

Health Affairs Committee Meeting - Public Session

University of Missouri System

Atkins Seminar Room, NextGen Precision Health Building

Nov 9, 2023 1:00 PM - 3:30 PM CST

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IV. Board of Curators Health Affairs Committee Meeting - Executive Session (2:15 PM, time is approximate)

The Health Affairs Committee will hold an executive session of the November 9, 2023 meeting , pursuant to Section 610.021(1), 610.021((2), 610.021(3), 610.021(12) and 610.021(13) RSMo, for consideration of certain confidential or privileged communications with university counsel, real estate, contract and personnel items, as authorized by law and upon approval by resolution of the Health Affairs Committee.

Health Affairs Committee

Nov. 9, 2023

Richard J. Barohn, MD

Executive Vice Chancellor for Health Affairs / Hugh E. and Sarah D.
Stephenson Dean of the MU School of Medicine



Agenda

- **EVCHA/Dean Update:** Dr. Richard J. Barohn
- **Advancement Update:** Jackie Lewis
- **MU Health Care Financial Update:** Dustin Thomas
- **University of Missouri-St. Louis:** Chancellor Kristin Sobolik
- **Closed Session**

MU SCHOOL OF MEDICINE UPDATES

Recent Major Grant Awards



DR. KATHLEEN QUINN AND DR. WHITNEY LEFEVRE

\$16M from Health Resources and Services Administration (HRSA) to support **Rural Scholars Program**



QUINN



LEFEVRE

Recent Major Grant Awards



DR. LAINE YOUNG-WALKER

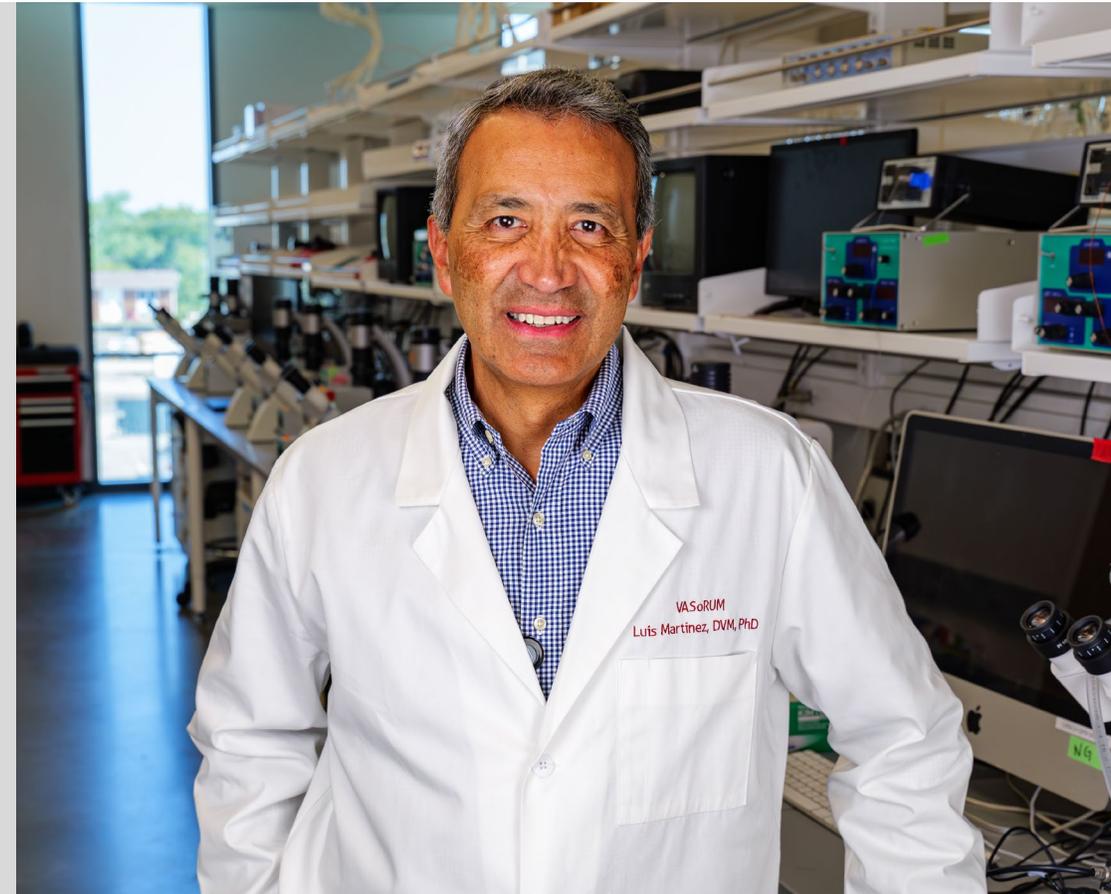
- **\$6.5M** from the Missouri Department of Elementary and Secondary Education through the American Rescue Plan Act (ARPA).
- Funding will support training childcare professionals on how to support the social and emotional development of young children and address challenging behaviors.





