



AGENDA
(REGULAR AND CONSENT)

HOSPITAL AUTHORITY BOARD OF TRUSTEES
AND
UNIVERSITY BOARD OF TRUSTEES

April 14, 2023

MEDICAL UNIVERSITY HOSPITAL AUTHORITY (MUHA) BOARD OF TRUSTEES
REGULAR AGENDA
April 14, 2023
101 Colcock Hall

Members of the Board of Trustees

Dr. James Lemon, Chairman	Dr. Richard M. Christian, Jr.
Mr. Charles Schulze, Vice-Chairman	Dr. Paul T. Davis
Ms. Terri R. Barnes	Dr. Donald R. Johnson II
The Honorable James A. Battle, Jr.	Ms. Barbara Johnson-Williams
Mr. William H. Bingham, Sr.	Dr. G. Murrell Smith, Sr.
Dr. W. Melvin Brown III	Mr. Michael E. Stavrinakis
Dr. Henry F. Butehorn III	Thomas L. Stephenson, Esq.
Dr. C. Guy Castles III	Dr. Bartlett J. Witherspoon, Jr.

Trustees Emeriti

Mr. Allan E. Stalvey Dr. Charles B. Thomas, Jr. Dr. James E. Wiseman, Jr.

- Item 1. Call to Order Dr. James Lemon
Chairman
- Item 2. Roll Call.....Katherine Haltiwanger
Board Secretary
- Item 3. Date of Next Meeting - May 19, 2023.....Katherine Haltiwanger
Board Secretary
- Item 4. Approval of Meeting Minutes Dr. James Lemon
Chairman

Recommendations and Informational Report of the President: Dr. David Cole

- Item 5. Other Business.....Dr. David Cole
President

Authority Operations, Quality, & Finance Committee: Dr. Fritz Butehorn, Acting Chair

- Item 6. MUSC Health Status ReportDr. Patrick Cawley
Chief Executive Officer, MUSC Health
- Item 7. MUHA Financial Report Lisa Goodlett
Chief Financial Officer, MUSC Health
- Item 8. Capital Reprioritization Request for Approval Lisa Goodlett
Chief Financial Officer, MUSC Health

- Item 9. Quality Report..... Dr. Danielle Scheurer
Chief Quality Officer, MUSC Health
- Item 10. Governmental Affairs Report Mark Sweatman
Chief, Governmental Affairs
- Item 11. MUSC Physicians Report.....Dr. Jonathan Edwards
President, MUSC Physicians
- Item 12. Other Committee BusinessDr. Fritz Butehorn
Acting Committee Chair

MUHA and MUSC Physical Facilities Committee: Bill Bingham, Chair

- Item 13. MUHA and MUSC Leases for ApprovalJessica Paul
Chief Real Estate Officer, MUSC Health
- Item 14. College of Health Professions Project Budget Adjustment for Approval..... David Attard
Enterprise Chief Facilities Officer, MUSC
- Item 14.1 College of Medicine Project Budget Adjustment for Approval..... David Attard
Enterprise Chief Facilities Officer, MUSC
- Item 15. Professional Services Selections for Approval David Attard
Enterprise Chief Facilities Officer, MUSC
- Item 16. Acquisition of Real Property from The Medical University of
South Carolina Foundation Rick Anderson
Executive Vice President for Finance & Operations, MUSC

Adoption of the resolution authorizing the negotiation, execution, and delivery of purchase, sale, and contribution agreements and application for State approval of the related real property acquisition will be presented for approval.

- Item 17. Conveyance of Real Property from The Medical University of South Carolina
(MUSC) to the Medical University Hospital Authority (MUHA) Rick Anderson
Executive Vice President for Finance & Operations, MUSC
Lisa Goodlett
Chief Financial Officer, MUSC Health

Adoption of the resolutions authorizing MUSC to convey real property to MUHA and for MUHA to acquire the real property from MUSC; the negotiation, execution, and delivery of purchase, sale, and contribution agreements and application for State approval of the related real property acquisition.

- Item 18. Other Committee Business Bill Bingham
Committee Chair

MUHA and MUSC Audit Committee: Charles Schulze, Acting Chair

- Item 19. KPMG FY2023 External Audit Entrance Conference Jennifer Hall
Senior Partner, KPMG
- Item 20. Enterprise Compliance ReportKatelyn Barber
Director of Privacy, MUSC Health
- Item 21. Report of the Office of Internal Audit..... Susan Barnhart
Director, Internal Audit
- Item 22. Other Committee BusinessCharles Schulze
Acting Committee Chair

Other Business for the Board of Trustees

- Item 23. Approval of Consent AgendaDr. James Lemon
Chairman
- Item 24. Executive SessionDr. James Lemon
Chairman

Upon proper motion and vote, the Board may convene a closed session pursuant to SC Code Ann. §30-4-70. Although the Board will not vote on any items discussed in closed session, the Board may return to public session to vote on items discussed.

- Item 25. New Business for the Board of TrusteesDr. James Lemon
Chairman
- Item 26. Report from the Chairman.....Dr. James Lemon
Chairman

MUSC Health - Board Package
MUHA - Medical University Hospital Authority
Interim Financial Statements
February 28, 2023

Medical University Hospital Authority (MUHA) Statement of Revenues, Expenses and Changes in Net Assets Consolidated	2 - 3
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Note:

1) MUHA has recognized CARES stimulus funding related to COVID expenditures as non-operating revenue per GASB guidance.

2) In FY2018, the internal financial statement format was changed to a FASB basis report to appropriately match the income stream of state appropriations and expenses incurred in addition to a presentation format that matches HUD and the credit market expectations.

Medical University Hospital Authority - Consolidated

Statement of Revenues, Expenses, and Change in Net Position

For the 8 Month Period Ending - February 28, 2023

Modified FASB Basis (in thousands)

	Current Month				Fiscal Year To Date				
	Actual	Fixed Budget	Variance	Var %	Actual	Fixed Budget	Variance	Var %	YTD Prior Year
Operating Revenues									
Net Patient Service Revenue	\$215,504	\$224,159	(\$8,655)	-3.86%	\$1,827,737	\$1,870,324	(\$42,587)	-2.28%	\$1,635,501
DSH	5,900	5,975	(74)	-1.24%	44,549	45,796	(1,248)	-2.72%	49,335
Retail Pharmacy Revenue	45,819	30,526	15,293	50.10%	356,066	264,804	91,262	34.46%	249,335
Other Revenue	7,326	8,179	(853)	-10.43%	56,142	65,237	(9,095)	-13.94%	72,663
State Appropriations	2,297	2,381	(83)	-3.50%	44,245	19,045	25,200	132.32%	20,387
Total Operating Revenues	\$276,847	\$271,219	\$5,628	2.08%	\$2,328,738	\$2,265,206	\$63,532	2.80%	\$2,027,221
Operating Expenses									
Salaries Wages	\$88,473	\$84,784	\$3,689	4.35%	\$734,482	\$710,231	\$24,252	3.41%	\$586,961
Benefits	29,147	29,262	(114)	-0.39%	231,829	239,653	(7,824)	-3.26%	190,021
Purchased Services	42,120	39,947	2,173	5.44%	335,438	325,463	9,976	3.07%	279,614
Physician Services	16,092	12,130	3,962	32.66%	108,678	118,269	(9,591)	-8.11%	111,262
Pharmaceuticals	20,247	15,837	4,410	27.85%	151,138	135,918	15,220	11.20%	140,205
Retail Pharmaceuticals	23,318	15,131	8,187	54.11%	167,279	131,178	36,101	27.52%	121,354
Medical Supplies	41,046	37,851	3,195	8.44%	316,342	313,594	2,748	0.88%	292,708
Other Supplies	4,423	4,134	289	6.99%	36,729	34,432	2,297	6.67%	37,409
Utilities	2,878	2,622	256	9.75%	24,679	22,096	2,583	11.69%	20,548
Insurance	1,725	1,247	478	38.30%	10,205	10,608	(402)	-3.79%	8,174
Leases	4,637	3,636	1,002	27.56%	37,004	28,626	8,378	29.27%	31,588
Other	4,761	4,152	609	14.66%	33,361	34,064	(702)	-2.06%	26,070
Physician Clinic Expense	-	-	-	0.00%	-	-	-	0.00%	17,327
Total Operating Expenses	\$278,867	\$250,733	\$28,135	11.22%	\$2,187,166	\$2,104,131	\$83,035	3.95%	\$1,863,240
EBIDA	(\$2,020)	\$20,487	(\$22,507)	-109.86%	\$141,572	\$161,075	(\$19,503)	-12.11%	\$163,982
Depreciation	\$9,746	\$10,322	(\$576)	-5.58%	\$77,598	\$81,664	(\$4,066)	-2.87%	\$74,666
Interest	3,517	3,284	233	7.09%	26,735	26,648	87	-1.17%	27,396
Operating Income (Loss)	(\$15,282)	\$6,881	(\$22,163)	-322.09%	\$37,239	\$52,763	(\$15,524)	-29.42%	\$61,919
Operating Margin	-5.52%	2.54%			1.60%	2.33%			3.05%
NonOperating Revenue (Expenses)									
Gifts and Grants	\$954	\$2,992	(\$2,038)	-68.13%	\$17,856	\$13,326	\$4,530	34.00%	\$4,976
Noncash Pension and Other Post Employment Benefits	(12,701)	(14,201)	1,500	-10.56%	(112,985)	(112,850)	(135)	0.12%	(77,271)
Investment Income	(722)	(92)	(630)	684.93%	770	(736)	1,506	-204.69%	(4,110)
Loss on Disposal of Capital Assets	(25)	0	(25)	-10634.33%	(11)	1	(12)	-994.40%	(88)
Covid Funding	-	-	-	0.00%	-	-	-	0.00%	21,777
Other NonOperating Revenues (Expenses)	-	(117)	117	-100.00%	(17)	(948)	931	-98.21%	(722)
Debt Issuance Costs	(3)	-	(3)	0.00%	(20)	-	(20)	0.00%	(480)
Total NonOperating Revenues (Expenses)	(\$12,496)	(\$11,418)	(\$1,079)	9.45%	(\$94,407)	(\$101,207)	\$6,800	-6.72%	(\$55,918)
Income (Loss) before NonOperating Payments to MUSC Affiliates	(\$27,779)	(\$4,537)	(\$23,242)	512.33%	(\$57,168)	(\$48,444)	(\$8,725)	18.01%	\$6,001
Non Operating Payments to MUSC Affiliates	-	-	-	0.00%	-	-	-	0.00%	-
Change in Net Position	(\$27,779)	(\$4,537)	(\$23,242)	512.33%	(\$57,168)	(\$48,444)	(\$8,725)	18.01%	\$6,001
Total Margin	-10.03%	-1.67%			-2.45%	-2.14%			0.30%
Operating Cash Flow Margin	-1.93%	7.37%			5.73%	6.45%			7.79%

Unaudited - For Management Use

Medical University Hospital Authority – Consolidated

Notes to the Interim Financial Statements

Statement of Revenues, Expenses and Changes in Net Assets: YTD February 28, 2023 (Unaudited)

Actuals Compared to Fixed Budget

Revenue Explanation: February year-to-date net patient service revenues were unfavorable to budget by 2.3%, or \$42.6M. Inpatient and outpatient surgeries were unfavorable to budget by 6.2% and 0.1%, respectively. Transplant procedures were unfavorable to budget by 7.9%. Case Mix Index was unfavorable \$3.6M and Payor Mix shift was favorable \$6.5M.

Retail pharmacy revenues were favorable by \$91.3M due to continued growth and expansion into other markets.

Other Revenues were \$9.1M unfavorable to budget due to decrease in 340b activity.

Expense Explanation: Salaries and wages were unfavorable to budget by \$24.3M. Benefits were favorable to budget \$7.8M.

Purchased Services were unfavorable to budget \$10.0M due to dietary, maintenance and contractual services.

Physician Services were favorable to budget \$9.6M due to timing of expenses associated with College of Medicine.

Pharmaceuticals, not explained by volume, were unfavorable to budget by \$10.1M. Retail pharmacy revenues, net of expenses, were favorable to budget by \$55.2M.

Medical and Other Supplies, not explained by volume, were \$38.6M unfavorable to budget.

Utilities were unfavorable to budget by \$2.6M due to increase in electric rates and fuel costs.

Insurance was favorable to budget by \$0.4M.

Leases and Other were unfavorable to budget by \$7.7M due to increase in equipment and robot rentals.

Statements of Net Position

Medical University Hospital Authority - Consolidated

Statements of Net Position (in thousands)

February 28, 2023 and June 30, 2022

Assets and Deferred Outflows	As of 02/28/2023 (unaudited)	As of 06/30/2022 (audited)
Current Assets:		
Cash and Cash Equivalents	\$ 245,749	\$ 387,599
Cash Restricted for Capital Projects and Major Programs	78,553	74,373
Cash Restricted for COVID-19 Stimulus Funding	802	8,913
Investments Unrestricted	296,976	264,492
Investments Restricted for Capital Projects and Major Programs	-	34,110
Patient Accounts Receivable, Net of Allowance for Uncollectible Accounts of approximately \$367,300,000 and \$350,600,000	523,060	395,820
Due from Related Parties	2,191	5,791
Due from Third-Party Payors	3,886	11,390
Other Current Assets	255,409	230,448
Total Current Assets	\$ 1,406,626	\$ 1,412,936
Investments Held by Trustees Mortgage Reserve Fund	\$ 73,355	\$ 70,449
Investments in Joint Ventures and Partnerships	33,880	33,880
Other Non-Current Assets	6,900	3,410
Capital Assets, Net	1,171,186	1,178,595
Total Assets	\$ 2,691,947	\$ 2,699,270
Deferred Outflows	\$ 862,171	\$ 857,807
Total Assets and Deferred Outflows	\$ 3,554,118	\$ 3,557,077
 Liabilities, Deferred Inflows and Net Position		
Current Liabilities:		
Current Installments of Long-Term Debt	\$ 69,376	\$ 35,681
Current Installments of Capital Lease Obligations	35,037	27,959
Current Installments of Notes Payable	8,549	15,515
Short-Term Debt	30,000	80,000
Advance Medicare Funding	-	76,980
Due to Joint Ventures and Partnerships	1,295	1,258
Accounts Payable	201,143	203,582
Accrued Payroll, Withholdings and Benefits	207,440	144,079
Other Accrued Expenses	16,071	9,750
Unearned Revenue	30,397	-
Total Current Liabilities	\$ 599,308	\$ 594,804
Long-Term Debt	\$ 687,114	\$ 744,363
Capital Lease Obligations	208,185	171,531
Notes Payable	15,812	62,576
Net Pension Liability	1,129,719	1,027,580
Net OPEB Liability	1,393,295	1,327,787
Total Liabilities	\$ 4,033,433	\$ 3,928,641
Deferred Inflows	\$ 176,263	\$ 225,160
Total Liabilities and Deferred Inflows	\$ 4,209,696	\$ 4,153,801
Net Position:		
Net Investment in Capital Assets	\$ 135,127	\$ 134,099
Restricted:		
Under Indenture Agreements	73,355	70,449
Expendable for:		
Capital Projects	14,364	25,760
Major Programs	40,498	32,723
COVID-19 Stimulus Funding	802	8,913
Unrestricted (deficit)	(919,724)	(868,668)
Total Net Position	\$ (655,578)	\$ (596,724)
Total Liabilities, Deferred Inflows and Net Position	\$ 3,554,118	\$ 3,557,077

Unaudited - For Management Use

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Cash, Cash Equivalents and Investments

Unrestricted cash and cash equivalents decreased by \$141.9M from June 30, 2022. Significant FY2023 events decreasing cash include \$61.2M in capital expenditures, \$74.4M in debt payments, \$15.4M in interest payments and \$14.5M in investment purchases.

The Authority's cash balance is as follows:	<u>2/28/2023</u> Balance	<u>6/30/2022</u> Balance
Insured (FDIC & SIPC)	\$ 2,240	\$ 2,240
Uninsured, uncollateralized by securities held by the pledging institution or by its trust dept or agent in other than MUHA's name	357,374	482,392
Total	<u>\$ 2,240</u>	<u>\$ 2,240</u>
Carrying Amount (cash and cash equivalents)	\$ 245,749	\$ 387,599
Restricted (cash and cash equivalents)	79,355	83,286
Total	<u>\$ 325,104</u>	<u>\$ 470,885</u>

The Authority has unrestricted available cash of \$542.7M as detailed below

Cash and cash equivalents	\$ 245,749	\$ 387,599
Investments - unrestricted	296,976	264,492
Total	<u>\$ 542,725</u>	<u>\$ 652,091</u>

Fixed Income Securities:	<u>2/28/2023</u> Balance	<u>6/30/2022</u> Balance
Fannie Mae	\$ 34,537	\$ 34,148
Federal Home Loan Bank	150,350	128,233
Federal Farm Credit Bank	54,209	29,258
Dreyfus Treasury Securities	139	39,042
Federal Home Loan Mortgage Corporation	47,897	71,289
Intl Bk Recon & Development	9,648	9,644
Federal National Mortgage Association	51,562	43,523
FED Farm CRD Discount NT	21,415	2,051
Total	<u>\$ 369,757</u>	<u>\$ 357,188</u>

Investment Income comprises the following:	<u>2/28/2023</u> Balance	<u>6/30/2022</u> Balance
Dividend and interest income	\$ 5,441	\$ 3,335
Realized and unrealized loss on investments	(4,671)	(13,488)
Total	<u>\$ 770</u>	<u>\$ (10,153)</u>

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Net Accounts Receivable

Compared to February year-to-date fiscal year 2022, net patient service revenue increased by \$192.3M, or 10.5%. Gross patient charges increased by \$729.5M, or 8.8%, for the comparison period due to increases in patient activity and comprehensive rate. Net revenue related to the Disproportionate Share Hospital (DSH) program administered by the state Department of Health and Human Services decreased for the comparison period to \$44.5M from \$49.3M.

Payor class percentages changed between Blue Cross and Managed Care; all other payor class remained relatively stable as shown in the table below.

	2/28/2023	6/30/2022
	Balance	Balance
Blue Cross	24%	27%
Medicare	33%	35%
Medicaid	19%	19%
Private insurance/managed care	22%	13%
Medically Indigent/self-pay/other	2%	6%
	<u>100%</u>	<u>100%</u>

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Other Current Assets

The composition of other current assets is as follows:

	2/28/2023 Balance	6/30/2022 Balance
Inventory	\$ 90,099	\$ 86,728
Other Prepayments	94,083	66,554
Non-Patient Accounts Receivable	54,457	69,503
Lease Receivable	7,642	7,642
Health Insurance Prepayments	4,298	-
Workers' Compensation Prepayments	4,705	-
Dental Prepayments	103	-
Accrued Interest	22	22
Lease Prepaid Rent	-	(1)
	<u>\$ 255,409</u>	<u>\$ 230,448</u>

Other Non-Current Assets

The composition of other non-current assets is as follows:

	2/28/2023 Balance	6/30/2022 Balance
Maintenance Contracts	\$ 5,649	\$ 2,136
Dept of Veterans Affairs Prepaid Rent	1,251	1,274
	<u>\$ 6,900</u>	<u>\$ 3,410</u>

Medicare and Medicaid owes MUHA \$3.9M, a decrease of \$7.5M due to prior year Medicare cost adjustments.

	2/28/2023 Balance	6/30/2022 Balance
Medicare/Medicaid Accounts Receivable	<u>\$ 3,886</u>	<u>\$ 11,390</u>

The total net payable to MSV, MHI, Mainsail, Edgewater and MHP is reflected as a component of due from joint ventures and partnerships, net on the Statement of Net Position.

	2/28/2023 Balance	6/30/2022 Balance
MUSC Health Partners (MHP)	\$ -	\$ 840
Edgewater Surgery Center	1,162	1,156
MUSC Health Initiatives (MHI)	207	207
Mainsail Health Partners	1,333	701
MUSC Strategic Ventures (MSV)	(3,997)	(4,162)
	<u>\$ (1,295)</u>	<u>\$ (1,258)</u>

Deferred Outflows

	2/28/2023 Balance	6/30/2022 Balance
Pension	\$ 321,515	\$ 315,750
Other Post-Employment Benefits	528,928	528,928
Refunding bond amortization	11,728	13,129
	<u>\$ 862,171</u>	<u>\$ 857,807</u>

Unaudited – For Management Use

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Accounts Payable

Accounts Payable decreased by \$2.4M from June 30, 2022.

	2/28/2023 Balance	6/30/2022 Balance
Accounts Payable	\$ 201,143	\$ 203,583

Other Accrued Expenses

The composition of other accrued expenses is as follows:

	2/28/2023 Balance	6/30/2022 Balance
Accrued Interest	\$ 2,952	\$ 2,795
Amounts due to contractors	2,229	2,306
Other	10,890	4,648
	\$ 16,071	\$ 9,750

Unearned Revenue

Unearned revenue increased \$30.4M from June 30, 2022 due to prior year settlement, state appropriations, DSH Revenue deferral, and Childrens Hospital Innovation.

	2/28/2023 Balance	6/30/2022 Balance
Cost Settlement	\$ 14,392	\$ -
Disproportionate Share Hospital (DSH)	5,438	-
MUSC Solutions	3,117	-
Childrens Hospital Innovation	7,450	-
	\$ 30,397	\$ -

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Long Term Debt

As of February 28, 2023, Current Installments of Long-Term Debt relates to HUD debt for Ashley River Tower (ART), Shawn Jenkins Children’s Hospital (SJCH) and the Central Energy Plant (CEP). Current Installments of Notes Payable relate to the Sabin Street Energy Plant. A table of outstanding balances by major issuance is listed below:

<u>Project (mo/yr issued)</u>	<u>2/28/2023</u> <u>Balance</u>	<u>6/30/2022</u> <u>Balance</u>
SJCH (06/2019)	\$ 286,494	\$ 292,351
Capital Leases (various - see below)	243,222	246,154
ART (12/2012)	209,151	220,589
CHS Acquisition (03/2019)	115,817	118,285
Lifepoint Acquisition (07/2021)	78,110	79,510
Nexton and Consolidated Service Center (10/2018)	33,881	34,398
CEP (12/2013)	27,048	28,799
Imaging Equipment (01/2019)	15,041	17,887
Edgewater (03/2019)	5,990	6,117
Patient Monitors (07/2016)	4,473	6,617
1 Poston Road (10/2021)	4,481	5,749
Sabin Street (04/2013)	367	1,169
	<u>\$ 1,024,073</u>	<u>\$ 1,057,625</u>

As of February 28, 2023, capital leases relate to various pieces of equipment and properties. A table of outstanding balances by equipment description is listed below:

<u>Project (month/year issued)</u>	<u>2/28/2023</u> <u>Balance</u>	<u>6/30/2022</u> <u>Balance</u>
Charleston Property Lease	\$ 100,784	\$ 100,785
Summey Medical Pavilion (04/2019)	40,416	39,372
Charleston Equipment Lease	28,480	28,480
Equipment Financing Lease - Charleston (12/2021)	16,463	18,247
Equipment Financing Lease - Midlands (12/2021)	14,817	16,422
Equipment Financing Lease - Regional Health (12/2021)	11,381	12,000
RHN & Midlands Property Lease	11,671	11,128
Medical Malls (02/2019)	9,249	9,424
RHN & Midlands Equipment Lease	8,985	8,985
Cardiovascular Equipment (03/2020)	758	960
Ultrasound (03/2019)	134	234
Computer software (09/2019)	83	118
	<u>\$ 243,222</u>	<u>\$ 246,154</u>

Unaudited – For Management Use

MEDICAL UNIVERSITY HOSPITAL AUTHORITY – Consolidated

Balance Sheet: As of 02/28/2023 (Unaudited) and 06/30/2022 (Audited) - (in thousands)

Annual debt service costs for FY2022 totaled \$156M. A table of debt service by major issuance is listed below, as well as by equipment description as it relates to capital leases:

Project (month/year issued)	Monthly Debt Service
Capital Leases (various - see below)	\$ 35,037
Nexton and CSC (10/2018)	33,881
ART (12/2012)	17,582
SJCH (06/2019)	9,054
CHS Acquisition (03/2019)	3,794
Patient Monitors (07/2016)	3,331
Imaging Equipment (01/2019)	2,898
CEP (12/2013)	2,712
Lifepoint Acquisition (07/2021)	2,157
1 Poston Road (10/2021)	1,952
Sabin Street (04/2013)	367
Edgewater (03/2019)	196
	\$ 112,962

Project (month/year issued)	Monthly Debt Service
Charleston Property Lease (various)	\$ 11,169
Charleston Equipment Lease (various)	8,735
RHN & Midlands Property Lease (various)	3,774
RHN & Midlands Equipment Lease (various)	2,326
Equipment Financing Lease - Charleston (12/2021)	2,733
Equipment Financing Lease - Midlands (12/2021)	2,460
Equipment Financing Lease - Regional Health (12/2021)	1,890
Summey Medical Pavilion (04/2019)	1,227
Cardiovascular Equipment (03/2020)	218
Medical Malls (02/2019)	322
Ultrasound (03/2019)	129
Computer Software (09/2019)	54
	\$ 35,037

Pension and Other Post Employment Benefit (OPEB) Liabilities

As of February 28, 2023, the net pension liability increased by \$102.1M from June 30, 2022.

As of February 28, 2023, the net other post-employment benefit liability increased \$65.5M from June 30, 2022.

Deferred Inflows

Deferred inflows decreased \$48.9M from June 30, 2022. The following breakdown is below:

	2/28/2023 Balance	6/30/2022 Balance
Pension	\$ 102,241	\$ 151,138
Other Post-Employment Benefits	66,508	66,508
Property Leases	7,513	7,513
	\$ 176,263	\$ 225,160

Unaudited – For Management Use

Statements of Cash Flows

MEDICAL UNIVERSITY HOSPITAL AUTHORITY - Consolidated

Statements of Cash Flows - (in thousands)

February 28, 2023 and June 30, 2022

	<u>As of 02/28/2023</u>	<u>As of 6/30/2022</u>
	<u>(unaudited)</u>	<u>(audited)</u>
Cash flows from operating activities:		
Receipts received from patients and third-party payors	\$ 2,052,541	\$ 2,813,096
Other cash receipts	54,712	101,186
Payments to suppliers and employees	(2,151,992)	(2,869,139)
State appropriations	19,601	30,967
Net cash provided (used) by operating activities	<u>\$ (25,139)</u>	<u>\$ 76,109</u>
Cash flows from noncapital financing activities:		
Proceeds from CARES Funding	\$ 45,720	\$ 87,938
Proceeds from noncapital grants and gifts	1,653	2,631
Proceeds from revenue anticipation notes	-	80,000
Nonoperating expenditures	(17)	(4,467)
Net cash provided (used) by noncapital financing activities	<u>\$ (2,644)</u>	<u>\$ 166,102</u>
Cash flows from capital and related financing activities:		
Capital expenditures	\$ (76,863)	\$ (93,775)
Capital grants and gifts received	15,284	4,561
Proceeds from disposal of capital assets	14	2
Payments of principal on long-term debt	(30,615)	(123,786)
Proceeds from financing debt	-	143,146
Payments of bond issuance cost	(20)	(1,680)
Payments of mortgage insurance premium	557	(975)
Payments on lease obligations	(4,821)	(37,015)
Proceeds on equipment replacement obligations	761	901
Interest payments	(21,784)	(38,900)
Net cash provided (used) by capital and related financing activities	<u>\$ (117,485)</u>	<u>\$ (147,521)</u>
Cash flows from investing activities:		
Proceeds from sale and maturity of investments	\$ 110,000	\$ 242,922
Investment income received	5,346	3,286
Distributions from joint ventures and partnerships	-	1,498
Purchases of investments	(129,057)	(309,880)
Contributions to joint ventures and partnerships	-	(26,733)
Net cash provided (used) by investing activities	<u>\$ (13,712)</u>	<u>\$ (88,907)</u>
Net increase (decrease) in cash and cash equivalents	(158,980)	5,782
Cash and cash equivalents at beginning of year	484,799	479,017
Cash and cash equivalents at end of year	<u>\$ 325,819</u>	<u>\$ 484,799</u>

Unaudited - For Management Use

**FACILITIES
HOSPITAL AUTHORITY - CHARLESTON
LEASE RENEWAL
FOR APPROVAL**

APRIL 14, 2023

DESCRIPTION OF LEASE RENEWAL: This lease renewal is for 8,981 square feet of clinical space located at 4480 Leeds Place West in North Charleston. The purpose of this lease renewal is to continue to provide space for Therapeutic Services including Physical Therapy, Occupational Therapy and Speech Therapy. The rent per square foot is \$15.00. The total monthly rental payment will be \$11,226.25, resulting in an annual lease amount of \$134,715.00. Rent shall increase 3% annually. As a renewal incentive the landlord has provided \$40,000 in TI allowance.

NEW LEASE AGREEMENT _____
RENEWAL LEASE AGREEMENT X

LANDLORD: Essex Farms, LLC

LANDLORD CONTACT: Molly Rhodes

TENANT NAME AND CONTACT: MUSC Health Therapeutic Services, Jessica Johnson

SOURCE OF FUNDS: General Operating Funds

LEASE TERMS:

TERM: Five (5) years: [5/1/2023 – 4/30/2028]
TOTAL AMOUNT PER SQUARE FOOT: \$15.00
TOTAL ANNUALIZED LEASE AMOUNT:
Year 1 \$134,715.00
Year 2 \$138,756.45
Year 3 \$142,919.14
Year 4 \$147,206.72
Year 5 \$151,622.92

TOTAL AMOUNT OF TERM: \$715,220.23

EXTENDED TERM(S): One (1) term, five (5) years

OPERATING COSTS:

FULL SERVICE _____
NET X

**FACILITIES
ACADEMIC
NEW LEASE
FOR APPROVAL**

APRIL 14, 2023

DESCRIPTION OF LEASE: This lease is for 2,436 square feet of office space located at 176 Croghan Spur Road, Suite 104A in Charleston. The purpose of this lease is to provide office space for Hollings Cancer Center. The rent per square foot is \$32.95, inclusive of all building operating costs. The total monthly rental payment will be \$6,688.85, resulting in an annual lease amount of \$80,266.20. Base rent shall increase 3% annually and operating costs shall increase based on actual controllable expenses with a 5% annual cap.

NEW LEASE AGREEMENT X
RENEWAL LEASE AGREEMENT __

LANDLORD: WATCH SPE, LLC

LANDLORD CONTACT: Meredith Millender

TENANT NAME AND CONTACT: MUSC Hollings Cancer Center, Dr. Raymond DuBois

SOURCE OF FUNDS: Hollings Cancer Center

LEASE TERMS:

TERM: Five (5) years: [5/1/2023 – 4/30/2028]
TOTAL AMOUNT PER SQUARE FOOT: \$32.95
TOTAL ANNUALIZED LEASE AMOUNT:
Year 1 \$80,266.20
Year 2 \$81,752.16
Year 3 \$83,311.20
Year 4 \$84,894.60
Year 5 \$86,526.72

TOTAL AMOUNT OF TERM: \$416,750.88

EXTENDED TERM(S): One (1) term, five (5) years

OPERATING COSTS:

FULL SERVICE X
NET __

FACILITIES
ACADEMIC/RESEARCH
BUDGET ADJUSTMENT
FOR APPROVAL

DATE: April 13, 2023

PROJECT TITLE: College of Health Professions President Street Academic Building

PROJECT NUMBER: H51-9854

TOTAL ESTIMATED BUDGET: \$70,000,000.00

SOURCE(S) OF FUNDS: \$ 20 MM CHP Clinical Reserves
\$5MM Institutional Support (Clinical)
\$45 MM State Institution Bonds

REQUEST: This request is for approval of a project cost increase of \$20M.

JUSTIFICATION FOR BUDGET INCREASE: The current 100% design development (DD) project cost estimate provide by the Construction Manager at Risk (CMR), Rogers Thompson Turner is estimated at a not to exceed \$70M project budget. This is a \$20M increase from the previous project cost estimate provided to the Board of Trustees in August, 2022. The previous estimate was provided at the completion of schematic design (SD) by an external construction firm before the CMR was retained. This early estimate was necessary to obtain approval to proceed with further development of the project design and did not consider cost escalation based on subcontractor and materials market. Because specific details are often not available at the SD stage of design, revisions to material and site requirements will drive final/refined cost calculations. The current not to exceed budget includes consideration for prebid and medium risk construction cost escalation contingencies prior to receiving our final guaranteed maximum price for construction in September/October of 2023.

SCOPE OF WORK: This project will construct a six story, approximately 93,000 gross square foot building on President Street directly north of the Bioengineering building. The bottom four floors will be finished for current occupancy, the top two floors will be shell space for future College of Health Professions expansion; the project will also provide the capability to connect elevated pedestrian bridges to the 2nd floor of Bioengineering and the future College of Medicine buildings.

JUSTIFICATION FOR PROJECT: The College of Health Professions has taken action to increase overall student numbers by 20% by FY24 in response to a projected healthcare workforce shortage in South Carolina and MUSC Board of Trustees directive in Fall 2018 for academic growth across programs expected to face this deficiency. The following table shows the positive growth trend over the past few years. We expect this number to continue to increase over the next few years, which will more than exceed our 20% proposed growth in student numbers.

Year:	2018	2019	2020	2021
Total CHP Enrolled Students:	763	769	888	1049

The College has taken additional steps to address the healthcare workforce shortage in South Carolina to include adding new academic programs.

- Proposal for Master’s in Speech-Language Pathology program (Spring 2019)
 - Fall 2021 – first cohort of 40+ SLP students matriculate

**FACILITIES
ACADEMIC/RESEARCH
BUDGET ADJUSTMENT FOR APPROVAL
April 14, 2023**

PROJECT TITLE: MUSC College of Medicine (COM) Office & Academic Building/Mechanical Room Expansion (MRE)

PROJECT NUMBER: H51-9855

TOTAL REVISED ESTIMATED BUDGET: \$200 million (\$172 million BOT approved in December 2022)

REVISED BUDGET FOR COM: \$176 million

COM SOURCE(S) OF FUNDS: \$25 million from the State of South Carolina
\$20 million gifts/philanthropy
\$22 million COM reserves
\$85 million Debt
\$24 million COM Clinical reserves (if additional State funds are not made available)

REVISED BUDGET FOR MRE: \$24 million

MRE SOURCE(S) OF FUNDS: \$9 million FY22 State Capital Reserve Fund Appropriations
\$9 million FY2023/24 University Capital Renewal Funds
\$4 million (COM capital project)
\$2 million (CoHP capital project)

COM SCOPE OF PROJECT: The College of Medicine (COM) Office and Academic Building project was initially approved by the MUSC Board of Trustees (BOT) on December 10, 2021, for a total estimated budget of \$172 million and an initial building size of estimated at 249,000 gross square feet. After approval and more detailed site and program planning meetings with the COM by the selected Architect and Engineering firm, the net usable square footage was reduced to approximately 187,000 gross square feet, with a revised pre-bid cost estimate approved by the BOT on December 9, 2022, of \$153.5 million. The architects (Liollo/SLAM) and construction manager at risk (Rodgers Thompson Turner) together are now further along in the design development process and have revised their project cost estimates for the COM project to \$176 million.

