



# Faculty Collaboration in a Telehealth Experience for Nursing Students

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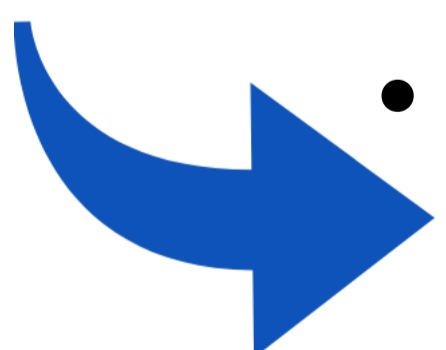
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## Background

Health Resources Services Administration:

Use electronic and telecommunication technology to deliver health care and healthcare information to remote areas.

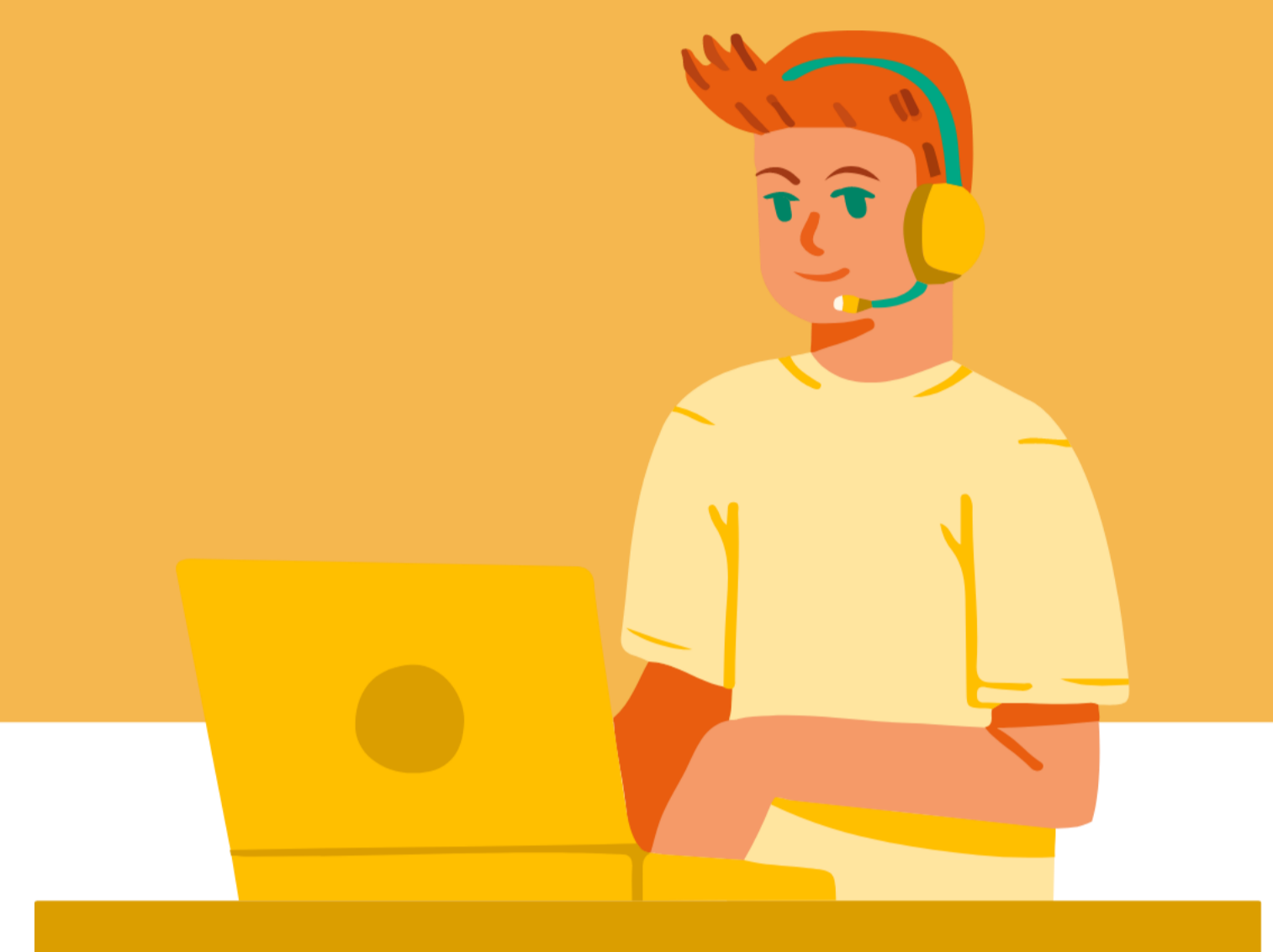
- Provides access to high-quality, holistic patient care
  - Covid-19 introduces telehealth in the community
- Trend is increased use of telehealth to deliver care



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## Purpose

Utilize **intra-professional collaboration** between **medical-surgical and surgical and mental health nursing faculty** to develop a **telehealth telehealth experience** for **pre-licensure nursing students**.