DR. LUIS MARTINEZ-LEMUS

- Benjamin W. Zweifach Award
- Awarded to one individual internationally every five years
- Awarded by the Microcirculation Society in recognition of outstanding contributions to the advancement of microcirculation knowledge





LIAISON COMMITTEE ON MEDICAL EDUCATION (LCME) MOCK SITE VISIT

OCTOBER
3-5

21
SESSIONS

160+
FACULTY, STAFF &
STUDENTS
PARTICIPATED IN
SESSIONS



OFFICIAL SITE VISIT APRIL 14-17, 2024



EXPANDING FAMILY MEDICINE RESIDENCY PROGRAM

- Legislature created Missouri Graduate Medical Education Program in 2023
- Grant will allow up to 6 new physician trainees over a three-year period, beginning July 2024
- Thank you to: Rep. Kent Haden, Rep. Mike Henderson and Sen. Karla Eslinger



Leadership Announcements



RETIREMENT OF DR. MIKE LEFEVRE, CHAIR OF FAMILY AND COMMUNITY MEDICINE

- Nearly 40 years of service to the School of Medicine
- Member of the National Academy of Medicine
- MU Health Care leadership: chief medical information officer and medical director for population health
- Instrumental in the pioneering effort to convert the first two years of medical school to the patient-based learning (PBL) model



Leadership Announcements



DR. MIKE HOSOKAWA, TENURED PROFESSOR OF FAMILY AND COMMUNITY MEDICINE

- Returning to the Dept. of Family and Community Medicine as a tenured professor.
- Served as senior associate dean for Curriculum, senior associate dean for Medical Education, director of Faculty Development and more.
- Co-founded MU's rural track initiative in the 1990s.

Leadership Announcements



Dr. Kevin Kane

Interim Senior Associate
Dean for Medical Education



Dr. Richelle Koopman

Chair of the Dept. of Family and
Community Medicine



2023 Physician Alumni Weekend

MU HEALTH CARE UPDATES

Enhancing Health Care in Northeast Missouri

MU HEALTH CARE AND COMMUNITY HEALTH SYSTEMS

- **Strategic Relationship:**
Announced week of October 2
- **Goal:** Sustainable rural health care model that ensures local access to quality health care
- **Areas of Opportunity:**
 - Expansion of emergency medicine, tele-neonatology, psychiatry, women's health, cardiology, and orthopaedic services
 - Graduate Medical Education rotations in Moberly and Kirksville



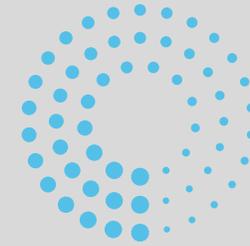
 **Health Care**

 **Northeast**
Regional Medical Center

 **MOBERLY REGIONAL**
MEDICAL CENTER

HIMSS Davies Award of Excellence

- **International award given only to health care organizations with the highest level of technology adoption**
- **Cited three case studies**
 - Refining pediatric early warning scores to prevent unnecessary transfers to the pediatric intensive care unit
 - Improving alerts to reduce hospital-acquired pressure injuries
 - Standardizing elective care surgical processes to reduce length of stays
- **One of only four organizations globally to receive this distinction three times (2023, 2021 and 2015)**