COM JUSTIFICATION: The COM is seeking additional support for a new building in order to strategically respond to the MUSC Master Facility Plan that will impact numerous COM departments. Its proactive approach to respond to (1) partnership/divestment of Rutledge Tower and demolition/redevelopment and/or major renovation to other buildings including Walton, Clinical Sciences, University Hospital, Storm Eye Institute and (2) the continued westward expansion of the clinical enterprise with the planned construction of the Phase 3 hospital and ambulatory center(s) that rely largely upon COM faculty/residents/staff drives the COM's strategic programming requirements in the proposed footprint.

The COM recently received a full eight-year LCME accreditation with comments. The COM has work to do over the next several years to address LCME concerns around components including medical student study space, relaxation and wellness areas, and programmatic teaching adjacencies. The strong commitment by the COM, MUSC, and the State of South Carolina to provide high-quality contemporary space for the education of our

medical students on this campus are identifiable and measurable outcomes required to address the LCME comments before our next full accreditation review process begins. In the programming of this new construction project, the COM will incorporate the design of Class A teaching space, provide students with enhanced access to the education team, and incorporate aspects of wellness and relaxation areas. The COM building will also enhance the COM's ability to retain outstanding faculty, residents, and students and to recruit world-class additions to these groups, to ensure continued excellence across its tripartite mission. The COM building will be an academic showcase for the State of South Carolina.

MRE SCOPE OF PROJECT: The cost estimate approved by the BOT on December 9, 2022, for the MRE project was \$18.5 million. The architects (Liollo/SLAM) and construction manager at risk (Rodgers Thompson Turner) together are now further along in the design development process and have revised their project cost estimates for the MRE project to \$24 million. The scope of the College of Medicine Building also includes the expansion of the Mechanical Room building that currently provides chilled water supply (CWS) to the Basic Sciences Building (BSB) adjacent to the proposed location for the new COM building. In addition to serving the BSB and COM locations, this expansion will provide CWS to the College of Health Professionals (CHP) Academic Building project that was approved by the MUSC Board of Trustees on August 12, 2022. The Mechanical Room Expansion (MRE) will utilize the funding sources identified above. This project adjustment will construct a thirty (30) foot addition on the north side of the existing MRE Building. The project will install 2 new 1350-ton chillers, 2 new cooling towers, electrical switchgear, condenser water pumps, primary and secondary chill water pumps, and piping to supply the chill water needs for the new College of Health Professions and College of Medicine buildings. Underground chill water piping will connect the existing MRE system to the new buildings. The project would provide N+1 chill water redundancy for the entire MRE system which serves the Children's Research Institute, Basic Science Building, Drug Discovery Building, Bio-Engineering Building, Colcock Hall, Colbert Library, etc. in addition to the two new buildings. This project will also replace four (4) existing MRE cooling towers. These existing cooling towers are approximately 20 years old, deteriorated, near their end of useful life, and require replacement.

MRE JUSTIFICATION: The initial scope for chilled water supply (CWS) for these two buildings was to provide penthouse-specific chilled water plants for each building. This option is not optimal in design or efficiency for supporting maintenance costs to operate two new plants independently.

A secondary option evaluated was to install a larger, single new plant on the CHP building to supply chilled water to both buildings. This second option requires a very large penthouse that the City of Charleston Board of Architectural Review (BAR) and Charleston Historic groups have expressed concern about a large penthouse on the CHP building. It is our opinion the most cost-effective and efficient long-term maintenance and operating option is to expand the existing Mechanical Room serving the BSB and other campus buildings.

This third option provides significant benefits: it is the most operationally efficient, allows for sizing the chillers more appropriately to serve both buildings, will provide CWS redundancy to the new buildings and the existing BSB by leveraging existing mechanical room CWS equipment, and will reduce the scope and size of the required penthouses serving both new buildings.

There are four major benefits to the expansion of the MRE building versus other chill water options for the new College of Health Professions and College of Medicine buildings:

1. MRE expansion allows Facilities to maintain/operate one chill water plant serving CHP and COM vs having to maintain/operate two by adding a second plant. A second plant would require additional maintenance personnel and increase operating costs.

2. The expansion allows MUSC to establish N+1 chill water capacity for the BSB building which supports most of the University's academic, research, and animal space. This will create a more resilient chill water system.
3. The installation of a second chill water plant at the College of Health Professions Building would require a significantly larger penthouse. Initial discussions with the Charleston historic societies pending submittal to the City of Charleston Board of Architectural Review (BAR) for conceptual (height, scale, mass) approval identified early concerns about the height and scale of the penthouse. The current design shows space for cooling towers & chillers to serve the College of Health Professions building.
4. MRE expansion also would allow for the elimination of the penthouse for the new College of Medicine Building helping with BAR approval.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA (MUSC) BOARD OF TRUSTEES
REGULAR AGENDA**

April 14, 2023
101 Colcock Hall

Members of the Board of Trustees

Dr. James Lemon, Chairman	Dr. Richard M. Christian, Jr.
Mr. Charles Schulze, Vice-Chairman	Dr. Paul T. Davis
Ms. Terri R. Barnes	Dr. Donald R. Johnson II
The Honorable James A. Battle, Jr.	Ms. Barbara Johnson-Williams
Mr. William H. Bingham, Sr.	Dr. G. Murrell Smith, Sr.
Dr. W. Melvin Brown III	Mr. Michael E. Stavrinakis
Dr. Henry F. Butehorn III	Thomas L. Stephenson, Esq.
Dr. C. Guy Castles III	Dr. Bartlett J. Witherspoon, Jr.

Trustees Emeriti

Mr. Allan E. Stalvey Dr. Charles B. Thomas, Jr. Dr. James E. Wiseman, Jr.

- Item 1. Call to Order Dr. James Lemon
Chairman
- Item 2. Roll Call.....Katherine Haltiwanger
Board Secretary
- Item 3. Date of Next Meeting - May 19, 2023Katherine Haltiwanger
Board Secretary
- Item 4. Approval of Meeting Minutes Dr. James Lemon
Chairman

Recommendations and Informational Report of the President: Dr. David Cole

- Item 5. Other Business.....Dr. David Cole
President

Research and Institutional Advancement Committee: Terri Barnes, Chair

- Item 6. Office of Research Update Dr. Lori McMahon
Vice President for Research
- Item 7. Other Committee Business..... Terri Barnes
Committee Chair

Education, Faculty & Student Affairs Committee: Barbara Johnson-Williams, Chair

- Item 8. Provost Report Dr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost
- Item 9. Changes to Academic Tuition and Fees for FY2024 Dr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost
- Item 10. Other Committee Business..... Barbara Johnson-Williams
Committee Chair

Finance and Administration Committee: Jim Battle, Chair

- Item 11. MUSC Financial Report Patrick Wamsley
Chief Financial Officer, MUSC
- Item 12. South Carolina General Obligation Bonds Not to Exceed \$20,210,000
for COHP Building Project..... Patrick Wamsley
Chief Financial Officer, MUSC
- Item 13. South Carolina General Obligation Bonds Not to Exceed \$85,650,000
for COM Building Project Patrick Wamsley
Chief Financial Officer, MUSC
- Item 14. MUSC Physicians Financial Report Jonathan Boone
Interim Chief Financial Officer, MUSC Physicians
- Item 15. Other Committee Business..... Jim Battle
Committee Chair

Other Business for the Board of Trustees

- Item 16. Approval of Consent Agenda Dr. James Lemon
Chairman
- Item 17. Executive Session Dr. James Lemon
Chairman

Upon proper motion and vote, the Board may convene a closed session pursuant to SC Code Ann. §30-4-70. Although the Board will not vote on any items discussed in closed session, the Board may return to public session to vote on items discussed.

- Item 18. New Business for the Board of Trustees Dr. James Lemon
Chairman
- Item 19. Report from the Chairman..... Dr. James Lemon
Chairman

**Medical University of South Carolina
Overview of Proposed Schedule of Academic Charges for FY 2024**

College of Dental Medicine	5% tuition increase for Out-of-State Periodontics, MSD and Orthodontics, MSD 3 fees decreased
College of Graduate Studies	No tuition changes 1 fee decreased
College of Health Professions	20% tuition decrease- In and Out-of-State Master of Science in Health Informatics (Full time) 12% tuition decrease- In and Out-of-State Master of Science in Health Informatics (Part time) 2 fees decreased
College of Medicine	New Online tuition rate for Master of Public Health (Full and Part time) 1 new fee added for new Online program
College of Nursing	3% increase in Out of State tuition across all programs No fee changes
College of Pharmacy	No tuition changes No fee changes
Institutional Charges	No fee changes

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
Monthly Financial Reports
Table of Contents
For the Eight (8) Month Period Ended February 28, 2023

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University Budgeted Funds Comparison to Budget	2
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Summary of Current Debt Obligations and Analysis of Available Bonded Debt Capacity	5
Statement of Revenues, Expenses and Changes in Net Position For Affiliated Organizations	6

The Medical University of South Carolina and Affiliated Organizations
Statement of Net Position
As of February 28, 2023

	<u>University</u>	<u>Area Health Education Consortium</u>	<u>CHS Development Company</u>
Assets & Deferred Outflows			
Cash and Cash Equivalents	\$ 355,466,444	\$ 9,476,352	\$ -
Cash and Cash Equivalents - Restricted	41,518,578	-	728,319
State Appropriation Receivable	64,971,442	4,174,407	-
Student Tuition and Fees Receivable	595,798	-	-
Student Loan Receivable	11,752,479	-	-
Grants and Contracts Receivable	126,471,511	356,784	-
Capital Improvement Bond Proceeds Receivable	-	-	-
Lease Receivable	14,290,867	-	3,589,241
Other Receivables	3,959,620	-	-
Investments	-	-	314,908
Prepaid Items	29,068,209	-	134,831
Capital Assets, net of Accumulated Depreciation	462,928,790	-	-
Due from Hospital Authority	7,048,256	-	-
Due from Other Funds	127,028,997	-	-
Bond Issue Costs	-	-	-
Derivative Instruments Fair Value / Deferred Outflows	-	-	-
Deferred loss on Debt Refinancing	6,635	-	29,652
Deferred Outflows-Pensions	78,753,619	-	-
Deferred Outflows-OPEB	211,673,641	-	-
Other Assets	-	-	-
Total Assets & Deferred Outflows	\$ 1,535,534,886	\$ 14,007,543	\$ 4,796,951
Liabilities & Deferred Inflows			
Accounts Payable	\$ 17,804,108	\$ 168,995	\$ -
Accrued Payroll and Other Payroll Liabilities	42,939,518	-	-
Accrued Compensated Absences	31,431,216	181,586	-
Deferred Revenue	84,847,307	4,092,299	-
Retainages Payable	2,127,788	-	-
Long-Term Debt	92,763,129	-	3,685,000
Lease Liability	93,958,461	-	-
Interest Payable	630,246	-	13,819
Deposits Held for Others	3,650,663	-	-
Due to Hospital Authority	-	-	-
Due to Other Funds	5,127,497	-	-
Federal Loan Program Liability	11,393,567	-	-
Derivative Instruments Fair Value / Deferred Inflows	-	-	-
Net Pension Liability	514,917,360	-	-
Net OPEB Liability	729,049,647	-	-
Deferred Inflows-Leases	14,971,268	-	-
Deferred Inflows-Pensions	28,111,920	-	-
Deferred Inflows-OPEB	41,209,011	-	-
Other Liabilities	38,050,096	-	-
Total Liabilities & Deferred Inflows	\$ 1,752,982,802	\$ 4,442,880	\$ 3,698,819
Net Position	(217,447,916)	9,564,663	1,098,132
Total Liabilities & Deferred Inflows and Net Position	\$ 1,535,534,886	\$ 14,007,543	\$ 4,796,951

The Medical University of South Carolina
 Budgeted Funds Comparison to Budget (Expenses Classified by Category)
 For the period ending February 28, 2023

	Budget	Prorated Budget (Note)	Actual	Variance	
Revenues					
Federal Grants & Contracts	\$ 143,729,464	\$ 95,819,643	\$ 101,813,781	\$ 5,994,138	F
Federal Grants Indirect Cost Recoveries	41,203,063	27,468,709	27,872,118	403,409	F
State Grants & Contracts	8,921,887	5,947,925	5,964,564	16,639	F
Private Grants & Contracts	36,319,143	24,212,762	21,965,820	(2,246,942)	U
Private Grants Indirect Cost Recoveries	6,546,261	4,364,174	3,835,904	(528,270)	U
Total Grants & Contracts	236,719,818	157,813,213	161,452,187	3,638,974	F
State Appropriations	123,183,540	82,122,360	83,174,391	1,052,031	F
Tuition and Fees	115,504,693	77,003,129	76,302,361	(700,768)	U
Pass-Through Revenues	116,347,979	77,565,319	77,706,503	141,184	F
Gifts	26,406,705	17,604,470	6,490,725	(11,113,745)	U
Transfers from (to) MUSC Physicians	102,291,145	68,194,097	65,920,829	(2,273,268)	U
Sales and Services of Educational Departments	17,136,923	11,424,615	10,575,919	(848,696)	U
Sales and Services of Auxiliary Enterprises	14,285,172	9,523,448	7,275,727	(2,247,721)	U
Interest and Investment Income	3,041	2,027	(4,300)	(6,327)	U
Endowment Income	4,545,442	3,030,295	769,823	(2,260,472)	U
Miscellaneous	15,778,117	10,518,745	12,472,140	1,953,395	F
Miscellaneous - Residents	8,000,000	5,333,333	5,333,333	-	F
Authority Revenue	97,308,141	64,872,094	66,213,547	1,341,453	F
Authority Revenue - Residents	74,583,968	49,722,645	49,722,645	-	F
Intra-Institutional Sales	41,582,808	27,721,872	25,390,486	(2,331,386)	U
Total Other	756,957,674	504,638,449	487,344,129	(17,294,320)	U
Total Revenues	993,677,492	662,451,662	648,796,316	(13,655,346)	U
Expenditures					
Salaries	\$ 366,599,538	\$ 244,399,692	\$ 238,072,613	\$ 6,327,079	F
Miscellaneous Personnel Expenditures	5,197,950	3,465,300	-	3,465,300	F
Fringe Benefits	142,367,731	94,911,821	96,594,018	(1,682,197)	U
Total Personnel	\$ 514,165,219	\$ 342,776,813	\$ 334,666,631	\$ 8,110,182	F
Contractual Services	\$ 180,625,308	\$ 120,416,872	\$ 116,609,119	\$ 3,807,753	F
Pass-through Expenditures	116,347,979	77,565,319	77,706,503	(141,184)	U
Supplies	61,717,312	41,144,875	38,278,448	2,866,427	F
Fixed Charges	55,792,105	37,194,737	35,926,573	1,268,164	F
Equipment	9,760,068	6,506,712	6,038,871	467,841	F
Travel	3,981,829	2,654,553	2,655,027	(474)	U
Trainee / Scholarships	24,559,596	16,373,064	15,342,483	1,030,581	F
Other Expenses	6,105,086	4,070,057	2,472,206	1,597,851	F
Debt Service	9,680,387	6,453,591	6,623,258	(169,667)	U
Total Other	\$ 468,569,670	\$ 312,379,780	\$ 301,652,488	\$ 10,727,292	F
Total Expenditures	\$ 982,734,889	\$ 655,156,593	\$ 636,319,119	\$ 18,837,474	F
Other Additions (Deductions)					
Transfers from(to) Plant Funds	(42,293,869)	(28,195,913)	(29,933,219)	(1,737,306)	U
Other Transfers	33,413	22,275	(136,600)	(158,875)	U
Prior Year Fund Balance Usage	38,162,857	25,441,905	23,140,936	(2,300,969)	U
Total Other Additions (Deductions)	\$ (4,097,599)	\$ (2,731,733)	\$ (6,928,883)	\$ (4,197,150)	U
NET INCREASE (DECREASE) in Fund Balance	\$ 6,845,004	\$ 4,563,336	\$ 5,548,314	\$ 984,978	F
Non-Budgeted Items					
Net Unfunded Pension Expense			1,548,474		
Net Unfunded OPEB Expense			(24,627,143)		
Depreciation			(24,197,120)		
Endowment Gains/Losses			1,987,046		
Gain (Loss) on Disposition of Property			(126,333)		
Other Non-Budgeted Items			24,422,044		
SRECNP Bottom Line			(15,444,717)		

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
NOTES TO THE FINANCIAL STATEMENTS
February 28, 2023

Note 1. *Basis of Presentation*

This financial statement provides summarized information for The Medical University of South Carolina (MUSC) and its affiliated organizations in discrete columns on the same page. The purpose of this financial report is to provide information that will be helpful to those who must make decisions about MUSC.

Note 2. *State Appropriations*

State appropriations revenue is prorated evenly over the twelve month period for which the funds are to be spent.

Note 3. *Cash and Cash Equivalents - Restricted*

Cash and cash equivalents - restricted include bond proceeds, the debt service reserve accounts, and the debt service fund accounts.

Note 4. *Capital Assets, Net of Accumulated Depreciation*

The University's capital assets, net of accumulated depreciation consists of the following:

Construction in progress	\$ 58,264,080
Projects in progress	3,622,699
Land/Bldgs/Equipment/Accumulated depreciation	<u>392,122,596</u>
Capital Assets, Net of Accumulated Depreciation	<u>\$ 454,009,375</u>

Note 5. *Construction in Progress*

The itemized construction-in-progress will be updated in future months.

Note 6. *Deferred Revenue*

The University's deferred revenue consists of the following:

State appropriations	\$ 41,587,195
Grants and contracts	17,897,686
Student tuition and fees	22,764,855
Other	<u>2,597,571</u>
Total Deferred Revenue	<u>\$ 84,847,307</u>

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
NOTES TO THE FINANCIAL STATEMENTS
February 28, 2023

Note 7. *Long Term Liabilities and Leases*

The University's long term liabilities and leases consist of the following:

Lease Liability	\$ 93,958,460
Higher Ed Refunded Revenue bond payable	16,255,000
State Institution bonds payable	41,985,000
Energy Performance Note Payable	27,642,758
Premium on State Institution bonds payable	6,130,970
Premium on Refunding Revenue Bonds	<u>749,402</u>
Total Long Term Liabilities and Leases	<u>\$ 186,721,590</u>

Note 8. *Summary of Net Position*

The University implemented GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* in fiscal year 2015 and GASB Statement No. 75, *Accounting and Financial Reporting for Post Employment Benefits Other Than Pensions (OPEB)* in fiscal year 2018. These statements require participating employers to report their proportionate share of the plans' net pension liability and OPEB liabilities, pension and OPEB expense and deferred outflows and inflows. In fiscal year 2022, excluding the GASB 68 and GASB 75 impact, the University's unrestricted net position increased \$39.6 million for a total of \$200.2 million. In fiscal year 2021, excluding the GASB 68 and GASB 75 impact, the University's net position increased \$2.3 million for a total of \$160.6 million. In fiscal year 2020, excluding the GASB 68 and GASB 75 impact, the University's unrestricted net position decreased \$7.1 million for a total of \$158.3 million. In fiscal year 2019, excluding the GASB 68 and GASB 75 impact, the University's unrestricted net position increased \$28.2 million for a total of \$165.4 million.

	Per annual CAFR			
	<u>FY2022</u>	<u>FY2021</u>	<u>FY2020</u>	<u>FY2019</u>
Net investment in capital assets	\$ 264,898,753	\$ 256,273,784	\$ 273,745,547	\$ 290,960,785
Restricted				
Nonexpendable	94,737,549	93,450,804	92,884,333	91,997,286
Expendable	204,093,027	172,064,021	119,736,905	113,211,622
Unrestricted (exclusive of GASB 68 and 75 liabilities)	200,247,718	160,633,515	158,323,021	165,423,830
Unrestricted (including GASB 68 and 75 liabilities)	<u>(961,299,272)</u>	<u>(908,652,076)</u>	<u>(868,396,874)</u>	<u>(841,631,771)</u>
Total net position	<u>\$ (197,322,225)</u>	<u>\$ (226,229,952)</u>	<u>\$ (223,707,068)</u>	<u>\$ (180,038,248)</u>

Medical University of South Carolina
Summary of Current Debt Obligations

(\$\$ in thousands)

	Original Issue	Purpose	Outstanding & Authorized as of 28-Feb-2023
State Institution Bonds (SIB)			
SIB 2012B refunding	12,645	Refunding SIB 2001C, 2003D, & 2003J	1,645
SIB 2016D	30,095	Refunding SIB 2005A & convert BAN	18,135
SIB 2021D	<u>23,415</u>	Refunding SIB 2011D & to fund construction of capital projects	<u>22,205</u>
	<u>\$ 146,150</u>		
Current SIB Debt Authorized and Issued			<u>\$ 41,985</u>
Notes Payable - JEDA	<u>\$ 32,985</u>	Construction of College Health Health Profession facilities	<u>\$ 3,685</u>
Refunding Revenue Bonds, Series 2017			
2017	<u>\$ 25,115</u>	Refunding of Higher Ed Revenue Bonds	<u>\$ 16,255</u>
Energy Performance Note Payable			
EPNP 02-27-19	<u>\$ 30,000</u>	Energy Savings	<u>\$ 27,820</u>

MUSC Affiliated Organizations
Statement of Revenues, Expenses and Changes in Net Position
For the Eight (8) Month Period Ending February 28, 2023

	Area Health Education Consortium	CHS Development Company
Operating Revenues		
Student Tuition and Fees	\$ -	\$ -
Federal Grants and Contracts	611,347	-
State Grants and Contracts	1,055,599	-
Local Government Grants and Contracts	-	-
Nongovernmental Grants and Contracts	50,000	-
Sales and Services to Hospital Authority	-	-
Sales and Services of Educational and Other Activities	-	-
Sales and Services of Auxiliary Enterprises	-	-
Interest Income	-	162,654
Other Operating Revenues	19,803	-
Total Operating Revenues	1,736,749	162,654
Operating Expenses		
Compensation and Employee Benefits	2,032,112	-
Pension Benefits		
OPEB Expense		
Services and Supplies	1,968,491	-
Utilities	-	-
Scholarships and Fellowships	14,300	-
Refunds to Grantors	-	-
Interest Expense	-	83,465
Depreciation and Amortization	-	104,233
Total Operating Expenses	4,014,903	187,698
Operating Income (Loss)	(2,278,154)	(25,044)
Nonoperating Revenues (Expenses)		
State Appropriations	7,161,525	-
State Appropriations - MUHA	-	-
Gifts and Grants Received	-	-
Investment Income	-	-
Interest Expense	-	-
Gain (Loss) on Disposal of Capital Assets	-	-
Transfers From (To) Other State Agencies	-	-
Other Nonoperating Revenues (Expenses), net	-	-
Net Nonoperating Revenues (Expenses)	7,161,525	-
Income (Loss) Before Other Revenues, Expenses, Gains, Losses and Transfers	4,883,371	(25,044)
Capital Appropriations	-	-
Capital Grants and Gifts	-	-
Additions to Permanent Endowments	-	-
Transfers From (To) MUSC Physicians (UMA)	-	-
Transfers From (To) AHEC	319	-
Transfers From (To) CHS Development	-	8,586
Transfers From (To) Facilities Corporation	-	-
Increase (Decrease) In Net Position	\$ 4,883,690	\$ (16,458)

RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING TWENTY MILLION TWO HUNDRED TEN THOUSAND DOLLARS (\$20,210,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED

Adopted by

BOARD OF TRUSTEES
OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA

April 14, 2023

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RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING TWENTY MILLION TWO HUNDRED TEN THOUSAND DOLLARS (\$20,210,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA IN A MEETING DULY ASSEMBLED:

SECTION 1. Findings of Fact. As an incident to the adoption of this Resolution, the Board of Trustees of The Medical University of South Carolina (the "Board of Trustees"), the governing body of The Medical University of South Carolina (the "University") hereby finds and determines as follows:

(a) This Resolution is adopted by the Board of Trustees pursuant to Title 59, Chapter 107, Code of Laws of South Carolina 1976, as amended (the "Enabling Act").

(b) Pursuant to Section 59-107-40 of the Enabling Act, the Board of Trustees is authorized to make application to the South Carolina State Fiscal Accountability Authority (the "State Authority") for the issuance of General Obligation State Institution Bonds ("State Institution Bonds"), the proceeds of which may be used: (i) to construct, equip and furnish a six-story, approximately 93,000 square foot building and related improvements on the University's campus (the "Project," as such term is more particularly described in paragraph (c) of this Section 1); (ii) to reimburse the University for expenses incurred in anticipation of the issuance of such bonds; and (iii) to pay the costs of issuance of such bonds.

(c) The Board of Trustees has determined that, in order to accommodate the growth in student numbers and programs, the need for the Project exists, and is anticipated to be used for general University purposes and by the University's College of Health Professions, and will include space for classrooms, office and support space for University faculty and staff, research space, as well as an elevated pedestrian bridge connecting the building to the existing Bioengineering building.

(d) The University estimates that the total cost of the Project will be approximately \$70,000,000. In order to fund a portion of the projected costs of the Project, and taking into account certain other sources, the Board of Trustees desires to make application to the State Authority to issue not exceeding Twenty Million Two Hundred Ten Thousand Dollars (\$20,210,000) aggregate principal amount of General Obligation State Institution Bonds (Issued on Behalf of The Medical University of South Carolina) of the State of South Carolina (the "Bonds") pursuant to the Enabling Act, on the basis that a definite and immediate need exists for constructing and furnishing the Project, and therefore for issuing such Bonds. The proceeds of the Bonds shall be applied to defray a portion of the costs of the Project, reimburse the University for expenses incurred in anticipation of the issuance of the Bonds, and to pay the costs of issuance of the Bonds.

(e) Accordingly, this Resolution is adopted pursuant to Section 59-107-40 of the Enabling Act, in order to make formal application to the State Authority for the issuance of the

Bonds, the proceeds of which will be used for the purposes set forth in paragraph (d) of this Section 1.

SECTION 2. Application for Issuance of State Institution Bonds. The Board of Trustees hereby makes formal application to the State Authority for funds through the issuance of the Bonds pursuant to the provisions of the Enabling Act, in order that the proceeds thereof may be used for the purposes set forth in paragraph (d) of Section 1 hereof.

SECTION 3. Tuition Fees Received in Previous Fiscal Year. Based on tuition fees as defined in the Enabling Act and as described in Section 4 below, for fiscal year July 1, 2021 through June 30, 2022, tuition fees available to pay debt service on State Institution Bonds amounted to the sum of \$15,185,306.

SECTION 4. Current Schedule of Tuition Fees. The schedule of tuition fees, as defined in the Enabling Act and as now in effect at the University, is as set forth as Exhibit A to this Resolution, which schedule is hereby reaffirmed and approved.

SECTION 5. Maturity Schedule for Bonds. The suggested maturity schedule for the Bonds requested to be issued pursuant to this Resolution is set forth as Exhibit B to this Resolution. Said Exhibit B assumes that the principal amount of the Bonds will be \$20,210,000.

SECTION 6. Debt Service on Outstanding State Institution Bonds. A statement showing all State Institution Bonds heretofore issued on behalf of the University now outstanding and not defeased, together with the annual interest and principal payments to become due thereon, is set forth as Exhibit C to this Resolution.

SECTION 7. Debt Service on Outstanding Bonds Including Bonds Authorized Hereby. A table showing debt service on all State Institution Bonds to be outstanding for the University following the issuance of the Bonds (at an assumed principal amount of the Bonds of \$20,210,000 and at prevailing rates of interest) is set forth as Exhibit D to this Resolution. Upon the issuance of the Bonds, the maximum annual debt service on all State Institution Bonds secured by tuition fees of the University may not be greater than 90% of the tuition fees received by the University for the preceding fiscal year.

A calculation establishing the right of the University to seek the issuance of Bonds to the extent set forth in this Resolution is set forth as Exhibit E to this Resolution.

SECTION 8. Request for Issuance of Bonds and Bond Anticipation Notes.

(a) The State Authority is requested to make the findings required by the Enabling Act and to request the Governor and the State Treasurer to provide for the issuance of the Bonds by the State of South Carolina (the "State"). If the State Treasurer should determine that all or a portion of the proceeds needed to defray the costs of the Project should be funded by the issuance of bond anticipation notes (the "Notes") pursuant to Chapter 17, Title 11 of the Code of Laws of South Carolina 1976, as amended (the "BAN Act") rather than the Bonds and that the issuance of the Notes would be in the best interest of the State under prevailing market conditions or, in light of the subsequent borrowings necessary to finance the completion of the Project, would be more efficient than issuing Bonds at this time, the Governor and the State Treasurer are further requested to effect the issuance of Notes pursuant to the BAN Act. If Notes are issued and if, upon maturity thereof, the State Treasurer should determine that further issuance of Notes rather than the Bonds would be in the best interest of the State under prevailing market conditions, the Governor and the State Treasurer are requested to continue the issuance of Notes, in a

principal amount not to exceed \$20,210,000 until the Governor and the State Treasurer determine to issue the Bonds on the basis as aforesaid, and the Bonds are issued.

(b) The Board of Trustees hereby covenants and agrees that the University will, and hereby directs the President and the Secretary to the Board of Trustees of the University to deposit and designate sufficient tuition fees during each fiscal year to satisfy the requirement that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) shall not exceed 90% of such tuition fees so deposited and designated. The President and the Secretary of the Board of Trustees are hereby authorized to certify the amount so deposited and designated to the State Authority. In the event this application is submitted to the State Authority, or the Bonds herein requested are delivered, in a fiscal year subsequent to the fiscal year in which this Resolution is adopted, the request herein made is expressly conditioned on such certification being made and showing that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) does not exceed 90% of such tuition fees so deposited and designated.

SECTION 9. Covenant to Impose Tuition Fees Sufficient to Pay Bonds. The Board of Trustees hereby covenants and agrees that the schedule of tuition fees now in effect at the University will be revised from time to time and whenever necessary in order to provide the annual principal and interest requirements of all State Institution Bonds now or hereafter to be outstanding, which have been or will be issued on behalf of the University.

SECTION 10. Tax Covenants. To the extent that the State Authority provides for the issuance of Bonds on a federally tax-exempt basis, the University will covenant as follows:

(a) Federal Guarantee Prohibition. The University shall not take any action or permit or suffer any action to be taken if the result of the same would be to cause the Bonds to be “federally guaranteed” within the meaning of Section 149(b) of the Internal Revenue Code of 1986, as amended (the “Code”), and regulations promulgated thereunder (the “Regulations”).

(b) Private Business Limitation. The University shall ensure that (i) not in excess of 10% of the amount actually or constructively received from the sale of the Bonds, together with the investment earnings thereon (“Net Proceeds”), is used directly or indirectly in a trade or business carried on by a natural person or in any activity carried on by a person other than a natural person, excluding, however, use by a state or local governmental unit and use as a member of the general public but not use by the federal government of the United States of America or any agency or instrumentality thereof (“Private Business Use”), if, in addition, the payment of more than ten percent of the principal or ten percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for a Private Business Use or in payments in respect of property used or to be used for a Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for a Private Business Use; and (ii) in the event that both (a) in excess of five percent of the Net Proceeds are used for a Private Business Use, and (b) an amount in excess of five percent of the principal or five percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for said Private Business Use or in payments in respect of property used or to be used for said Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for said Private Business Use, then said excess over said five percent of Net Proceeds used for a Private Business Use shall be used for a Private Business Use related to the governmental use of a portion of the facilities financed with the proceeds of the Bonds and shall not exceed the proceeds used for the governmental use of the portion of the undertaking to which such Private Business Use is related.

(c) Private Loan Limitation. The University shall ensure that not in excess of the lesser of (i) \$5,000,000 or (ii) 5% of the Net Proceeds will be used, directly or indirectly, to make or finance a loan to persons other than state or local government units.

(d) No Arbitrage. The University represents that it does not expect any portion of the proceeds of the Bonds to be used directly or indirectly to acquire higher yielding investments, or to replace funds which were used directly or indirectly to acquire higher yielding investments for other than a “temporary period” as defined in the Code and the Regulations. The University further covenants that it will not intentionally use any portion of the proceeds of the Bonds to acquire higher yielding investments or to replace funds which were used directly or indirectly to acquire higher yielding investments. In making the foregoing representation and covenant, the University understands and intends that words or phrases contained herein have meanings provided therefor under Section 148 of the Code and under the Regulations.

SECTION 11. Secretary to Present Resolution to State Authority. The Secretary to the Board of Trustees is hereby directed to present a certified copy of this Resolution, together with the Exhibits and any certification required by Section 8 to this Resolution, to the State Authority as evidence of the Board of Trustees’ formal request for the issuance of the Bonds on behalf of the University, and as evidence that all conditions precedent to the issuance of such Bonds have been met prior to the issuance of the Bonds. The date of application for purposes of the Enabling Act shall be such date as this Resolution and any certificate required by Section 8 hereof is submitted to the State Authority.

SECTION 12. Execution of Closing Documents and Certificates. The Chairman of and the Secretary to the Board of Trustees, and all other officers of the University, are fully authorized and empowered to take such further action and to execute and deliver such closing documents as may be necessary and proper in order to complete the borrowing herein authorized and the action of such officers or any one or more of them in executing and delivering any of such documents in such form as he or they shall approve, is hereby fully authorized. In particular, such officers of the University are authorized to abide by covenants made by or on behalf of the State Authority in connection herewith relating to Sections 9 and 10 hereof or relating to Rule 15c2-12 of the United States Securities and Exchange Commission or relating to Section 11-1-85 of the Code of Laws of South Carolina 1976, as amended.

