
University of Iowa Health Care update

STAFF COUNCIL MEETING

Dr Jamieson – VP for Medical Affairs & Dean



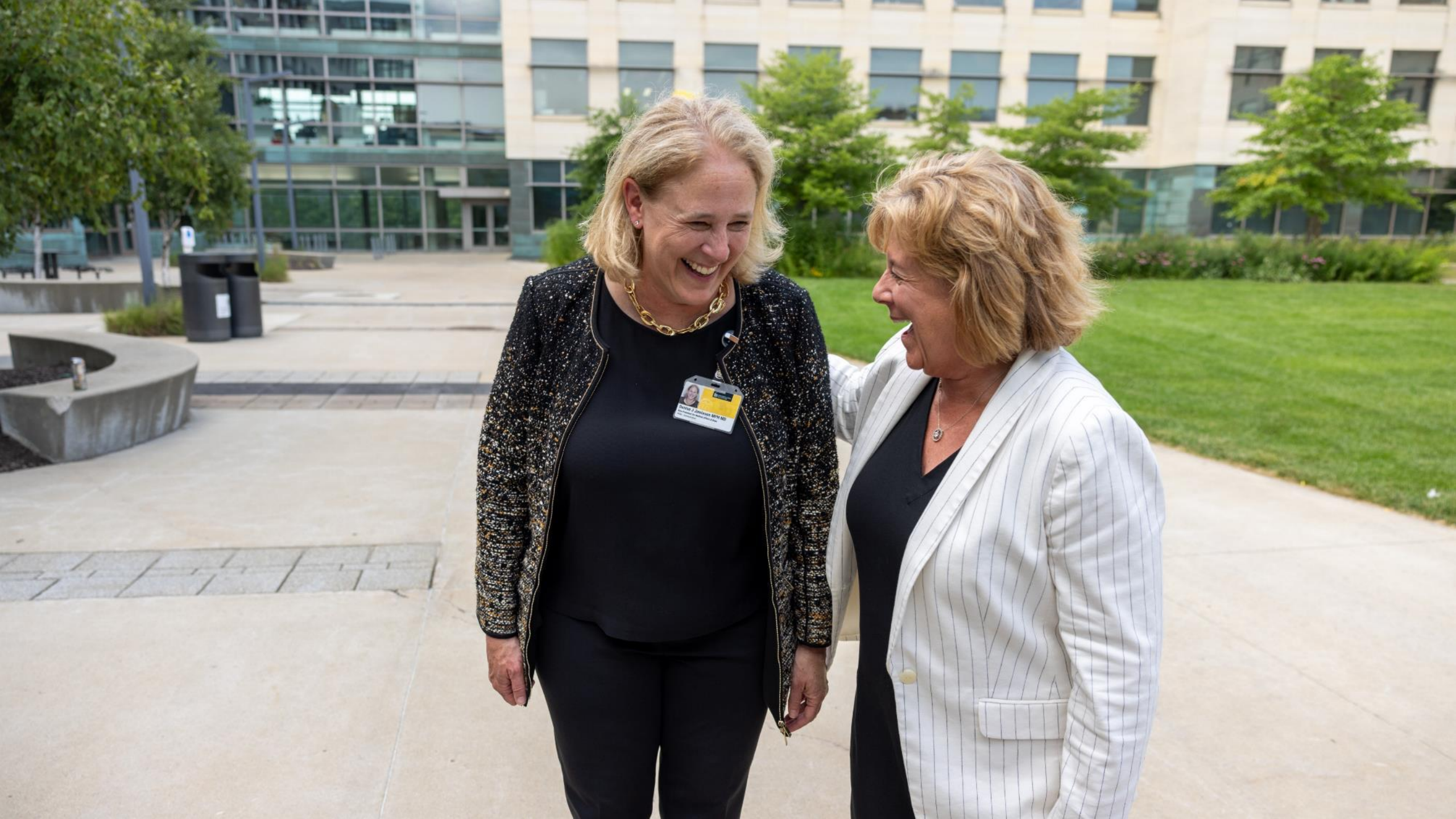
...modulates interval timing in r...
...Nandakumar S. Narayanan^{1,2}
...University of Illinois - Urbana-Champaign, Urbana, IL, USA

VTA Optogenetic Stimula...

5336

NO PD

...amphetamine d...
...C...
...deple...