HIMSSSM

*(Healthcare Information
and Management Systems Society)*

“ **We have never encountered a HIMSS Davies presentation where the review committee literally had no suggestions for edits or improvement.** ”

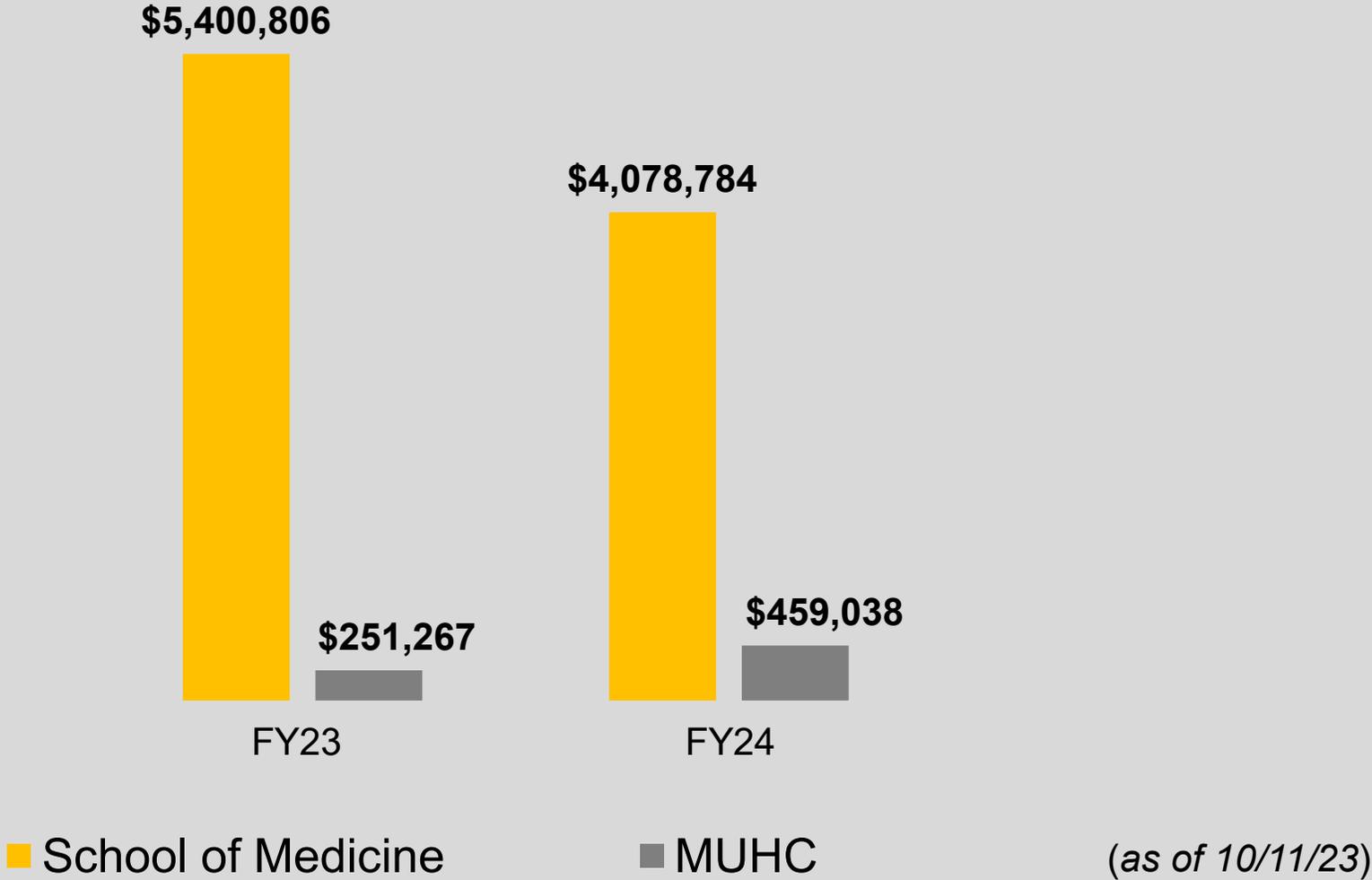
- Feedback from HIMSS reviewer

ADVANCEMENT UPDATE

Jackie Lewis

Vice Chancellor for Advancement

Total Productivity for School of Medicine and MU Health Care



Strengthening School of Medicine and MU Health Care Advancement

Hired nationally-known consulting firm BWF; following assessment, took the following recommended actions:

- Hiring more fundraisers – 3 searches complete, 3 underway
- New positions
 - Stewardship professional
 - Dedicated prospect research professional
- Fundraising training for all staff by Plus Delta Partners
- New grateful patient and family program
- Annual giving program centralized

School of Medicine and MU Health Care Gifts (July 2023 – October 2023)

TOP GIFTS

\$3,000,000 gift from Greg Roberts to School of Medicine Scholarships

\$451,658 gift from Dr. R. Philip Acuff to School of Medicine Scholarships

\$300,000 gift from Thompson Foundation to Thompson Center for Autism & Neurodevelopment

\$200,000 gift from Dr. Rolla Spotts to School of Medicine Scholarships

\$250,000 gift from High Limit Productions to Children's Hospital

\$150,000 gift from Frank and Jennifer Sovich to Children's Hospital

\$111,586 gift from iTolerance Inc. to Pediatrics

\$100,000 gift from Jacob Burkholder to Children's Hospital

RECENT ENGAGEMENT EVENTS

Dean's Outreach Visits

- Springfield Event, September 27, 2023

Physicians Alumni Weekend

- Columbia, October 6-7, 2023

Children's Hospital Receptions

- Corporate/Business Breakfast, Columbia, November 14, 2023
- Corporate/Business Luncheon, Columbia, November 29, 2023