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## Objectives



Identify the need for interprofessional care



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Demonstrate clinical judgment in caring for a medical–surgical patient with mental health issues



Provide holistic patient care including patient education



Perform a virtual focused assessment



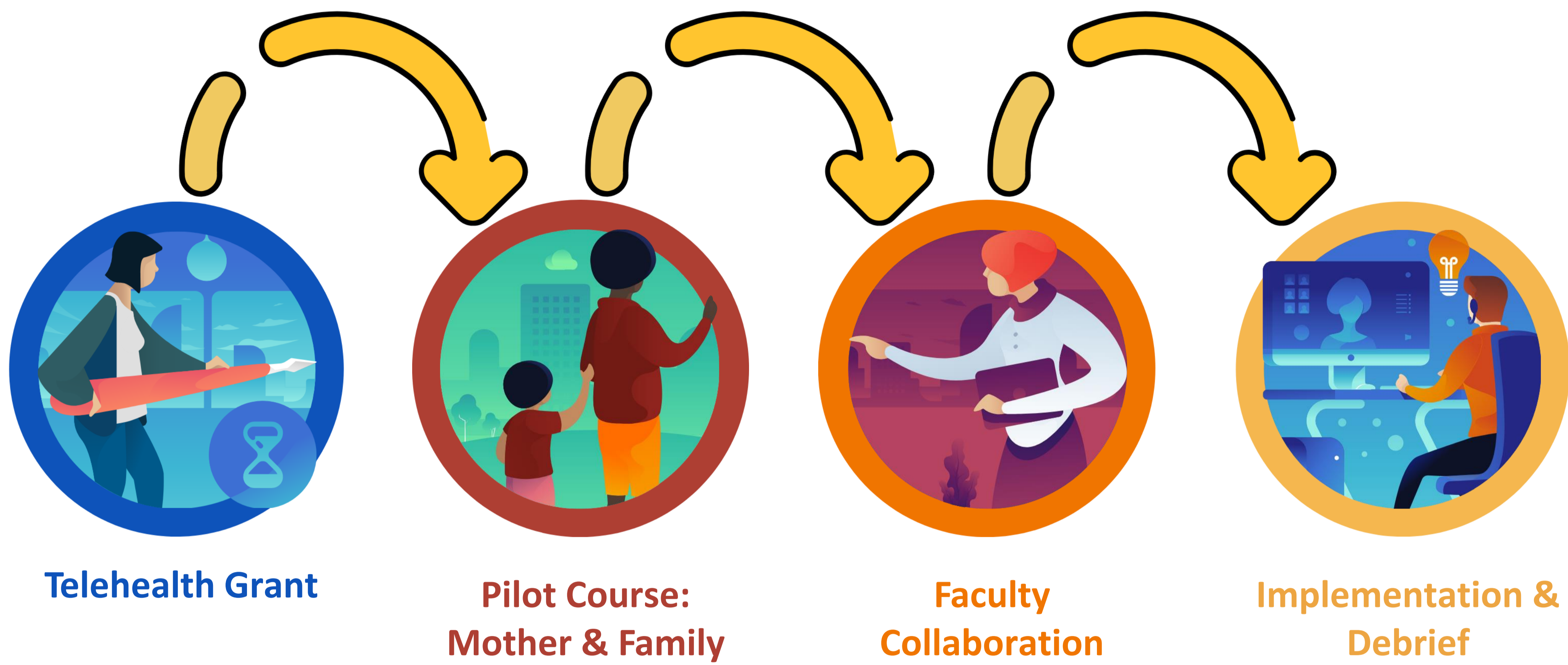
Communicate using SBAR



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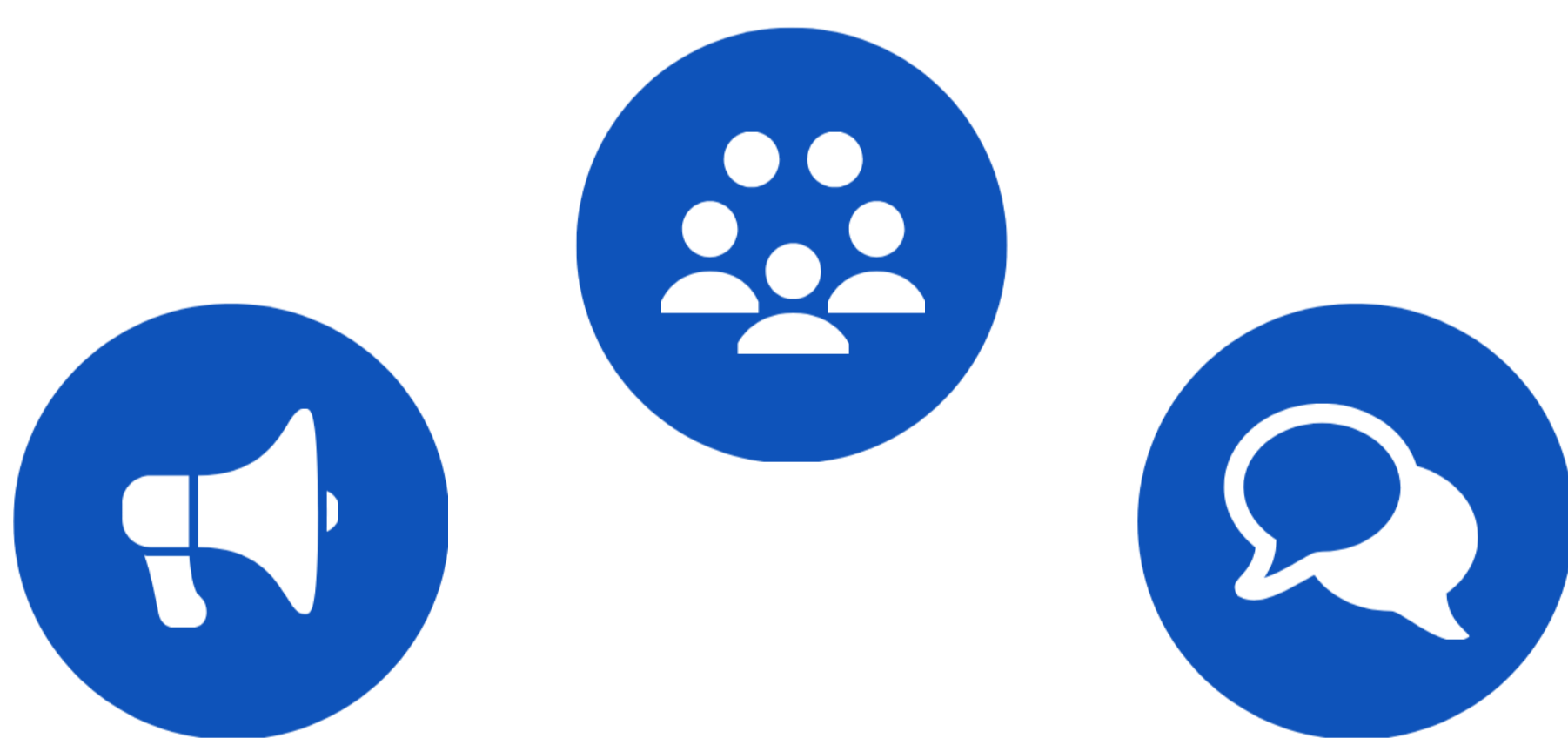


## Process



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## Faculty, Staff & Students: Roles & Responsibilities



**Med Surge Faculty:** Providers & Control Room

**Mental Health Faculty:** ~~Orientation & Support~~

**HEC Staff:** Orientation & Support

**Standardized Patient:** Script & Acting

**Students:** Drivers & Observers



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Telehealth Program Toolkit  
ORIENTATION GUIDE:

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# Student Toolkit & Resources

ROLE	Participating as	Simulated Location	Actual Location	Responsibility
Student Nurse Driver #1 - Med surg (1 STUDENT in Group)	Registered Nurse (RN) primary	Rural Clinic with HR medical support access	In Large Room HEC	Conducts the history and intake on the SP Instructs the Medical assistant in the rural clinic as to how assessments to perform utilizing telehealth equipment when appropriate Prepares SBAR and presents oral presentation to Provider Participate in debrief
Student Nurse Driver #2 - Med surg (1 STUDENT in Group)	Registered Nurse (RN) secondary	Rural Clinic with HR medical support access	In Large Room HEC	Assists Student Nurse Driver #1 Conducts the history and intake on the SP Instructs the Medical assistant in the rural clinic as to how assessments to perform utilizing telehealth equipment when appropriate Prepares SBAR and Participate in debrief