SECTION 13. Reimbursement Declaration. The University hereby confirms its intention to reimburse itself for a portion of the costs of the Project with the proceeds of the Bonds or the Notes, as the case may be, requested to be issued herein. To that end, the Board of Trustees determines and declares as follows:

(a) no funds from any sources other than the Bonds or the Notes, as the case may be, are, or are reasonably expected to be, reserved, allocated on a long-term basis or otherwise set aside by the University pursuant to the budget or financial policies of the University for the financing of the portion of the costs of constructing, equipping and furnishing the Project to be funded with the Bonds or the Notes, as the case may be;

(b) the University reasonably expects that all or a portion of the expenditures incurred for the Project and the issuance of the Bonds or the Notes, as the case may be, will be paid prior to the issuance of the Bonds or the Notes, as the case may be;

(c) the University intends and reasonably expects to reimburse itself for all such expenditures paid by it with respect to the Project prior to the issuance of the Bonds or the Notes, as the case may be, from the proceeds of the Bonds or the Notes, as the case may be, and such intention is consistent with the budgetary and financial circumstances of the University;

(d) all of the costs to be paid or reimbursed from the proceeds of the Bonds or the Notes, as the case may be, will be for costs incurred in connection with the issuance of the Bonds or the Notes, as the case may be, or will, at the time of payment thereof, be properly chargeable to the capital account of the Project (or would be so chargeable with a proper election) under general federal income tax principles; and

(e) this Resolution shall constitute a declaration of official intent under United States Department of the Treasury Regulation Section 1.150-2.

SECTION 14. Law and Place of Enforcement of this Resolution. This Resolution shall be construed and interpreted in accordance with the laws of the State. All suits and actions arising out of this Resolution shall be instituted in a court of competent jurisdiction in the State.

SECTION 15. Effect of Section Headings. The heading or titles of the several Sections hereof are solely for convenience of reference and shall not affect the meaning, construction, interpretation or effect of this Resolution.

SECTION 16. Repeal of Inconsistent Resolutions. All resolutions of the Board of Trustees, and any part of any resolution, inconsistent with this Resolution are hereby repealed to the extent of such inconsistency. The authorizations herein with respect to the Bonds are in addition to, and not in replacement of, any prior authorizations with respect to bonds to finance the Project.

SECTION 17. Effectiveness of this Resolution. This Resolution shall become effective upon its adoption.

Done in meeting duly assembled this 14th day of April 2023.

**BOARD OF TRUSTEES OF THE MEDICAL
UNIVERSITY OF SOUTH CAROLINA**

(SEAL)

Chairman

Attest:

Secretary

EXHIBIT A

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
SCHEDULE OF TUITION FEES IN EFFECT FOR PURPOSES OF
SECTIONS 59-107-10 ET SEQ., CODE OF LAWS OF
SOUTH CAROLINA 1976, AS AMENDED

Set forth below are the tuition and fees charged by each of the Academic Division's Colleges for resident and non-resident students for the 2022-2023 academic year (excluding the summer term) on an annual basis (except as shown):

	<u>In-State¹</u>	<u>Out-of-State¹</u>
Dental Medicine		
Doctor of Dental Medicine	\$17,150	\$30,000
Dental Scientist Training Program	7,905	7,905
Master of Science in Dentistry - Endodontics	20,338	20,338
Master of Science in Dentistry – Periodontics	3,218	3,902
Master of Science in Dentistry - Orthodontics	3,218	3,902
Master of Science in Dentistry – Digital Dentistry	20,167	20,167
Graduate Studies		
Master of Science in Biomedical Sciences	\$ 6,752	\$9,484
Master of Science in Clinical Research	6,887	10,538
Master of Science in Medical Sciences	7,025	10,538
Ph.D. Program	7,954	10,686
Health Professions		
Bachelor of Science in Healthcare Studies	\$4,900	\$4,900
Cardiovascular Perfusion	8,149	12,831
Master in Extracorporeal Science		6,000
Master in Genetic Counseling	9,000	12,831
Doctor of Nurse Anesthesia Practice - Post-Masters	7,724	7,956
Doctor of Nurse Anesthesia Practice - Post-Baccalaureate	7,724	11,397
Master in Health Administration-Executive	8,525	9,682
Master in Health Administration-Residential	8,525	12,828
Master of Science in Health Informatics	8,525	8,525
Master of Science in Speech Pathology	8,349	12,465
Master of Science in Physical Assistant Studies	8,274	14,787
Doctor of Health Administration – Health Professional	10,290	10,290
Doctor of Health Administration - Health Administrator	10,290	10,290
Doctor of Health Administration –Interprofessional	6,958	6,958
Doctor of Health Administration- Information Systems	6,958	6,958
Ph. D. in Health and Rehabilitation Science	6,202	6,569
Doctor of Physical Therapy	8,142	12,280
Doctor of Occupational Therapy	8,346	12,465
Medicine		
First Year	\$12,500	\$22,283
Second Year	10,800	19,333

	<u>In-State¹</u>	<u>Out-of-State¹</u>
Third Year	14,533	24,000
Fourth Year	14,122	25,826
Master of Public Health	6,752	10,538
Nursing		
Undergraduate-BSN	\$ 7,811	\$14,092
Undergraduate-RN-BSN	5,480	5,926
Graduate – DNP	8,116	10,542
Graduate & Ph.D.	8,116	10,332
Pharmacy		
Doctor of Pharmacy-First, Second, Third Years	\$13,413	\$13,413
Doctor of Pharmacy-Fourth Year	11,691	11,691
International Doctor of Pharmacy-First, Second, Third Years		20,208
International Doctor of Pharmacy-Fourth Year		17,505
Doctor of Pharmacy/Master of Science in Health Informatics (PharmD/MSHI) – Second & Third Year		
Fall Term	18,603	19,311
Spring Term	16,008	16,362
– Fourth Year	14,286	14,640
Graduate Certificate Program in Clinical Pharmacy	55,125	55,125

For the fiscal year ended June 30, 2022, the amount of receipts designated as tuition for state institution bonds purposes was not less than the sum of \$15,185,306. The tuition and fees generated for the 2022 summer term are not included.

The maximum principal and interest debt service payment prior to the issuance contemplated herein is \$4,783,275, which occurs in the fiscal year ending June 30, 2024.

The maximum principal and interest debt service payment after the issuance contemplated herein is anticipated to be \$6,157,546, which is anticipated to occur in the fiscal year ending June 30, 2024.

¹ All tuition per semester unless otherwise noted

EXHIBIT B

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
PRO-FORMA DEBT SERVICE REQUIREMENTS OF
NOT EXCEEDING \$20,210,000 STATE OF SOUTH CAROLINA
GENERAL OBLIGATION STATE INSTITUTION BONDS,
COMPUTED AT PREVAILING RATES OF INTEREST

Fiscal Year Ending	New Issue Debt Service*		Total Debt Service
	Principal	Interest	
June 30, 2024	\$ 730,000	\$ 644,271	\$ 1,374,271
June 30, 2025	780,000	647,311	1,427,311
June 30, 2026	805,000	624,847	1,429,847
June 30, 2027	825,000	602,790	1,427,790
June 30, 2028	850,000	580,432	1,430,432
June 30, 2029	870,000	557,737	1,427,737
June 30, 2030	895,000	534,769	1,429,769
June 30, 2031	915,000	511,320	1,426,320
June 30, 2032	940,000	487,164	1,427,164
June 30, 2033	965,000	462,160	1,427,160
June 30, 2034	990,000	436,105	1,426,105
June 30, 2035	1,020,000	406,801	1,426,801
June 30, 2036	1,055,000	373,957	1,428,957
June 30, 2037	1,090,000	337,349	1,427,349
June 30, 2038	1,130,000	297,346	1,427,346
June 30, 2039	1,175,000	254,406	1,429,406
June 30, 2040	1,220,000	208,816	1,428,816
June 30, 2041	1,265,000	160,626	1,425,626
June 30, 2042	1,320,000	109,899	1,429,899
June 30, 2043	1,370,000	56,307	1,426,307
Total	<u>\$ 20,210,000</u>	<u>\$ 8,294,409</u>	<u>\$ 28,504,409</u>

* Preliminary, subject to change.

EXHIBIT C

DEBT SERVICE REQUIREMENTS
ON ALL STATE INSTITUTION BONDS
ISSUED BY THE STATE OF SOUTH CAROLINA
ON BEHALF OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA

Fiscal Year Ending	Existing Debt Service		Total Debt Service
	Principal	Interest	
June 30, 2023	\$ -	\$ -	\$ -
June 30, 2024	3,170,000	1,613,275	4,783,275
June 30, 2025	2,445,000	1,475,650	3,920,650
June 30, 2026	2,565,000	1,353,400	3,918,400
June 30, 2027	2,705,000	1,225,150	3,930,150
June 30, 2028	2,835,000	1,089,900	3,924,900
June 30, 2029	2,985,000	948,150	3,933,150
June 30, 2030	3,105,000	824,900	3,929,900
June 30, 2031	3,240,000	696,350	3,936,350
June 30, 2032	2,190,000	561,950	2,751,950
June 30, 2033	2,270,000	480,850	2,750,850
June 30, 2034	2,355,000	396,550	2,751,550
June 30, 2035	2,440,000	308,900	2,748,900
June 30, 2036	2,530,000	217,900	2,747,900
June 30, 2037	985,000	123,300	1,108,300
June 30, 2038	1,010,000	93,750	1,103,750
June 30, 2039	1,040,000	63,450	1,103,450
June 30, 2040	1,075,000	32,250	1,107,250
Total	<u>\$ 38,945,000</u>	<u>\$ 11,505,675</u>	<u>\$ 50,450,675</u>

EXHIBIT D

SCHEDULE SHOWING PRO-FORMA TOTAL DEBT SERVICE REQUIREMENTS OF
ALL GENERAL OBLIGATION STATE INSTITUTION BONDS
ISSUED BY THE STATE OF SOUTH CAROLINA
ON BEHALF OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
INCLUDING THE PROPOSED ISSUE OF
TWENTY MILLION TWO HUNDRED TEN THOUSAND DOLLARS (\$20,210,000)
OF GENERAL OBLIGATION STATE INSTITUTION BONDS
COMPUTED AT PREVAILING RATES OF INTEREST

Fiscal Year Ending	Combined Debt Service*		Total Debt Service
	Principal	Interest	
June 30, 2023	\$ -	\$ -	\$ -
June 30, 2024	3,900,000	2,257,546	6,157,546
June 30, 2025	3,225,000	2,122,961	5,347,961
June 30, 2026	3,370,000	1,978,247	5,348,247
June 30, 2027	3,530,000	1,827,940	5,357,940
June 30, 2028	3,685,000	1,670,332	5,355,332
June 30, 2029	3,855,000	1,505,887	5,360,887
June 30, 2030	4,000,000	1,359,669	5,359,669
June 30, 2031	4,155,000	1,207,670	5,362,670
June 30, 2032	3,130,000	1,049,114	4,179,114
June 30, 2033	3,235,000	943,010	4,178,010
June 30, 2034	3,345,000	832,655	4,177,655
June 30, 2035	3,460,000	715,701	4,175,701
June 30, 2036	3,585,000	591,857	4,176,857
June 30, 2037	2,075,000	460,649	2,535,649
June 30, 2038	2,140,000	391,096	2,531,096
June 30, 2039	2,215,000	317,856	2,532,856
June 30, 2040	2,295,000	241,066	2,536,066
June 30, 2041	1,265,000	160,626	1,425,626
June 30, 2042	1,320,000	109,899	1,429,899
June 30, 2043	1,370,000	56,307	1,426,307
Total	<u>\$ 59,155,000</u>	<u>\$ 19,800,084</u>	<u>\$ 78,955,084</u>

* Preliminary, subject to change.

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
PROOF SHOWING COMPLIANCE WITH
TITLE 59, CHAPTER 107, CODE OF LAWS OF
SOUTH CAROLINA 1976, AS AMENDED

Aggregate of tuition fees received by the University as of June 30, 2022	\$15,185,306
Multiplied by	90%
Produces	\$13,666,775
Maximum annual debt service on all State Institution Bonds of the University (including the proposed issue of not exceeding Twenty Million Two Hundred Ten Thousand Dollars (\$20,210,000) General Obligation State Institution Bonds issued on behalf of the University)	\$ 6,157,546*
Margin	\$ 7,509,230

* Calculated as of April 14, 2023

RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING EIGHTY-FIVE MILLION SIX HUNDRED FIFTY THOUSAND DOLLARS (\$85,650,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED

Adopted by

BOARD OF TRUSTEES
OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA

April 14, 2023

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RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING EIGHTY-FIVE MILLION SIX HUNDRED FIFTY THOUSAND DOLLARS (\$85,650,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA IN A MEETING DULY ASSEMBLED:

SECTION 1. Findings of Fact. As an incident to the adoption of this Resolution, the Board of Trustees of The Medical University of South Carolina (the "Board of Trustees"), the governing body of The Medical University of South Carolina (the "University") hereby finds and determines as follows:

(a) This Resolution is adopted by the Board of Trustees pursuant to Title 59, Chapter 107, Code of Laws of South Carolina 1976, as amended (the "Enabling Act").

(b) Pursuant to Section 59-107-40 of the Enabling Act, the Board of Trustees is authorized to make application to the South Carolina State Fiscal Accountability Authority (the "State Authority") for the issuance of General Obligation State Institution Bonds ("State Institution Bonds"), the proceeds of which may be used: (i) to construct, equip and furnish an approximately 200,000 square foot building and other improvements on the University's campus (the "Project," as such term is more particularly described in paragraph (c) of this Section 1); (ii) to reimburse the University for expenses incurred in anticipation of the issuance of such bonds; and (iii) to pay the costs of issuance of such bonds.

(c) The Board of Trustees has determined that a need exists to (i) construct, equip and furnish an approximately 187,000 square foot building to be used by the University's College of Medicine with space for classrooms, office, and support space for University faculty and staff, and (ii) expand and improve the existing mechanical facilities which supply chilled water to the northeast corner of the University's campus.

(d) The University estimates that the total cost of the Project will be approximately \$200,000,000. In order to fund a portion of the projected costs of the Project, and taking into account certain other sources, the Board of Trustees desires to make application to the State Authority to issue not exceeding Eighty-Five Million Six Hundred Fifty Thousand Dollars (\$85,650,000) aggregate principal amount of General Obligation State Institution Bonds (Issued on Behalf of The Medical University of South Carolina) of the State of South Carolina (the "Bonds") pursuant to the Enabling Act, on the basis that a definite and immediate need exists for constructing and furnishing the Project, and therefore for issuing such Bonds. The proceeds of the Bonds shall be applied to defray a portion of the costs of the Project, reimburse the University for expenses incurred in anticipation of the issuance of the Bonds, and to pay the costs of issuance of the Bonds.

(e) Accordingly, this Resolution is adopted pursuant to Section 59-107-40 of the Enabling Act, in order to make formal application to the State Authority for the issuance of the Bonds, the proceeds of which will be used for the purposes set forth in paragraph (d) of this Section 1.

SECTION 2. Application for Issuance of State Institution Bonds. The Board of Trustees hereby makes formal application to the State Authority for funds through the issuance of the Bonds pursuant to the provisions of the Enabling Act, in order that the proceeds thereof may be used for the purposes set forth in paragraph (d) of Section 1 hereof.

SECTION 3. Tuition Fees Received in Previous Fiscal Year. Based on tuition fees as defined in the Enabling Act and as described in Section 4 below, for fiscal year July 1, 2021 through June 30, 2022, tuition fees available to pay debt service on State Institution Bonds amounted to the sum of \$15,185,306.

SECTION 4. Current Schedule of Tuition Fees. The schedule of tuition fees, as defined in the Enabling Act and as now in effect at the University, is as set forth as Exhibit A to this Resolution, which schedule is hereby reaffirmed and approved.

SECTION 5. Maturity Schedule for Bonds. The suggested maturity schedule for the Bonds requested to be issued pursuant to this Resolution is set forth as Exhibit B to this Resolution. Said Exhibit B assumes that the principal amount of the Bonds will be \$85,650,000.

SECTION 6. Debt Service on Outstanding State Institution Bonds. A statement showing all State Institution Bonds heretofore issued on behalf of the University now outstanding and not defeased, together with the annual interest and principal payments to become due thereon, is set forth as Exhibit C to this Resolution.

SECTION 7. Debt Service on Outstanding Bonds Including Bonds Authorized Hereby. A table showing debt service on all State Institution Bonds to be outstanding for the University following the issuance of the Bonds (at an assumed principal amount of the Bonds of \$85,650,000 and at prevailing rates of interest) is set forth as Exhibit D to this Resolution. Upon the issuance of the Bonds, the maximum annual debt service on all State Institution Bonds secured by tuition fees of the University may not be greater than 90% of the tuition fees received by the University for the preceding fiscal year.

A calculation establishing the right of the University to seek the issuance of Bonds to the extent set forth in this Resolution is set forth as Exhibit E to this Resolution.

SECTION 8. Request for Issuance of Bonds and Bond Anticipation Notes.

(a) The State Authority is requested to make the findings required by the Enabling Act and to request the Governor and the State Treasurer to provide for the issuance of the Bonds by the State of South Carolina (the "State"). If the State Treasurer should determine that all or a portion of the proceeds needed to defray the costs of the Project should be funded by the issuance of bond anticipation notes (the "Notes") pursuant to Chapter 17, Title 11 of the Code of Laws of South Carolina 1976, as amended (the "BAN Act") rather than the Bonds and that the issuance of the Notes would be in the best interest of the State under prevailing market conditions or, in light of the subsequent borrowings necessary to finance the completion of the Project, would be more efficient than issuing Bonds at this time, the Governor and the State Treasurer are further requested to effect the issuance of Notes pursuant to the BAN Act. If Notes are issued and if, upon maturity thereof, the State Treasurer should determine that further issuance of Notes rather than the Bonds would be in the best interest of the State under prevailing market conditions, the Governor and the State Treasurer are requested to continue the issuance of Notes, in a principal amount not to exceed \$85,650,000 until the Governor and the State Treasurer determine to issue the Bonds on the basis as aforesaid, and the Bonds are issued.

(b) The Board of Trustees hereby covenants and agrees that the University will, and hereby directs the President and the Secretary to the Board of Trustees of the University to deposit and designate sufficient tuition fees during each fiscal year to satisfy the requirement that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) shall not exceed 90% of such tuition fees so deposited and designated. The President and the Secretary of the Board of Trustees are hereby authorized to certify the amount so deposited and designated to the State Authority. In the event this application is submitted to the State Authority, or the Bonds herein requested are delivered, in a fiscal year subsequent to the fiscal year in which this Resolution is adopted, the request herein made is expressly conditioned on such certification being made and showing that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) does not exceed 90% of such tuition fees so deposited and designated.

SECTION 9. Covenant to Impose Tuition Fees Sufficient to Pay Bonds. The Board of Trustees hereby covenants and agrees that the schedule of tuition fees now in effect at the University will be revised from time to time and whenever necessary in order to provide the annual principal and interest requirements of all State Institution Bonds now or hereafter to be outstanding, which have been or will be issued on behalf of the University.

SECTION 10. Tax Covenants. To the extent that the State Authority provides for the issuance of Bonds on a federally tax-exempt basis, the University will covenant as follows:

(a) Federal Guarantee Prohibition. The University shall not take any action or permit or suffer any action to be taken if the result of the same would be to cause the Bonds to be “federally guaranteed” within the meaning of Section 149(b) of the Internal Revenue Code of 1986, as amended (the “Code”), and regulations promulgated thereunder (the “Regulations”).

(b) Private Business Limitation. The University shall ensure that (i) not in excess of 10% of the amount actually or constructively received from the sale of the Bonds, together with the investment earnings thereon (“Net Proceeds”), is used directly or indirectly in a trade or business carried on by a natural person or in any activity carried on by a person other than a natural person, excluding, however, use by a state or local governmental unit and use as a member of the general public but not use by the federal government of the United States of America or any agency or instrumentality thereof (“Private Business Use”), if, in addition, the payment of more than ten percent of the principal or ten percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for a Private Business Use or in payments in respect of property used or to be used for a Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for a Private Business Use; and (ii) in the event that both (a) in excess of five percent of the Net Proceeds are used for a Private Business Use, and (b) an amount in excess of five percent of the principal or five percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for said Private Business Use or in payments in respect of property used or to be used for said Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for said Private Business Use, then said excess over said five percent of Net Proceeds used for a Private Business Use shall be used for a Private Business Use related to the governmental use of a portion of the facilities financed with the proceeds of the Bonds and shall not exceed the proceeds used for the governmental use of the portion of the undertaking to which such Private Business Use is related.

(c) Private Loan Limitation. The University shall ensure that not in excess of the lesser of (i) \$5,000,000 or (ii) 5% of the Net Proceeds will be used, directly or indirectly, to make or finance a loan to persons other than state or local government units.

(d) No Arbitrage. The University represents that it does not expect any portion of the proceeds of the Bonds to be used directly or indirectly to acquire higher yielding investments, or to replace funds which were used directly or indirectly to acquire higher yielding investments for other than a “temporary period” as defined in the Code and the Regulations. The University further covenants that it will not intentionally use any portion of the proceeds of the Bonds to acquire higher yielding investments or to replace funds which were used directly or indirectly to acquire higher yielding investments. In making the foregoing representation and covenant, the University understands and intends that words or phrases contained herein have meanings provided therefor under Section 148 of the Code and under the Regulations.

SECTION 11. Secretary to Present Resolution to State Authority. The Secretary to the Board of Trustees is hereby directed to present a certified copy of this Resolution, together with the Exhibits and any certification required by Section 8 to this Resolution, to the State Authority as evidence of the Board of Trustees’ formal request for the issuance of the Bonds on behalf of the University, and as evidence that all conditions precedent to the issuance of such Bonds have been met prior to the issuance of the Bonds. The date of application for purposes of the Enabling Act shall be such date as this Resolution and any certificate required by Section 8 hereof is submitted to the State Authority.

SECTION 12. Execution of Closing Documents and Certificates. The Chairman of and the Secretary to the Board of Trustees, and all other officers of the University, are fully authorized and empowered to take such further action and to execute and deliver such closing documents as may be necessary and proper in order to complete the borrowing herein authorized and the action of such officers or any one or more of them in executing and delivering any of such documents in such form as he or they shall approve, is hereby fully authorized. In particular, such officers of the University are authorized to abide by covenants made by or on behalf of the State Authority in connection herewith relating to Sections 9 and 10 hereof or relating to Rule 15c2-12 of the United States Securities and Exchange Commission or relating to Section 11-1-85 of the Code of Laws of South Carolina 1976, as amended.

SECTION 13. Reimbursement Declaration. The University hereby confirms its intention to reimburse itself for a portion of the costs of the Project with the proceeds of the Bonds or the Notes, as the case may be, requested to be issued herein. To that end, the Board of Trustees determines and declares as follows:

(a) no funds from any sources other than the Bonds or the Notes, as the case may be, are, or are reasonably expected to be, reserved, allocated on a long-term basis or otherwise set aside by the University pursuant to the budget or financial policies of the University for the financing of the portion of the costs of constructing, equipping and furnishing the Project to be funded with the Bonds or the Notes, as the case may be;

(b) the University reasonably expects that all or a portion of the expenditures incurred for the Project and the issuance of the Bonds or the Notes, as the case may be, will be paid prior to the issuance of the Bonds or the Notes, as the case may be;

(c) the University intends and reasonably expects to reimburse itself for all such expenditures paid by it with respect to the Project prior to the issuance of the Bonds or the Notes, as the case may be, from the proceeds of the Bonds or the Notes, as the case may be, and such intention is consistent with the budgetary and financial circumstances of the University;

(d) all of the costs to be paid or reimbursed from the proceeds of the Bonds or the Notes, as the case may be, will be for costs incurred in connection with the issuance of the Bonds or the Notes, as the case may be, or will, at the time of payment thereof, be properly chargeable to the capital account of the Project (or would be so chargeable with a proper election) under general federal income tax principles; and

(e) this Resolution shall constitute a declaration of official intent under United States Department of the Treasury Regulation Section 1.150-2.

SECTION 14. Law and Place of Enforcement of this Resolution. This Resolution shall be construed and interpreted in accordance with the laws of the State. All suits and actions arising out of this Resolution shall be instituted in a court of competent jurisdiction in the State.

SECTION 15. Effect of Section Headings. The heading or titles of the several Sections hereof are solely for convenience of reference and shall not affect the meaning, construction, interpretation or effect of this Resolution.

SECTION 16. Repeal of Inconsistent Resolutions. All resolutions of the Board of Trustees, and any part of any resolution, inconsistent with this Resolution are hereby repealed to the extent of such inconsistency.

SECTION 17. Effectiveness of this Resolution. This Resolution shall become effective upon its adoption.

Done in meeting duly assembled this 14th day of April 2023.

**BOARD OF TRUSTEES OF THE MEDICAL
UNIVERSITY OF SOUTH CAROLINA**

(SEAL)

Chairman

Attest:

Secretary

EXHIBIT A

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
SCHEDULE OF TUITION FEES IN EFFECT FOR PURPOSES OF
SECTIONS 59-107-10 ET SEQ., CODE OF LAWS OF
SOUTH CAROLINA 1976, AS AMENDED

Set forth below are the tuition and fees charged by each of the Academic Division's Colleges for resident and non-resident students for the 2022-2023 academic year (excluding the summer term) on an annual basis (except as shown):

	<u>In-State¹</u>	<u>Out-of-State¹</u>
Dental Medicine		
Doctor of Dental Medicine	\$17,150	\$30,000
Dental Scientist Training Program	7,905	7,905
Master of Science in Dentistry - Endodontics	20,338	20,338
Master of Science in Dentistry – Periodontics	3,218	3,902
Master of Science in Dentistry - Orthodontics	3,218	3,902
Master of Science in Dentistry – Digital Dentistry	20,167	20,167
Graduate Studies		
Master of Science in Biomedical Sciences	\$ 6,752	\$9,484
Master of Science in Clinical Research	6,887	10,538
Master of Science in Medical Sciences	7,025	10,538
Ph.D. Program	7,954	10,686
Health Professions		
Bachelor of Science in Healthcare Studies	\$4,900	\$4,900
Cardiovascular Perfusion	8,149	12,831
Master in Extracorporeal Science		6,000
Master in Genetic Counseling	9,000	12,831
Doctor of Nurse Anesthesia Practice - Post-Masters	7,724	7,956
Doctor of Nurse Anesthesia Practice - Post-Baccalaureate	7,724	11,397
Master in Health Administration-Executive	8,525	9,682
Master in Health Administration-Residential	8,525	12,828
Master of Science in Health Informatics	8,525	8,525
Master of Science in Speech Pathology	8,349	12,465
Master of Science in Physical Assistant Studies	8,274	14,787
Doctor of Health Administration – Health Professional	10,290	10,290
Doctor of Health Administration - Health Administrator	10,290	10,290
Doctor of Health Administration –Interprofessional	6,958	6,958
Doctor of Health Administration- Information Systems	6,958	6,958
Ph. D. in Health and Rehabilitation Science	6,202	6,569
Doctor of Physical Therapy	8,142	12,280
Doctor of Occupational Therapy	8,346	12,465
Medicine		
First Year	\$12,500	\$22,283
Second Year	10,800	19,333

	<u>In-State¹</u>	<u>Out-of-State¹</u>
Third Year	14,533	24,000
Fourth Year	14,122	25,826
Master of Public Health	6,752	10,538
Nursing		
Undergraduate-BSN	\$ 7,811	\$14,092
Undergraduate-RN-BSN	5,480	5,926
Graduate – DNP	8,116	10,542
Graduate & Ph.D.	8,116	10,332
Pharmacy		
Doctor of Pharmacy-First, Second, Third Years	\$13,413	\$13,413
Doctor of Pharmacy-Fourth Year	11,691	11,691
International Doctor of Pharmacy-First, Second, Third Years		20,208
International Doctor of Pharmacy-Fourth Year		17,505
Doctor of Pharmacy/Master of Science in Health Informatics (PharmD/MSHI) – Second & Third Year		
Fall Term	18,603	19,311
Spring Term	16,008	16,362
– Fourth Year	14,286	14,640
Graduate Certificate Program in Clinical Pharmacy	55,125	55,125

For the fiscal year ended June 30, 2022, the amount of receipts designated as tuition for state institution bonds purposes was not less than the sum of \$15,185,306. The tuition and fees generated for the 2022 summer term are not included.

The maximum principal and interest debt service payment prior to the issuance contemplated herein is \$4,783,275, which occurs in the fiscal year ending June 30, 2024.

The maximum principal and interest debt service payment after the issuance contemplated herein is anticipated to be \$10,613,677*, which is anticipated to occur in the fiscal year ending June 30, 2024.

¹ All tuition per semester unless otherwise noted.

* Preliminary, subject to change.

EXHIBIT B

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
PRO-FORMA DEBT SERVICE REQUIREMENTS OF
NOT EXCEEDING \$85,650,000 STATE OF SOUTH CAROLINA
GENERAL OBLIGATION STATE INSTITUTION BONDS,
COMPUTED AT PREVAILING RATES OF INTEREST

Fiscal Year Ending	New Issue Debt Service*		Total Debt Service
	Principal	Interest	
June 30, 2024	\$ 3,100,000	\$ 2,730,402	\$ 5,830,402
June 30, 2025	3,310,000	2,743,104	6,053,104
June 30, 2026	3,405,000	2,647,776	6,052,776
June 30, 2027	3,495,000	2,554,479	6,049,479
June 30, 2028	3,590,000	2,459,764	6,049,764
June 30, 2029	3,685,000	2,363,911	6,048,911
June 30, 2030	3,785,000	2,266,627	6,051,627
June 30, 2031	3,885,000	2,167,460	6,052,460
June 30, 2032	3,985,000	2,064,896	6,049,896
June 30, 2033	4,095,000	1,958,895	6,053,895
June 30, 2034	4,205,000	1,848,330	6,053,330
June 30, 2035	4,330,000	1,723,862	6,053,862
June 30, 2036	4,465,000	1,584,436	6,049,436
June 30, 2037	4,620,000	1,429,501	6,049,501
June 30, 2038	4,790,000	1,259,947	6,049,947
June 30, 2039	4,975,000	1,077,927	6,052,927
June 30, 2040	5,165,000	884,897	6,049,897
June 30, 2041	5,370,000	680,879	6,050,879
June 30, 2042	5,585,000	465,542	6,050,542
June 30, 2043	5,810,000	238,791	6,048,791
Total	<u>\$ 85,650,000</u>	<u>\$ 35,151,422</u>	<u>\$ 120,801,422</u>

* Preliminary, subject to change.

EXHIBIT C

DEBT SERVICE REQUIREMENTS
ON ALL STATE INSTITUTION BONDS
ISSUED BY THE STATE OF SOUTH CAROLINA
ON BEHALF OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA

Fiscal Year Ending	Existing Debt Service		Total Debt Service
	Principal	Interest	
June 30, 2023	\$ -	\$ -	\$ -
June 30, 2024	3,170,000	1,613,275	4,783,275
June 30, 2025	2,445,000	1,475,650	3,920,650
June 30, 2026	2,565,000	1,353,400	3,918,400
June 30, 2027	2,705,000	1,225,150	3,930,150
June 30, 2028	2,835,000	1,089,900	3,924,900
June 30, 2029	2,985,000	948,150	3,933,150
June 30, 2030	3,105,000	824,900	3,929,900
June 30, 2031	3,240,000	696,350	3,936,350
June 30, 2032	2,190,000	561,950	2,751,950
June 30, 2033	2,270,000	480,850	2,750,850
June 30, 2034	2,355,000	396,550	2,751,550
June 30, 2035	2,440,000	308,900	2,748,900
June 30, 2036	2,530,000	217,900	2,747,900
June 30, 2037	985,000	123,300	1,108,300
June 30, 2038	1,010,000	93,750	1,103,750
June 30, 2039	1,040,000	63,450	1,103,450
June 30, 2040	1,075,000	32,250	1,107,250
Total	<u>\$ 38,945,000</u>	<u>\$ 11,505,675</u>	<u>\$ 50,450,675</u>

EXHIBIT D

SCHEDULE SHOWING PRO-FORMA TOTAL DEBT SERVICE REQUIREMENTS OF
ALL GENERAL OBLIGATION STATE INSTITUTION BONDS
ISSUED BY THE STATE OF SOUTH CAROLINA
ON BEHALF OF
THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
INCLUDING THE PROPOSED ISSUE OF
EIGHTY-FIVE MILLION SIX HUNDRED FIFTY THOUSAND DOLLARS (\$85,650,000)
OF GENERAL OBLIGATION STATE INSTITUTION BONDS
COMPUTED AT PREVAILING RATES OF INTEREST

Fiscal Year Ending	Combined Debt Service*		Total Debt Service
	Principal	Interest	
June 30, 2023	\$ -	\$ -	\$ -
June 30, 2024	6,270,000	4,343,677	10,613,677
June 30, 2025	5,755,000	4,218,754	9,973,754
June 30, 2026	5,970,000	4,001,176	9,971,176
June 30, 2027	6,200,000	3,779,629	9,979,629
June 30, 2028	6,425,000	3,549,664	9,974,664
June 30, 2029	6,670,000	3,312,061	9,982,061
June 30, 2030	6,890,000	3,091,527	9,981,527
June 30, 2031	7,125,000	2,863,810	9,988,810
June 30, 2032	6,175,000	2,626,846	8,801,846
June 30, 2033	6,365,000	2,439,745	8,804,745
June 30, 2034	6,560,000	2,244,880	8,804,880
June 30, 2035	6,770,000	2,032,762	8,802,762
June 30, 2036	6,995,000	1,802,336	8,797,336
June 30, 2037	5,605,000	1,552,801	7,157,801
June 30, 2038	5,800,000	1,353,697	7,153,697
June 30, 2039	6,015,000	1,141,377	7,156,377
June 30, 2040	6,240,000	917,147	7,157,147
June 30, 2041	5,370,000	680,879	6,050,879
June 30, 2042	5,585,000	465,542	6,050,542
June 30, 2043	5,810,000	238,791	6,048,791
Total	<u>\$ 124,595,000</u>	<u>\$ 46,657,097</u>	<u>\$ 171,252,097</u>

* Preliminary, subject to change.

