



EXPLORE
POSSIBILITY.

EXPERIENCE
THE CMEI.

Welcome to the KCU Center for
Medical Education Innovation

EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



Consider where
we've been.

Imagine where
we can go.

During your time exploring the CMEI, watch for historical markers. Each one shows a unique moment from KCU's past that illustrates how far we've come in medical education. Then, think about the potential for future innovation made possible by the capabilities of the CMEI.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



Revisit the CMEI from anywhere.

Scan with your phone camera to view additional online content, including a 360° virtual tour of the CMEI, you can share with anyone who missed today's event.



For a new perspective on how KCU is changing health care for good. Use your VR glasses and the virtual tour VR option to access an immersive, 3D viewing experience.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



Access the virtual event program.

Scan above with your phone camera to view today's event and speaker information as well as additional online content – including a 360° virtual tour of the CMEI.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.

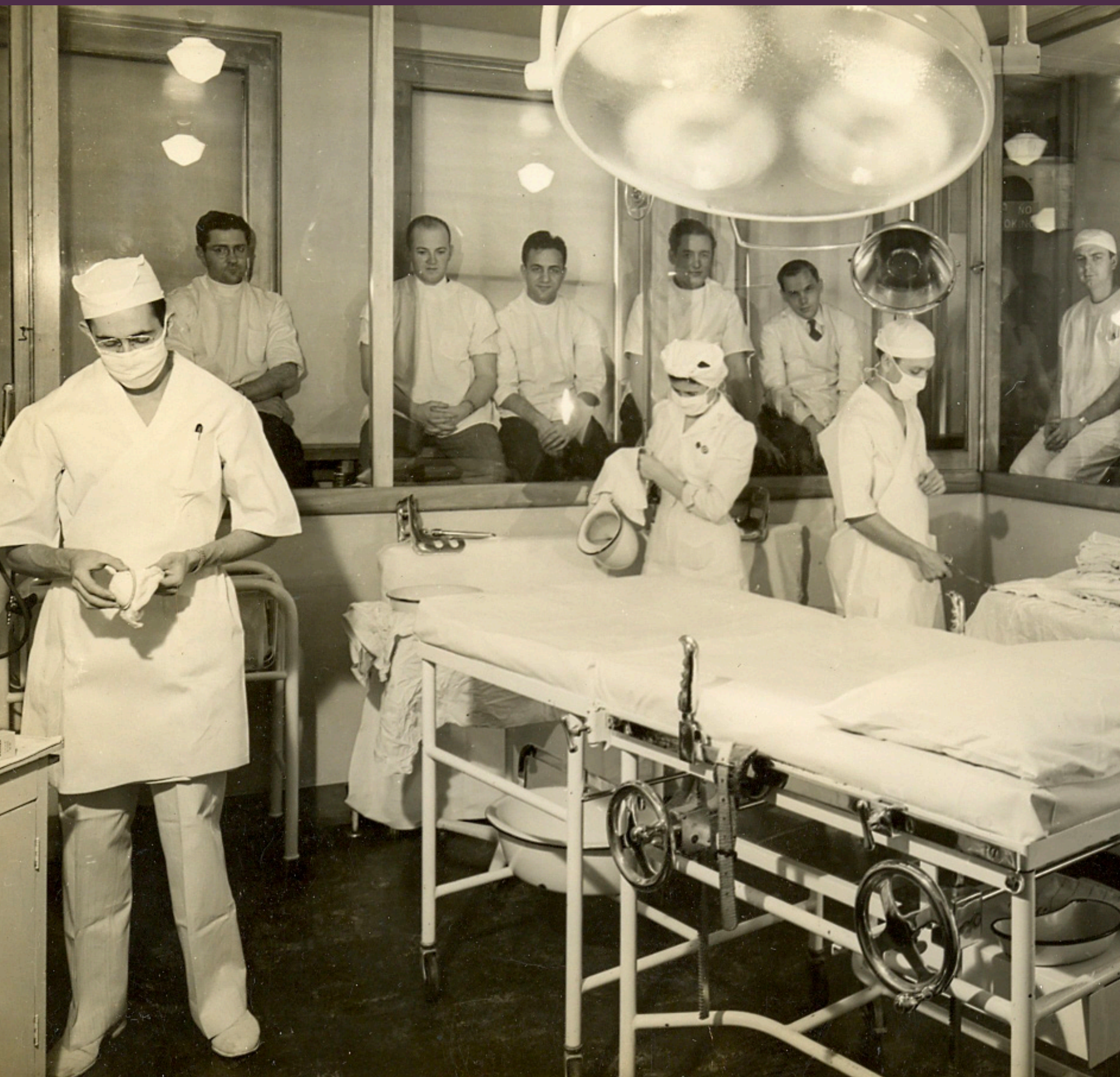


The Cutino Building, 1916

Education at KCU began in 1916 on the fourth floor of an office and warehouse building at the corner of 7th and Wyandotte. With limited ventilation, no elevator and steep, narrow stairwells shared with other tenants, KCU's first home was a sharp contrast to the campus environment today's students experience.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.