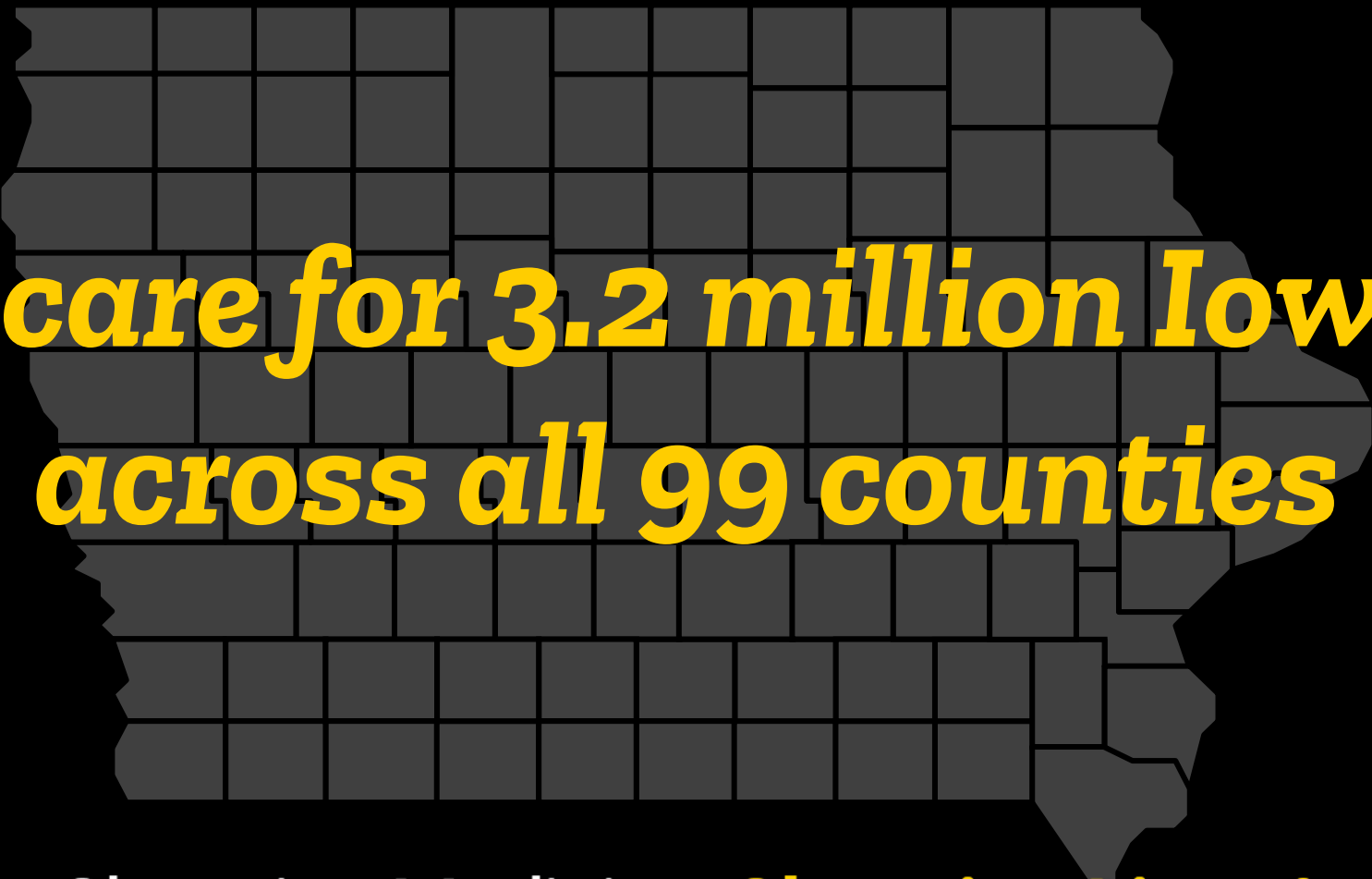






IOWA

HEALTH CARE



***We care for 3.2 million Iowans
across all 99 counties***

Changing Medicine. **Changing Lives.**[®]