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
PROOF SHOWING COMPLIANCE WITH
TITLE 59, CHAPTER 107, CODE OF LAWS OF
SOUTH CAROLINA 1976, AS AMENDED

Aggregate of tuition fees received by the University as of June 30, 2022	\$15,185,306
Multiplied by	90%
Produces	\$13,666,775
Maximum annual debt service on all State Institution Bonds of the University (including the proposed issue of not exceeding Eighty-Five Million Six Hundred Fifty Thousand Dollars (\$85,650,000) General Obligation State Institution Bonds issued on behalf of the University)	\$10,613,677*
Margin	\$ 3,053,099

* Calculated as of April 14, 2023

MUSC Physicians and Carolina Family Care

Interim Financial Statements For the eight month period ending February 28, 2023

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Unaudited – For Management Use

MUSC Physicians and Carolina Family Care, Inc.
(A Component Unit of MUSC)
Statement of Revenues, Expenses and Changes in Net Position
For the 8 Month Period Ending - February 28, 2023

	MUSC Physicians				Carolina Family Care, Inc.		Total		
	College of Medicine Actual	Corporate Actual	Ambulatory Care Actual	Other Actual	Care Primary Care Actual	Other Actual	Total Actual	Total Fixed Budget	Total Variance
Operating revenues:									
Net clinical service revenue	\$ 297,777,225	\$ -	\$ -	\$ 3,253,992	\$ 17,149,652	\$ 1,460,240	\$ 319,641,108	\$ 312,712,512	\$ 6,928,596
Supplemental medicaid	31,320,212	-	-	-	2,133,333	-	33,453,545	33,283,238	170,307
Other operating revenue	2,095,011	1,815,637	820	3,999,881	3,048,104	30,000	10,989,452	11,518,199	(528,747)
Intercompany transfers	(89,449,954)	24,712,376	61,964,043	2,773,535	-	-	-	-	-
Purchased services	72,994,325	1,357,047	(1,575,127)	2,726,402	444,268	3,934,666	79,881,579	81,814,135	(1,932,556)
Grant salary reimb. from MUSC	10,044,959	-	-	82,019	-	-	10,126,977	11,730,204	(1,603,227)
Total operating revenues	324,781,778	27,885,060	60,389,736	12,835,827	22,775,357	5,424,906	454,092,662	451,058,289	3,034,372
Operating expenses:									
Salaries, wages and benefits	252,795,004	23,541,956	21,028,444	5,136,732	15,139,330	4,175,569	321,817,035	320,074,833	(1,742,202)
MUSCP reimb. for education and research	67,878,531	-	-	92,280	-	-	67,970,811	67,970,811	-
Supplies	1,732,349	250,815	30,035,068	229,594	1,721,032	53,078	34,021,937	32,100,588	(1,921,348)
Contractual services	2,649,096	4,833,754	1,197,468	2,010,336	816,253	1,092,442	12,599,349	14,036,841	1,437,491
Facility cost and equipment	43,613	673,025	6,001,841	292,731	1,447,690	189,677	8,648,576	9,399,211	750,635
Professional liability insurance	5,592,412	20,241	1,410	167	238,406	16,225	5,868,861	6,005,617	136,755
Depreciation	-	460,446	2,447,807	978,105	204,122	-	4,090,479	4,599,679	509,200
Meals and travel	1,723,506	209,958	24,501	224,758	9,470	21,051	2,213,244	2,590,236	376,992
Other expenses	367,121	1,518,232	65,143	179,597	(19,146)	45,780	2,156,727	2,533,077	376,349
Faculty and staff recruitment	359,812	224,979	5,733	250,742	12,457	133,560	987,283	816,018	(171,265)
MUSCP corporate shared services	-	-	-	-	1,613,241	17,251	1,630,492	1,739,611	109,119
Total operating expenses	333,141,444	31,733,408	60,807,414	9,395,041	21,182,855	5,744,633	462,004,794	461,866,521	(138,273)
Operating income (loss)	(8,359,666)	(3,848,348)	(417,678)	3,440,786	1,592,503	(319,727)	(7,912,132)	(10,808,233)	2,896,101
Operating margin	(2.6%)	(13.8%)	(0.7%)	26.8%	7.0%	(5.9%)	(1.7%)	(2.4%)	
Nonoperating revenue (expenses):									
Investment income	1,140,137	3,645,887	-	4,772,467	51	162	9,558,705	4,167,416	5,391,289
Interest expense	-	(220,143)	-	(1,877,420)	-	(37,152)	(2,134,715)	(1,851,075)	(283,640)
Rental income	13,541	113,737	333,130	4,473,868	39,902	251	4,974,430	4,978,914	(4,484)
Rent expense	-	-	-	(988,022)	-	-	(988,022)	(988,022)	-
Gain (loss) on disposal of assets	-	(1,540)	-	-	-	-	(1,540)	-	(1,540)
Total Nonoperating revenue (expenses)	1,153,678	3,537,941	333,130	6,380,893	39,954	(36,738)	11,408,858	6,307,233	5,101,625
Change in net position	\$ (7,205,988)	\$ (310,407)	\$ (84,548)	\$ 9,821,679	\$ 1,632,456	\$ (356,465)	\$ 3,496,726	\$ (4,500,999)	\$ 7,997,725
Net margin	(2.2%)	(1.1%)	(0.1%)	76.5%	7.2%	(6.6%)	0.8%	(1.0%)	

Notes:

MUSC Physicians Other includes other Colleges (Nursing CoHP, Dental), Presidents Fund, Rental Properties and Investment Account. Carolina Family Care, Inc. Other includes Grace Internal Medicine, Institutional Advancement, and MHA Participant Distribution.

Medical University of South Carolina Physicians

Executive Summary

For the eight-month period ending February 28, 2023

Charges:

- **YTD: 4% over budget and 9% over last year**
- Month of February: 0% vs. budget and 10% over last year
- Top 5 clinical departments: Family Medicine, Infusion, Orthopedics, Psychiatry, Radiation Oncology
- Bottom 5 clinical departments: Pathology & Lab Medicine, Urology, Ophthalmology, Otolaryngology, Neurosurgery

Payments:

- **YTD: (1%) under budget and 4% over last year**
- Month of February: (3%) under budget and 2% over last year
- 38.5 Days in AR and \$83 per wRVU

Income/(Loss):

- **(\$9.2M) Operating Loss; (2.2%) Operating Margin**
 - \$1.8M favorable variance to fixed budget
 - \$7.5M favorable net clinical service revenue
 - (\$1.9M) unfavorable purchased services - hospital bill
 - (\$1.6M) unfavorable grant salary reimbursement
 - (\$2.9M) unfavorable salaries, wages and benefits
 - (\$2.0M) unfavorable supplies
 - Vaccines/injectables due to expanded growth (Infusion charges over budget YTD 18% above budget)
 - \$2.2M favorable contractual services, facility cost & equipment, and meals & travel
- **\$2.2M Net Income; 0.5% Net Margin**
 - \$7.0M favorable variance to fixed budget
 - \$5.4M unrealized/realized gain on investments

Balance Sheet:

- Days cash on hand: 225 days
- Current ratio: 5.8
- Net Position: \$426.7M; increased by \$2.2M compared to June 2022

Pension:

- YTD expense: \$31.0M; increased by 8.1% compared to YTD June 2022

MUSC Physicians

(A Component Unit of MUSC)

Statement of Revenues, Expenses and Changes in Net Position

For the 8 Month Period Ending - February 28, 2023

	Fiscal Year To Date				Prior Year To Date
	Actual	Fixed Budget	Variance	Var %	Actual
Operating revenues:					
Net clinical service revenue	\$ 301,031,217	\$ 293,494,923	\$ 7,536,294	3%	\$ 287,055,881
Supplemental medicaid	31,320,212	31,149,905	170,307	1%	35,868,955
Other operating revenue	7,911,348	8,311,349	(400,001)	(5%)	11,255,476
Purchased services	75,502,645	77,392,892	(1,890,247)	(2%)	68,790,438
Grant salary reimb. from MUSC	10,126,977	11,730,204	(1,603,227)	(14%)	10,289,263
Total operating revenues	<u>425,892,399</u>	<u>422,079,272</u>	<u>3,813,127</u>	<u>1%</u>	<u>414,865,316</u>
Operating expenses:					
Salaries, wages and benefits	302,502,136	299,568,690	(2,933,446)	(1%)	280,939,481
MUSCP reimb. for education and research	67,970,811	67,970,811	-	0%	60,542,597
Supplies	32,247,827	30,214,785	(2,033,042)	(7%)	28,490,810
Contractual services	10,706,598	11,817,587	1,110,989	9%	9,108,837
Facility cost and equipment	7,011,209	7,647,907	636,698	8%	7,539,172
Professional liability insurance	5,614,230	5,686,032	71,802	1%	5,253,382
Depreciation	3,886,358	4,365,453	479,095	11%	3,472,778
Meals and travel	2,166,993	2,570,292	403,299	16%	1,278,638
Other expenses	2,130,093	2,446,762	316,669	13%	1,733,096
Faculty and staff recruitment	841,051	805,154	(35,897)	(4%)	761,878
Donations - transfer to MUSCF	-	-	-	0%	25,100
Total operating expenses	<u>435,077,306</u>	<u>433,093,472</u>	<u>(1,983,834)</u>	<u>(0%)</u>	<u>399,145,770</u>
Operating income (loss)	(9,184,906)	(11,014,201)	1,829,295	17%	15,719,545
Operating margin	(2.2%)	(2.6%)			3.8%
Nonoperating revenue (expenses):					
Investment income	9,558,491	4,167,416	5,391,075	129%	(2,335,480)
Interest expense	(2,097,563)	(1,850,535)	(247,028)	(13%)	(1,994,525)
Rental income	4,934,276	4,956,976	(22,700)	(0%)	4,936,578
Rent expense	(988,022)	(988,022)	-	0%	(1,002,177)
Gain (loss) on disposal of assets	(1,540)	-	(1,540)	0%	27,000
Total nonoperating revenue (expenses)	<u>11,405,642</u>	<u>6,285,835</u>	<u>5,119,807</u>	<u>81%</u>	<u>(368,604)</u>
Change in net position	<u>\$ 2,220,736</u>	<u>\$ (4,728,366)</u>	<u>\$ 6,949,102</u>	<u>147%</u>	<u>\$ 15,350,942</u>
Net margin	0.5%	(1.1%)			3.7%

Notes:

Purchased services: variance caused by hospital bill

Grant salary reimbursement: OurDay implementation delay in billings

Salary, wages and benefits: (\$5.8M) College of Medicine overbudget, \$1.3M Corporate underbudget, \$0.7M Group Health Surplus, \$0.4M Ambulatory underbudget

Contractual services: underbudget Purchased outside services \$322K, Collection fees \$814K

Supplies: Vaccines/Injectibles due to expanded growth ; Infusion charges 18% overbudget

Investment income variance caused by unrealized/realized gain on investment of \$5.4M

MUSC Physicians

(A Component Unit of the Medical University of South Carolina)

Statement of Net Position

ASSETS

	February 28, 2023	June 30, 2022	Variance
Current Assets:			
Cash and investments	\$ 294,413,892	\$ 336,177,799	\$ (41,763,907)
Receivables:			
Patient services - net of allowances for contractual adjustments and bad debt of \$201,039,277	57,831,799	49,788,996	8,042,803
Due from the Medical University of South Carolina	11,159,660	26,362,895	(15,203,235)
Due from the Medical University Hospital Authority	4,016,000	6,042,402	(2,026,402)
Due from the Medical University Foundation	286,467	747,471	(461,005)
Due from Carolina Family Care, Inc.	2,739,761	6,922,849	(4,183,088)
Note receivable from CFC/MHP	756,003	756,003	-
Investment / Advancements consolidated CFC	32,270,000	32,270,000	-
Due from Comprehensive Psychiatric Services	3,102	(2,659)	5,761
Due from MCP	75,843	478,651	(402,809)
Due from MUSC Health Alliance	71,892	416,422	(344,531)
Due from MSV	559,170	-	559,170
Lease receivable	2,946,249	2,946,249	-
Other current assets	36,805,563	5,477,687	31,327,876
Total Current Assets	443,935,399	468,384,766	(24,449,367)
Noncurrent assets:			
Capital assets:			
Land	17,034,537	17,034,537	-
Buildings	51,903,396	51,903,396	-
Furniture and equipment	31,929,394	31,172,656	756,738
Leasehold improvements	67,153,910	64,305,580	2,848,330
Rental buildings under capital lease	13,989,600	13,989,600	-
Computer software	14,207,950	14,207,950	-
Right of use assets	21,443,860	21,443,860	-
Accumulated depreciation and amortization	(105,855,215)	(99,497,004)	(6,358,211)
Lease receivable	4,257,598	5,866,028	(1,608,430)
Other assets	390,000	1,240,000	(850,000)
Investment in partnerships	6,595,269	6,595,269	-
Fair value of derivative instruments	1,125,026	(660,108)	1,785,134
Total noncurrent assets	124,175,325	127,601,763	(3,426,439)
Total Assets	568,110,725	595,986,529	(27,875,806)
Deferred outflows of resources:			
Deferred refunding cost	5,604,970	6,476,238	(871,268)
Deferred outflows-OPEB	780,785	780,785	-
Total deferred outflows	6,385,755	7,257,023	(871,268)
Total Assets and Deferred Outflows	\$ 574,496,480	\$ 603,243,552	\$ (28,747,072)

Notes:

Cash and Investments: FY22 year-end incentive payments (\$38.2M); FY23 Y incentive (salary + fringe) payments (\$25.5M); \$3.2M Realized/Unrealized Investment gains & \$1.7M for Swap income; Estimated unpaid grant salary reimb (\$6M) ; FY22 Q3-Q4 STP cash rec'd of \$20.7M
Due from MUSC variance: due to receipt of (\$20.7M) Q3-Q4 FY22 Supplemental Medicaid payments received in FY23; Unpaid grant salary reimbursement (\$6M)

ST Other current assets: variance is due to FY23 Supplemental Medicaid accrual \$31.2M

Leasehold Improvements: includes ongoing projects: ERP (FY23 balance increase of \$1.1M), Nexton (FY23 balance increase of \$0.6M), and West Campus (FY23 balance increase of \$1M)

LT Other Assets - (Noncurrent): \$850K decrease in collateral deposit for Swap

MUSC Physicians

(A Component Unit of the Medical University of South Carolina)

Statement of Net Position**LIABILITIES**

	February 28, 2023	June 30, 2022	Variance
Current Liabilities:			
Accounts payable	\$ 425,820	\$ 7,239,840	\$ 6,814,020
Accrued interest payable	140,757	142,165	1,407
Accrued payroll	12,879,237	42,569,084	29,689,847
Accrued payroll withholdings	4,921,831	10,291,887	5,370,056
Accrued pension contribution	3,790,785	1,886,233	(1,904,552)
Unapplied cash - patient services	12,893,505	6,777,393	(6,116,112)
Other accrued liabilities	12,273,140	5,297,863	(6,975,277)
Due to Medical University of South Carolina	1,060,397	409,401	(650,996)
Due to Medical University Hospital Authority	18,066,123	16,453,454	(1,612,669)
Accrued compensated absences	3,361,533	3,182,431	(179,102)
Lease liability	2,610,546	2,139,610	(470,936)
Bonds payable	4,160,000	4,125,000	(35,000)
Total current liabilities	76,583,674	100,514,360	23,930,686
Noncurrent Liabilities:			
Accrued compensated absences	2,763,815	2,763,815	-
Lease liability	11,269,385	13,047,221	1,777,836
Bonds payable	48,375,000	52,015,000	3,640,000
Deferred inflows-leases	7,128,412	8,747,699	1,619,287
Deferred inflows-OPEB	643,300	643,300	-
Net OPEB liability	1,019,759	1,019,759	-
Total noncurrent liabilities	71,199,671	78,236,794	7,037,123
Total liabilities	147,783,346	178,751,154	30,967,809
NET POSITION			
Invested in capital assets, net of related debt	71,615,082	71,615,082	-
Unrestricted (deficit)	355,098,052	352,877,316	(2,220,736)
Total Net Position	426,713,134	424,492,398	(2,220,736)
Total Liabilities, Inflows & Net Position	\$ 574,496,480	\$ 603,243,552	\$ 28,747,072

Notes:

Accounts payable: change in balance is due to the removal of FY22 AP accruals of \$5.2M; Corporate credit card payable decrease of \$1.7M
Accrued payroll: FY23 balance includes Y incentive (salary + fringe) accrual of (\$10.9M); \$2.4M caused by variance in biweekly accrual at FY22 YE vs. February 2023; reversal of \$38.2M FY22 year-end accruals
Other accrued liabilities: change in balance due to FY23 (\$0.9M) Infusion accrual and (\$2.1M) R transfers accrual; (\$3.6M) PLI accrual
Rutledge Tower JEDA Bond Balance is approximately \$48.8M

Carolina Family Care, Inc.
Including Carolina Primary Care Physicians & MUSC Health Partners
Executive Summary
For the eight-month period ending February 28, 2023

Charges-CFC:

- **YTD: 4% over budget and 16% over last year**
- Month of February: 11% over budget and 16% over last year

Payment-CFC:

- **YTD: (5%) under budget and 7% over last year**
- Month of February: 14% over budget and 17% over last year
- 28.8 Days in AR and \$103 per wRVU

Income/(Loss):

- **\$1.3M Operating Income; 4.5% Operating Margin**
 - \$1.1M favorable variance to fixed budget
 - (\$0.6M) unfavorable net clinical service revenue
 - \$1.2M favorable salaries primarily due to CFC Primary Care vacancies
 - \$0.5M favorable contractual services, supplies, and facility cost and equipment
- **\$1.3M Net Income; 4.5% Net Margin**
 - \$1.0M favorable variance to fixed budget

Balance Sheet:

- Current ratio: 0.7
- Net Position: (\$1.4M); increased by \$1.3M compared to June 2022
- Assets decreased by (\$2.0M) compared to June 2022
 - (\$2.0M) decrease in cash and cash equivalents (payments to UMA)
 - (\$0.5M) decrease in due from MSV
 - (\$0.8M) decrease in accumulated depreciation
 - \$1.9M increase in other current assets (Supplemental Medicaid accrual)
- Liabilities decreased by (\$3.3M) compared to June 2022
 - (\$1.3M) decrease in accounts payable
 - \$2.5M increase in unapplied cash – patient services
 - (\$4.2M) decrease in due to UMA

Carolina Family Care, Inc.
(Including Carolina Primary Care Physicians and MUSC Health Partners)
Statement of Revenues, Expenses and Changes in Net Position
For the 8 Month Period Ending - February 28, 2023

	Fiscal Year To Date				Prior Year To Date
	Actual	Fixed Budget	Variance	Var %	Actual
Operating revenues:					
Net clinical service revenue	\$ 18,609,892	\$ 19,217,590	\$ (607,698)	(3%)	\$ 16,488,582
Supplemental medicaid	2,133,333	2,133,333	-	0%	2,133,333
Other operating revenue	3,078,104	3,206,850	(128,746)	(4%)	3,257,523
Purchased services	4,378,934	4,421,243	(42,309)	(1%)	2,402,241
Total operating revenues	<u>28,200,262</u>	<u>28,979,017</u>	<u>(778,754)</u>	<u>(3%)</u>	<u>24,281,680</u>
Operating expenses:					
Salaries, wages and benefits	19,314,899	20,506,143	1,191,244	6%	15,999,739
Supplies	1,774,110	1,885,803	111,693	6%	1,803,520
Contractual services	1,908,695	2,219,254	310,559	14%	1,648,146
Depreciation	204,122	234,226	30,104	13%	199,475
Facility cost and equipment	1,637,367	1,751,304	113,937	7%	1,504,587
Professional liability insurance	254,631	319,585	64,954	20%	312,209
Meals and travel	30,521	19,944	(10,577)	(53%)	14,647
Faculty and staff recruitment	146,017	10,864	(135,153)	(1244%)	10,580
MUSCP corporate shared services	1,630,492	1,739,611	109,119	6%	1,458,615
Other expenses	26,634	86,315	59,681	69%	13,119
Total operating expenses	<u>26,927,488</u>	<u>28,773,048</u>	<u>1,845,561</u>	<u>6%</u>	<u>22,964,635</u>
Operating income (loss)	1,272,775	205,968	1,066,807	518%	1,317,045
Operating margin	4.5%	0.7%			5.4%
Nonoperating revenue (expenses):					
Investment income	214	-	214	0%	208
Interest expense	(37,152)	(540)	(36,612)	(6780%)	(2,661)
Rental income	40,154	21,938	18,216	83%	32,961
Total nonoperating revenue (expenses)	<u>3,216</u>	<u>21,398</u>	<u>(18,182)</u>	<u>(85%)</u>	<u>(29,667)</u>
Change in net position	<u>\$ 1,275,991</u>	<u>\$ 227,366</u>	<u>\$ 1,048,625</u>	<u>461%</u>	<u>\$ 1,287,378</u>
Net margin	4.5%	0.8%			5.3%

Notes:

*Net clinical service revenue: (\$348K) CFC Primary Care underbudget and (\$338K) Grace Internal Medicine underbudget
Other operating revenue: (\$60K) New provider support underbudget and (\$70K) SC Ports Authority underbudget
Salaries and benefits: CFC Primary Care vacancies \$839K ; Hampton Regional \$217K physician departure
Contractual services: \$166K Grace Internal Medicine underbudget, \$99K Carnes Crossroads Primary Care underbudget (business license fees)*

Carolina Family Care, Inc.

Including Carolina Primary Care Physicians and MUSC Health Partners

Statement of Net Position**ASSETS**

	<u>February 28, 2023</u>	<u>June 30, 2022</u>	<u>Variance</u>
Current Assets:			
Cash and cash equivalents	\$ 2,123,758	\$ 4,144,560	\$ (2,020,803)
Receivables:			
Patient services - net of allowances for contractual adjustments and bad debt of \$7,893,430	2,507,254	2,744,362	(237,108)
Due from the Medical University of South Carolina	17,179	-	17,179
Due from the Medical University Hospital Authority	307,431	491,124	(183,693)
Due from MCP	429,729	593,319	(163,590)
Due from MUSC Health Alliance	382,412	524,839	(142,427)
Due from MSV	41,427	512,573	(471,145)
Lease receivable	20,127	20,127	-
Other current assets	2,237,361	333,534	1,903,827
Total Current Assets	<u>8,066,678</u>	<u>9,364,439</u>	<u>(1,297,760)</u>
Noncurrent assets:			
Capital assets:			
Furniture and equipment	1,608,959	1,608,959	-
Leasehold improvements	2,702,724	2,584,733	117,991
Computer software	46,563	46,563	-
Right of use assets	7,660,637	7,660,637	-
Accumulated depreciation and amortization	(4,661,889)	(3,825,545)	(836,344)
Lease receivable	55,767	65,725	(9,958)
Investment in partnerships	209,000	209,000	-
Total noncurrent assets	<u>7,621,761</u>	<u>8,350,072</u>	<u>(728,311)</u>
Total Assets	<u>\$ 15,688,439</u>	<u>\$ 17,714,511</u>	<u>\$ (2,026,073)</u>

*Notes:**Other current assets: variance due to Supplemental Medicaid accrual*

Carolina Family Care, Inc.

Including Carolina Primary Care Physicians and MUSC Health Partners

Statement of Net Position**LIABILITIES**

	<u>February 28, 2023</u>	<u>June 30, 2022</u>	<u>Variance</u>
Current Liabilities:			
Accounts payable	\$ 32,328	\$ 1,292,139	\$ 1,259,811
Accrued interest payable	4,348	4,538	190
Accrued payroll	342,024	830,227	488,203
Accrued payroll withholdings	1,319,747	957,998	(361,749)
Unapplied cash - patient services	2,881,843	407,201	(2,474,643)
Other accrued liabilities	1,046,334	448,795	(597,539)
Due to Medical University of South Carolina	37,552	30,397	(7,155)
Due to Medical University Hospital Authority	109,017	309,135	200,118
Due to MUHA - RHN / RHN Settlement	823,625	823,625	-
Due to UMA	2,739,761	6,922,849	4,183,088
Note Payable to UMA	756,003	756,003	-
Note Payable to MSV	424,031	408,169	(15,863)
Accrued compensated absences	455,271	460,956	5,685
Lease liability	765,397	1,285,664	520,267
Total current liabilities	<u>11,737,280</u>	<u>14,937,694</u>	<u>3,200,413</u>
Noncurrent Liabilities:			
Accrued compensated absences	384,152	384,152	-
Lease liability	4,923,289	5,014,563	91,274
Deferred inflows-leases	74,358	84,734	10,376
Total noncurrent liabilities	<u>5,381,800</u>	<u>5,483,449</u>	<u>101,650</u>
Total liabilities	<u>17,119,080</u>	<u>20,421,143</u>	<u>3,302,063</u>
NET POSITION	<u>(1,430,641)</u>	<u>(2,706,632)</u>	<u>(1,275,991)</u>
Total Liabilities, Inflows & Net Position	<u>\$ 15,688,439</u>	<u>\$ 17,714,511</u>	<u>\$ 2,026,073</u>

Notes:

Accounts payable: change in balance is due to the reversal of FY22 AP accruals of \$341K; Corporate credit card payable decrease of \$1.0M

Accrued payroll: \$324K caused by variance in biweekly accrual at FY22 YE vs. February 2023; reversal of \$164K FY22 year-end bonus accruals

Other accrued liabilities: change in balance includes FY23 medical supply accrual of (\$111K)

Carolina Family Care, Inc.
(Including Carolina Primary Care Physicians and MUSC Health Partners)
Statement of Revenues, Expenses and Changes in Net Position
For the 8 Month Period Ending - February 28, 2023

	Grace Internal Medicine	Other Entities	Carolina Family Care	CFC Total
	(1)	(2)	(3)	Sum of (1)-(3)
Operating revenues:				
Net clinical service revenue	862,532	597,708	17,149,652	18,609,892
Supplemental medicaid	-	-	2,133,333	2,133,333
Other operating revenue	-	30,000	3,048,104	3,078,104
Purchased services	-	3,934,666	444,268	4,378,934
Total operating revenues	<u>862,532</u>	<u>4,562,374</u>	<u>22,775,357</u>	<u>28,200,262</u>
Operating expenses:				
Salaries, wages and benefits	-	4,175,569	15,139,330	19,314,899
Supplies	56	53,022	1,721,032	1,774,110
Contractual services	777,375	315,067	816,253	1,908,695
Depreciation	-	-	204,122	204,122
Facility cost and equipment	83,685	105,993	1,447,690	1,637,367
Professional liability insurance	-	16,225	238,406	254,631
Meals and travel	-	21,051	9,470	30,521
Faculty and staff recruitment	-	133,560	12,457	146,017
MUSCP corporate shared services	17,251	-	1,613,241	1,630,492
Other expenses	-	45,780	(19,146)	26,634
Total operating expenses	<u>878,367</u>	<u>4,866,267</u>	<u>21,182,855</u>	<u>26,927,488</u>
Operating income (loss)	(15,835)	(303,893)	1,592,502	1,272,775
Operating margin	(1.8%)	(6.7%)	7.0%	4.5%
Nonoperating revenue (expenses):				
Investment income	-	162	51	214
Interest expense	-	(37,152)	-	(37,152)
Rental income	-	251	39,902	40,154
Total nonoperating revenue (expenses)	<u>-</u>	<u>(36,738)</u>	<u>39,954</u>	<u>3,216</u>
Change in net position	<u>\$ (15,835)</u>	<u>\$ (340,631)</u>	<u>\$ 1,632,456</u>	<u>\$ 1,275,991</u>
Net margin	(1.8%)	(7.5%)	7.2%	4.5%

Notes:

(1) Funding from MSV Line of credit in the amount of \$0.4M has been received in FY21 and FY22; accumulated fund balance of (\$484K)

(2) Other non-Primary Care entities:

- (\$208K) Mt Pleasant Community PM&R operating loss
- (\$101K) Corporate Executive costs operating loss
- \$52K Group Health surplus to be transferred to UMA
- (\$65K) Continuing Care Retirement Community
- Other column also includes the following entities which are fully funded: Tideland's Multispecialty, Hampton Regional, Modern Minds, Centerspace, MCP Leadership, MHA Staffing and MUHA Midlands

**FY2022 MUSCP Due to/Due From
As of 2/28/23**

	Outstanding	
	Balance	Notes
1. MUSCP/MUHA		
MUSCP due from MUHA	\$4,016,000	Feb recurring: \$1.7M Epic Collections; \$.6M Leadership costs; \$.4M Ambulatory; \$.6M Revenue Cycle; \$.2M Parkshore
MUSCP due to MUHA	(\$18,066,123)	Jan/Feb recurring: \$10.2M Epic Collections; \$1.5M IS costs; \$2.1M Ambulatory; \$1.1M Billing agreements; \$.9M Fiscal Services; \$.6M Rental Agreements
Net Amount Due	(\$14,050,123)	
2. MUSCP/MUSC		
Net Amount Due	\$10,099,263	Balance consists of \$3.4M remaining FY22 STP accrual; \$6M grant salary reimbursement accrual
3. CFC/MUHA		
Net Amount Due	\$198,414	Balance consists of monthly recurring activity
4. CFC/MUHA - RHN		
Total RHN accounts-Due from (to) MUHA	(\$823,625)	Net Advance from MUHA for RHN expenses:
5. CFC/MUSC		
Net Amount Due	(\$20,373)	Balance consists of monthly recurring activity
6. MHP/MUHA		
Net Amount Due	\$0	
7. MHP/MUSC		
Net Amount Due	\$0	
8. CFC/MSV		
Net Amount Due	\$41,427	Modern Minds billing
9. UMA/MSV		
UMA due from MSV	\$559,170	Portion of Modern Minds billing
10. MUSCP/MCP		
UMA due from MCP	\$75,843	Balance consists of Compliance & Physician Recruitment Services
11. CFC/MCP		
CFC/PCP due from MCP	\$429,729	Balance consists of MCP funded leadership

**FY2023 MUSCP Consolidated Approved Unbudgeted Expenses
As of 2/28/23**

Unbudgeted Capital Projects	Amount
Concierge Medicine	\$ 800,000
Nexton Ophthalmology	568,250
Park West Family Medicine Relocation	999,888
East Cooper Otolaryngology Expansion	500,000
Total	\$ 2,868,138

Unbudgeted Operating Expenses	Amount
Concierge Medicine	\$ 100,000
Northwoods Pediatrics Expansion	186,000
Total	\$ 286,000

Total FY23 Approved Unbudgeted Expenses	\$ 3,154,138
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MEDICAL UNIVERSITY HOSPITAL AUTHORITY (MUHA) BOARD OF TRUSTEES
CONSENT AGENDA
April 14, 2023
101 Colcock Hall

Authority Operations, Quality, & Finance Committee: Dr. Fritz Butehorn, Acting Chair

Consent Agenda for Approval

- Item 27. MUSC Health Charleston Division
Appointments, Reappointments, and Delineation of Privileges Dr. Carrie Herzke
Chief Medical Officer, MUHA

- Item 28. MUSC Health Regional Health Network (RHN)
Appointments, Reappointments, and Delineation of PrivilegesDr. Michael Foster
President, RHN Unified Medical Staff

- Item 29. Revisions to the MUSC Health RHN
Unified Medical Staff Bylaws for Approval.....Dr. Michael Foster
President, RHN Unified Medical Staff

- Item 30. Revisions to the MUSC Health RHN
Unified Medical Staff Credentialing Manual for Approval.....Dr. Michael Foster
President, RHN Unified Medical Staff

Consent Agenda for Information

- Item 31. MUSC Health Charleston Division MEC Minutes Dr. Carrie Herzke
Chief Medical Officer, MUHA

- Item 32. MUSC Health RHN Unified MEC MinutesDr. Michael Foster
President, RHN Unified Medical Staff

- Item 33. Contracts and Agreements Annette Drachman
General Counsel

MUHA and MUSC Physical Facilities Committee: Mr. Bill Bingham, Chair

Consent Agenda for Information

- Item 34. MUSC Facilities Contracts Awarded..... David Attard
Chief Facilities Officer, MUSC

Other Business for the Board of Trustees: Dr. James Lemon, Chair

Item 35. Revised Board Travel Policy for Approval..... Dr. James Lemon
Chairman

Item 36. Revised Standards of Ethical Conduct Policy for Approval Dr. James Lemon
Chairman

Board of Trustees Credentialing Subcommittee February 2023
The Medical Executive Committee reviewed the following applicants on February 15, 2023
and recommends approval by the Board of Trustees Credentialing Subcommittee effective February 28, 2023.