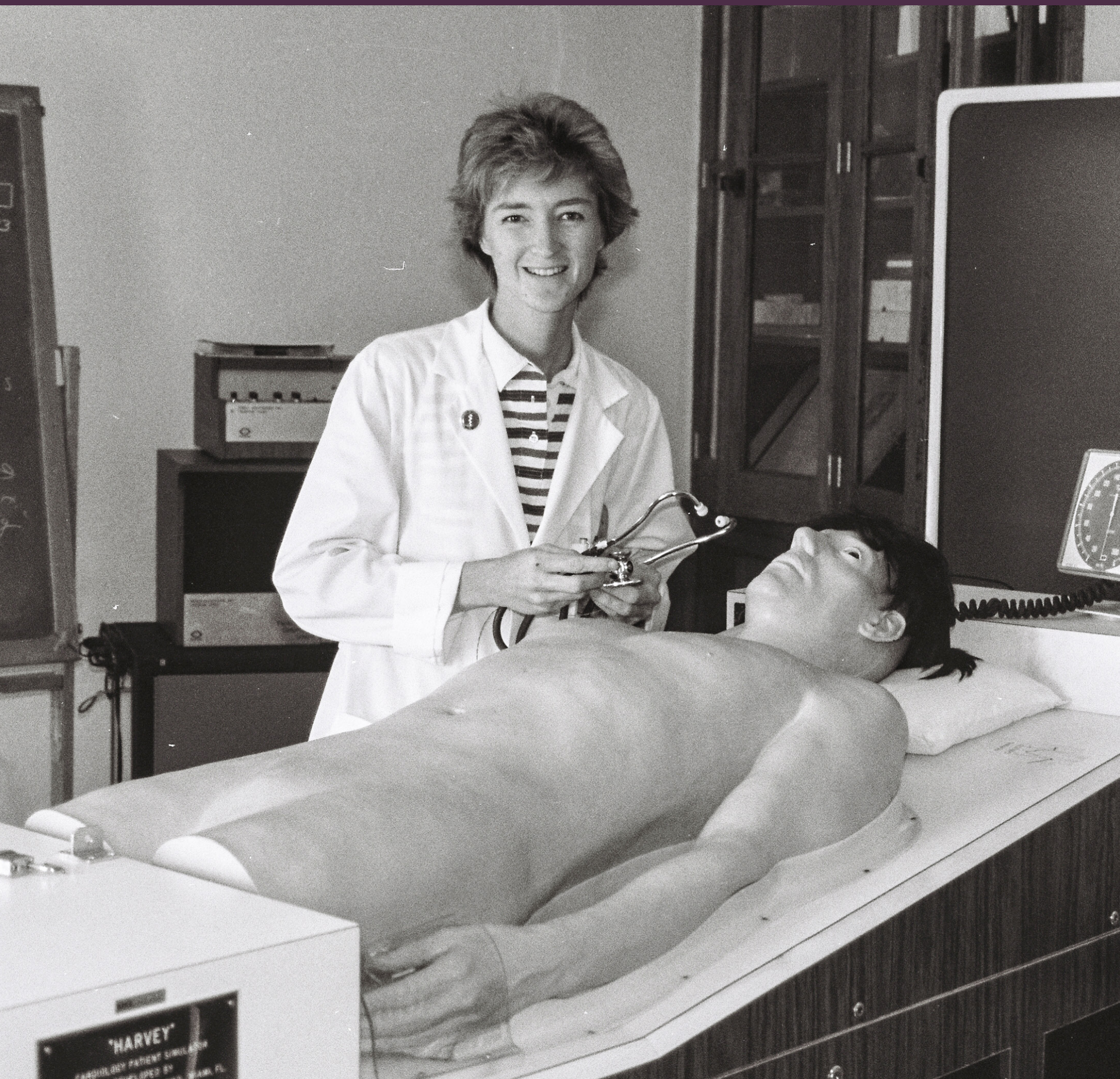


Theatre of the Mind, *1944*

In the past, student doctors could watch physicians perform procedures but could not gain hands-on practice, outside of the anatomy lab, because of the risk to real patients. Today, the CMEI's virtual & augmented reality tech allows for extensive, high-fidelity practice with zero risk to real patients.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



More than a Manikin, *1993*

Since at least the 17th century, medical education has included the use of anatomical models, but today's are more than positionable figures. By the 1990s, early medical manikins could be used as cardiology patient simulators. Complex for his time, "Harvey" would be considered limited in capability and fidelity today.

EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



A Lesson in Change, *1918*

Early KCU classroom and lab spaces were said to be “admirably planned and equipped...for the thorough and complete instruction of each individual student...larger by far than required, splendidly lighted and with convenient sink, electric and gas equipment throughout” – a statement that is perhaps more accurate today.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



Manipulating Time, *1979*

Training in osteopathic manipulative medicine (OMM) is a key part of becoming a DO, and it requires dedicated space and equipment to learn. OMM is integral to the history of osteopathic medicine, and the CMEI's loft space uses modern technology to advance this foundational concept to serve future generations.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



The Reality of Simulation, *1993*

Early medical manikins and other medical simulators changed the way student doctors learn, but they were far from lifelike. KCU student doctors now learn using high-fidelity manikins that realistically present symptoms and conditions, engage in conversation, respond to treatment and even simulate birth.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



The Keys to Discovery, *1996*

In a matter of decades, computer technology has progressed in truly transformative ways. From running basic programs and calculations to creating entire simulations based in real-life scenarios and rendering those into responsive virtual reality patient experiences, technology powers much of the CMEI.



EXPLORE POSSIBILITY. EXPERIENCE THE CMEI.



Encounters Re-examined, *1994*

Simulated Patient Encounters provide the opportunity for student doctors to practice clinical scenarios with human “actors” portraying patients. These are important training experiences that help to increase medical knowledge, communication skills and student doctors’ understanding of “whole person” patient care.