IOWA
HEALTH CARE

RESEARCH

EDUCATION

CLINICAL CARE

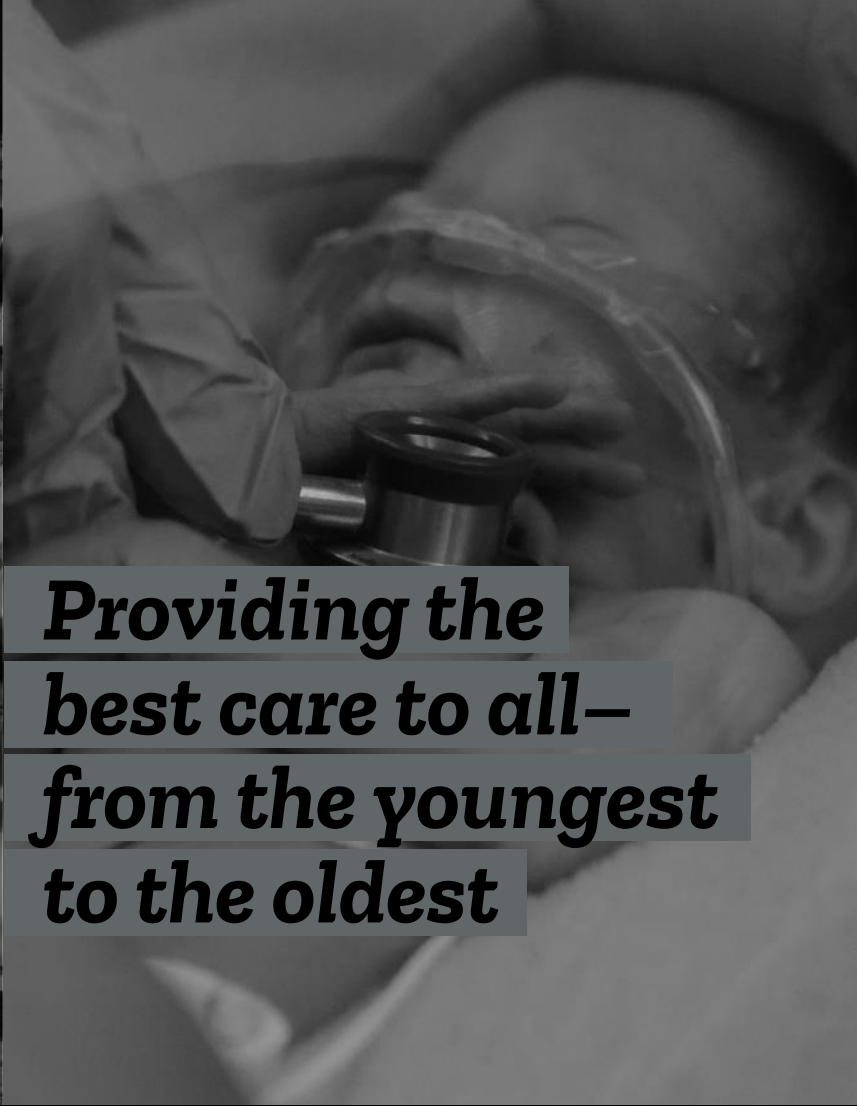
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**Conducting
innovative
research**