Medical Staff Initial Appointment and Clinical Privileges

Jamie Robert Allen, D.O.	Active Provisional	Emergency Medicine
Carter Killion, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Robert Whitfield Rhame, Jr., B.S., M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Abhijit Singh, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Marva Denise Williams, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Omar Boston Alexander, M.D., M.S., B.S.	Provisional Affiliate- Colleague- Other	Medicine
Fritz Albert Basile, D.O.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Jon DuBose, M.D.	Provisional Affiliate- Colleague- Other	Medicine
Jamie Scott Falkowitz, D.O.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Arun Kumar Grover, M.D.	Provisional Affiliate- Colleague- Other	Medicine
Jason Thomas Hance, D.O., B.S.	Provisional Affiliate- Colleague- Other	Medicine
Heather Lyn Hinshelwood, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Nita Wadhwa Rana, M.D., M.B.B.S.	Provisional Affiliate- Colleague- Other	Obstetrics & Gynecology
Robert Blair Razick, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Honnie Patricia Spencer, M.D., B.S., B.A.	Provisional Affiliate- Colleague- Other	Medicine

Medical Staff Reappointment and Clinical Privileges

Amit Agrawal, M.D.	Active	Medicine
Praneeth Baratam, M.B.B.S.	Active	Medicine
Nicholas Ike Batalis, M.D.	Active	Pathology & Lab. Med.
Jennifer Michele Braden, M.D.	Active	Pediatrics
Thomas Edward Brothers, M.D.	Active	Surgery
Carrie Elizabeth Busch, M.D.	Active	Pediatrics
Lisa Rene Bystry, M.D., B.A.	Active	Obstetrics & Gynecology
Marc Ivor Chimowitz, M.B., Ch.B.	Active	Neurology
Vanessa Astrud Diaz, M.D., M.S.C.R.	Active	Family Medicine
Patricia Geraty McBurney, M.D., M.S.C.R	Active	Pediatrics
John Stevenson Metcalf, M.D.	Active	Pathology & Lab. Med.
Amanda Blair Price, M.D.	Active	Pediatrics
Tamatha Marie Psenka, M.D.	Active	Family Medicine
Cassandra Danielle Salgado, M.D., M.S.	Active	Medicine
Cynthia Anna Schandl, M.D., Ph.D., B.A.	Active	Pathology & Lab. Med.
Katherine Culp Silver, M.D.	Active	Medicine
Terrence Earl Steyer, M.D.	Active	Family Medicine
Karen Menzer Ullian, M.D.	Active	Ophthalmology
Deanna Dooley Vroman, M.D.	Active	Medicine
Cynthia Ann Welsh, M.D.	Active	Pathology & Lab. Med.
Jack Yang, M.D.	Active	Pathology & Lab. Med.
Abdullah Khalifah Almehbash, M.D.	Active Provisional	Emergency Medicine
Bhishamjit Singh Chera, M.D., B.S.	Active Provisional	Radiation Oncology
Jan Marie Griffin, M.B.,B.Ch.	Active Provisional	Medicine
Kevin Paul Horn, M.D., Ph.D., B.S.	Active Provisional	Radiology
Carol Gainey Bledsoe Jones, M.D., B.S.	Active Provisional	Pediatrics
Teresa Catherine Rice, M.D.	Active Provisional	Surgery
Mason Ray Ruthford, M.D.	Active Provisional	Pediatrics
Carol Christensen Baker, M.D.	Provisional Affiliate- Colleague- Other	Anesthesiology
James William Greyard, M.D.	Provisional Affiliate- Colleague- Other	Anesthesiology
Bonnie Parker McTyre, M.D.	Provisional Affiliate- Colleague- Other	Pediatrics
Caitlin Brooke Tidwell, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Michael Zhadkevich, M.D., Ph.D.,D.Sc.	Provisional Affiliate- Colleague- Other	Surgery

Medical Staff Reappointment and Change in Clinical Privileges

None

Medical Staff Change in Privileges

Zeeshan Azeem, M.D.	Provisional Affiliate- Colleague- Other	Medicine
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Professional Staff Initial Appointment and Clinical Privileges

Haley Eshelman, R.D.	Provisional Allied Health	
Erin Elizabeth Gilfoyle, N.P., AGAC-NP	Provisional Allied Health	Surgery
Kristin Linamaria Hanula, B.A., M.S.W., LISW-CP	Provisional Allied Health	Psychiatry
Norma Lynn Higgins, LISW-CP	Provisional Allied Health	Medicine
Zachary Michael Hruska, F.N.P.	Provisional Allied Health	Medicine
Kelly McCloskey, LISW-CP	Provisional Allied Health	Psychiatry
Grace Stewart McRoy, P.A.	Provisional Allied Health	Surgery
Melissa T Michel, LPC, M.Ed., B.S.	Provisional Allied Health	Psychiatry
Jillian Marie Polk, P.A., B.S.	Provisional Allied Health	Orthopaedics
Rebecca Joy Sill, BSN, MSN	Provisional Allied Health	Psychiatry
David Jonathan Grant, Sr., C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Kenneth Blind, P.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Susan Guerard Bowers, F.N.P.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Melanie Widener Brant, D.N.P., MSN, FNP, BSN	Provisional Allied Health- Colleague- Other	Medicine
Caroline Whitlock Hart, P.A.	Provisional Allied Health- Colleague- Other	Pediatrics
Pamela Lewis, F.N.P.	Provisional Allied Health- Colleague- Other	Family Medicine
Dino Music, A.P.R.N.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Beatrice Nwanneka Okolo, P.A.	Provisional Allied Health- Colleague- Other	Medicine
Megan Causey Patrick, F.N.P.	Provisional Allied Health- Colleague- Other	Family Medicine
Madeleine Nicole Prechtel, MSN, FNP	Provisional Allied Health- Colleague- Other	Pediatrics
Catherine Renee Pritchard, AGAC-NP, M.S.N., B.S.N.	Provisional Allied Health- Colleague- Other	Medicine
Stephanie C Ryan, N.P.	Provisional Allied Health- Colleague- Other	Medicine
Joseph Ryan Sturkie, P.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Nathan Thomas Vernon, C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology

Professional Staff Reappointment and Clinical Privileges

Hilary Jo Bernstein, M.S.W., D.H.A	Allied Health	Psychiatry
Cheryl A Carlson, N.N.P., Ph.D.	Allied Health	Pediatrics
Leslie Anne Stewart Cerenzia, C.R.N.A.	Allied Health	Anesthesiology
Sarah Strong Clanton, F.N.P.	Allied Health	Medicine
Sarah Mellissa Creed, M.S.N., B.S.N.	Allied Health	Neurology
Rebecca Ann Daffron, M.S.W., LISW-CP	Allied Health	Psychiatry
Patricia Ann Felker, B.A., M.S.W.	Allied Health	Psychiatry
Jamie Amanda Folsom, A.N.P., B.S.N., B.A.	Allied Health	Neurology
Helen E. Harman, C.R.N.A.	Allied Health	Anesthesiology
Bridgette P. Kadri, P.A., B.S.	Allied Health	Medicine
Hannah Jean Krueger, P.A.C., B.S.	Allied Health	Medicine
Patricia Mathias, P.A.C., M.P.A.S.	Allied Health	Neurosurgery
Kellie Ham McLain, A.N.P., Certificate	Allied Health	Medicine
Victoria LeAnn Rosa, P.A.C.	Allied Health	Dermatology
Regan Saxton, C.R.N.A.	Allied Health	Anesthesiology
Kristy Lynne Smith, F.N.P.	Allied Health	Radiology
Drasti Patel Smyre, P.A.C.	Allied Health	Otolaryngology
Anne C Speaks, MSN, N.N.P., A.P.R.N.	Allied Health	Pediatrics
Lauree Gail Stark, MSN, N.N.P.	Allied Health	Pediatrics
Farah Stokes, F.N.P., B.S.N., ADN	Allied Health	Medicine
Rachel L Tomko, Ph.D.	Allied Health	Psychiatry
James Scott Truelove, M.S.W.	Allied Health	Psychiatry
Lauren Nickels Turner, F.N.P., R.N.	Allied Health	Surgery
Debra J Wallace, B.S., M.S.W.	Allied Health	Psychiatry
Jennifer Ruth Palo, N.P., M.S.N.	Allied Health CFC - Colleague	Family Medicine

Miranda Driggers Thomas, F.N.P., BSN	Allied Health- Colleague- Other	Obstetrics & Gynecology
Jessica Carolann Burt, P.A.C., M.P.A.S.	Provisional Allied Health	Psychiatry
Caitlin Elizabeth Crabtree, M.P.A.S.	Provisional Allied Health	Radiology
Jeannie Marie Dodd, B.S., M.S.N., CNP	Provisional Allied Health	Pediatrics
Robert T Eliason, C.R.N.A.	Provisional Allied Health	Anesthesiology
Christopher Blake Frazier, C.R.N.A., A.P.R.N., D.N.A.P	Provisional Allied Health	Anesthesiology
Eleanor Grace Hardy, P.A.C.	Provisional Allied Health	Medicine
Nicole McCauley, B.S.N., FNP-BC	Provisional Allied Health	Medicine
Zachary Hill Robbins, B.S., B.S.N., MSN, FNP	Provisional Allied Health	Neurosurgery
Kelli Margaret Shilts, P.A.C., M.S.	Provisional Allied Health	Otolaryngology
Kellie Lee Boeggeman, F.N.P.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Anthony Robert Broderick, A.P.R.N., MSN, RT	Provisional Allied Health- Colleague- Other	Pediatrics
Mykenzi Alexis Gibbs, P.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Donna M Granger, C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Virginia I Hall, F.N.P.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Christopher Carlton Hooks, P.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Stacey Sue Kerr, P.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Joseph J Kukucka, F.N.P.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Nicole Yajaira Ortiz, P.A., B.A.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Megan Smith Oxford, F.N.P., RN, MSN, FNP	Provisional Allied Health- Colleague- Other	Family Medicine
Jillian Marie Press, MSN, B.S.N., B.S.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Debra Prosser, B.S.N., M.S.N.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Melissa L Rowland, MSN, FNP-BC	Provisional Allied Health- Colleague- Other	Emergency Medicine
Roy H Smith, D.N.P., B.S.N., B.S.	Provisional Allied Health- Colleague- Other	Emergency Medicine
Lauren Grace Owens Williams, F.N.P.	Provisional Allied Health- Colleague- Other	Pediatrics
Bruce K Williams, BSN, MSN, Certificate	Provisional Allied Health- Colleague- Other	Emergency Medicine

Professional Staff Reappointment and Change in Privileges

None

Professional Staff Change in Privileges

Mary Margaret Barrow, M.S., P.A.	Allied Health	Anesthesiology
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END OF ROSTER

Board of Trustees Credentialing Subcommittee March 2023
The Medical Executive Committee reviewed the following applicants on March 15, 2023
and recommends approval by the Board of Trustees Credentialing Subcommittee effective 3.28.2023

Medical Staff Initial Appointment and Clinical Privileges		
Elliot Mark Frohman, M.D., Ph.D.	Active Provisional	Neurology
Elizabeth Rae Greer, D.O., M.A.	Active Provisional	Pediatrics
Henry Lewis Kears, III, M.D.	Active Provisional	Dermatology
Emily Alexis Kleiman, M.D.	Active Provisional	Pediatrics
Jaya Christina Wall Ruffin, M.D.	Active Provisional	Pediatrics
Leslie Norris Thompson, M.D., M.S., B.S.	Active Provisional	Pediatrics
Jeffrey David Hyland, M.D., M.P.H.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Richard Thomas Mills, M.D., B.S.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Michelle Bens Clare, D.O.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Paul Robert Goyt, M.D.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Regina Hammock, D.O.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Asif Iqbal, M.D.	Provisional Affiliate- Colleague- Other	Medicine
Ellyn Johnson, M.D.	Provisional Affiliate- Colleague- Other	Psychiatry
Victoria Suzanne Vogle, D.O.	Provisional Affiliate- Colleague- Other	Anesthesiology
Merrill Craig Ward, M.D., D.V.M.	Provisional Affiliate- Colleague- Other	Emergency Medicine
Medical Staff Reappointment and Clinical Privileges		
George Hamilton Baker, M.D.	Active	Pediatrics
Varsha Madhukar Bandisode, M.D.	Active	Pediatrics
Kelly Stephenson Barth, D.O.	Active	Psychiatry
Steven Lewis Carroll, M.D., Ph.D.	Active	Pathology & Lab. Med.
Gregory Alan Compton, M.D., M.A.	Active	Medicine
John A. Glaser, M.D.	Active	Orthopaedics
Donna Denise Johnson, M.D.	Active	Obstetrics & Gynecology
Jason John Madey, M.D.	Active	Neurology
Robert James Malcolm, Jr., M.D.	Active	Psychiatry
Matthew Morgan Moake, M.D., Ph.D.	Active	Pediatrics
Christopher George Pelic, M.D.	Active	Psychiatry
Eric Scott Rovner, M.D.	Active	Urology
William Scott Russell, M.D.	Active	Pediatrics
Rodney Jon Schlosser, M.D.	Active	Otolaryngology
Edward Baron Short, M.D., M.S.C.R	Active	Psychiatry
Ronald John Teufel, II, M.D., M.S.C.R	Active	Pediatrics
Tanya Nadine Turan, M.D., M.S.C.R	Active	Neurology
Simon Christopher Watson, M.D.	Active	Emergency Medicine
Sally Ann Webb, M.D.	Active	Pediatrics
Timothy Patrick Matthew Whelan, M.D.	Active	Medicine
Kristin Rebecca Wise, M.D.	Active	Medicine
William Greer Albergotti, III, M.D.	Active Provisional	Otolaryngology
Carrie Anne-Gilbert Herzke, M.D., M.B.A.	Active Provisional	Medicine
Caroline Yasmin Nardi, M.D.	Active Provisional	Psychiatry
Jason Gabriel Newman, M.D.	Active Provisional	Otolaryngology
Frank Richard Voss, M.D.	Active Provisional	Orthopaedics
Michael Gregory Huber, M.D.	Affiliate - Colleague	Psychiatry
Jill Marie Peterson, M.D.	Affiliate CFC - Colleague	Family Medicine
Brittany Beth Albright, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Elizabeth Burguieres, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
James Emery Claytor, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Shalika Whig Guram, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Amy Eileen Jones, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Dale Eugene Marko, M.D., Ph.D.	Consulting/Courtesy	Telemedicine By-Proxy
Aleta Marie McGough, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Ngozi Patricia Nnadi, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Benjamin David Potter, M.D.	Consulting/Courtesy	Telemedicine By-Proxy

Ervin D. Prewette, II, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Brenda Kay Myers Ratliff, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Jaclyn Leigh Sligar, M.D., B.S.	Consulting/Courtesy	Telemedicine By-Proxy
Gregory Eschol Smith, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Alton Cleotha Williams, III, M.D.	Consulting/Courtesy	Telemedicine By-Proxy
Katelin Jean Williamson, D.O.	Consulting/Courtesy	Telemedicine By-Proxy
Medical Staff Reappointment and Change in Clinical Privileges		
None		
Medical Staff Change in Privileges		
Steven Lewis Morgan, M.D., Ph.D., B.A.	Active	Neurosurgery
John Barnard Adams, II, M.D.	Active Provisional	Urology
John Aruny, M.D.	Provisional Affiliate- Colleague- Other	Radiology
Professional Staff Initial Appointment and Clinical Privileges		
Anna Suzette Callahan, LPCS	Provisional Allied Health	Department of Nursing
Emma Grace Raidt, P.A.C.	Provisional Allied Health	Anesthesiology
Jessica Marie Rudofski, M.S., B.S.	Provisional Allied Health	Department of Nursing
Keishla N Soto-Sanchez, LPC	Provisional Allied Health	Department of Nursing
Teresa Frohman, P.A.	Provisional Allied Health	Neurology
Patrick Hassell, A.T.C., M.H.R.D., B.S.	Provisional Allied Health	Orthopaedics
Hilary Moore Jackson, D.N.P., MSN, FNP,	Provisional Allied Health	Neurosurgery
Allison Anne Leveque, C.R.N.A.	Provisional Allied Health	Anesthesiology
Jacqueline G Moore, D.N.P., W.H.N.P.	Provisional Allied Health	
Marjorie Paul, F.N.P.	Provisional Allied Health	Medicine
Sarah Mattson Schettler, M.A., LPC	Provisional Allied Health	Department of Nursing
Margaret Anna Sease, M.P.A.S.	Provisional Allied Health	Pediatrics
Morgan Joan Todd, P.A.C.	Provisional Allied Health	Neurosurgery
Joslynn Trail, A.T.C.	Provisional Allied Health	Orthopaedics
Allie Michelle Brooks, D.N.P., MSN, FNP,	Provisional Allied Health CFC	Family Medicine
Jessica Cruz Bradley, C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Monica Cristina Skerski, N.P.	Provisional Allied Health- Colleague- Other	Medicine
Professional Staff Reappointment and Clinical Privileges		
Ginger L Brister, C.R.N.A., M.H.S.	Allied Health	Anesthesiology
Simone Patricia Chinnis, D.N.P., M.B.A.,	Allied Health	Department of Nursing
Lori Burton Donahoo, M.S.N., A.P.R.N.,	Allied Health	Pediatrics
Jennifer Desiree Douglas, P.A.C., B.H.S.,	Allied Health	Medicine
Loren Elizabeth Dupuis, P.A.C., M.M.Sc	Allied Health	Surgery
Myra Coe Frick, C.R.N.A.	Allied Health	Anesthesiology
Georgann Hedy Gosnell Houben, D.N.P.,	Allied Health	Medicine
Mary C. Kral, Ph.D.	Allied Health	Pediatrics
Jennifer Dianne Marshall, P.A.C.	Allied Health	Neurosurgery
Katherine Jane McElmurray, A.C.N.P	Allied Health	Medicine
Aiken McDowell McNair, B.S., P.A.C.	Allied Health	Medicine
Pooja Patel, P.A.C.	Allied Health	Medicine
Pamela Denise Perrella, F.N.P.	Allied Health	Medicine
Cynthia Paige Thompson, C.R.N.A., MSN	Allied Health	Anesthesiology
Tiffany Thompkins Tindal, F.N.P.	Allied Health	Surgery
Travis H. Turner, Ph.D.	Allied Health	Neurology
Tylar Stein Lee, B.S., M.P.A.S.	Allied Health- Colleague- Other	Surgery
Matthew Bogart, B.S., B.S.N., MSN, FNP	Provisional Allied Health	Medicine
Rachel Anne Cage, C.R.N.A.	Provisional Allied Health	Anesthesiology
Anna Elizabeth Chesson, C.R.N.A.,	Provisional Allied Health	Anesthesiology
Ashton Elizabeth Getchell, P.A.C.	Provisional Allied Health	Otolaryngology
Victoria Margaret Koke, B.A., BSN, MSN	Provisional Allied Health	Anesthesiology
Jennifer Marie Reitman, AGAC-NP	Provisional Allied Health	Medicine
Savannah Michelle Weeks, R.D.	Provisional Allied Health	Psychiatry
Steven Robert Cumberledge, MSN, FNP,	Provisional Allied Health CFC	Family Medicine
Kelley N Evans, B.S.N., M.S.N.A., C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Susannah Neal Graham, P.A.	Provisional Allied Health- Colleague- Other	Surgery

Nathan Emory Smith, C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Sharon E Whelahan, C.R.N.A.	Provisional Allied Health- Colleague- Other	Anesthesiology
Yvannah Mae Garcia Willis, P.A.	Provisional Allied Health- Colleague- Other	Surgery
Patricia Ajoa Yeboah, F.N.P.	Provisional Allied Health- Colleague- Other	Surgery
Professional Staff Reappointment and Change in Privileges		
None		
Professional Staff Change in Privileges		
Amelia Katelyn Paine, M.P.A.S., B.S.	Allied Health	Emergency Medicine
END		

Board of Trustees Credentialing Subcommittee March 2023
The Medical Executive Committee reviewed the following applicants on March 15, 2023
and recommends approval by the Board of Trustees Credentialing Subcommittee effective
March 28, 2023

Medical Staff Initial Appointment and Clinical Privileges

Elisabeth Schmitt, DO	Active - Remote	Medicine
Michael Schmitt, DO	Active - Remote	Medicine
Sriraman Srinivasan, MD	Active - Remote	Medicine
Shamit Desai, MD	Active - Remote	Radiology
Justin Dodge, MD	Active - Remote	Radiology
Melissa Hummell, M.D.	Active - Remote	Pediatrics
Bryan L. Balentine, MD	Active - Remote	Emergency Medicine
Chukwuemeka A. Obi, MD	Active - Remote	Medicine
Peter Zavell, MD	Active - Remote	Emergency Medicine
Maureen A. Tumolo, MD	Active - Remote	Medicine
Kingsley Lartey, MD	Active - Remote	Medicine

Allied Health Initial Appointment and Clinical Privileges

Michele Ballister, CRNA	Allied Health - Remote	Anesthesiology
Sean Newbry, CRNA	Allied Health - Remote	Anesthesiology

End of Roster

MUSC - Florence Credentialing Applications - March 20, 2023				
Practitioner name	Practice Name	Specialty	Status Requesting	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Catherine Lindler, NP	MUSC Florence	Hospitalist	Allied Health	
Jessical Litchfield, NP	MUSC Florence	Hospitalist	Allied Health	
Monica C. Skerski, NP	MUSC Florence	Hospitalist	Allied Health	
Angela Taylor, NP	MUSC Florence	Hospitalist	Allied Health	
Robert Bell, MD	MUSC Florence	Anesthesiology	Active	
Peter L Depowski, MD	MUSC Florence	Pathology	Active	
Steven Nathanson, MD	MUSC Florence	Emergency Medicine	Active	
Brian Dean, DO	MUSC Florence	Emergency Medicine	Active	
Reappointment and Clinical Privileges;				
Temujin T Chevez MD	MUSC Florence	IM/Infectious Disease	Active	
Samuel Okoh, MD	MUSC Florence	IM/Nephrology	Active	
Devam Pareskumar Sheth, MD	MUSC Florence	IM/Hospitalist	Active	
Janet Bennett, NP	MUSC Florence	Hospitalist	Allied Health	
Sonia Wicker, PA	MUSC Florence	Orthopaedic Surg (Dr Edwards)	Allied Health	
Ashley Tyner, CSFA	MUSC Florence	CSFA- Surgery	Allied Health	
Brian Orr, MD	MUSC Florence	OB-GYN	Active	
Daniel Skipper, DO	MUSC Florence	Pathology	Active	
Joshua Leighton, MD	MUSC Florence	Radiology	Active	
Ryan Embertson, MD	MUSC Florence	Radiology	Consulting	
Kristin Dubose, NP	MUSC Florence	Emergency Medicine	Allied Health	
Telemedicine; Status : Telemedicine - By Proxy				
Marjorie Paul NP	MUSC Florence	Tele-Endocrinology	Telemed - By Proxy - MUSC	Appointment
Benjamin David Potter MD	MUSC Florence	Tele-Psychiatry	Telemed - By Proxy - SCDMH	Reappointment
Katelin J Williamson, DO	MUSC Florence	Tele-Psychiatry	Telemed- By Proxy - SCDMH	Reappointment
Danuel K. Snelgrove, MD	MUSC Florence	Tele-Neurology	Telemed- By Proxy - MUSC	Reappointment

MUSC - Marion Credentialing Applications - March 20, 2023				
Practitioner name	Practice Name	Specialty	Status Requesting	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Catherine Lindler, NP	MUSC Marion	Hospitalist	Allied Health	
Jessica Litchfield, NP	MUSC Marion	Hospitalist	Allied Health	
Monica C. Skerski, NP	MUSC Marion	Hospitalist	Allied Health	
Angela Taylor, NP	MUSC Marion	Hospitalist	Allied Health	
Peter L Depowski, MD	MUSC Marion	Pathology	Active	
Brian Dean, DO	MUSC Marion	Emergency Medicine	Active	
Reappointment and Clinical Privileges;				
Steven Nathanson, MD	MUSC Marion	Emergency Medicine	Active	
Telemedicine; Status : Telemedicine - By Proxy				
Marjorie Paul NP	MUSC Florence	Tele-Endocrinology	Telemed - By Proxy - MUSC	Appointment

MUSC - Black River Credentialing Applications - March 20, 2023				
Practitioner name	Practice Name	Specialty	Status Requesting	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Steliyana Stoyanova Bakalova-Georgieva, M.D.	MUSC Black River	IM/Hospitalist	Active	
Stephen Andrew Dersch, M.D.	MUSC Black River	FM/Hospitalist	Active	
Yotam Papo, M.D.	MUSC Black River	IM/Hospitalist	Active	
Troy Belser Gamble, Jr., M.D.	MUSC Black River	Family Medicine	Active	
Ariane Ulrich Lieberman, M.D.	MUSC Black River	Cardiology	Active	
Benjamin Will Barnette, M.D.	MUSC Black River	IM/Hospitalist	Active	
Charles Allen Bickerstaff, Jr., M.D.	MUSC Black River	IM/Gastroenterology	Active	
Christopher Thomas Cordeiro, M.D.	MUSC Black River	IM/Hospitalist	Active	
Ellen Margaret Nielsen, M.D.	MUSC Black River	IM/Hospitalist	Active	
Evan Allen Welker, D.O.	MUSC Black River	FM/Hospitalist	Active	
Inderpal Singh, M.D.	MUSC Black River	IM/Nephrology	Active	
Rami Zebian, M.D.	MUSC Black River	IM/Pulmonary/Critical Care	Active	
Jon DuBose, M.D.	MUSC Black River	IM/Hospitalist	Active	
Rozi Khan, M.D.	MUSC Black River	IM/Hospitalist	Active	
Toney Graham, III., MD	MUSC Black River	FM/Hospitalist	Active	
Robert Harrington, MD	MUSC Black River	FM/Hospitalist	Active	

MUSC - Black River Credentialing Applications - March 20, 2023

Practitioner name	Practice Name	Specialty	Status Requesting	Comments
Christopher Tan, MD	MUSC Black River	IM/Hospitalist	Active	
Ernest Etchegaray Murray, M.D	MUSC Black River	IM/Hospitalist	Active	
Angela A. Morris, NO	MUSC Black River	Family Medicine	Allied Health	
April S Lockamy, NP	MUSC Black River	Hospitalist	Allied Health	
Caitlin Altman Jodan PA	MUSC Black River	Hospitalist	Allied Health	
Hannah Carsten Craig, FNP	MUSC Black River	Hospitalist	Allied Health	
Jessica McKenzie Grimsley, FNP	MUSC Black River	Family Medicine	Allied Health	
Ashton Cagle Godwin, FNP	MUSC Black River	Hospitalist	Allied Health	
Beatrice Nwanneka Okolo, PA	MUSC Black River	Hospitalist	Allied Health	
Carolyn Ann Hans, NP	MUSC Black River	Hospitalist	Allied Health	
Stephanie C. Ryan, NP	MUSC Black River	Hospitalist	Allied Health	
Catherine Lindler, NP	MUSC Black River	Hospitalist	Allied Health	
Angela Taylor, NP	MUSC Black River	Hospitalist	Allied Health	
Catherine Renee Pritchard, NP	MUSC Black River	Hospitalist	Allied Health	
Gini G. Moore, NP	MUSC Black River	Hospitaist	Allied Health	
Janet Marie Bennett, NP	MUSC Black River	Hospitalist	Allied Health	
Jennifer Weigt, NP	MUSC Black River	Hospitalist	Allied Health	
Jessica L ynn Litchfield, NP	MUSC Black River	Hospitalist	Allied Health	
Karis Elena Kellner PA	MUSC Black River	Hospitalist	Allied Health	
Kim Ann James NP	MUSC Black River	Hospitalist	Allied Health	
Leslie Ann Armstrong, PA	MUSC Black River	Hospitalist	Allied Health	
Melanie Widener Brant, NP	MUSC Black River	Hospitalist	Allied Health	
Michael Edward Raymo, NP	MUSC Black River	Hospitalist	Allied Health	
Neil Townsend Scott, PA	MUSC Black River	Hospitalist	Allied Health	
Rebecca May Dessez, FNP	MUSC Black River	Hospitalist	Allied Health	
Monica C. Skerski, NP	MUSC Black River	Hospitalist	Allied Health	
Shayla Alecia Raines, NP	MUSC Black River	Hospitalist	Allied Health	
Joseph Salvatore Anthony Asaro, MD	MUSC Black River	General Surgery	Active	
Wright S. Skinner, MD	MUSC Black River	Orthopaedic Surgery	Active	
Michelle Butterworth, DPM	MUSC Black River	Podiatry	Consulting	
Alan Block, DPM	MUSC Black River	Podiatry	Consulting	
Joseph Angel Rodrigo, DO	MUSC Black River	Anesthesiology	Active	
Jennifer Nicole Georgi, MD	MUSC Black River	Anesthesiology	Active	
Evan Heyward Lee, MD	MUSC Black River	Anesthesiology	Active	
Michael Todd Lee, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
Justin Coats, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
David Mark Floyd, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
Courtney Kennedy Hall, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
Matthew Mercer, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
David Christopher Runge, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
David Pinckney, CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
David Jonathan Grant, Sr., CRNA	MUSC Black River	CRNA/Anesthesiology	Allied Health	
Kenneth Ries, MD	MUSC Black River	Pathology	Active	
Peter L Depowski, MD	MUSC Black River	Pathology	Active	
Lauren Xu, MD	MUSC Black River	Pathology	Active	
Joseph Grossman, MD	MUSC Black River	Pathology	Active	
Tarek M. Bishara, MD	MUSC Black River	Pathology	Active	
Philip Quann MD	MUSC Black River	Pathology	Active	
Sharon S. Mitchell, MD	MUSC Black River	Pathology	Active	
Daniel Carl Skipper, MD	MUSC Black River	Pathology	Active	
Steven Nathanson, MD	MUSC Black River	Emergency Medicine	Active	
Brian Dean, DO	MUSC Black River	Emergency Medicine	Active	
Christo Courban, MD	MUSC Black River	Emergency Medicine	Active	
Kenneth Carl Staples, Jr., MD	MUSC Black River	Emergency Medicine	Active	
Marva Denise Williams, MD	MUSC Black River	Emergency Medicine	Active	
William Clark Griggs, MD	MUSC Black River	Emergency Medicine	Active	
Kenneth Scott Burns, MD	MUSC Black River	Emergency Medicine	Active	
Richard Mills, MD	MUSC Black River	Emergency Medicine	Active	
Matthew David Cooper, MD	MUSC Black River	Emergency Medicine	Active	
Robert Whitfield Rhame, Jr., MD	MUSC Black River	Emergency Medicine	Active	
Bradley Russell, MD	MUSC Black River	Emergency Medicine	Active	
Chad Buffkin, MD	MUSC Black River	Emergency Medicine	Active	

MUSC - Black River Credentialing Applications - March 20, 2023

Practitioner name	Practice Name	Specialty	Status Requesting	Comments
Toney Graham, III., MD	MUSC Black River	Emergency Medicine	Active	
Pamela Jean Gizzo, MD	MUSC Black River	Emergency Medicine	Active	
Cole Alan Winburn, PA	MUSC Black River	Emergency Medicine	Allied Health	
Gary A Summerfield, Jr., NP	MUSC Black River	Emergency Medicine	Allied Health	
Jessica Devon Wiggins, PA	MUSC Black River	Emergency Medicine	Allied Health	
Logan Elizabeth Turner, PA	MUSC Black River	Emergency Medicine	Allied Health	
Dustin Eric Hayes, PA	MUSC Black River	Emergency Medicine	Allied Health	
Kristin Dubose, NP	MUSC Black River	Emergency Medicine	Allied Health	
Lorrie Diane Peyton, NP	MUSC Black River	Emergency Medicine	Allied Health	
Tammy Huckabee, NP	MUSC Black River	Emergency Medicine	Allied Health	
Daniel Koele, PA	MUSC Black River	Emergency Medicine	Allied Health	
Jordan B. Wicker, PA	MUSC Black River	Radiology	Allied Health	
Austin Thomas Cunningham, M.D.	MUSC Black River	Radiology	Consulting	
Brandon Mitchell Cramer, M.D.	MUSC Black River	Radiology	Consulting	
Brendan Thomas Doherty, M.D.	MUSC Black River	Radiology	Consulting	
Cheney Mell Meiere, Jr., M.D.	MUSC Black River	Radiology	Consulting	
Christopher Woodruff Degn, M.D.	MUSC Black River	Radiology	Consulting	
James David Freeman, M.D.	MUSC Black River	Radiology	Consulting	
Jean-Martin Gingras, M.D.	MUSC Black River	Radiology	Consulting	
John J Chomyn, M.D.	MUSC Black River	Radiology	Consulting	
John Joseph Daly, Jr., M.D.	MUSC Black River	Radiology	Consulting	
Richard John Wunder, M.D.	MUSC Black River	Radiology	Consulting	
Russell Lamar Derrick, M.D., B.S.	MUSC Black River	Radiology	Consulting	
Ryan Eric Embertson, M.D.	MUSC Black River	Radiology	Consulting	
Scott Hagood Allen, M.D.	MUSC Black River	Radiology	Consulting	
Stephen Richard Christian, M.D.	MUSC Black River	Radiology	Consulting	
Steven Todd Pirttima, M.D.	MUSC Black River	Radiology	Consulting	
Syed Ali Akbar, M.D.	MUSC Black River	Radiology	Consulting	
John Aruny, MD	MUSC Black River	Radiology	Consulting	
Christopher Durst MD	MUSC Black River	Radiology	Consulting	
Geoffrey T. Gilleland, MD	MUSC Black River	Radiology	Consulting	
Steven Glassman, MD	MUSC Black River	Radiology	Consulting	
Nathaniel G. Gray, MD	MUSC Black River	Radiology	Consulting	
Samuel Hill, MD	MUSC Black River	Radiology	Consulting	
Elizabeth A. Kelly, MD	MUSC Black River	Radiology	Consulting	
Jeffrey S. Lackey, MD	MUSC Black River	Radiology	Consulting	
Ketu Patel, MD	MUSC Black River	Radiology	Consulting	
Thomas Pacicco, MD	MUSC Black River	Radiology	Consulting	
Paul Kuperman, MD	MUSC Black River	Radiology	Consulting	
Joshua Leighton, MD	MUSC Black River	Radiology	Consulting	
Julie Webster, MD	MUSC Black River	Radiology	Consulting	
Brian Trotta, MD	MUSC Black River	Radiology	Consulting	
Christian Salinas, MD	MUSC Black River	Radiology	Consulting	
John B. Selby, MD	MUSC Black River	Radiology	Consulting	
Brian Thurber, MD	MUSC Black River	Radiology	Consulting	
Mary Beth Carey, MD	MUSC Black River	Radiology	Consulting	
Mamdouh E. Rayan, MD	MUSC Black River	Radiology	Consulting	
Stephan K. Stamato, MD	MUSC Black River	Radiology	Consulting	
Katherine L. Sterner, MD	MUSC Black River	Radiology	Consulting	
Joshua D Tavernier, MD	MUSC Black River	Radiology	Consulting	
Joshua Tew, MD	MUSC Black River	Radiology	Consulting	
Bradley Otto, MD	MUSC Black River	Radiology	Consulting	
Noel Phipps, MD	MUSC Black River	Radiology	Consulting	
Hershel Patel, MD	MUSC Black River	Radiology	Consulting	
Gregory Menchken, MD	MUSC Black River	Radiology	Consulting	
Telemedicine By Proxy				
Marjorie Paul NP	MUSC Black River	Tele-Endocrinology	Telemed - By Proxy - MUSC	Appointment

MUSC LANCASTER - Credentialing Applications - March 21, 2023

Practitioner name	Practice Name	Specialty	Status	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Jennifer Patchett, M.D.	MUSC Florence	OB/GYN	Active	
Tonya Renee Washington, M.D.	Core Clinical	Hospitalist	Active	
Marjorie Paul, FNP	MUSC Telehealth	TeleEndocrinology	Proxy	
Reappointment and Clinical Privileges;				
Stephen R. Christian, MD	Carolina Radiology	Radiology	Active	
Scott H. Allen, MD	Carolina Radiology	Radiology	Active	
Samuel C. Hill, MD	Carolina Radiology	Radiology	Active	
Cheney M. Meiere, MD	Carolina Radiology	Radiology	Active	
Noel L. Phipps, MD	Carolina Radiology	Radiology	Active	
Stephan K. Stamato, MD	Carolina Radiology	Radiology	Active	
Joseph J. Pierce, MD	Primary Care - IL	Internal Medicine	Active	Status change from Refer & Follow
Asutosh Gor, MD	Carolina Blood & Cancer	Hematology	Courtesy	Status change from Refer & Follow
Carolina E. Fasola, MD	Southeast Radiation	Radiation Oncology	Consulting	
Derek R. McHaffie, MD	Southeast Radiation	Radiation Oncology	Consulting	
Benjamin J. Moeller, MD	Southeast Radiation	Radiation Oncology	Consulting	
Jessy George, FNP	Core Clinical	Hospitalist	AHP	
Brittany B. Albright, MD	SC-DMH	TelePsychiatry	Proxy	
Mary B. Gallagher, FNP	MUSC Telehealth	TelePalliative Care	Proxy	
Change In Privilege				
Kashyap Patel, MD	Carolina Blood & Cancer	Hematology	Courtesy	Status change from Refer & Follow
Deovyaas Sharma, MD	Internal Med Specialists	Internal Medicine	Courtesy	Status change from Refer & Follow