Children's Hospital Campaign Update

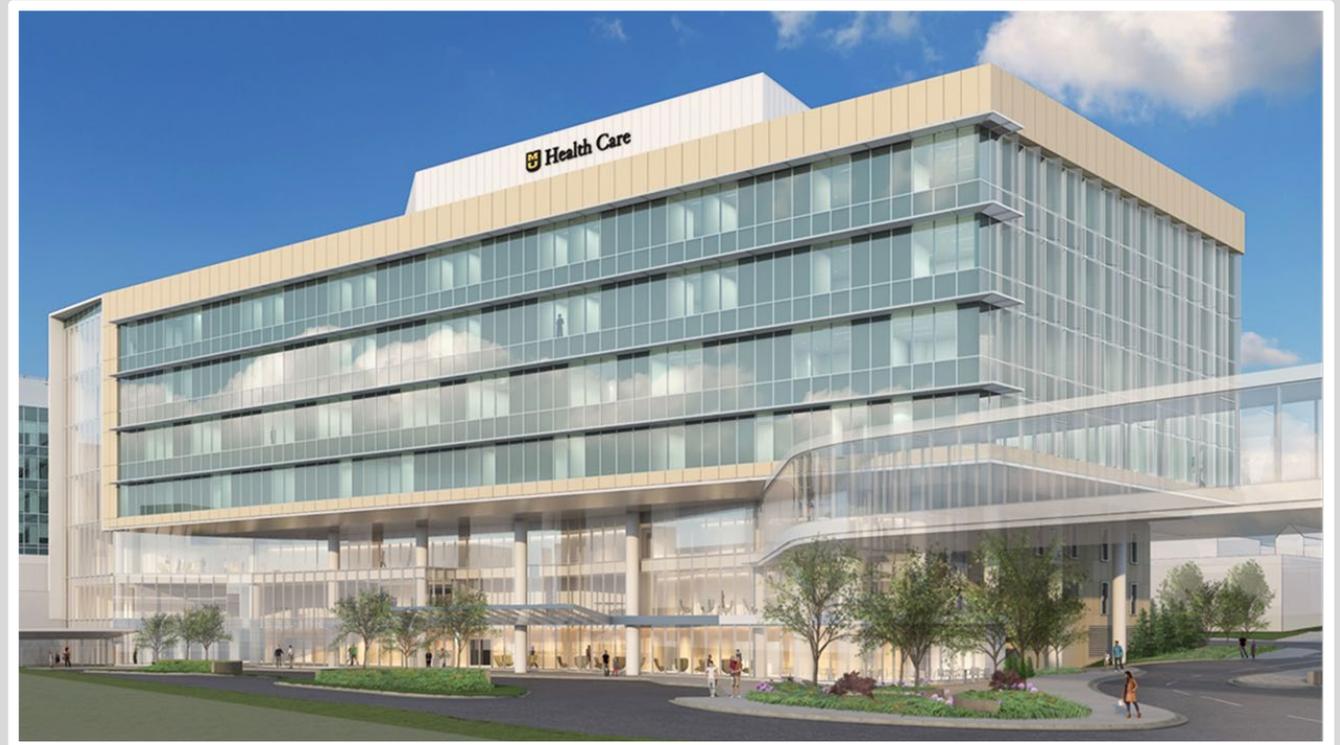
Total Raised: \$9,285,534 *(as of 10/11/23)*

**Proposals Presented/Under
Consideration by Donors: \$40,050,000**

- Donor A: \$30,000,000
- Donor B: \$5,000,000
- Donor C: \$1,000,000
- Donor D: \$1,000,000
- Donor E: \$250,000

Proposals Planned: \$47,630,000

Total Proposals: \$87,680,000



MU HEALTH CARE FINANCIAL UPDATE

Dustin Thomas

Chief Financial Officer, MU Health Care

Q1 MUHC Financials

In Millions	TOTAL Q1 FY24	BUDGET Q1 FY24	VAR Q1		TOTAL Q1 FY23	VAR Q1 24 vs 23		FY23 Full Year
Patient Care Revenue	\$312.8	\$311.7	\$1.1		\$268.0	\$44.8		\$1,186.4
Retail Pharmacy Revenue	\$41.6	\$46.8	-\$5.2		\$41.6	\$0.0		\$199.8
Other Revenue	\$6.4	\$5.6	\$0.8		\$4.9	\$1.5		\$24.2
TOTAL REVENUE	\$360.9	\$364.1	-\$3.2		\$314.5	\$46.0		\$1,410.4
Salaries & Benefits	\$155.3	\$158.9	\$3.6		\$139.0	\$16.3		\$591.2
Drug Supplies	\$57.0	\$49.2	-\$7.8		\$47.7	\$9.3		\$207.6
Medical & Other Supplies	\$44.2	\$42.7	-\$1.5		\$38.5	\$5.7		\$164.8
Other Expenses*	\$93.8	\$97.8	\$4.0		\$93.8	\$0.0		\$386.1
TOTAL EXPENSE	\$350.3	\$348.5	-\$1.8		\$319.0	\$31.3		\$1,349.7
Operating Gain/(Loss)	\$10.6	\$15.6	-\$5.0		-\$4.1	\$14.7		\$60.7

- MUHC ended the first quarter at \$10.6M favorable bottom line on a budget of \$15.6M.
- \$14.7M improvement over Q1 last year.
- Final accounting entries increased FY23 operating margin from \$51.1M reviewed at last meeting to \$60.7M.
- Increased due to decreased compliance liability and lease accounting rule changes for treatment of capital leases.