**Training and
inspiring future
doctors and health
care leaders**



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to the oldest**

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Bruce

Gantz, MD

Otolaryngologist

Professor



Kelby

Telander

Linebacker

Liberal arts major



***New frontiers:
Cochlear implants
at UI Health Care***





BINNS

91

46

9

KID CAPTAIN

1





\$311.8M

in external funding in FY24

\$129.9M

in funding from the National Institutes of Health in FY 24

280+

Research labs



2

Howard Hughes Medical
Institute investigators

2

National Academy of
Sciences members

9

National Academy of
Medicine members



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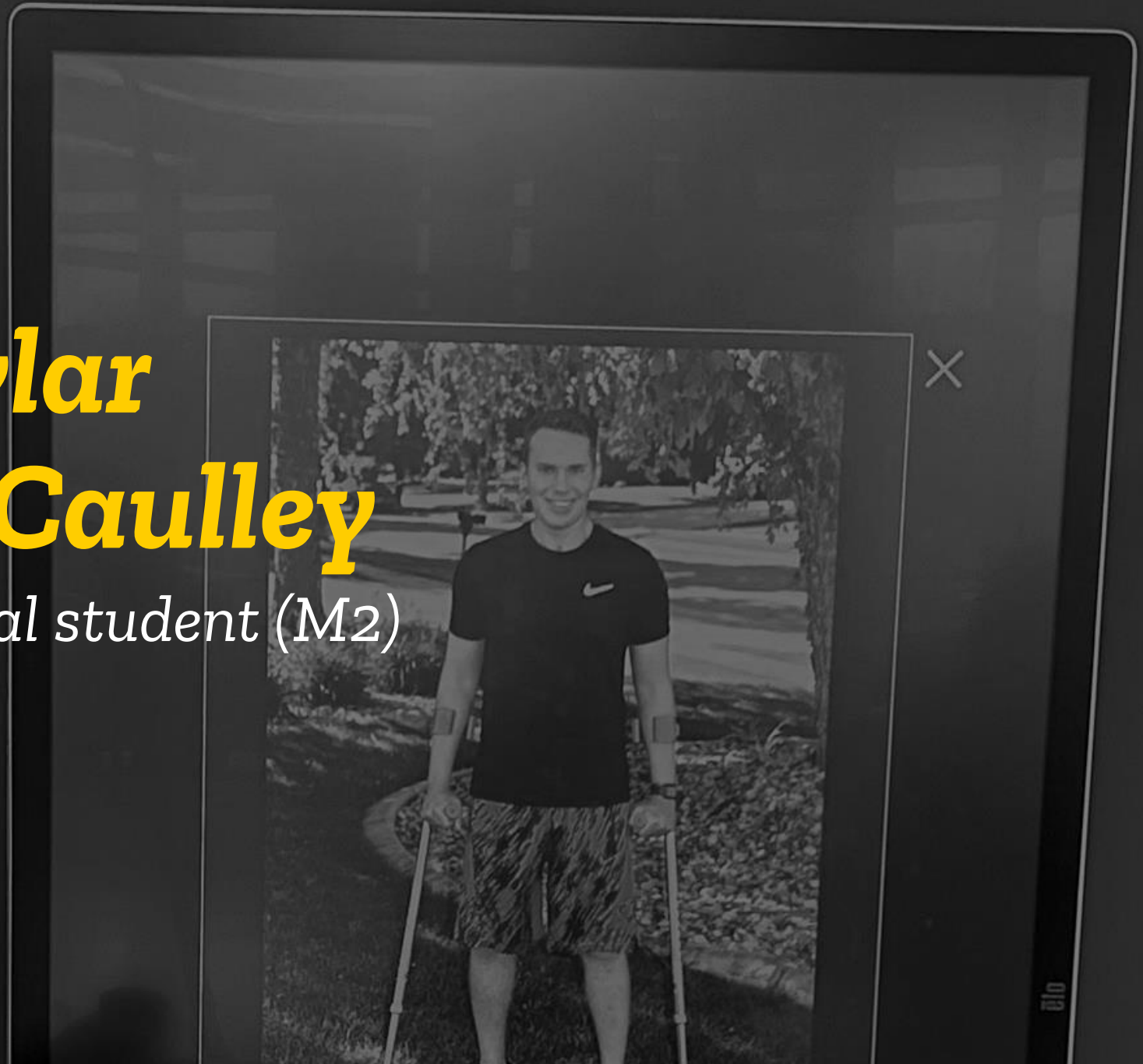






Skylar McCaulley

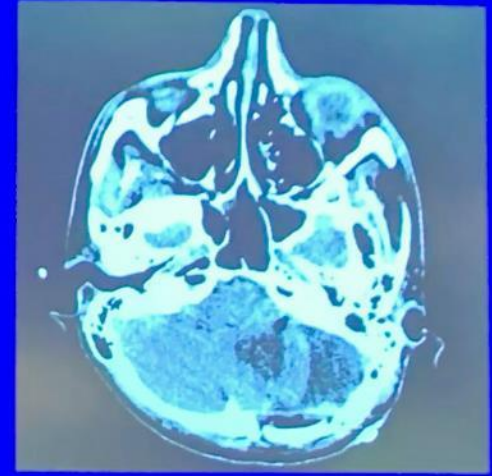
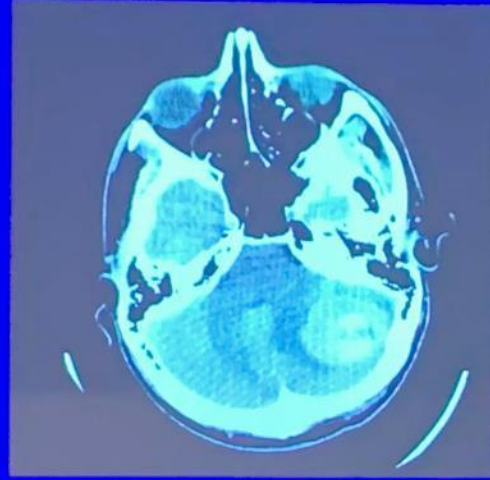
Medical student (M2)