MUSC CHESTER - Credentialing Applications - March 21, 2023

Practitioner name	Practice Name	Specialty	Status	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Tonya R. Washington, MD	Core Clinical	Hospitalist	Active	
Valencia Patterson, NP	Core Clinical	Hospitalist	AHP	
Jenna Warden, NP	Core Clinical	Hospitalist	AHP	
Holly Barber, MD	MUSC Lowrys Pediatrics	Pediatrics	RHC	
Chris S. McCauley, MD	MUSC-Lancaster Womens	OBGYN	RHC	(locums)
Nita Rana, MD	MUSC-Lancaster Womens	OBGYN	RHC	(locums)
Ivanna J. Ross, PA	MUSC-Lancaster Womens	OBGYN	RHC	AHP
Staci E. Polk, PA	MUSC-Lancaster Womens	OBGYN	RHC	AHP
Pamela Lewis, NP	MUSC Lake City	Medicine	RHC	AHP
Sundar Natarajan, MD	MUSC Mercy	Medicine	RHC	
James H. Richardson, MD	MUSC Telehealth	TeleCardiology	Proxy	
Jennifer L. Bradshaw, NP	MUSC Telehealth	TeleCardiology	Proxy	
Allyson A. Farmer, PA	MUSC Telehealth	TeleCardiology	Proxy	
Angela Grant, NP	MUSC Telehealth	TeleCardiology	Proxy	
Holly L. Grooms, NP	MUSC Telehealth	TeleCardiology	Proxy	
Laura A. Hawsey, NP	MUSC Telehealth	TeleCardiology	Proxy	
Irene I. James-Frazer, NP	MUSC Telehealth	TeleCardiology	Proxy	
Ashley Kirinchich-Smith, NP	MUSC Telehealth	TeleCardiology	Proxy	
Marquis T. Thompson, PA	MUSC Telehealth	TeleCardiology	Proxy	
Daniel J. Venancio, PA	MUSC Telehealth	TeleCardiology	Proxy	
Kathleen I. Riggan, NP	MUSC Telehealth	TeleCardiology	Proxy	
Marjorie Paul, FNP	MUSC Telehealth	TeleEndocrinology	Proxy	
Reappointment and Clinical Privileges; Status : Active				
Evan F. Ekman, MD	MUSC Chester	Orthopedics	Active	
Jonathan Millard, MD	MUSC - ER	Emerg. Medicine	Active	
Brittany L. Smith, PA	MUSC - ER	Emerg. Medicine	AHP	
Alexandria F. Ingram, NP	MUSC - Pulmonary	Pulmonary/CC	AHP	
Benjamin D. Potter, MD	SC-DMH	TelePsychiatry	Proxy	
Ekrem Kutlay, MD	MUSC Telehealth	TeleNeurology	Proxy	
Mary B. Gallagher, NP	MUSC Telehealth	TelePalliative Care	Proxy	

MUSC Columbia - Credentialing Applications - March 2023

Practitioner name	Practice Name	Specialty	Status	Comments
Initial Appointment and Clinical Privileges; Status : Active				
Bradley, Jessica, CRNA	MUSC Health Anesthesia	Anesthesiology	AHP	
Yarlagadda, Bhavya R., M.D.	Apogee	Hopitalist	Active	
Venancio, Daniel, P.A.	MUSC Charleston	Emergency Medicine	Proxy	
Marjorie Paul, FNP	MUSC Telehealth	TeleEndocrinology	Proxy	
Reappointment and Clinical Privileges;				
Adefeyisan, Samuel, A., M.D.	MUSC Health Anesthesia	Anesthesiology	Active	
Amin, Ashishkumar C., M.D.	Apogee	Hospitalist	Active	
Anderson, Mallory, N.P.	Consultants in Gastroenterology	Gastroenterology	AHP	
Donna Cambron, N.P.	MUSC Health Columbia	Palliative Care	AHP	
Carnohan, Peter S., M.D.	Apogee	Hopitalist	Active	
Charlton, Amanda, N.P.	Consultants in Gastroenterology	Gastroenterology	AHP	
Corwin, Kaitlin, P.A.	MUSC Health Columbia	Critical Care	AHP	
Floyd, Matthew, A., M.D.	Columbia Nephrology	Nephrology	Active	
Gray, Enoch K., M.D.	Apogee	Hopitalist	Active	
Huffstetler, Kimberly, CRNA	MUSC Health Anesthesia	Anesthesiology	AHP	
Holmstedt, Christine, D.O.	MUSC Charleston	Stroke & Neuro	Proxy	
Nairn, Dana M.D.	Three Rivers Medical Associates	Internal Medicine	Courtesy	
Richter, James A., M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Schaberg, John, M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Seabrook, March, M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Singh, Eric, M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Stuart, Eugene, M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Taylor, Kayla M.,PA	MUSC Health Cardiology	Cardiology	AHP	
Vasudeva, Rajeev, M.D.	Consultants in Gastroenterology	Gastroenterology	Courtesy	
Widener, Colin E., M.D.	Apogee	Hopitalist	Active	
Zamcho, Anthony, M.D.	Agape Care Group	Internal Medicine	Courtesy	
Privilege Update				
Boone, Tasha, M.D.	Three Rivers Medical Associates	Family Medicine	Courtesy	Approved in January as an Affiliate which is a category that no longer exists in new Bylaws; Updating to Courtesy
Morrison, Griffin T., M.D.	Carolina Urology	Urology	Active	Added Robotic Privileges
Proctoring				
Bidwell, Katrina, M.D.	MUSC Health Heart & Vascular	Cardiology	Active	Proctoring continues for Endovascular Interventions Begin Date: 6/28/2022 - Needs 12 procedures
Bidwell, Katrina, M.D.	MUSC Health Heart & Vascular	Cardiology	Active	Proctoring continues for Mitral Clip Begin Date: 6/28/2022 - Needs 10 procedures
MUSC Kershaw - Credentialing Applications - March 2023				
Practitioner name	Practice Name	Specialty	Status	Comments
Initial Appointment and Clinical Privileges; Status: Active				
Ellyn Johnson, MD	Senior Retreat (Locums)	Psychiatry	Active	
Priya Patel, MD	Senior Retreat (Locums)	Psychiatry	Active	
Merrill Craig Ward, MD	MUSC Health Kershaw	Emergency Medicine	Active	
Bradley, Jessica, CRNA	MUSC Health Anesthesia	Anesthesiology	AHP	
Marjorie Paul, FNP	MUSC Telehealth	Endocrinology	Proxy	
Daniel Venancio, PAC	MUSC Telehealth	Emergency Medicine	Proxy	
Reappointment and Clinical Privileges;				
Meagan Branham, CRNA	MUSC Health Kershaw	Anesthesiology	AHP	
Madhu Bajaj, MD	Hicuity	Critical Care	Proxy	
Jesse Chang, MD	Hicuity	Critical Care	Proxy	
Jennifer Cunningham-Farbstein, MD	Hicuity	Critical Care	Proxy	
Guy De Gent, MD	Hicuity	Critical Care	Proxy	
David Eshak, MD	Hicuity	Critical Care	Proxy	

MUSC Kershaw - Credentialing Applications - March 2023

Practitioner name	Practice Name	Specialty	Status	Comments
Iman Hassan, MD	Hicuity	Critical Care	Proxy	
Warren Isakow, MD	Hicuity	Critical Care	Proxy	
Noormahal Kabani, MD	Hicuity	Critical Care	Proxy	
Daniel Katzman, MD	Hicuity	Critical Care	Proxy	
Edward Kilb, MD	Hicuity	Critical Care	Proxy	
Barbara Lee, MD	Hicuity	Critical Care	Proxy	
Ashwin Mani, MD	Hicuity	Critical Care	Proxy	
Anthony Migura, MD	Hicuity	Critical Care	Proxy	
Francis Ntimba, MD	Hicuity	Critical Care	Proxy	
Nagarajan Ramakrishnan, MD	Hicuity	Critical Care	Proxy	
Lisa Rho, MD	Hicuity	Critical Care	Proxy	
Andarsh Sahni, MD	Hicuity	Critical Care	Proxy	
Gary Shih, MD	Hicuity	Critical Care	Proxy	
Michell Spiegel, MD	Hicuity	Critical Care	Proxy	
Rael Sundy, MD	Hicuity	Critical Care	Proxy	
Ramesh Venkataraman, MD	Hicuity	Critical Care	Proxy	
Melissa Weis, MD	Hicuity	Critical Care	Proxy	
Bryan Zorko, MD	Hicuity	Critical Care	Proxy	

Summary of Changes

MUSC Health Unified Regional Health Network Medical Staff Bylaws

- Page 18, Section 3.10 (a) -added that attendings must see long-term care patients from SC Department of Corrections at least every seven days. (This is in line with requirements.)
- Page 23, Section 4.06 (d) – added a paragraph concerning Locum Providers. This was inadvertently omitted from the original.
- Minor grammar and formatting changes.

- l. When required as a part of the practitioner well-being program, comply with recommended actions.
- m. Discharge such department and committee functions or office for which they are responsible by appointment or election.
- n. Prepare and complete in a timely and legible manner the medical and other required records for all patients they admit or otherwise provides care to in a Medical Center.

Section 3.10 RESPONSIBILITIES OF MEMBERSHIP - ATTENDING PHYSICIANS

- a. Hospitalized patients shall be seen by the attending physician or his/her designated credentialed provider at least daily and more frequently if their status warrants. **Attendings will also see patients at the patient's request. Extended stay or long-term patients under the custody of the South Carolina Department of Corrections shall be seen by an attending physician at least every seven days.**
- b. Hospitalized surgery patients or out-patients receiving moderate sedation or greater shall be seen by the attending physician at least once within the first 24 hours post-surgery. Outpatients may be seen by the attending surgeon during the recovery period.

Center places in the Practitioner's credentialing file a copy of written documentation confirming such accreditation.

- d. Locum Providers- This category is restricted to those Medical Staff and Professional Staff under contract with a Locum agency who temporarily fulfill the duties of another provider or provide independent short-term services. Such members are not eligible for faculty appointments or voting privileges. Qualifications are described in the Credentials Policy.

Section 4.07 MODIFICATION IN STAFF CATEGORIES AND CLINICAL PRIVILEGES

- a. The MSLC may recommend to the MEC, and then the MEC may recommend to the Board, that a change in staff category of a current Medical Staff Member be made in accordance with this Article 4. In the event the Practitioner is not eligible for any other category, his/her Medical Staff membership shall automatically terminate.
- b. No such transfer or termination shall be subject to the provisions of the Fair Hearing Process.

Summary of Changes

MUSC Health Unified Regional Health Network Credentials Manual

- Page 10-11, Added the qualifications for Locum Providers. This was inadvertently omitted from the original.

the Medical Center to comply with all applicable federal regulations for the contracted services.

- The distant-site organization is either a Medicare-participating hospital or a distant-site telehealth entity with medical staff credentialing and privileging processes and standards that at least meet the standards set forth in the CMS Hospital Conditions of Participation and the Joint Commission Medical Staff (MS) chapter for hospitals or ambulatory care organizations, as applicable.
 - The Telehealth Practitioner is privileged at the distant-site entity or distant-site hospital providing the telehealth services, and the distant-site entity or distant-site hospital provides the Hospital with a current list of the Telehealth Practitioner's privileges at the distant-site entity or distant-site hospital.
 - The Telehealth Practitioner holds a license issued or recognized by the State of South Carolina; and
 - The Medical Center has evidence, or will collect evidence, of an internal review of the Telehealth Practitioner's performance of telehealth privileges at the Medical Center and shall send the distant-site entity or distant-site hospital such performance information (including, at a minimum, all adverse events that result from telehealth services provided by the Telehealth Practitioner and all complaints the Medical Center has received about the Telehealth Practitioner) for use in the periodic appraisal of the Telehealth Practitioner by the distant-site entity or distant-site hospital.
- For the purposes of this Section, the term "distant-site entity" shall mean an entity that: (1) provides telehealth services; (2) is not a Medicare-participating hospital; (3) is Joint Commission accredited; and (4) provides contracted services in a manner that enables a hospital using its services to meet all applicable CMS Hospital Conditions of Participation, particularly those related to the credentialing and privileging of physicians providing telehealth services. For the purposes of this Section, the term "distant-site hospital" shall mean a Medicare-participating and Joint Commission accredited hospital that provides telehealth services. If the Telehealth Practitioner's site is also accredited by Joint Commission, and the Telehealth Practitioner is privileged to perform the services and procedures for which privileges are being sought in the Medical Center, then the Telehealth Practitioner's credentialing information from that site may be relied upon to credential the Telehealth Practitioner in the Medical Center. However, this Medical Center will remain responsible for primary source verification of licensure, professional liability insurance, Medicare/Medicaid eligibility and for the query of the Data Bank.

3. Locum Providers This category is restricted to those Medical Staff and Professional Staff under contract with a Locum agency who temporarily fulfill the

duties of another provider or provide independent short-term services. Such members are not eligible for faculty appointments.

Qualifications:

- Have a valid and unrestricted medical/dental license to practice in the State of South Carolina;
- Be board certified or eligible to obtain board certification in his/her respective specialty (ABMS approved) unless the Department Chairperson requests otherwise based on demonstrated equivalent competency. A five-year grace period may be allowed an applicant from the time of completion of his/her residency or fellowship to obtain initial board certification;
- Maintain a Federal DEA number and State DHEC License/Certification where applicable;
- Provide satisfactory evidence of appropriate training, education, and competency in the designated specialty;
- Hold current professional malpractice insurance at levels acceptable to MUSC Medical Center;
- Exercise the privileges granted without limitation, except as otherwise provided in the Medical Staff Bylaws, Rules and Regulations and Credentials Manual of the Medical Staff or by specific privilege restriction.

III. Initial Appointment Application

A. Nature of the Application


Each applicant shall complete the online application provided by the Medical Staff Office via the Credentials Verification Office (CVO).

B. Application Requirements






The initial application shall include:

- Information pertaining to professional licensure including a request for information regarding previously successful or currently pending challenges, if any, to any licensure or registration or whether any of the following license or registration has ever been voluntarily or involuntarily revoked, suspended, reduced, denied, relinquished, or not renewed:
 - Board certification
 - License to practice
 - State DHEC and federal DEA license or certification;
- State DHEC and federal DEA license or certification, if applicable;
- Specialty board certification/eligibility;

MEDICAL EXECUTIVE COMMITTEE

Medical Executive Committee Presiding: Dr. Robert Cina Date: January 18, 2023 Meeting Place: MS Teams Recording: Elaine Jenkins Meeting Time: 7:30 am Adjournment: 8:30 am	Members present: Dr. Basco, Dr. Boylan, Dr. Bundy, Dr. Cina, Dr. Clark, Dr. Clyburn, K. Denty, Dr. DiSalvo, Dr. Edwards, Dr. Eiseman, V. Fairbairn, M. Fulton. Dr. Herzke, L. Kerr, Jessica Johnson, Kiersten Leban, J. Melroy, Dr. Munden, S. Pastor, Dr. Reeves, Dr. Russell, Dr. Salgado, Dr. D. Scheurer, Dr. M. Scheurer, Dr. Zaas, Dr. Zukas Members excused: Dr. Andrews, Dr. Atz, Dr. Baliga, Dr. Brendle, Dr. Carroll, Dr. Costello, Dr. Crawford, M. Field, Dr. Hong, M. Kocher, D. Krywko, L. Leddy, Dr. Mack, S. Patel, Dr. Reeves, S. Scarbrough, Dr. Streck. Guests:		
Agenda/Topic	Debate & Discussion	Conclusions	Recommendation/ Follow-Up What/When/Who
Executive Session	n/a	n/a	
Review of Minutes	Minutes from December 21 MEC meeting approved	Approval	Approved
Credentials Committee <ul style="list-style-type: none"> • Dr. Edwards 	Monthly credentialing roster presented. 161 Files to review: <ul style="list-style-type: none"> - No significant changes in privileges - No controversies for exceptions 	MEC recommends the approval of roster to the Board of Trustees	Approved
GME Report <ul style="list-style-type: none"> • Dr. Clyburn 	-	Information	
Quality Report <ul style="list-style-type: none"> • Dr. Bundy 	See attached presentation <ul style="list-style-type: none"> - Scorecard + Midyear Summary - Culture of Safety / Employee Engagement Survey - Scorecard - FY23 Trend - Mortality 	Information	 23_01_18 MEC Bundy.pptx
Periop QUAPI Report <ul style="list-style-type: none"> • Dr. Crookes 	- No report to present this month	Information	

MEDICAL EXECUTIVE COMMITTEE

<p>Communications Report</p> <ul style="list-style-type: none"> • Dr. Herzke 	<p>See attached presentation</p> <p style="text-align: center;">-</p>	<p style="text-align: center;"><i>Information</i></p>	<p style="text-align: center;"> MEC CMO Update January 2023.pptx</p>
<p>Nursing Update</p> <ul style="list-style-type: none"> • Susan Pastor 	<p>See attached presentation</p> <p style="text-align: center;">-</p>	<p style="text-align: center;"><i>Information</i></p>	<p style="text-align: center;"> 1.18..23 MEC Nursing Update.ppt</p>
<p>Regulatory Update</p> <ul style="list-style-type: none"> • Kim Denty 	<p>See attached presentation</p> <ul style="list-style-type: none"> - December 2022- SC DHEC performed annual inspections for ASC licensure. - December 2022- TJC request additional information regarding employee death - January 2023 - The Joint Commission Stroke Center Certification survey - January 2023- SC DHEC will perform a site visit at Women’s. 	<p style="text-align: center;"><i>Information</i></p>	<p style="text-align: center;"> MEC 01.18.23 Accreditation-Regul</p>
<p>QAPI Plan 2023/24</p>	<p>See attached presentation</p>	<p style="text-align: center;"><i>Information</i></p>	<p style="text-align: center;"> QAPI Plan 2022-2023.docx</p>
<p>Policy C-224 – Interventions that are Ineffective or Harmful</p>		<p style="text-align: center;"><i>Information/ Approval</i></p>	<p style="text-align: center;"> Interventions that are Ineffective or Ha</p>

MEDICAL EXECUTIVE COMMITTEE

Consent Items				
Policies <i>(Consent)</i>	<u>Policies for Approval:</u> <ul style="list-style-type: none"> • C-169 Communication Process for Inpatients with Life Limiting Illness • C-231 – Chemotherapy Prescribing • • Rheumatology Labs 		Approval	Approved
Standing Orders <i>(Consent)</i>	<u>Standing Orders for Approval:</u> <ul style="list-style-type: none"> • 		Approval	
Data & Service Reports <i>(Consent)</i>	<u>Data Reports:</u> <ul style="list-style-type: none"> ○ 	<u>Service reports reviewed:</u>	Information	
Subcommittee Minutes <i>(Consent)</i>	<u>Committee Minutes:</u> <ul style="list-style-type: none"> ○ Can be located and viewed in the MUSC BOX under MEC 		Information	
Adjournment 8:36 am	The next meeting of the Medical Executive Committee will be December 21, 2022 at 7:30 am via TEAMS/In Person			

Elizabeth Mack, M.D.

Elizabeth Mack, MD, Secretary of the Medical Staff

Regional Medical Executive Committee

Meeting: Regional Medical Executive Committee

Location: TEAMS

Date: 03/24/23

Presiding: Rami Zebian, MD > Michael Foster, MD

Voting Members	Present	Absent	Excused
(P) Michael Foster, MD	X		
(VP) Keia Hewitt, MD	X		
(VPE) Abdallah Kamouh, MD	X		
BR C Christo Courban, MD	X		
BR VC Troy Gamble, MD		X	
CH C Daniel Crow, MD	X		
CH VC Sidharth Malhotra, MD		X	
CO VC Arthur Cooler, MD	X		
Christine Hemphill, MD			
FL C Ramzy Al Hourany, MD	X		
KE C Emily Huggins, MD	X		
KE VC Christine Hemphill, MD	X		
LA C Avinash Juneja, MD	X		
MA C Robert Degrood, MD		X	
FLO CMO Rami Zebian, MD	X		
LAN CMO Edward McCutcheon, MD	X		
MID CMO Tullie Holmstrom, MD	X		

Non-Voting Members	Present	Absent	Excused
Robert Harrington, MD	X		
Danielle Scheurer	X		
Nurse Executive			
APP Leader – Megan Fulton, PA			
CEO Florence – Jay Hinesley		X	
CEO Lancaster – Scott Broome	X		
CEO Midlands - Tom Crawford		X	

Administration	Present	Absent	Excused
Debbi Madvig	X		
Lois Kerr	X		
Elizabeth Player	X		

Agenda Item	Topic	Follow Up / Action
DISCUSSION		
Call to Order	Dr. Remi Zebian, called the meeting to order at 11:03am.	
Approval of Minutes	N/A	
Old Business	None	
NEW BUSINESS		
Introductions	Dr. Harrington welcomed committee members to the inaugural Regional Health Network Medical Executive Committee meeting. All committee members were introduced.	None
Opening Statement	Dr. Zebian shared the vision of the unified medical staff model, the medical staff meeting structure, and composition of the MEC.	None
Officer Nominations	Officer nominations were presented: President: Michael Foster, MD Vice President: Keia Hewitt, MD	Following committee vote, a motion was made, seconded, and carried to approve the officer nominations as presented.

Regional Medical Executive Committee

	Vice President Elect: Abdallah Kamouh, MD	
CREDENTIALING		
Credentialing	The credentialing summaries for Florence, Lancaster, and Midlands divisions were presented by each division.	Following committee vote, a motion was made, seconded, and carried to approve the credentialing summaries as presented. The credentialing summary recommendations will be forwarded to Board for approval.
HOSPITAL EXECUTIVE REPORTS		
CEO	None	
CMO	None	
CNO	None	
COO	None	
SUB-COMMITTEE REPORTS		
Chief of Staff	None	
QIC	None	
Divisional Departmental Reports	None	
OTHER BUSINESS		
Nursing Representation	The committee questioned how nursing representation will be handled at this meeting. Following discussion, committee members suggested and agreed that nursing representation be rotated by division.	Nursing representation at MEC will rotate monthly by division.
Meeting Cadence	No meeting cadence has been decided on at this time. Committee members suggested that a survey be sent out with days and times to select from.	Medical Staff Services personnel will send out meeting day and time options.
Annual In-Person Meeting	Dr. Zebian also put forward the suggestion of the MEC meeting at least once or twice a year in person. Committee members agreed and suggested rotating in-person meetings between division hospitals. This would give committee members an opportunity to visit other MUSC hospitals that they may otherwise not visit.	Committee agrees to at least two in-person meetings per year and that meetings rotate between hospitals across the three divisions.
EXECUTIVE SESSION		
Adjourn	12:41pm	
Recorded by:	Next meeting: TBD	

**AGREEMENTS ENTERED INTO BY THE MEDICAL UNIVERSITY HOSPITAL AUTHORITY
SINCE THE FEBRUARY 2023 BOARD OF TRUSTEES MEETING**

Hospital Services - Any contract involving the exchange of Hospital services either for money or other services.

Managed Care - The Medical Center has entered a Managed Care Agreement with the following:

- BCBSSC X2
- Cigna X3
- Medicaid_branches of DHHS X2
- Molina Healthcare of South Carolina, Inc.
- South Carolina Department of Health & Environmental Control (DHEC) X2
- South Carolina Department of Health and Human Services (SC DHHS)
- TriCare (ValueOptions)
- UHC X3
- Wellcare

Transplant Agreements - For the institution(s) listed below, the Medical Center Transplant Unit agrees to provide tissue typing and transplantation to those patients who are medically suitable and to follow those patients in the transplant clinic at MUSC.

Transfer Agreements - MUHA agrees to accept the admission of individuals requiring specialized care and meet certain criteria from the following facilities:

- DaVita Inc – Saluda River Dialysis
- McLeod Regional Medical Center

Affiliation Agreements –

- Atrium Health
- Middle Tennessee School of Anesthesia
- University of Nebraska Medical Center

Clinical Services Agreements –

- 360Care LLC
- Alliance for Paired Donation
- Columbia Gastroenterology Associates, P.A.
- Conexus MedStaff LLC
- Egnite Health
- Landauer, Inc.
- MedPro Systems LLC
- Nurse Builders
- SCHHA LLC d/b/a MUSC Health at Home by BAYADA – Charleston
- Steris Corporation

Consulting Contracts over \$50k –

- MedHub
- Robinson Ventures, LLC

**MEDICAL UNIVERSITY OF SOUTH CAROLINA
CONSTRUCTION CONTRACTS
FOR REPORTING
April 13, 2023**

MUSC General Construction Projects:

C.R. Hipp Construction, Inc. Phase I: Thurmond Gazes AHU#3 Replacement	\$ 1,125,990.00
Hill Construction, Inc. Hollings Cancer Center 3 rd Floor Renovation-Change Order #4	\$ 308,375.00
Keating Roofing & Sheet Metal Co., Inc. Colbert Education Center & Library Roof	\$ 957,008.00
Metro Electric Hollings Cancer Center Medium Voltage Electrical Feeders A&B Replacements	\$ 725,725.00
Triad Mechanical Contractors Hollings Cancer Center Lab Air System Replacement	\$ 479,122.00

Other Contracts:

Construction Services Task Order Releases

Triad Mechanical Contractors Thurmond Gazes Switchgear Room AHU	\$ 222,548.00
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CM-R Contracts

Thompson Construction Group College of Medicine Office and Academic Building	\$ 585,000.00
Thompson Construction Group College of Health Professions President Street Academic Building	\$ 197,000.00
The Whiting-Turner Contracting Company New College of Pharmacy Addition-Change Order #15	\$ 325,096.40

**MEDICAL UNIVERSITY OF SOUTH CAROLINA
PROFESSIONAL SERVICES
FOR REPORTING
April 13, 2023**

MUSC Indefinite Delivery Releases:

CEMS Engineering, Inc.	\$ 198,000.00
DDB, BSB, CRI Strobic Fans Replacement	

SUMMARY OF CHANGES MUSC BOARD POLICY ON TRAVEL

Section III. Policy

- Moved to the beginning of this section: paragraph stating MUSC Internal Audit duties' regarding board expenses and policy compliance; trustee/emeriti responsibility for expenses not covered by the policy; and, language regarding over-reimbursement.
- Lodging: Changed the hotel cancellation timeframe from 72 hours to the Board now follows the hotel's cancellation policy.
- Per Diem: Added sentence that per diem is paid only while on official business as defined in Section IV.
- Reimbursement: Added language stating Trustees are responsible for submitting all documentation needed for reimbursement, i.e., agendas, calendars, receipts, and any other required documentation.
- Trustee Emeriti: Changed the hotel limitation of 3 nights per calendar year to "all" board meetings and/or social events and clarified the language regarding their not receiving per diem payments.
- Board Secretary: Removed language prohibiting the Secretary from purchasing items, meals, and entertainment unless all Trustees were present and that the Secretary will comply will all laws and policies regarding this. Also, removed wording "outside of Board meetings do not apply to this provision."

Section IV. Definitions

New section added:

- defining who comprises the MUSC enterprise;
- defining official business;
- stating per diem can only be requested when a Trustee is on official business; and
- prohibiting duplicative reimbursements.

Section # **	Policy # E-BOT-31	MUSC Board Policy on Travel	
Responsible Department: UMA ENTRP FND MUSC Board Expenses CC			
Date Originated 04/10/2015	Last Reviewed 08/2/2022	Last Revised 08/12/2022	Effective Date* 08/12/2022 04/14/2023

Policy Scope:

Applicable	Entity
X	MUHA
X	University
X	MUSCP

I. Policy Statement/Purpose

The Board of Trustees desires to act lawfully and in compliance with policy at all times. This policy provides guidance for compliant reimbursement of expenses incurred by the Board of Trustees and Trustees Emeriti.

This policy defines how members of the Board of Trustees and Trustees Emeriti are reimbursed for expenses incurred while on official MUSC/MUHA business.

II. Scope

This policy applies to the Board of Trustees and Trustees Emeriti.

III. Policy

[MUSC Internal Audit staff will review board expenses on an annual basis to determine compliance with the policy. Trustees and Emeriti are responsible for all other expenses not covered by the policy. Should an over-reimbursement occur, the Trustee or Emeriti will be asked to reimburse MUSC the amount of the overpayment.](#)

MILEAGE

Board of Trustee members (Trustees) and Trustees Emeriti (Emeriti) will be reimbursed at the state mileage rate for one personal vehicle used while on official MUSC/MUHA business.

MEALS

Trustees and Emeriti will be reimbursed for meals not otherwise provided. Guests having a clear connection or future/potential connection to MUSC may be invited to dinner by the Trustees at MUSC’s expense. If a Trustee is unsure whether a guest qualifies as “invited,” he/she should contact the Board Secretary for guidance. Names of the guests and a clear business purpose should be included on the reimbursement request form.

No meal reimbursements are to be paid from State Appropriated Funds. The cost of meals should not be excessive, and reimbursements will be limited to \$163.20 per person per day including taxes, fees, and tips.

LODGING

The Board of Trustees will contract from time to time with a local hotel for rooms for Trustees, Emeriti, and guests invited by the Board. The following items will be covered:

- A room up to \$450 per night before taxes and fees.
- One valet parking space per night.

Reimbursements for lodging are not to be paid from State Appropriated Funds. Trustees and Emeriti will be expected to make arrangements for all other expenses not covered by this policy.

~~If there is a 72-hour advance cancellation requirement for room reservations, Trustees and Emeriti will be responsible for charges incurred when the hotel's 72-hour cancellation requirement is not met.~~

PER DIEM

Trustees will be paid per diem in the amount specified in the South Carolina General Appropriations Act, Part 1B, while conducting official business. In accordance with this policy, per diem will be paid for any day or any portion of a day while a Trustee is on official business as defined in Section IV.

REIMBURSEMENT

Trustees are responsible for submitting the required documentation for reimbursement to include agendas, calendars, receipts, and any other required documentation.

TRUSTEES EMERITI

Trustees Emeriti provide support for the University as knowledgeable friends and ambassadors. The Board of Trustees extends an invitation to Emeriti, subject to all travel policies, to attend all Board meetings and/or special events ~~up to three (3) nights per calendar year, at the expense of the Board. While Emeriti may visit more often, reimbursement for mileage and lodging will be limited to three (3) nights per calendar year.~~ Emeriti ~~are~~ will not receive ~~not subject to receiving an honorarium payment~~ per diem payments. Reimbursements for Emeriti expenses are not to be paid from State Appropriated Funds.

BOARD SECRETARY

~~The Board Secretary is not authorized to provide meals, entertainment, gifts, or other similar items for the benefit of Trustees or their guests while attending official Board meetings unless all Trustees are invited/included. Official MUSC/MUHA meetings and appointments outside of Board meetings do not apply to this provision.~~ The Board Secretary

will comply with all laws and policies regarding meals, entertainment, gifts, or other similar items. All requests for reimbursement should specify the business purpose and a list of attendees.

IV. Definitions **

For purposes of this policy, MUSC/MUHA is defined as the MUSC enterprise which includes but is not limited to MUSC; MUHA; MUSC Physicians; various foundations, boards, committees, and subcommittees of the MUSC enterprise; in addition, this policy applies to all affiliates in which MUSC/MUHA or another entity supports MUSC or MUHA has an ownership interest; and, any and all future affiliates and partnerships associated with the MUSC Enterprise.

Official business is defined as all meetings, non-social events, conferences, and scheduled audio/video meetings, all of which have a direct connection to the operations of the MUSC enterprise and/or its affiliates and partners.

For further clarification, official business does not include conference calls between Trustees and MUSC enterprise leadership, MUSC enterprise management, faculty, vendors, and other customers of the MUSC enterprise. Trustees are to exercise good judgment before requesting any per diem or expense reimbursement.

Per diem may only be requested when a board member is performing official business on behalf of MUSC or MUHA.

Duplicative reimbursements are defined as applying for reimbursement from an affiliate or partner and MUSC/MUHA for the same official business and such practice is prohibited.

V. Related Policies **

n/a

VI. Applicable Laws and/or Regulations

n/a

VII. References, citations

~~SC Appropriation Act, General Provisions, Travel – Subsistence Expenses & Mileage:
<http://www.scstatehouse.gov/budget.php>~~

SC Appropriations Act, General Provisions, Per Diem:
<http://www.scstatehouse.gov/budget.php>

VIII. Distribution and Communication Plan

This policy will be provided to all Trustees and Emeriti.

IX. Appendices (e.g., forms, procedures, i.e., the “who, when, how” the policy will be implemented, FAQs) **

n/a

Summary of Changes

Standards of Ethical Conduct (formerly Code of Conduct)

Policy Name: The name of the policy changed to avoid confusion with the booklet compiled by MUSC Health Compliance offices, *Compliance in Action: Code of Conduct Handbook*.

Section I. Policy Statement: Added more descriptive language.

Section II. Scope: Reflects the name change from the Foundation for Research Development to the Zucker Institute for Innovation Commercialization.

Section VI. The Policy: The policy was revised to incorporate the recommendations of the State Employee Code of Conduct Task Force established under Executive Order 2014-23. The Task Force recommended that each Cabinet agency adopt a Code of Conduct and developed a model Code including five ethical principles and eight standards of conduct. The recommended principles and standards are woven into the proposed policy.

Enterprise-wide Policy

Section #	Policy # E-COMP- 001a	Code-<u>Standards</u> of <u>Ethical</u> Conduct	
Responsible Department: Compliance Program			
Date Originated 04/12/2001	Last Reviewed May 14, 2021	Last Revised May <u>April</u> 14, 2023 <u>2024</u>	Effective Date* May <u>April</u> 14, 202 <u>3</u> 4

Policy Scope:

Applic	Entity
X	MUHA
X	University
X	MUSCP

I. Policy Statement

~~This Code of Conduct establishes guidelines for professional conduct by those acting on behalf of the Medical University of South Carolina, its agents or affiliates. It is the expectation of the Board of Trustees that all those acting on behalf of the Medical University of South Carolina, its agents, or affiliates~~ conduct themselves in compliance with all applicable laws, regulations, and policies, and with the utmost ethical integrity.

II. Scope

This policy applies to those acting on behalf of the Medical University of South Carolina, its agents or affiliates (including but not limited to the Medical University Hospital Authority, MUSC Physicians, Carolina Family Care, the MUSC Foundation, and the Zucker Institute for Innovation Commercialization Foundation for Research and Development hereafter, collectively referred to as "MUSC" or "Enterprise"), including executive officers, faculty, staff, and other individuals employed by MUSC, using MUSC resources or facilities, and volunteers and representatives acting as agents of MUSC (hereafter collectively referred to as "Employee" or "Employees.")

III. Approval Authority

Final approval authority rests with the MUSC and MUHA Board of Trustees.

IV. Purpose of This Policy

The purpose of this Code is to establish a common understanding of the principles, values, standards, or rules of behavior expected of all those acting on MUSC's behalf.

V. Who Should Be Knowledgeable About This Policy

All MUSC Enterprise employees

VI. The Policy

MUSC has the expectation of each Employee to conduct all activities in compliance with all applicable laws, regulations, and policies, and with the utmost ethical integrity. While the information that follows is not all-inclusive, it is indicative of important activities involving MUSC Employees in their daily business and workplace operations.

