

THE CASE FOR SUPPORT
**ADVANCED PEDIATRIC
PATIENT SIMULATOR**



emu.edu/giving/pediatric-simulator

LISA HAVERSTICK MEMORIAL NURSING LABORATORY

The nursing simulation lab memorializes the life and compassionate, caring spirit of Lisa Haverstick, RN, '91, who died in 2004 after a three-week battle with pancreatitis. A combination of donations from Lisa's family and friends and a grant from Anthem Blue Cross and Blue Shield, helped to provide state-of-the-art equipment and computer software, including a SimMan™ manikin, to enable nursing students to learn medical procedures they could use in actual healthcare settings. The Lisa Haverstick Endowment Fund was also established to provide critical support for equipment replacement in the future. Help to carry on Lisa's legacy of healing and love for others with your support of this campaign.



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BACKGROUND

Historically, EMU has used the pediatric in-patient setting at the University of Virginia Hospital in Charlottesville to provide clinical experiences for EMU nursing students. Local hospitals do not have large enough pediatric units to support more than a few students at a time, nor are those units consistently open with admitted patients.

The University of Virginia Hospital has recently implemented a subscription system that presents a financial barrier for us to continue to provide clinicals there for our students. Furthermore, the cost of traveling and parking in Charlottesville is already a financial hardship for many students. We prefer to maintain our total pediatric clinical hours at 50-60 hours to meet quality outcomes and adequate preparation for our students to enter the clinical workforce.

THE VALUE OF SIMULATION



Simulation is designed to help prepare nursing students for clinical events that are rare, but very high-risk, in the real-world setting. Increasing the size of the lab and number of beds with simulators makes it easier to facilitate these scenarios so that every student can be prepared. More simulators and more space allows more students to meet the state's clinical-learning hour requirements for accreditation without increasing the need for more clinical sites. With this technology, our students are better prepared for the realities of clinical practice and capable of nursing at very high skill levels.

Laura Yoder, RN, MSN, PhD
Professor of Nursing

THE VALUE OF THE EMU NURSING PROGRAM



Thirty-five years and numerous healthcare roles later, I am most grateful for the education I received as part of the EMU Nursing program. In addition to a solid clinical foundation, it gave me the confidence and knowledge base to pursue multiple opportunities. Nursing is a wide-open field and EMU provides the necessary preparation to help achieve whatever your goals and dreams may be!

Judith R. Trumbo, RN, BSN, MBA
President and CEO of Virginia Mennonite Retirement Community

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There is growing demand for EMU's nursing graduates to meet urgent healthcare needs in local, regional and global contexts. EMU nursing alumni excel in advancing clinical, research, policy and education work, and are central contributors to our healthcare system.

It is becoming increasingly difficult for EMU nursing students to meet the Virginia Board of Nursing requirements for pediatric clinical learning experiences for our accredited pre-licensure, undergraduate nursing program. Students are expected to meet a minimum of 500 clinical hours across the lifespan, including the care of infants and children, with up to 25% of the total hours able to be completed using simulation experiences. **The EMU nursing program would greatly benefit from having a pediatric human simulator in the learning laboratory.**

You are invited to partner with EMU in this effort to educate more nurses through the addition of an advanced pediatric human simulator to EMU's Lisa Haverstick Memorial Nursing Laboratory. Please join us with your generous gift or commitment today!

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IMPACT



► **Joy Driver '20 in response to nursing during COVID-19.**
Not only do hospitalized people with COVID need medical attention but also emotional and spiritual support. At this time, they are not allowed visitors, so my intention in sitting down and hearing the patient's concerns and story has grown. I think the pandemic has also solidified my understanding that an ample part of nursing is educating.

► **Michael Sumner '15,**
an emergency room nurse at Sentara RMH in Harrisonburg, Virginia, earned a Daisy Award for compassionate care and also national recognition for a research project.



► **Aaron Gusler '20 in response to nursing during COVID-19.**
We are seniors, which put us in the tough position of trying to meet the required number of clinical hours while maintaining safety. To try and meet these goals, a small group of students had clinical rescheduled to three consecutive 12-hour days, an attempt to pack in as many hours as possible before the COVID-19 situation got too risky for us. We went through these as scheduled, and had another 36 hours to complete either online or in the hospital... Doing three 12's in a row was a great experience for me, as this is the typical workweek for a new nurse.



► **Nursing students partner with public health advocacy.**
"We have been thanked profoundly by many for promoting healthcare for all and access to it within the Harrisonburg community," said Emma Miller '19. "I feel like I am truly making an impact on the community, even as a nursing student. I never thought I would have the chance to experience something like this in my undergraduate studies."

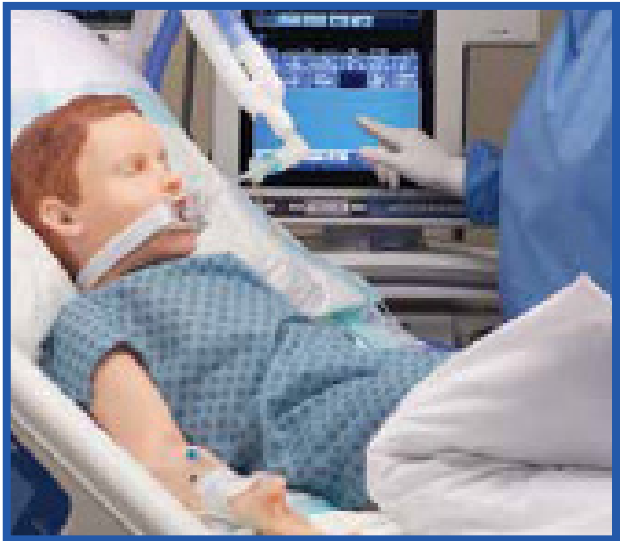


The sacred covenant model is what sets EMU nurses apart from others. Students are educated from this model that views nursing as a vocation and a means to live out the daily call to do justice, love kindness, and walk humbly with God. The sacred covenant is based on both faith and high professional standards, on bringing people to wholeness and healing. The EMU nursing program emphasizes service, empathy, agape love, empowerment, and the nurse-patient relationship.

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MEET PEDIATRIC HAL,
the world's most advanced pediatric patient simulator and the first capable of simulating lifelike emotions through dynamic facial expressions, movement, and speech. HAL is designed to help providers of all levels develop the specialized skills needed to effectively communicate, diagnose, and treat young patients in nearly all clinical areas.



EMU seeks contributions of \$70,230 to support its growing nursing program:

DESCRIPTION	COST
Advanced Pediatric Patient Simulator	\$48,000
Five-Year Service Plan	\$17,400
Training Service, Delivery and Installation	\$2,730
Bedside Virtual Monitor Accessory	\$2,100
Total Project	\$70,230

- ▶ Interactive eyes and active facial expressions
- ▶ Dynamic lung compliance with true ventilator support
- ▶ Real patient monitor support: SpO2, EKG, capnography, NIBP, live pacing and defibrillation
- ▶ Surgical airway, needle decompression and chest tube
- ▶ Wireless and tether-less





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Pledge your support – consider a multi-year commitment, contact Kirk Shisler, vice president for advancement, at 540-432-4203 or at kirk.shisler@emu.edu.

Or, you may download a **commitment form** and send it to EMU, Development Office, 1200 Park Road, Harrisonburg, VA 22802

Make a one-time gift – contact us at 540-432-4203 or make your gift online **emu.edu/giving/pediatric-simulator**

Eastern Mennonite University
Development Office
1200 Park Road
Harrisonburg VA 22802



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