EXAMPLE OF A RUPTURED AVM



- The cerebellum is in the posterior cranial fossa.
- It is inferior to the tentorium cerebelli and superior/posterior to the medulla oblongata.
- The blood supply is primarily from the Vertebral arteries and the Basilar Artery (Crumbie L, 2022).



UNIVERSITY OF KENTUCKY
CARVER COLLEGE
OF MEDICINE
Medical Student

A group of medical students in white coats are shown in profile, reading from a book. The students are diverse in age and ethnicity. The background is dark, making the white coats stand out. The students are holding the book open, and their expressions are focused on the text.

153

2024 incoming
medical students

70%

of the 2024 class
are Iowa residents

15

of the 2024 class are first-
generation college students



44%

of graduating students entering primary care residency training

49%

of students matched to residency programs in Iowa

I MATCHED!

AT: IOWA!!! YAY!!

IN: PEDIATRICS ☺

#IowaMatch2024 @IowaMed

UNIVERSITY OF IOWA
CARVER COLLEGE OF MEDICINE
University of Iowa Health Care

I MATCHED 15

AT IOWA!

#IowaMatch2024 @IowaMed

UNIVERSITY OF IOWA
CARVER COLLEGE OF MEDICINE

new residency and fellowship positions within UI Health Care



47%

of Iowa's 5,805 physicians received medical education or training at Iowa

7,034

Providers from all 99 counties engaged in continuing education

13,844

Participants in outreach and education with 67 community partners



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**Patrick
McNamara, MB, BCh**

Neonatologist
Professor



“Through my career of more than 40 years now we’ve seen the limit of viability move about a week every 10 years,” said Dr. Edward Bell, a neonatologist at the University of Iowa hospital, a leader at treating extremely premature babies. “We’ve done what we thought was never going to be biologically possible.”

Doctors Can Now Save Very Premature Babies. Most Hospitals Don’t Try.

Babies born 22 weeks into pregnancy have increasingly better odds of survival—but parents often don’t know what’s possible

IOWA'S ONLY

Level 4 NICU—the highest level recognized by the American Academy of Pediatrics

HIGHEST RATE

Highest survival rate in North America for extremely preterm infants

40-50

Babies born between 22-24 weeks on an annual basis



94,473

Pediatric patients
cared for last year

99 COUNTIES

Pediatric patients from all 99
Iowa counties received care

48 STATES

Pediatric patients from 48 U.S.
states received care



1.27 MILLION+

Clinic visits

33,000+

Inpatient admissions

99 COUNTIES

Adult patients from all 99 Iowa counties received care





MAGNET

5

5 CONSECUTIVE

Magnet® designations for nursing excellence.
UI Health Care joins 7.7 % of hospitals in the nation
that have achieved five+ designations.



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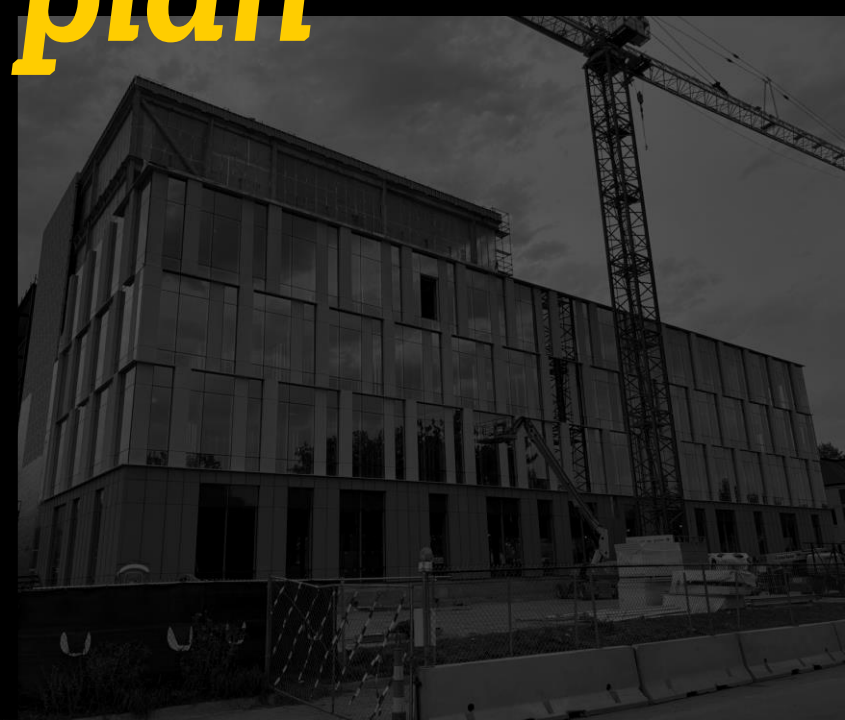
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Facilities master plan