Five ethical principles are central to the rules contained in the Standards of Conduct.

- Honesty - Employees should be truthful and sincere in all interactions with the public and with each other.

- **Fairness** - Employees should seek to make impartial, just, and equitable decisions.
- **Integrity** - Employees should always act in a manner that instills public confidence and should avoid participating in any matter where a real or perceived conflict of interest exists.
- **Respect** - Employees should demonstrate respect to others at all times.
- **Loyalty** - Employees should remain loyal to the State, MUSC, and the citizens they serve, and should not engage in any conduct that calls their loyalty into question.

Employees should be guided, first and foremost, by the ethical principles while performing their individual job duties and responsibilities. The following more specific rules are intended to be an application of these principles.

ADHERENCE TO THE HIGHEST ETHICAL STANDARDS AND COMPLIANCE WITH THE LAW

Those acting on behalf of MUSC have a general duty to conduct themselves in a manner that will maintain and strengthen the public's trust and confidence in the integrity of MUSC and take no actions incompatible with their obligations to MUSC. ~~Employees shall adhere to the applicable~~Employees of MUSC are expected to become familiar with those laws, ~~rules,~~ regulations, and policies which are applicable to his or her position and duties, and to comply with both their letter and spirit.

~~of governmental and institutional authorities. The failure to do so will be grounds for disciplinary action, up to and including termination of employment.~~

~~Employees are responsible for reporting any activity reasonably believed in violation of a law, rule, regulation and/or policy. This can be done through the employee's chain of command, the Compliance Office, the Office of Internal Audit, or via the Confidential Hotline at 1-800-296-0269 (toll-free, available 24 hours a day, seven days a week). MUSC will neither discriminate nor retaliate against any employee who reports in good faith any instance of conduct that does not comply or appear to comply with laws, rules, regulations and/or policies.~~

Ethical Standards

This requirement includes South Carolina Code Ann. § 8-13-10 et seq. (the "Ethics Law") which makes it unlawful for public officials, public members, and public employees to use their position to obtain an economic interest or to have a financial interest in most any contract or purchase connected with MUSC/MUHA, unless certain exceptions apply. Further, the Ethics Law requires certain executive leaders to file a Statement of Economic Interest with the State Ethics Commission. No provision of this policy supersedes the Ethics Law. The South Carolina Ethics Law can be found in its entirety at <http://www.scstatehouse.gov/code/t08c013.php>.

~~Some general ethical standards that apply to MUSC employees are:~~

- ~~● No employee shall accept or solicit any gift, favor, or service that might reasonably appear to influence the employee in the discharge of duties.~~
- ~~● No employee shall disclose confidential information or use such information for his or her personal benefit.~~
- ~~● No employee shall make personal investments that could reasonably be expected to create a conflict between the employee's private interest and the public interest.~~
- ~~● No employee shall accept other outside or dual employment or compensation that could reasonably be expected to impair the employee's independence of judgment in the performance of the employee's public duties.~~
- ~~● Sexual misconduct and sexual harassment are unacceptable behaviors. This includes verbal or physical conduct of a sexual nature.~~
- ~~● No employee shall misrepresent themselves or the institution in any way. This includes, but is not limited to, clinical or research documentation, submission of claims for reimbursement, submission of timesheets, and advertising of services.~~

CONFIDENTIALITY AND PRIVACY

On behalf of MUSC, Employees receive and generate various types of confidential, proprietary, and private information, including but not limited to medical records and student educational records. As a public institution, however, MUSC is also subject to laws requiring public access to some types of information. Employees who have access to or who generate or otherwise maintain such information on behalf of MUSC are expected to be familiar with and to comply with all laws, regulations, policies, and/or agreements that govern access, use, protection, and disclosure of this information. Employees are expected to uphold their duty to protect information, and only access, review, or examine data as necessary to perform their job duties, and not for an improper or unlawful purpose.

SUPPORT OF MUSC'S MISSION AND AVOIDANCE OF CONFLICTS OF INTEREST

MUSC is dedicated to delivering the highest quality and safest patient care while conducting research and educating and training generations of outstanding health care providers and leaders to serve the people of South Carolina and beyond. Every employee is expected to faithfully carry out his or her professional duties in furtherance of MUSC's mission. Every Employee has a duty to avoid conflicts between his or her personal interests and official responsibilities, and to comply with applicable guidelines for reporting and reviewing actual and potential conflicts of interest and conflicts of commitment in accordance with MUSC policies. Additionally, an Employee may not use his or her position with MUSC for personal benefit or the benefit of a family member or associate. Employees are also expected to consider and avoid not only an actual conflict but also the appearance of a conflict of interest. When conflicts of interest arise, they must be recognized and disclosed, then eliminated or appropriately managed. Any questions relating to real or perceived conflicts of interest should be directed to the Conflict of Interest Officer in the Office of General Counsel.

The expectation to avoid conflicts of interest extends into the post-employment period. The restrictions are identified in the Ethics Law and prohibit a former employee, for one year from terminating employment, from:

- Serving as a lobbyist or representing clients before MUSC or the department in which the employee formerly served; or
- Accepting employment with a person or entity contracting with MUSC when the employee directly participated in the procurement of contract, and the contract would fall under the employee's new responsibilities.

GIFTS AND OTHER THINGS OF VALUE

Employees must ensure the highest level of objectivity in dealing with vendors, suppliers, contractors, and avoid the appearance of impropriety. Except as provided by the appropriate MUSC policies, Employees and their immediate family may not accept a gift or anything of value from a person or entity given as a result of employment with MUSC. Any questions relating to the appropriate handling of gifts should be directed to the Conflict of Interest Officer in the Office of General Counsel.

MAINTENANCE OF THE HIGHEST STANDARDS OF ACADEMIC AND RESEARCH INTEGRITY

Every eEmployee involved in teaching and research activities is expected to conform to the highest standards of honesty and integrity. Activities such as plagiarism, misrepresentation, and falsification of data are expressly prohibited. All research must be conducted in strict conformity with the applicable policies, procedures, and approvals, and the requirements of all governmental and private research sponsors.

NONDISCRIMINATORY WORK ENVIRONMENT

MUSC is committed to a policy of equal treatment, opportunity, and respect in its relations with its faculty, administrators, staff, students, and others who come into contact with the enterprise. Every eEmployee is prohibited from discriminating on the basis of race, color, religion, sex, age, national origin, disability, veteran status, genetic information, sexual orientation, gender identity, or any other

personal characteristic protected under applicable federal or state laws; physically assaulting, emotionally abusing, or harassing anyone; and depriving anyone's rights of his or her physical or intellectual property.

MAINTENANCE AND PRESERVATION OF ACCURATE RECORDS

Employees are expected to create and maintain records and documentation (including but not limited to patient medical records, student education records, personnel records, research records, etc.) which fully conform to all applicable laws, and professional and ethical standards. The appropriate enterprise data retention policies and practices must also be followed.

CONDUCTING BUSINESS PRACTICES WITH HONESTY AND INTEGRITY AND SAFEGUARDING ASSETS

Every employee is expected to conduct all business interactions and communications with honesty and integrity. MUSC has a responsibility to pursue its mission in a manner that maintains and strengthens the public's trust in the integrity of the MUSC enterprise. This duty includes, but is not limited to:

- Adhering to terms and conditions related to grants and contracts
- Protecting and preserving property and assets - including proprietary intellectual property, buildings, equipment, books, supplies, and funds
- Using MUSC resources only for conducting official business, and not as personal property of an employee. (Infrequent, minimal use of state property is permitted as long as it does not result in additional public expense) and
- Allowing access to or use of property and assets only to those authorized by MUSC.

CONCERN FOR HEALTH AND SAFETY AND RESPECTING THE ENVIRONMENT

Every Employee is expected, in the performance of his or her duties, to comply with all laws and regulations which govern health and safety and to make every reasonable effort to ensure that students, faculty, employees, patients, and visitors are protected from undue health risks and unsafe conditions.

Every Employee is expected, in the course of his or her activities, to comply with all applicable environmental laws and regulations; to ensure that MUSC has obtained all necessary licenses, permits, and approvals; and to employ the proper procedures and controls in the storage and handling of hazardous materials and in the handling and disposition of related wastes.

REPORTING SUSPECTED VIOLATIONS AND ENFORCEMENT OF THE STANDARDS

These Standards of Ethical Conduct exist for the benefit of the entire Enterprise and all of its Employees. They exist in addition to and are not intended to limit the specific policies, procedures, and rules enacted within the Enterprise.

Employees are responsible for reporting any activity reasonably believed in violation of these standards, federal or state law, and/or policy to either the Employee's supervisor, the appropriate Compliance Office, Internal Audit, the Office of General Counsel, the third-party Confidential Hotline, or law enforcement authorities.

Raising such concerns is a service to MUSC, and MUSC will neither discriminate nor retaliate against any Employee who reports in good faith any instance of conduct that does not comply or appear to comply with laws, regulations, and/or policies.

In order to conduct a full and fair investigation of allegations of violations of these Standards of Ethical Conduct, the identity of the complainant may have to be disclosed to individuals involved in conducting the investigation, the parties to the investigation, witnesses and others who require the information to complete the investigation. If requested, MUSC will consider requests to keep confidential the identity of anyone reporting a suspected violation. Such requests may be granted to the extent permitted by law

and if doing so would not effectively prevent MUSC from conducting a fair and reasonable investigation of the allegations.

These Standards of Ethical Conduct will be enforced. Reports of suspected violations will be investigated by authorized personnel. Officers, managers, and supervisors have a special duty to adhere to the Standards, to encourage their subordinates to do so, and to recognize and report suspected violations. Each Employee is expected to cooperate fully with any investigation undertaken. If it is determined that a violation has occurred, MUSC reserves the right to take corrective and disciplinary action against any person who was involved in the violation or who allowed it to occur or persist due to a failure to exercise reasonable diligence. Additionally, MUSC may make an appropriate disclosure to governmental agencies (including law enforcement authorities and licensing bodies). Disciplinary actions will be determined on a case-by-case basis. In some circumstances, civil and criminal charges and penalties may apply.

MUSC will implement programs to further Employees' awareness and to monitor and promote compliance.

VII. Special situations

VIII. Sanctions for Non-compliance

Failure to adhere to the applicable laws, rules, regulations, and policies of governmental and institutional authorities will be grounds for disciplinary action, up to and including termination of employment.

IX. Related Information

A. References, citations

S.C. Code § 8-13-10 et seq. - <http://www.scstatehouse.gov/code/t08c013.php>

B. Other

Office of General Counsel ~~MUSC~~
[MUHA](#) Compliance Office ~~MUHA~~
[MUSC](#) Compliance Office
UMA Compliance Office

C. Appendices

~~Addendum — Code of Conduct~~

X. Communication Plan

~~The Code of Conduct~~ [This policy](#) is covered in annual mandatory training for all employees. It is reviewed in new employee orientation.

XI. Definitions

**MEDICAL UNIVERSITY OF SOUTH CAROLINA (MUSC) BOARD OF TRUSTEES
CONSENT AGENDA**

April 14, 2023
101 Colcock Hall

Research & Institutional Advancement Committee: Terri Barnes, Chair

Consent Agenda for Approval

Item 20. Naming Request for ApprovalKate Azizi
Vice President for Institutional Advancement

Consent Agenda for Information

Item 21. Institutional Advancement Report.....Kate Azizi
Vice President for Institutional Advancement

Education, Faculty & Student Affairs Committee: Barbara Johnson-Williams, Chair

Consent Agenda for Approval

Item 22. Emerita / EmeritusDr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

College of Nursing

Linda Weglicki, BSN, MSN, Ph.D., from Dean to Dean Emerita, College of Nursing, Department of Nursing, effective July 1, 2023

College of Health Professions

Karen Wager, MHS, DBA, from Professor to Professor Emerita, Department of Healthcare Leadership & Management, effective June 1, 2023.

College of Medicine

Paul B. Pritchard, III, M.D., from Professor to Professor Emeritus, in the Department of Neurology, effective March 2, 2023.

Edwin Allan Smith, M.D., from Professor to Professor Emeritus, in the Department of Medicine, Division of Rheumatology and Immunology, effective February 2, 2023

Item 23. Endowed Chair Appointment.....Dr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

College of Medicine

Elizabeth Mack, M.D., Fred Tecklenburg, M.D. Endowed Chair in Pediatric Critical Care with an effective date of April 1, 2023.

Tanya Turan, M.D., MSCR, to the Countess Alicia Paolozzi SmartState Endowed Chair in Stroke, effective April 1, 2023.

Item 24. Faculty TenureDr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

College of Health Professions

Megan Donaldson, PT, Ph.D., FAAOMPT, Professor, Department of Rehabilitation Sciences, Division of Physical Therapy, effective January 1, 2023.

Kelly Richardson, Ph.D., Associate Professor, Department of Rehabilitation Sciences, Division of Speech-Language Pathology, effective June 1, 2023.

Item 25. Faculty Appointments.....Dr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

College of Dental Medicine

Mark Miller, DMD, M.D., as Associate Professor on the academic clinician tenure track in the James B. Edwards College of Dental Medicine, Department of Oral and Maxillofacial Surgery, and secondary appointments in the College of Medicine, Departments of Neurosurgery and Pediatrics, effective July 1, 2023. Dr. Miller will serve as the Associate Dean of Hospital Affairs and Oral and Maxillofacial Surgery Residency Program Director.

Robert Utsman, DDS, as Associate Professor on the academic clinician tenure track as the Orofacial Pain Management Specialist in the James B. Edwards College of Dental Medicine, Department of Stomatology, Division of Diagnostic Science and Services, effective July 1, 2023.

College of Medicine

Rita N. Bakhru M.D., as Associate Professor, on the Clinician Educator track, in the Department of Medicine, Division of Pulmonary and Critical Care Medicine, effective May 1, 2023.

Sandip Jain, M.D., as Affiliate Associate Professor, in the Department of Neurology (AnMed-Anderson), effective January 16, 2023.

College of Health Professions

Kelly Richardson, Ph.D., as Associate Professor, on the academic educator tenure track, in the Department of Rehabilitation Sciences, Division of Speech-Language Pathology, effective June 1, 2023.

Nathan Rowland, M.D., Ph.D., as Secondary Associate Professor in the College of Health Professions, Department of Health Sciences & Research, effective January 1, 2023.

Item 26. Change in Faculty StatusDr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

College of Medicine

Michael G. Huber, M.D. from Associate Professor to Affiliate Associate Professor, in the Department of Psychiatry and Behavioral Sciences, effective February 15, 2023.

Nicoleta D. Sora, M.D., from Associate Professor to Affiliate Associate Professor, in the Department of Medicine, Division of Endocrinology, effective March 26, 2023.

Nancy J. Warren, Ph.D., from Clinical Associate Professor to Affiliate Associate Professor, in the Department of Psychiatry and Behavioral Sciences, effective July 1, 2023.

Item 27. Promotions Dr. Lisa Saladin
Executive Vice President for Academic Affairs and Provost

Academic Affairs Faculty - effective July 1, 2023

Associate Professor to Professor

Emily Brennan, MLIS, Academic Affairs Faculty
Ragan DuBose-Morris, Ph.D., Academic Affairs Faculty
B. DaNine Fleming, Ed.D., Academic Affairs Faculty
Brooke Fox, MS, CA, Academic Affairs Faculty
Tammy Loucks, Dr.PH, Academic Affairs Faculty

Assistant Professor to Associate Professor

Michelle Cohen, Ph.D., Academic Affairs Faculty
Brian Fors, Ph.D., Academic Affairs Faculty
Dante Pelzer, Ph.D., Academic Affairs Faculty

College of Medicine - effective July 1, 2023

Associate Professor to Professor, Academic Investigator track

Akos Varga-Szemes, M.D., Ph.D., Dept. of Radiology and Radiological Science

Associate Professor to Professor, Clinician Educator track

Dhiraj Baruah, M.D., Department of Radiology and Radiological Science
Evelyn T. Bruner, M.D., Department of Pathology and Laboratory Medicine
Puja S. Elias, M.D., MPH, Dept. of Medicine, Div. of Gastroenterology and Hepatology
Virgilio V. George, M.D., Department of Surgery, Division of Colorectal Surgery
Christopher E. Gross, M.D., Department of Orthopaedics and Physical Medicine
Michael G. Hillegass, III, M.D., Department of Anesthesia and Perioperative Medicine
Jacqueline M. Kraveka, DO, Dept. of Pediatrics, Div. of Pediatric Hematology/Oncology
James P. Lawrence, M.D., MBA, Department of Orthopaedics and Physical Medicine
David T. Selewski, M.D., Department of Pediatrics, Division of Pediatric Nephrology
Laura S. Spruill, M.D., Ph.D., Department of Pathology and Laboratory Medicine; Dual in Department of Urology
Thomas M. Todoran, M.D., MSc, Department of Medicine, Division of

Cardiology; Dual in Surgery, Division of Vascular Surgery

Jeffrey R. Winterfield, M.D., Department of Medicine, Division of Cardiology

Clinical Associate Professor to Clinical Professor, Modified track

Barbara B. Head, M.D., Department of Obstetrics and Gynecology, Division of Maternal/ Fetal Obstetrics and Gynecology

Luca Paoletti, M.D., Dept. of Medicine, Division of Pulmonary and Critical Care Medicine

Richard W. Rissmiller, Jr., M.D., Department of Medicine, Division of Pulmonary and Critical Care Medicine

Mimi Sohn, M.D., MS, Department of Neurology

Assistant Professor to Associate Professor, Academic Investigator track

Carlos Blanco-Centurion, Ph.D., Department of Psychiatry and Behavioral Sciences

Joseph R. Delaney, Ph.D., Department of Biochemistry and Molecular Biology

Wenjian Gan, Ph.D., Department of Biochemistry and Molecular Biology

James M. Otis, Ph.D., Department of Neurosciences

Tracy T. Smith, Ph.D., Department of Psychiatry and Behavioral Sciences

Assistant Professor to Associate Professor, Academic Investigator/Educator track

Titus A. Reaves, Ph.D., Department of Regenerative Medicine; Dual in Department of Medicine, Division of Gastroenterology and Hematology

Assistant Professor to Associate Professor, Academic Clinician track

Kara C. Leyla, Ph.D., AuD, Department of Otolaryngology-Head and Neck Surgery

Rachel L. Tomko, Ph.D., Department of Otolaryngology-Head and Neck Surgery

Assistant Professor to Associate Professor, Clinician Educator track

William W.C. Carroll, M.D., Department of Otolaryngology-Head and Neck Surgery

Jessica A. Forcucci, M.D., Department of Pathology and Laboratory Medicine; Dual in Department of Dermatology and Dermatologic Surgery

Loren R. Francis, M.D., Department of Anesthesia and Perioperative Medicine

Brian T. Hess, M.D., Department of Medicine, Division of Hematology/Oncology; Dual in Department of Microbiology and Immunology

Ashley B. Hink, M.D., Department of Surgery, Division of General Surgery

Laura E. Hollinger, M.D., Department of Surgery, Division of Pediatric Surgery

Kimberly P. Kicielinski, M.D., MSPH, Department of Neurosurgery

William P. Lancaster, M.D., Department of Surgery, Division of Gastroenterology Surgery

Krystal A. Matlock, M.D., Department of Pediatrics, Division of Pediatric Endocrinology

Daniel G. McDonald, MS, Department of Radiation Oncology

Brian C. Orr, M.D., MS, Department of Obstetrics and Gynecology, Division of Gynecologic Oncology

Phayvanh P. Pecha, M.D., Department of Otolaryngology-Head and Neck Surgery

Silvia R. Pereira-Smith, M.D., Department of Pediatrics, Division of Developmental/Behavioral Pediatrics

Deborah A. Romeo, M.D., ScM, Dept. of Anesthesia & Perioperative Medicine

Samuel O. Schumann, III, M.D., MSCR, Department of Medicine, Division of General Internal Medicine

Daniel J. Scott, M.D., MBA, Department of Orthopaedics and Physical Medicine

Nicholas P. Shungu, M.D., MPH, Department of Family Medicine

Joel M. Sirianni, M.D., Department of Anesthesia and Perioperative Medicine

Heidi J. Steflik, M.D., MSCR, Department of Pediatrics, Division of Neonatology

Sara S. Van Nortwick, M.D., Department of Orthopaedics and Physical Medicine

Alice A. Walz, M.D., Department of Pediatrics, Division of Pediatric Critical Care

Sanford M. Zeigler, M.D., Department of Surgery, Division of Cardiothoracic Surgery

Research Assistant Professor to Research Associate Professor, Modified track

Sundar Balasubramanian, Ph.D., Department of Radiation Oncology

Arabinda Das, Ph.D., Department of Neurosurgery

Angela M. Malek, Ph.D., Department of Public Health Sciences

Clinical Assistant Professor to Clinical Associate Professor, Modified track

Theresa M. Cuoco, M.D., Department of Medicine, Division of Hospital Medicine

Luke E. Edmondson, M.D., Department of Pediatrics, Division of Children's Care Network

Megann K. Helton-Rieter, M.D., Department of Obstetrics and Gynecology, Division of Benign Obstetrics and Gynecology

Anna D. Hoffius, M.D., Department of Pediatrics, Division of Children's Care Network

Margaret B. Hudepohl, Ph.D., Department of Pediatrics, Division of Developmental/Behavioral Pediatrics

Alexandra M. Rowin, M.D., MPH, Department of Obstetrics and Gynecology, Division of Benign Obstetrics and Gynecology

Raksha Soora, M.D., Department of Obstetrics and Gynecology, Division of Benign Obstetrics and Gynecology

Nikki W. Yourshaw, M.D., MPH, Department of Pediatrics, Division of After-Hours Clinic

Affiliate Associate Professor to Affiliate Professor

Amanda S. Davis, M.D., Department of Family Medicine (AnMed-Anderson)

College of Health Professions - effective July 1, 2023

Associate Professor to Professor, Academic Researcher, Tenured:

Chris M Gregory, Ph.D., PT, Department of Health Sciences & Research

Michelle L Woodbury, PhD, OTR/L, Department of Health Sciences & Research

Associate Professor to Professor, Academic Educator, Non-Tenure Track:

Angela R Mund, DNP, CRNA, Department of Clinical Sciences, Division of Anesthesia for Nurses

Assistant Professor to Associate Professor, Academic Researcher, Tenure Track:

Sara Knox, PT, DPT, Ph.D., Department of Health Sciences & Research

Assistant Professor to Associate Professor, Academic Educator, Tenure Track:

Daniel L. Brinton, Ph.D., MHA, MAR, Department of Healthcare Leadership & Management

Assistant Professor to Associate Professor, Academic Educator, Non-Tenure Track:

David Fitzgerald, DHA, MPH, CCP, Department of Clinical Sciences, Division of Cardiovascular Perfusion



Jonathan C. Edwards, M.D., MBA
Professor and Chair
Department of Neurology
Chief, Neuroscience ICCE
96 Jonathan Lucas Street, Room 301
MSC 606
Charleston, SC 29425-6060
Office 843 792 3221
www.musc.edu

March 13, 2023

David J. Cole, M.D., FACS
President
Medical University of South Carolina

Dear Dr. Cole:

I am writing to request permission to name our new Neurology Education Center (Clinical Sciences Building, Room 429) after Dr. Paul B. Pritchard III.

A South Carolina native, Paul grew up in the small town of Ware Shoals. He received his degree in Chemistry from Duke University in 1965, then came to MUSC as a medical student, graduating with honors in 1969, and was elected into Alpha Omega Alpha. He then trained in Neurology at the University of Virginia, followed by a fellowship at Harvard. He served as a junior faculty member at Harvard Medical School before returning to MUSC almost 50 years ago, in 1975, and has remained in Charleston since. Dr. Pritchard was promoted to Professor of Neurology in 1992.

His contributions to our department have been too numerous to count, especially in the realm of education. A master clinician and skilled communicator, he has always excelled in bedside teaching. He has been a standout teacher in physical diagnosis, clinical neurology, and careers in medicine. He has served in numerous education leadership roles, as neurology clerkship director, director for the clinical neurology elective, course director Neurology Section, Scientific Basis of Medicine, chair of the residency committee, and was our longest-serving residency program director until 2010.

After a long and distinguished career, Paul retired in June 2019. At our request, he subsequently returned in a more limited capacity and has served in several roles, staffing teaching clinics with students, residents, fellows, and APP fellows. He has also served as course director for our ongoing CME courses for community physicians and advanced practice providers.

We anticipate opening our new center for neurology education in April 2023. This new center will serve as a central hub for the education of medical students, residents, and fellows in neurology. We hope you will favorably consider allowing us to name the center after our friend, colleague, and role model in neurology education, Dr. Paul B Pritchard III.

Sincerely,

A handwritten signature in black ink, appearing to read "Jonathan C. Edwards", written in a cursive style.

Jonathan C. Edwards, M.D., MBA
Professor and Chair, Department of Neurology
Chief, Neuroscience ICCE

MUSC Board of Trustees Report Institutional Advancement Update April 2023



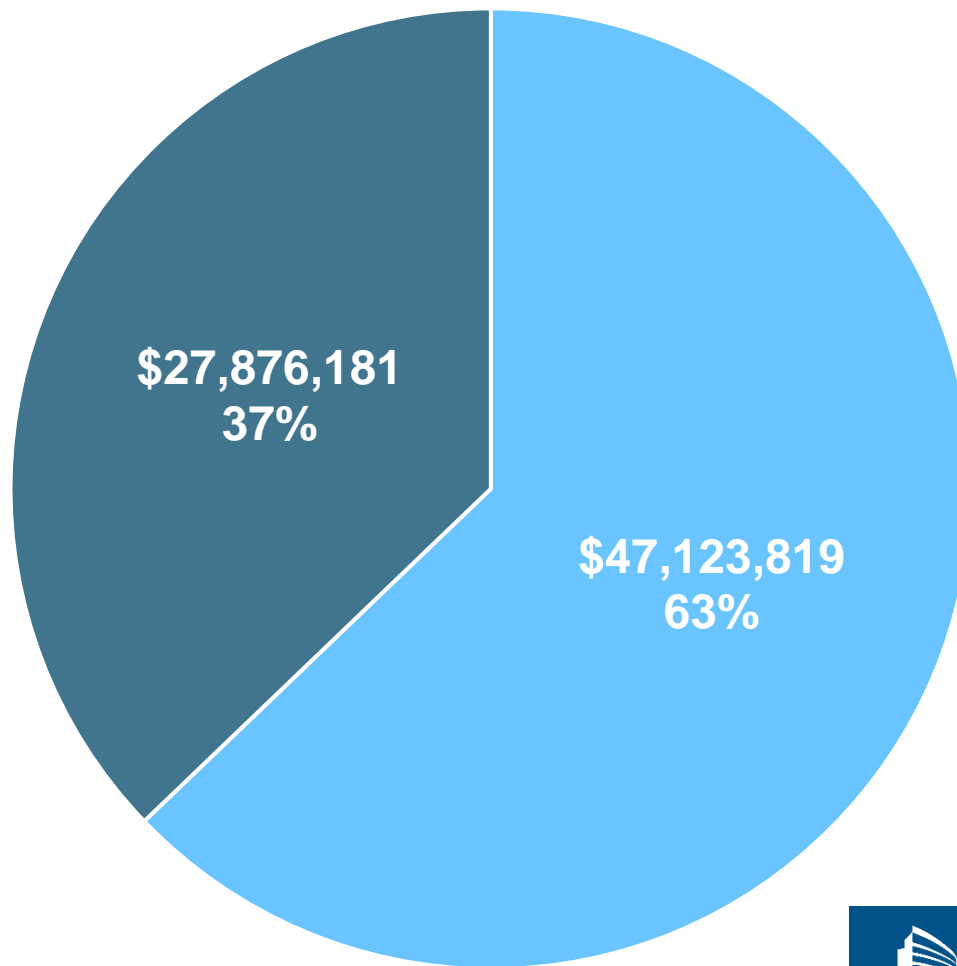
FY23 Progress as of March 23, 2023

Dollars Raised

Goal:
\$75,000,000

Achieved to Date:
\$47,123,819

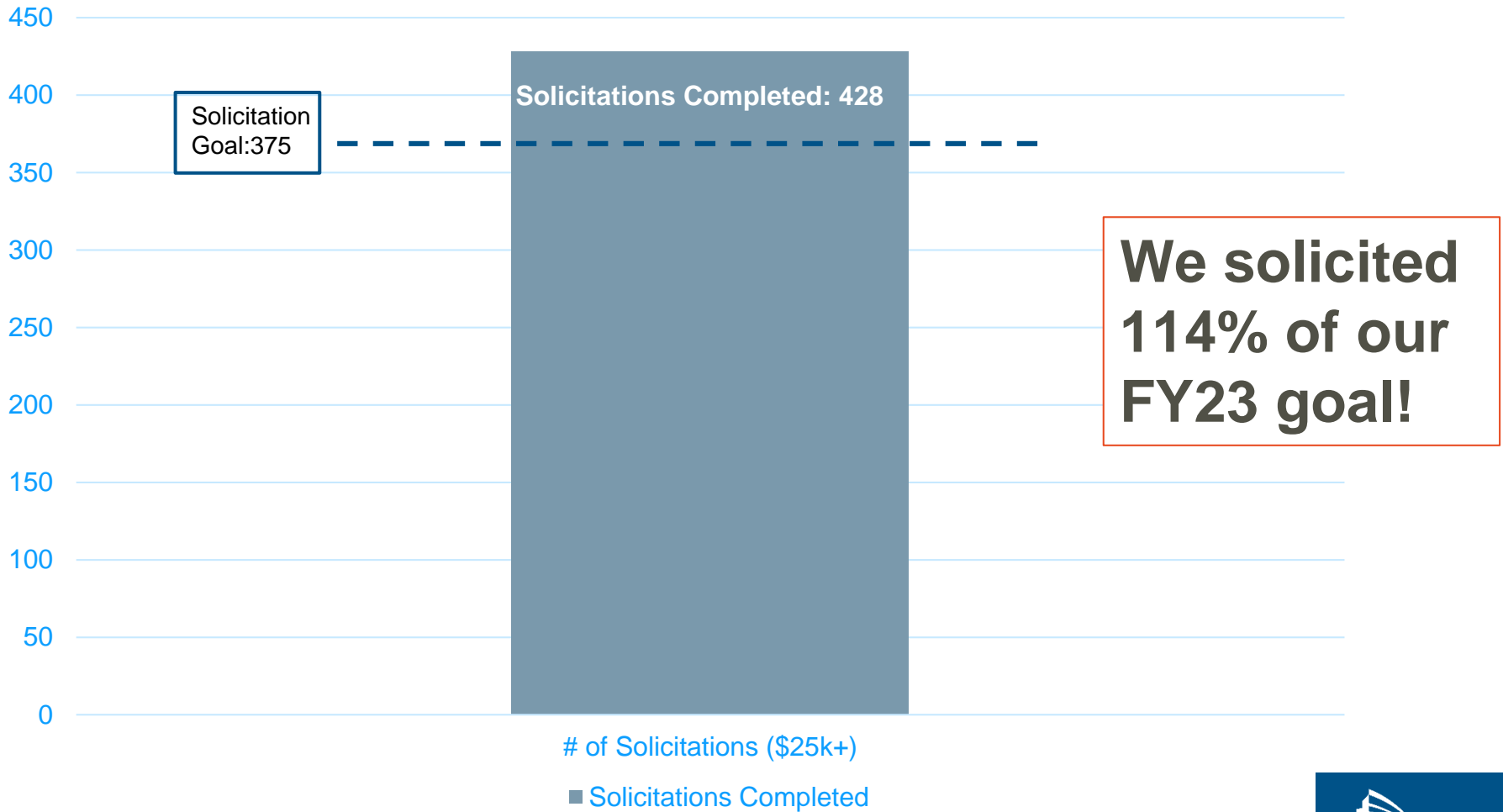
Progress to Goal:
63%



■ Funds Raised ■ Funds Left to Raise

FY23 Progress as of March 23, 2023

Solicitations Completed



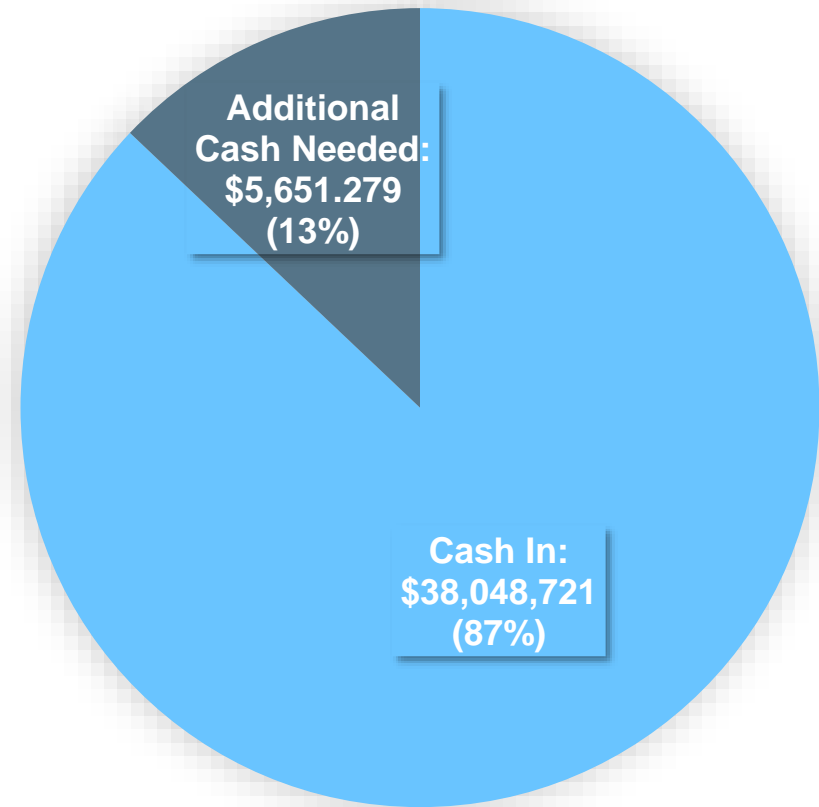
FY23 Progress as of February 28, 2023

Cash In

Cash into MUSCF
Goal: \$43.7M

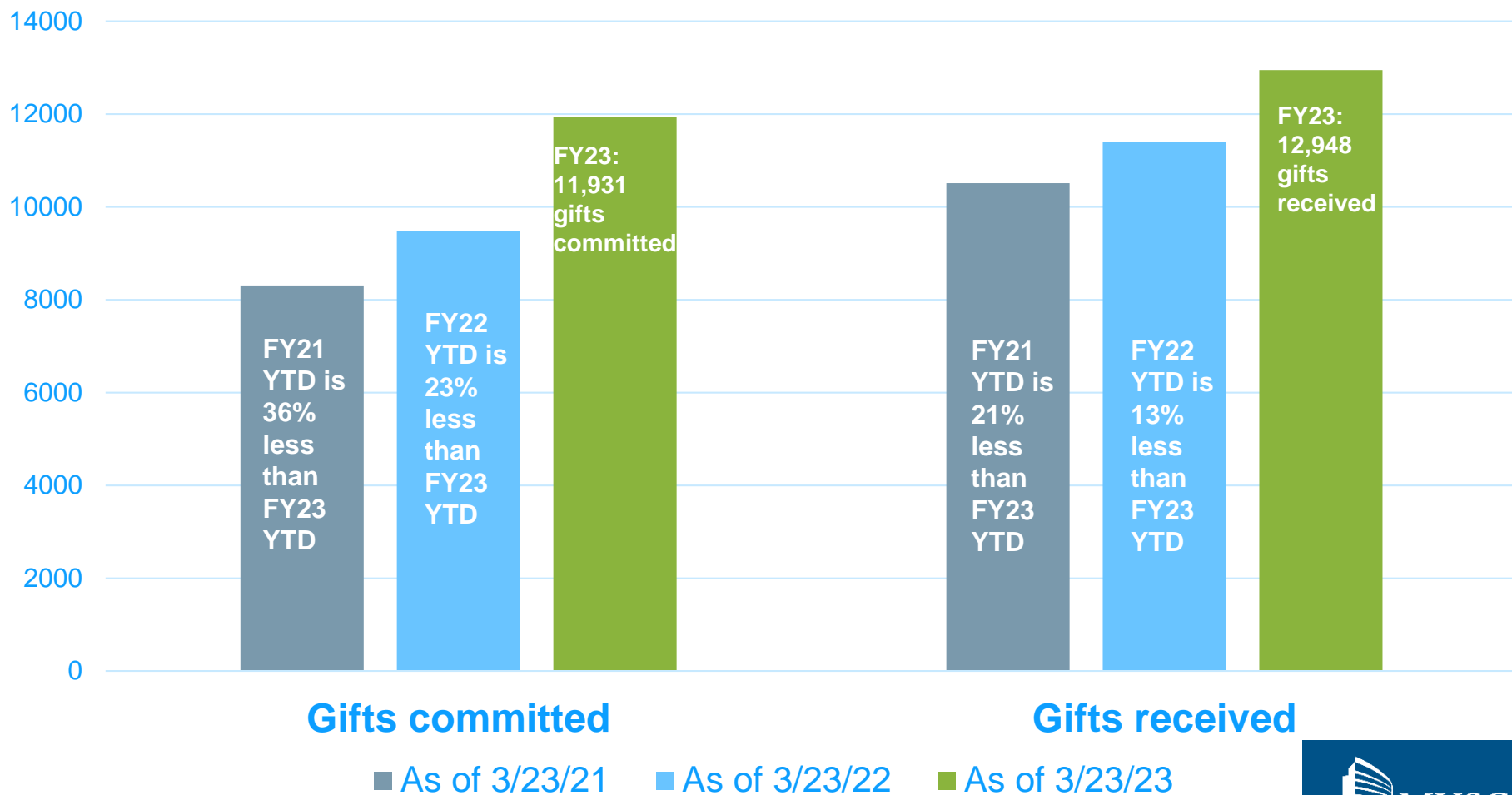
Achieved as of
1/31/23: \$38,048,721

Progress to Goal:
87%



FY23 Progress as of March 23, 2023

Gifts Committed and Received to Date, Year Over Year



Medical University of South Carolina
College of Nursing
ABBREVIATED CURRICULUM VITAE