Mission Support – Clinical, Administrative, Research and Training

In Millions	FY23 Full Year
TOTAL REVENUE	\$1,410.4
Salaries & Benefits	\$591.2
Supplies	\$372.5
Other Expenses	\$386.1
TOTAL EXPENSE	\$1,349.8
Operating Gain/(Loss)	\$60.7
Investment Income	\$6.4
Gifts, Contributions & Other	\$6.7
Interest Expense	-\$16.0
Research & Recruit Support	-\$22.0
School Support	-\$13.1
Change in MUHC Net Assets	\$22.7

	FY24 Bud	FY23	FY22
CARTS - Payment to School of Medicine			
CARTS - Clinical	\$42,375,383	\$46,573,557	\$44,889,853
CARTS - Administrative	\$8,656,543	\$10,634,513	\$9,606,555
CARTS - Teaching	\$11,570,653	\$11,542,330	\$10,137,561
CARTS - Support	\$1,845,535	\$7,935,777	\$6,692,979
CARTS Total (included in "Purchased Services")	\$64,448,114	\$76,686,177	\$71,326,948
Overhead Charges (similar to academic campuses)			
University of Missouri System - Institutional Support	\$14,350,354	\$14,021,746	\$12,681,484
Columbia Campus Support	\$2,033,132	\$1,135,399	\$1,628,714
Institutional Support (included in "Purchased Services")	\$16,383,486	\$15,157,145	\$14,310,198
TOTAL CARTS & Overhead	\$80,831,600	\$91,843,322	\$85,637,146
	FY24 Bud	FY23	FY22
Academic Support (Includes CARTS - Research/Recruitment)			
Performance Based Support	\$26,616,911	\$21,983,858	\$19,726,533
Other support to School of Medicine & Other programs	\$4,327,360	\$13,147,601	\$27,124,117
TOTAL School Support (Transfer "Below the Line")	\$30,944,271	\$35,131,459	\$46,850,650

Research & Recruitment: \$24.7M
Chair Support: \$4.0M

NextGen: \$3.2M
Thompson Center: \$2.4M

Sinclair School of Nursing: \$475K
College of Health Sciences: \$337K

UNIVERSITY OF
MISSOURI-ST. LOUIS

UMSL Health Services and Programs

BOARD OF CURATORS
HEALTH AFFAIRS
COMMITTEE

KRISTIN SOBOLIK
CHANCELLOR



Our Focus on Health Services

- Mental Health and Addiction Sciences
- College of Nursing
- College of Optometry
- Active Pharmaceutical Ingredients





OPEN-HEALTH AFF-INFO 3-3

Mental Health and Addiction Sciences

ACADEMIC CORE

- Behavioral Neuroscience
- Clinical Psychology
- Child Advocacy Studies
- Trauma Studies
- Psychology

5 COMMUNITY FOCUSED CENTERS

- Missouri Institute of Mental Health
- Children's Advocacy Services
- Center for Trauma Recovery
- Center for Behavioral Health
- Psychological Services Center

Missouri Institute for Mental Health

Generates \$16-\$27M Annually

- National Institute of Health
- Foundation for the Advancement of Military Medicine
- Missouri Behavioral Health Council
- Public Health institute
- Missouri Department of Mental Health
- Missouri Department of Health and Senior Service

Rob Paul directs the Missouri Institute for Mental Health

- Received over \$15M in NIH funding for research on cognitive impairment, impact of treatment on brain integrity in early-stage HIV, building capacity for mental health research, and related research

Rachel Winograd leads the Missouri Opioid State Targeted Response and State Opioid Response Projects

- Received a \$20M federal grant to combat opioid overdose through targeted response
- Local and statewide data, research and training



Curators Distinguished Professor Rob Paul



Associate Professor Rachel Winograd

Children's Advocacy Services

Generates \$4M Annually

- Substance Abuse and Mental Health Services Administration
- Missouri Department of Social Services
- Children's Trust Fund
- Office of Juvenile Justice and Delinquency

