



## ***iEXCEL Digital Pulse***

*Improving Human Performance & Effectiveness in Health Care*

**June 2023**

**Volume 9 Issue 6**

UNMC faculty, students and iEXCEL staff continue to test and try new ways of adopting simulation and visualization to “bring learning to life!” With many sessions on the schedule, the interprofessional, experiential simulation model for health professions training continues to evolve.

## Statewide Case Study Connection



**College of Nursing** students connected for live virtual training across the state at several campus sites simultaneously including Omaha, Scottsbluff, Norfolk, Kearney and Lincoln. Led by *Niki Kouma, RN*, UNMC nursing students practiced a case study related to diabetes care and other scenarios involving glucose regulation in this statewide session.

## Summer Students Simulate!



This month, iEXCEL collaborated with the College of Public Health, Partnership 4 Kids, Omaha Chamber of Commerce, North Omaha Area Health Care and iSPARK to reach local students interested in health care careers. Participants learned the importance of interprofessional training and simulation before going hands-on with 3D anatomy dissections and laparoscopic surgery stations.

## ***Procedure Skills for PA Students***



First-year students in the **College of Allied Health Physician Assistant Program**, led by *Dr. Shaun Grammer* and *Dr. Shaun Horak*, practiced dermatological procedures in the surgical skills procedure lab. Simulations included punch and excisional biopsies, stapling and staple removal, as well as additional suture techniques to allow students to develop skills related to these common but crucial patient procedures.



## Additional Highlights



## ***iEXCEL hosts National Meeting in August 2023***

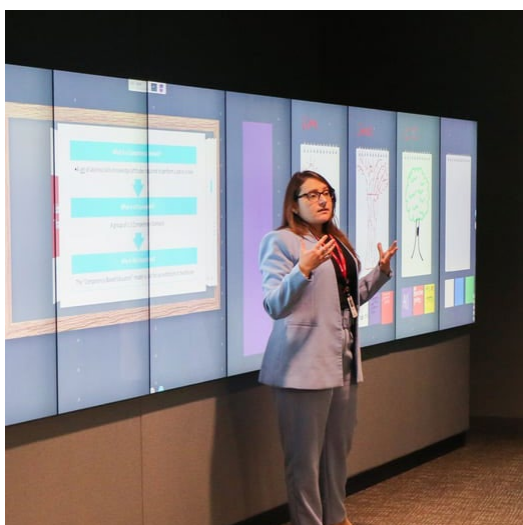
In August, iEXCEL will host the national **SimGHOSTS** conference for over 300 simulation technology specialists from across the US! To learn more or sign up for early bird registration, see below!

[Learn More about SimGHOSTS](#)

## ***Coming this Fall: Faculty & Staff Training Series***

The iEXCEL program, the UNMC Office of Faculty Development and the Interprofessional Academy of Educators (IAE) will host a Faculty Training Series focused on incorporating simulation and/or visualization into healthcare training.

Stay tuned for more details coming soon!



### Let's Connect

Share your experience with iEXCEL and follow us to see innovation in health care training and simulation:

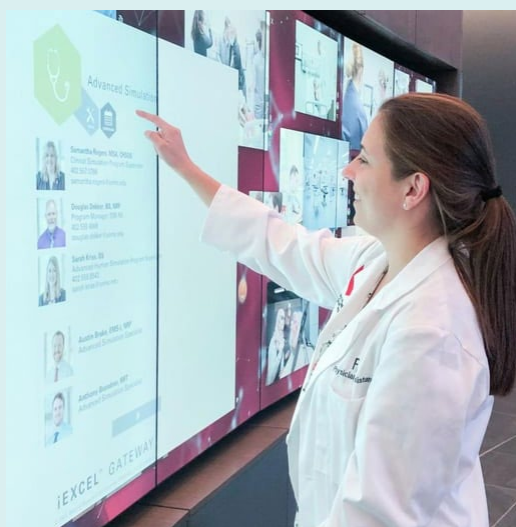
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Please continue to reach out to us directly with questions (see the iEXCEL UNMC app) about how to access staff in the Davis Global Center, especially if you would like support from iEXCEL in creating simulation and visualization scenarios.



We look forward to continuing to innovate with you!

Sincere Regards,

A handwritten signature in black ink that reads "Pamela J. Boyers".

Pamela Boyers, PhD

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