Name: Weglicki Linda S.
Last **First** **Middle**

Citizenship and/or Visa Status: US

Office Address: 99 Jonathan Lucas St. Charleston, SC 29425 Telephone 843-792-3941

Education: (*Baccalaureate and above*)

<u>Institution</u>	<u>Years attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>Wayne State University</u>	<u>1988</u>	<u>BSN</u>	<u>Nursing</u>
<u>Wayne State University</u>	<u>1990</u>	<u>MSN</u>	<u>Nursing</u>
<u>University of Michigan</u>	<u>1999</u>	<u>PhD</u>	<u>Health Promotion/Risk Reduction</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Specialty Certification: _____ Date: _____

Licensure: SC RN License 247597 Date: Exp. 4/30/2024

Faculty Appointments:

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
<u>2018-present</u>	<u>Professor with tenure</u>	<u>MUSC</u>	<u>College of Nursing</u>
<u>2014-2018</u>	<u>Professor with tenure</u>	<u>Florida Atlantic University</u>	<u>College of Nursing</u>
<u>2002-2008</u>	<u>Assistant Professor (Research Track)</u>	<u>Wayne State University</u>	<u>College of Nursing</u>
<u>1999-2002</u>	<u>Assistant Professor (Clinical Track)</u>	<u>Wayne State University</u>	<u>College of Nursing</u>
<u>1994-1999</u>	<u>Lecturer</u>	<u>Wayne State University</u>	<u>College of Nursing</u>
<u>1990-1994</u>	<u>Lecturer</u>	<u>Wayne State University</u>	<u>College of Nursing</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

First Appointment to MUSC: Rank Professor with tenure Date: 6/1/2018



Medical University of South Carolina
COLLEGE OF HEALTH PROFESSIONS
ABBREVIATED CURRICULUM VITAE

Date: 3/15/2023

Name: Wager Karen A.
Last First Middle

Citizenship and/or Visa Status: U.S.
Citizen

Office Address: 151-A Rutledge Ave, Rm. A321 Telephone: 843-792-4492
Charleston, SC 29403

Education: *(Baccalaureate and above)*

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
University of Pittsburgh	1980-1982	B.S./1982	Health Information Management
Medical University of South Carolina	1986-1988	M.H.S./1988	Health Information Administration
University of Sarasota	1994-1998	D.B.A./1998	Business Administration
Penn State University	1978-1980	n/a	Health Information Management

Graduate Medical Training: *(Chronological)*

<u>Place</u>	<u>Dates</u>
Internship	

<u>Place</u>	<u>Dates</u>
Residencies or Postdoctoral:	

Board Certification: _____ Date: _____

Licensure: _____ Date: _____

_____ Date: _____

Faculty appointments: *(Begin with initial appointment)*

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
1985-1988	Instructor	MUSC	College of Health Professions
1988-1992	Associate	MUSC	College of Health Professions
1992-1999	Assistant Professor	MUSC	College of Health Professions
1999-2010	Associate Professor	MUSC	College of Health Professions
2010-Present	Professor	MUSC	College of Health Professions

First Appointment to MUSC: Rank Instructor Date: 8/1/1985

Paul B. Pritchard III, MD
Abbreviated Curriculum Vitae
Professor
843-792-5044
pritchap@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

1969 M.D., Medical University of South Carolina, South Carolina, United States
1965 B.A., Chemistry, Duke University, North Carolina, United States

Post-Graduate Training

Post-Doctorate, Chief of Staff Institute, Veterans Health Administration, Department of Veterans Affairs, Washington, D.C., Chief of Staff Trainee, September 1993, Ongoing
Post-Doctorate, Harvard Medical School, Boston, Massachusetts, Fellow in Neurology, July 1973, June 1974
Post-Doctorate, Seizure Unit, Children's Hospital Medical Center, Boston, MA, Fellow in Neurology (Epileptology and Clinical Neurophysiology), July 1973, June 1974
Post-Doctorate, University of Virginia Hospital, Intern in Medicine, July 1969, June 1970
Post-Doctorate, University of Virginia Hospital, Assistant Resident Neurologist, July 1970, June 1972
Post-Doctorate, University of Virginia Hospital, Resident Neurologist, July 1972, June 1973

Additional Training

No activities entered.

Certifications

Neurology, American Board of Psychiatry and Neurology, Effective Date: 05/1975
National Board of Medical Examiners (#105249), Effective Date: 03/1973
Clinical Neurophysiology, American Board of Clinical Neurophysiology, Effective Date: 04/1984

Professional Licensures

South Carolina Medical License (#5721)
Massachusetts Medical License (#35597)

MUSC Rank and Promotion History

Professor, Medical University of South Carolina, College of Medicine, Neurology, 2023-03-02
Professor, Medical University of South Carolina, College of Medicine, Neurology, 2015-07-01, 2023-03-01
Professor, Medical University of South Carolina, College of Medicine, Neurology, 1991-07-01, 2004-10-31
Professor, Medical University of South Carolina, College of Medicine, Neurology, 2004-11-01, 2015-06-30
Associate Professor, Medical University of South Carolina, College of Medicine, Neurology, 1979-07-01, 1991-12-31
Assistant Professor, Medical University of South Carolina, College of Medicine, Neurology, 1975-08-01, 1979-06-30

Non-MUSC Rank and Promotion History

Instructor, Harvard Medical School, Boston, Massachusetts, Neurology, 1974-07-01, 1975-06-01

Assistant in Neurology, Children's Hospital Medical Center, Boston, MA, Neurology, 1974-07-01, 1975-06-01

Assistant in Medicine (Neurology), Peter Bent Brigham Hospital, Boston, MA, Medicine, 1974-10-01, 1975-06-01

Edwin A. Smith, MD
Abbreviated Curriculum Vitae
Professor
843-792-9200
smithed@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

1979 M.D., Medicine, University of Pittsburgh, Pennsylvania, United States
1975 B.A., Biology, Washington & Jefferson College

Post-Graduate Training

Post-Doctorate, Medical University of South Carolina, Charleston, South Carolina, Fellowship (Rheumatology),
September 1982, September 1984
Post-Doctorate, North Carolina Memorial Hospital, Chapel Hill, North Carolina, Residency (Internal Medicine),
September 1979, September 1982

Additional Training

No activities entered.

Certifications

National Board of Medical Examiners, Effective Date: 1980
American Board of Internal Medicine (Rheumatology), Effective Date: 1984
American Board of Internal Medicine (No. 86264), Effective Date: 1982

Professional Licensures

State of South Carolina (No. 11040)
State of North Carolina (No. 25656)

MUSC Rank and Promotion History

Professor, Medical University of South Carolina, College of Medicine, Medicine, Rheumatology & Immunology,
2023-02-02
Professor, Medical University of South Carolina, College of Medicine, Medicine, Rheumatology & Immunology,
2000-07-01, 2023-02-01
Associate Professor, Medical University of South Carolina, College of Medicine, Medicine, Rheumatology &
Immunology, 1991-07-01, 2000-06-30
Assistant Professor, Medical University of South Carolina, College of Medicine, Medicine, Rheumatology &
Immunology, 1984-07-01, 1991-06-30

Non-MUSC Rank and Promotion History

No activities entered.

Elizabeth H. Mack, MD, MS
Abbreviated Curriculum Vitae
Professor
(843) 792-2618
mackeli@musc.edu

Personal Information

Country of Origin: United States

Contact Information

No activities entered.

Degrees

2009	M.S., Biostatistics, University of Cincinnati, Ohio, United States
2003	M.D., Medicine, University of South Carolina Medical School, South Carolina, United States
1999	B.S., Biology, University of South Carolina, South Carolina, United States

Post-Graduate Training

Post-Doctorate, Cincinnati Children's Hospital Medical Center, Pediatric Critical Care Fellowship, September 2006, September 2009

Post-Doctorate, Palmetto Richland, University of South Carolina School of Medicine, Pediatric Residency, September 2003, September 2006

Additional Training

No activities entered.

Certifications

Vital Talk, Type of Certification: Faculty, Certification Number: n/a, Effective Date: 2022

Medical University of South Carolina, Type of Certification: Global Health Certificate program, Certification Number: n/a, Effective Date: 2015, Expiration Date (if none, see note above): 2016

Just Culture, Type of Certification: Certification, Certification Number: n/a, Effective Date: 2015, Expiration Date (if none, see note above): present

Intermountain Health QI, Type of Certification: Advanced Training Program, Certification Number: n/a, Effective Date: 2015

Critical Care Medicine, Type of Certification: Fellow, Certification Number: n/a, Effective Date: 2016

American Heart Association, Type of Certification: Certification, Specialty: Pediatric Advanced Life Support Instructor & Provider, Certification Number: n/a, Effective Date: 2003, Expiration Date (if none, see note above): present

American Heart Association, Type of Certification: Certification, Specialty: Pediatric Advanced Life Support, Certification Number: n/a, Effective Date: 2003, Expiration Date (if none, see note above): present

American College of Healthcare Executives, Type of Certification: Fellow, Certification Number: 878174, Effective Date: 2015, Expiration Date (if none, see note above): present

American Board of Pediatrics, Type of Certification: Certification, Specialty: Pediatric Critical Care Medicine, Certification Number: 86867, Effective Date: 2011, Expiration Date (if none, see note above): present

American Board of Pediatrics, Type of Certification: Certification, Specialty: General Pediatrics, Certification Number: 1779, Effective Date: 2007, Expiration Date (if none, see note above): present

Professional Licensures

South Carolina Medical License, Month / Year Originally Conferred: 2003, South Carolina

Ohio, Month / Year Originally Conferred: 2006, Ohio

MUSC Rank and Promotion History

Professor, Medical University of South Carolina, College of Medicine, Pediatrics, Pediatric Critical Care, 2019-01-01

Associate Professor, Medical University of South Carolina, College of Medicine, Pediatrics, Pediatric Critical Care, 2014-11-01, 2018-12-31

Non-MUSC Rank and Promotion History

Assistant Professor, University of South Carolina School of Medicine, Clinical Pediatrics, 2009-09-01

Tanya N Turan, MD, MSCR
Abbreviated Curriculum Vitae
Professor
(843) 792-3020
turan@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

2011	M.S.C.R., Clinical Research, Medical University of South Carolina, South Carolina, United States
2000	M.D., Medicine, State University of New York, New York, United States
1996	B.Sc., Psychology, Rensselaer Polytechnic Institute, New York, United States

Post-Graduate Training

Post-Doctorate, Emory University School of Medicine, Atlanta, GA, Cerebrovascular Disease Fellow (ACGME), September 2004, September 2005

Post-Doctorate, Emory University School of Medicine, Atlanta, GA, Chief Resident, Department of Neurology, September 2003, September 2004

Post-Doctorate, Emory University School of Medicine, Atlanta, GA, Resident, Department of Neurology, September 2001, September 2004

Post-Doctorate, Emory University School of Medicine, Atlanta, GA, Intern, Department of Internal Medicine, September 2000, September 2001

Post-Doctorate, Emory University School of Health, Atlanta, GA, Coursework in clinical research degree program, September 2005, September 2007

Post-Doctorate, Medical University of South Carolina, College of Graduate Studies, Masters of Science in Clinical Research, September 2008, January 2009

Additional Training

No activities entered.

Certifications

Vascular Neurology, Effective Date: 2008

Neurology, Effective Date: 2006

National Board of Medical Examiners, Effective Date: 2001

Masters in Lipidology, Effective Date: 2005

Professional Licensures

South Carolina State Medical License

Georgia State Medical License

MUSC Rank and Promotion History

Professor, Medical University of South Carolina, College of Graduate Studies, 2011-07-01

Professor, Medical University of South Carolina, College of Medicine, Neurology, 2017-07-01

Associate Professor, Medical University of South Carolina, College of Medicine, Neurology, 2012-07-01, 2015-06-30

Associate Professor, Medical University of South Carolina, College of Medicine, Neurology, 2015-07-01, 2017-06-30

Assistant Professor, Medical University of South Carolina, College of Medicine, Neuroscience, Neurology, 2008-03-01, 2012-06-30

Non-MUSC Rank and Promotion History

Assistant Professor, Emory University School of Medicine, Atlanta, GA, Neurology, Stroke Program, 2005-09-01

Medical University of South Carolina
COLLEGE OF HEALTH PROFESSIONS
ABBREVIATED CURRICULUM VITAE

Date: 12/28/2022

Name: Donaldson Megan Burrowbridge
Last First Middle

Citizenship and/or Visa Status: USA

Office Address: 895 Duck Hollow Cir; North Canton, Ohio 44720 Telephone: 330-327-7959

Education: (*Baccalaureate and above*)

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>Nova Southeastern University</u>	<u>2002-2007</u>	<u>Ph.D./ 2007</u>	<u>Physical Therapy</u>
<u>D'Youville College</u>	<u>1996-2001</u>	<u>BS/MS/ 2001</u>	<u>Physical Therapy</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Graduate Medical Training: (*Chronological*)

	<u>Place</u>	<u>Dates</u>
<u>Internship</u>	_____	_____
_____	_____	_____
_____	_____	_____

	<u>Place</u>	<u>Dates</u>
<u>Residencies or Postdoctoral:</u>		
<u>Daemen College</u> Advanced Certificate: Orthopaedic Manual Therapy Fellowship Program		<u>2008-2009</u>
<u>Evidence In Motion Institute of Health Professions</u> Certificate: Hybrid Learning		<u>2018-2019</u>
<u>American Physical Therapy Association</u> Certificate: Higher Educational Leadership Fellowship (HELF) Program		<u>2021-2022</u>
_____	_____	_____

Board Certification: Fellow of the American Academy of Orthopaedic Manual Physical Therapists (FAAOMPT) Date: 2009, 2019

Licensure: PT- Ohio#09759 Date: _____
Date: _____

Faculty appointments: (*Begin with initial appointment*)

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
<u>2008-2012</u>	<u>Assistant Professor</u>	<u>Walsh University</u>	<u>Physical Therapy</u>
<u>2012-2017</u>	<u>Associate Professor (Tenured)</u>	<u>Walsh University</u>	<u>Physical Therapy</u>
<u>2017-2018</u>	<u>Professor</u>	<u>Walsh University</u>	<u>Physical Therapy</u>
<u>2018-2019</u>	<u>Adjunct Associate Professor</u>	<u>Duke University</u>	<u>Department of Orthopaedic Surgery</u>
<u>2018-2022</u>	<u>Associate Professor</u>	<u>Tufts University</u>	<u>Department of Public Health and Community Medicine</u>
_____	_____	_____	_____

First Appointment to MUSC: Rank Professor Date: January 1, 2023

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Medical University of South Carolina
COLLEGE OF HEALTH PROFESSIONS
ABBREVIATED CURRICULUM VITAE

Date: 01/23/2023

Name: Richardson Kelly Christen
Last First Middle

Citizenship and/or Visa Status: Lawful
Permanent
Resident

Office Address: 358 N. Pleasant Telephone: (413) 545-2007
Amherst MA 01003

Education: *(Baccalaureate and above)*

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>University of Toronto</u>	<u>1998-2002</u>	<u>June 2002</u>	<u>Commerce & Finance</u>
<u>University at Buffalo</u>	<u>2006-2008</u>	<u>June 2008</u>	<u>Communicative Disorders & Sciences</u>
<u>University at Buffalo</u>	<u>2008-2014</u>	<u>June 2014</u>	<u>Communicative Disorders & Sciences</u>
_____	_____	_____	_____
_____	_____	_____	_____

Graduate Medical Training: *(Chronological)*

	<u>Place</u>	<u>Dates</u>
<u>Internship</u>		
<u>Not applicable</u>	_____	_____
_____	_____	_____

	<u>Place</u>	<u>Dates</u>
<u>Residencies or Postdoctoral:</u>		
<u>Not applicable</u>	_____	_____
_____	_____	_____

Board Certification: Not applicable Date: _____

Licensure: SLP Licensure (South Carolina) Date: 12/2022

_____ Date: _____

Faculty appointments: *(Begin with initial appointment)*

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
<u>2014-2020</u>	<u>Assistant Professor</u>	<u>University of Massachusetts Amherst</u>	<u>Communication Disorders</u>
<u>2020-Present</u>	<u>Associate Professor</u>	<u>University of Massachusetts Amherst</u>	<u>Communication Disorders</u>
_____	_____	_____	_____
_____	_____	_____	_____

First Appointment to MUSC: Rank Associate Professor Date: 06/01/2023

Medical University of South Carolina
 COLLEGE OF DENTAL MEDICINE
 ABBREVIATED CURRICULUM VITAE

Date: 3/20/23

Name: Miller Mark _____
 Last First Middle

Citizenship and/or Visa Status: US

Office Address: 173 Ashley Avenue, BSB 453D Telephone: (270) 994-4565
Charleston, SC 29425

Education: (*Baccalaureate and above*)

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>Univ of FL College of Medicine</u>	<u>2014</u>	<u>MD</u>	<u>Medicine</u>
<u>Univ of KY College of Dentistry</u>	<u>1998</u>	<u>DMD</u>	<u>Dentistry</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Graduate Medical Training: (*Chronological*)

<u>Place</u>	<u>Dates</u>
<u>ACGME Accredited Services</u> University of FL, Jacksonville, FL	<u>2014-2015</u>
_____	_____
_____	_____

<u>Place</u>	<u>Dates</u>
<u>Residencies or Postdoctoral: OMFS</u> University of FL, Jacksonville, FL	<u>2009-2016</u>
_____	_____
_____	_____

Board Certification: Diplomate American Board of Oral & Maxillofacial Surgery **Date:** 2018
(CAQ) Certificate of Added Qualification in Pediatric Craniomaxillofacial Surgery/ **Date:** _____
American Board of Oral & Maxillofacial Surgery **Date:** 2021

Licensure: Texas Medical License **Date:** 2017
Texas Dental License **Date:** 2017
Florida Medical License **Date:** 2016
Date: _____

Faculty appointments: (*Begin with initial appointment*)

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

First Appointment to MUSC: Rank Associate Professor Date: 7/1/23

Medical University of South Carolina
COLLEGE OF DENTAL MEDICINE
ABBREVIATED CURRICULUM VITAE

Date: 03/18/2023

Name: Utsman Robert Alcala
Last First Middle

Citizenship and/or Visa Status: US Citizen

Office Address: _____ Telephone: _____

Education: (*Baccalaureate and above*)

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
Belmont Abbey College	1994-1998	BA/May 1998	Bachelor of Arts in Psychology
Latin University of Costa Rica (ULATINA)	2000-2006	DDS/Sept. 2006	Doctor of Dental Surgery
University of Minnesota	2008-2010	Certificate/July 2010	TMD and Orofacial Pain
Latin American University of Science and Technology (ULACIT),	2015-2017	MPM/Sept. 2017	Master Project Management

Graduate Medical Training: (*Chronological*)

	<u>Place</u>	<u>Dates</u>
Internship		
Fellowship in Oral Medicine	University of Illinois at Chicago (UIC)	2006-2007

	<u>Place</u>	<u>Dates</u>
Residencies or Postdoctoral:		
Post Doctorate Training Fellowship Oral and Craniofacial Biology	University of Maryland at Baltimore	2010-2011

Board Certification: _____ **Date:** _____
 _____ **Date:** _____
 _____ **Date:** _____

Licensure: _____ **Date:** _____
 College of Dental Surgeons of Costa Rica, # 347807 **Date:** 02/01/2007
 Dental Faculty License, Illinois, # 136000126 **Date:** 05/18/2007
 Minnesota Dental Residency License, Minnesota, #R430 **Date:** 07/17/2008
 _____ **Date:** _____

Faculty appointments: (*Begin with initial appointment*)

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
2007-2008	Visiting Adjunct Clinical Instructor	University of Illinois at Chicago	Department Oral Medicine and Diagnostic Sciences
2011-present	Associate Professor	Latin American University of Science and Technology (ULACIT)	School of Health Sciences
2012-2016	Director of Research	Latin American University of Science and Technology (ULACIT)	School of Health Sciences
2017-2022	Clinical Professor	University of Costa Rica (UCR), Centro de Desarrollo Estrategico e Informacion en Salud y Seguridad Social (CENDEISSS),	General Practice Residency Speciality Program

2022-2023

Assistant Professor

Latin University of Costa Rica
(ULATINA)

School of Dentistry

First Appointment to MUSC: Rank Associate Professor

Date: July 1, 2023

Rita Bakhr, MD
Abbreviated Curriculum Vitae
Associate Professor
bakhr@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

2013	M.S., Clinical Epidemiology
2006	M.D., Medicine, University of Michigan Medical School
2002	B.A., Neuroscience and Spanish, Johns Hopkins University

Post-Graduate Training

Fellowship, Hospital of the University of Pennsylvania, Pulmonary and Critical Care Medicine, 2010, 2013
Internship, University of Michigan Medical Center, Internal Medicine, 2006, 2007
Residency, University of Michigan Medical Center, Internal Medicine, 2007, 2009

Additional Training

No activities entered.

Certifications

Diplomate, American Board of Internal Medicine, Type of Certification: Board Certification, Specialty: Pulmonary Diseases, Effective Date: 2012
Diplomate, American Board of Internal Medicine, Type of Certification: Board Certification, Specialty: Internal Medicine, Effective Date: 2009

Professional Licensures

Pennsylvania Medical Licenses, Month / Year Originally Conferred: 2010, Month/Year Expires: 2013, MT196528 and MD443288 (inactive)
North Carolina Medical License, , Month / Year Originally Conferred: 2013, #2013-02429
Michigan Medical License, Month / Year Originally Conferred: 2006, Month/Year Expires: 2010, 4301087853

MUSC Rank and Promotion History

Associate Professor, Medical University of South Carolina, College of Medicine, Medicine, Pulmonary & Critical Care Medicine, 2023-05-01

Non-MUSC Rank and Promotion History

Associate Professor, Wake Forest School of Medicine, Medicine, Department of Internal Medicine , Section of Pulmonary, Critical Care, Allergy, and Immunologic Sciences, 2021
Assistant Professor, Wake Forest School of Medicine, Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care, Allergy, and Immunologic Sciences, 2014, 2021

Sandip Jain, MD
Abbreviated Curriculum Vitae
Affiliate Associate Professor
jainsan@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

2003 M.D., Medicine, West Virginia University School of Medicine

Post-Graduate Training

Fellowship, University of Florida College of Medicine , Neurology, July 2004, June 2007

Residency, West Virginia University , Internal Medicine , July 2003, June 2004

Additional Training

No activities entered.

Certifications

American Board of Psychiatry and Neurology, Type of Certification: Clinical Nuerophysiology , Certification Number: n/a, Effective Date: 2009

American Board of Psychiatry and Neurology, Type of Certification: Nuerology , Certification Number: n/a, Effective Date: 2008

Professional Licensures

No activities entered.

MUSC Rank and Promotion History

Affiliate Associate Professor, Medical University of South Carolina, College of Medicine, Neurology, 2023-01-16, 2026-06-30

Non-MUSC Rank and Promotion History

Clinical Assistant Professor, University of South Carolina-Greenville/Columbia, Neurology, 2009

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Medical University of South Carolina
COLLEGE OF HEALTH PROFESSIONS
ABBREVIATED CURRICULUM VITAE

Date: 01/23/2023

Name: Richardson Kelly Christen
Last First Middle

Citizenship and/or Visa Status: Lawful
Permanent
Resident

Office Address: 358 N. Pleasant Telephone: (413) 545-2007
Amherst MA 01003

Education: *(Baccalaureate and above)*

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>University of Toronto</u>	<u>1998-2002</u>	<u>June 2002</u>	<u>Commerce & Finance</u>
<u>University at Buffalo</u>	<u>2006-2008</u>	<u>June 2008</u>	<u>Communicative Disorders & Sciences</u>
<u>University at Buffalo</u>	<u>2008-2014</u>	<u>June 2014</u>	<u>Communicative Disorders & Sciences</u>
_____	_____	_____	_____
_____	_____	_____	_____

Graduate Medical Training: *(Chronological)*

	<u>Place</u>	<u>Dates</u>
<u>Internship</u>		
<u>Not applicable</u>	_____	_____
_____	_____	_____

	<u>Place</u>	<u>Dates</u>
<u>Residencies or Postdoctoral:</u>		
<u>Not applicable</u>	_____	_____
_____	_____	_____

Board Certification: Not applicable Date: _____

Licensure: SLP Licensure (South Carolina) Date: 12/2022

Date: _____

Faculty appointments: *(Begin with initial appointment)*

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
<u>2014-2020</u>	<u>Assistant Professor</u>	<u>University of Massachusetts Amherst</u>	<u>Communication Disorders</u>
<u>2020-Present</u>	<u>Associate Professor</u>	<u>University of Massachusetts Amherst</u>	<u>Communication Disorders</u>
_____	_____	_____	_____
_____	_____	_____	_____

First Appointment to MUSC: Rank Associate Professor Date: 06/01/2023



Medical University of South Carolina
COLLEGE OF HEALTH PROFESSIONS
ABBREVIATED CURRICULUM VITAE

Date: 1/6/2023

Name: Rowland Nathan C.
Last First Middle

Citizenship and/or Visa Status: US Citizen

Office Address: 96 Jonathan Lucas St.; Charleston, SC 29425 Telephone: 843-792-4858
CSB 301; MSC 606

Education: (Baccalaureate and above)

<u>Institution</u>	<u>Years Attended</u>	<u>Degree/Date</u>	<u>Field of Study</u>
<u>Morehouse College, Atlanta, GA</u>	<u>1994-1998</u>	<u>B.S.</u>	<u>Biology</u>
<u>Emory University School of Medicine, Atlanta, GA</u>	<u>1998-2000</u>	<u>M.D.</u>	<u>Medicine</u>
<u>Emory University Graduate School of Arts & Sciences, Atlanta, GA</u>	<u>2007-2009</u>	<u>Ph.D.</u>	<u>Neuroscience</u>
<u>Emory University Graduate School of Arts & Sciences, Atlanta, GA (postdoctoral fellow)</u>	<u>2006-2007</u>	<u>N/A</u>	<u>Neuroscience</u>

Graduate Medical Training: (Chronological)

	<u>Place</u>	<u>Dates</u>
Internship		
<u>Internship, General Surgery, University of California, San Francisco</u>		<u>2009-2010</u>

	<u>Place</u>	<u>Dates</u>
Residencies or Postdoctoral:		
<u>Emory University Graduate School of Arts & Sciences, Atlanta, GA (postdoctoral)</u>		<u>2006-2007</u>
<u>Residency, Neurological Surgery, University of California, San Francisco</u>		<u>2010-2016</u>

Board Certification: American Board of Neurological Surgery Date: 2020

Licensure: M.D., Ph.D., FAANS Date: _____
 Date: _____
 Date: _____

Faculty appointments: (Begin with initial appointment)

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
<u>0</u>	<u>Associate</u>	<u>Medical University of South Carolina</u>	<u>Neurology and Neurosurgery</u>
	<u>Assistant</u>	<u>Medical University of South Carolina</u>	<u>Neurology and Neurosurgery</u>

First Appointment to MUSC: Rank Assistat Professor, Neurology Date: 2022

Michael G. Huber, MD
Abbreviated Curriculum Vitae
Associate Professor
(843) 577-5011
huber@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

1989	M.D., Medicine, Wayne State University
1984	B.A., Biology, Albion College

Post-Graduate Training

Post-Doctorate, MUSC, Intern Department of Psychiatry, July 1989, June 1990

Post-Doctorate, MUSC Department of Psychiatry and Behavioral Sciences, Resident Physician, July 1990, June 1993

Additional Training

No activities entered.

Certifications

No activities entered.

Professional Licensures

No activities entered.

MUSC Rank and Promotion History

Affiliate Associate Professor, Medical University of South Carolina, College of Medicine, Psychiatry and Behavioral Sciences, 2023-02-15, 2026-06-30

Associate Professor, Medical University of South Carolina, College of Medicine, Psychiatry and Behavioral Sciences, 2005-07-01, 2023-02-14

Assistant Professor, Medical University of South Carolina, College of Medicine, Psychiatry and Behavioral Sciences, 1998-07-01, 2005-06-30

Instructor, Medical University of South Carolina, College of Medicine, Psychiatry and Behavioral Sciences, 1993-07-01, 1998-06-30

Non-MUSC Rank and Promotion History

No activities entered.

Nicoleta Dorinela Sora, MD
Abbreviated Curriculum Vitae

Associate Professor

(843) 792-2529

sora@musc.edu

Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

1997 M.D., Medicine, Victor Babes University of Medicine and Pharmacy, Romania

1991 B.S., Mathematics and Physics, Liceul Teoretic Traian Doda

Post-Graduate Training

Post-Doctorate, Medical University of South Carolina, Charleston, SC, Endocrinology Fellow, July 2009, June 2011

Post-Doctorate, Medical University of South Carolina, Charleston, SC, Endocrinology Fellow, Advanced Training in Lipid and Obesity Metabolism, July 2011, June 2012

Post-Doctorate, Internal Medicine Resident, July 2006, June 2009

Post-Doctorate, Timisoara Municipal Hospital, Romania, Medical Intern, January 1998, June 1999

Additional Training

No activities entered.

Certifications

American Board of Internal Medicine, Effective Date: 2012

ABIM Endocrinology, Diabetes and Metabolism Board, Effective Date: 2013

Professional Licensures

South Carolina Medical Board

MUSC Rank and Promotion History

Affiliate Associate Professor, Medical University of South Carolina, College of Medicine, Medicine, Endocrinology, 2023-03-27, 2026-06-30

Associate Professor, Medical University of South Carolina, College of Medicine, Medicine, Endocrinology, 2020-07-01, 2023-03-26

Assistant Professor, Medical University of South Carolina, College of Medicine, Medicine, Endocrinology, 2015-07-01, 2020-06-30

Instructor, Medical University of South Carolina, College of Medicine, Medicine, Endocrinology, 2012-07-01, 2015-06-30

Non-MUSC Rank and Promotion History

No activities entered.

Nancy J. Warren, PhD
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Clinical Associate Professor
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Personal Information

No activities entered.

Contact Information

No activities entered.

Degrees

- | | |
|------|--|
| 1979 | Ph.D., Clinical Psychology, St. Louis University, Missouri, United States |
| 1976 | M.S., Clinical Psychology, St. Louis University, Missouri, United States |
| 1973 | B.A., Psychology and Sociology, Duke University, North Carolina, United States |

Post-Graduate Training

- Post-Doctorate, The Washington University School of Medicine, Psychological Intern, September 1976, August 1977
- Post-Doctorate, Center for the Applied Behavioral Sciences, Clinical Fellow - Psychology Department, September 1973, August 1976

Additional Training

No activities entered.

Certifications

No activities entered.

Professional Licensures

- Texas State Psychology License
- Texas Licensed Marriage and Family Therapist
- North Carolina Psychology License

MUSC Rank and Promotion History

- Clinical Associate Professor, Medical University of South Carolina, College of Medicine, Psychiatry and Behavioral Sciences, 2011-07-01

Non-MUSC Rank and Promotion History

- Associate Professor, Baylor College of Medicine, Psychiatry, 1989-08-01, 2099-01-01
- Associate Professor, University of North Carolina School of Medicine, Psychiatry, 1986-07-01, 1989-06-01
- Assistant Professor, University of North Carolina School of Medicine, Psychiatry, 1979-07-01, 1986-07-01