Jerry Dunn directs the Children's Advocacy Services of Greater St. Louis

- Dunn has been principal investigator on externally funded grants that, over the last 10 years, total more than \$27M

Focus on child and young adult trauma

- More than 4,780 clinical sessions annually
- Just over 2,990 hours of forensic interviews annually
- Counseling, forensic services, clinical services, training and research

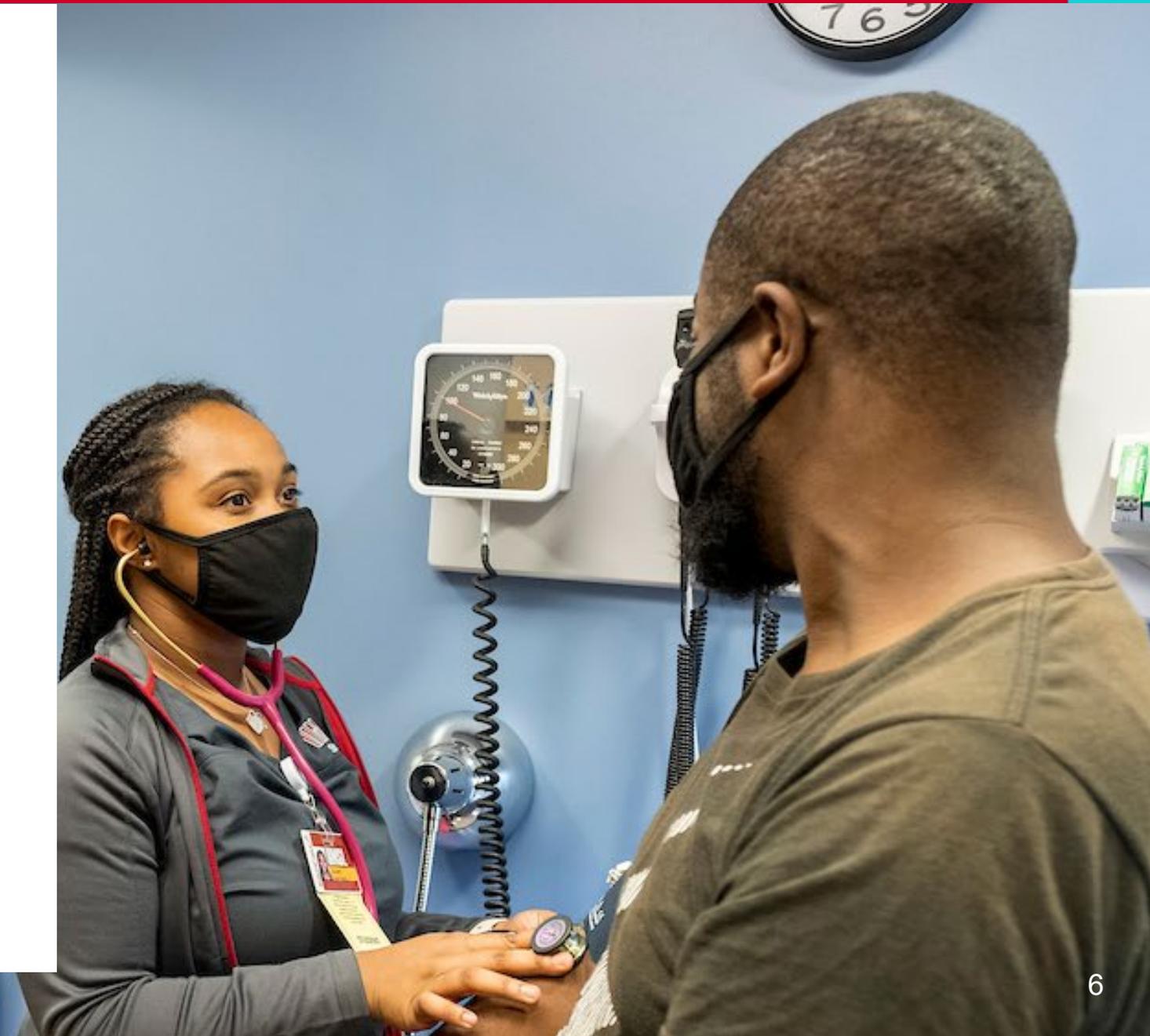
OPEN-HEALTH AFF-INFO 3-5



St. Louis County Executive Dr. Sam Page presents a resolution to Jerry Dunn, the executive director of Children's Advocacy Services of Greater St. Louis, during an event to commemorate Child Abuse Prevention Month

College of Nursing

- **Largest provider of licensed nurses in the St. Louis region**
 - 7,033 graduates in the state
- **Completed \$7 million, multiphase expansion and renovation of the Nursing Simulation Laboratories**
 - 21,000-square-foot immersive learning center provides state-of-the-art space, equipment and technology to train the next generation of nurses
 - Increased the number of simulation rooms from five to eleven
 - Allows UMSL to increase the number of pre-licensure BSN students it graduates by 20% annually





College of Optometry

- **Missouri's only optometry college**
 - One of only 23 accredited optometry schools in the U.S.
- **University Eye Center**
 - Newly renovated clinical lab and student spaces
 - First completed ARPA Project in the state
 - Three clinical sites in St. Louis
- **Mobile Eye Center**
 - Brings services to communities
 - 3,422 vision screenings last year

Active Pharmaceutical Ingredients

- HB3007 - \$15M for API Innovation Center dedicated to enabling the delivery of market-competitive commercial supply of U.S.-made APIs to address national health security
- With state support, UMSL is building its own API center laboratories on campus to expand our capacity and leadership in this innovation space.



“This investment in the advanced manufacturing of active pharmaceutical ingredients will help strengthen our domestic supply chains and create quality jobs right here in Missouri.”— Gov. Mike Parson