Downtown campus: January 2024



North Liberty campus: Summer 2025



**Emergency Department expansion:
2024 & 2025**



**Inpatient tower:
Construction beginning 2025**



**Health Sciences Academic Building:
April 2025**

Strategic plan and priorities

UI Health Care's strategic priorities



ACCESS

Improve access to health care services to more Iowans



WORKFORCE

Optimize our workforce with engaged, satisfied talent



QUALITY & REPUTATION

Improve quality, coordination, and reliability of care



EDUCATION & TRAINING

Prepare the next generation of health care providers and scientists



RESEARCH

Advance scientific knowledge that leads to tomorrow's treatments and cures



FINANCE

Be good stewards of resources to ensure financial sustainability and reinvestment in the mission



University of Iowa's strategic plan priorities



Innovative research and creative discovery



Holistic well-being and success



Excellence in education

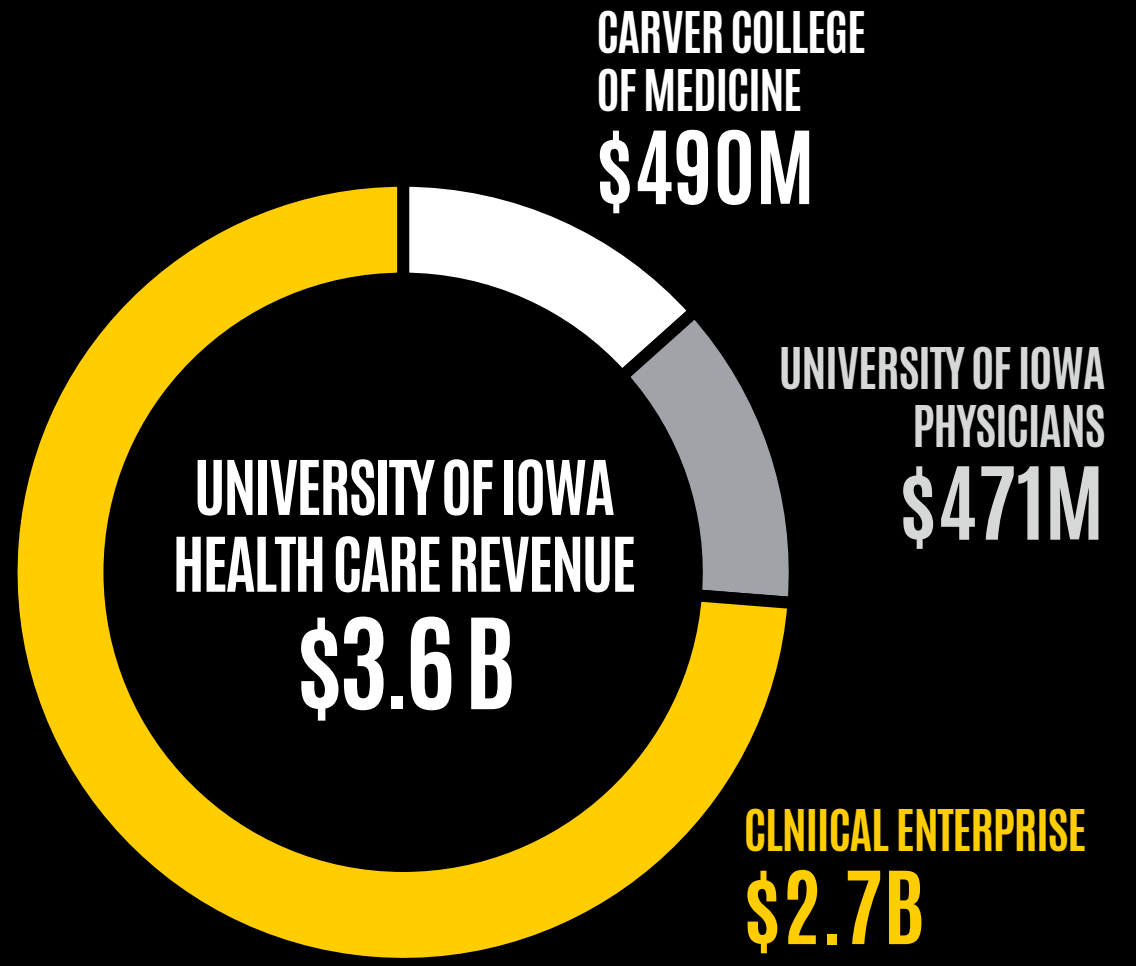
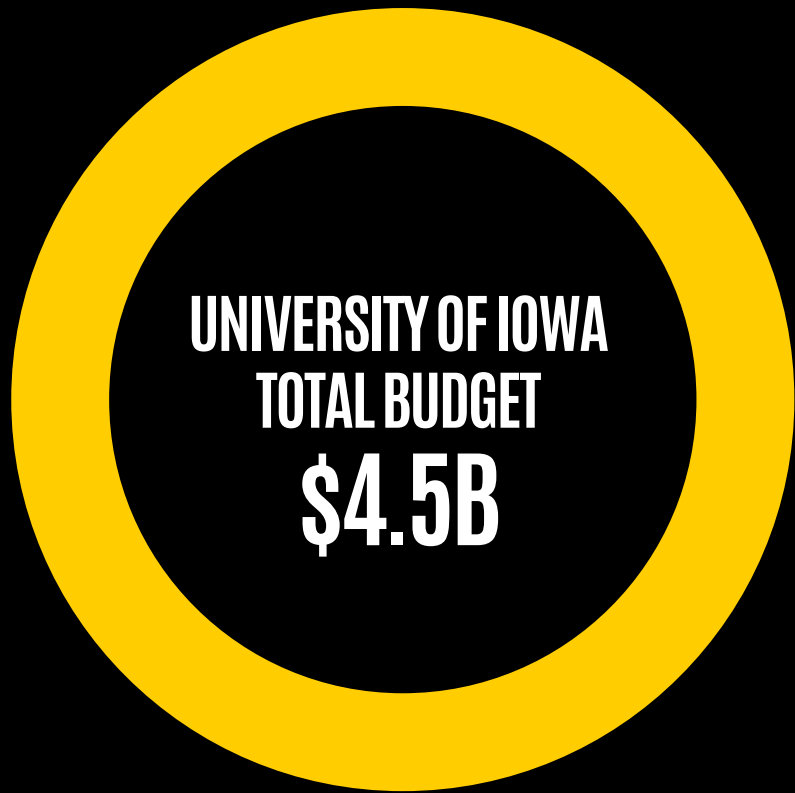


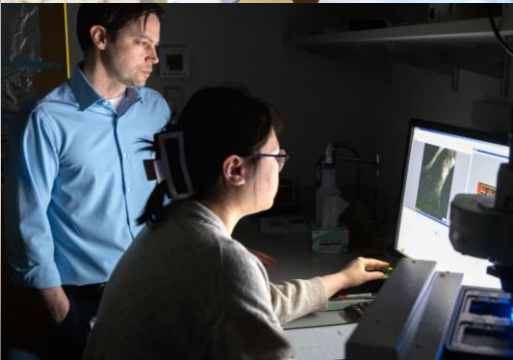
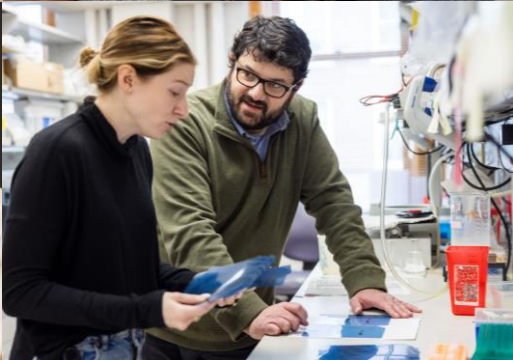
Welcoming and inclusive environment



Transformative societal impact

Financial overview





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