CHALLENGING THE ACADEMY: HOSPITAL BASED VS ACADEMIC SIMULATION PROGRAMS

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OBJECTIVES

Compare and Contrast Hospital Based and Academic Simulation Programs

Participants will be able to identify how both types of simulation programs can collaborate more to close the known knowledge gap of new graduate nurses.

TYPES OF SIMULATION PROGRAMS

Academic

Hospital-Based

Hybrid

Free-standing

Why do we do simulation in healthcare education?

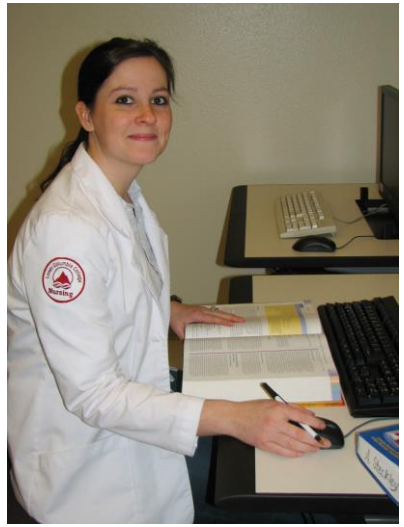
Survey

- https://pollev.com/azsimnet

Users/Customers

- Academic
  - Prelicensure students working towards a degree
  - Post-licensure students looking for advanced degree

- Hospital-Based
  - Employees of organizations
  - Outside organizations/customers



Barriers

Academic

- Time- competing programs
- Student engagement
- Money
- Space
- Buy-in
- Staff

Hospital based

- Time- paid time or not
- Employee engagement
- Money
- Space
- Buy-in
- Staff

Outcomes Measured

- Academic
  - Graduation rates
  - Initial licensure exam pass rates
  - Student surveys
- Hospital-Based
  - Process testing
  - System testing
  - New device testing
  - Onboarding
  - Patient Outcomes

Academic

- Formative
- Summative

Hospital-Based

- Team communication
- Technical Skills
- “Translational Simulation”
  - Microsimulation
    - Indiviuals
  - Macrosimulation
    - Organizations

How can we collaborate more with each other?

- What do we simulate?

The final Why?

Improved patient outcomes in the clinical setting

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