THANK YOU

QUESTIONS AND DISCUSSION

No. 1

Recommended Action - Minutes, August 29, 2023 Health Affairs Committee Meeting

It was moved by _____ and seconded by _____, that the minutes of the August 29, 2023 Health Affairs Committee meeting, held in conjunction with the September 7, 2023 Board of Curators meeting, be approved as presented.

Roll call vote of Committee:	YES	NO
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Mr. Ashworth
Curator Brncic
Mr. Burger
Curator Fry
Mr. Devers
Curator Holloway
Curator Layman
Curator Wenneker
Dr. Whitaker

The motion _____.

Recommended Action – Resolution for Executive Session of the Board of Curators Health Affairs Committee Meeting, November 9, 2023

It was moved by _____ and seconded by _____, that there shall be an executive session with a closed record and closed vote of the Board of Curators Health Affairs Committee meeting November 9, 2023 for consideration of:

- **Section 610.021(1), RSMo**, relating to matters identified in that provision, which include legal actions, causes of action or litigation, and confidential or privileged communications with counsel; and
- **Section 610.021(2), RSMo**, relating to matters identified in that provision, which include leasing, purchase, or sale of real estate; and
- **Section 610.021(3), RSMo**, relating to matters identified in that provision, which include hiring, firing, disciplining, or promoting of particular employees; and
- **Section 610.021(12), RSMo**, relating to matters identified in that provision, which include sealed bids and related documents and sealed proposals and related documents or documents related to a negotiated contract; and
- **Section 610.021 (13), RSMo**, relating to matters identified in that provision, which include individually identifiable personnel records, performance ratings, or records pertaining to employees or applicants for employment.

Roll call vote of the Committee: YES NO

Mr. Ashworth
Curator Brncic

Mr. Burger
Curator Fry

Mr. Devers
Curator Holloway

Curator Layman
Curator Wenneker

Dr. Whitaker

The motion _____.