Student Nurse Driver #1 - psych (1 STUDENT in Group)	Registered Nurse (RN) primary	Rural Clinic with HR medical support access	In Large Room HEC	Conducts the history and intake on the SP Instructs the Medical assessments to perform appropriate Prepares SBAR and Participate in debrief
Student Nurse Driver #2 - psych (1 STUDENT in Group)	Registered Nurse (RN) secondary	Rural Clinic with HR medical support access	In Large Room HEC	Assists Student Nurse Driver #1 Conducts the history and intake on the SP Instructs the Medical assessments to perform appropriate Prepares SBAR and Participate in debrief
Student Nurse Telehealth Presenter #1 (1 Student in Group)	Medical assistant (MA)	Rural Clinic needing HR support access	In HEC clinic room	Acting as the Student Nurse Presenter, students will perform the PE as instructed and only as instructed by the student driver. Take manual BP during the encounter. **WEAR MASK Utilize the telehealth equipment when necessary. Participate in debrief
Student Nurse Telehealth Presenter #2 (1 Student in Group)	Medical assistant (MA)	Rural Clinic needing HR support access	In HEC clinic room	Assist as the Student Nurse Presenter #1. The student will assist with the performing the PE as instructed and only as instructed by the student driver. **WEAR MASK Utilize the telehealth equipment when necessary. Participate in debrief
OBSERVER (All other students not assigned in Group. Est 10-12 students)	Observer- All extra students in Large HEC room	N/A	In Large Room HEC	Document observations during the encounter. Contribute to the student prep
Faculty-Provider (SON Faculty)	High Risk Clinic Provider	High Risk Clinic	In Large Room HEC	Receive SBAR from RN Conduct debriefs with extra group



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## Agenda / Timeline



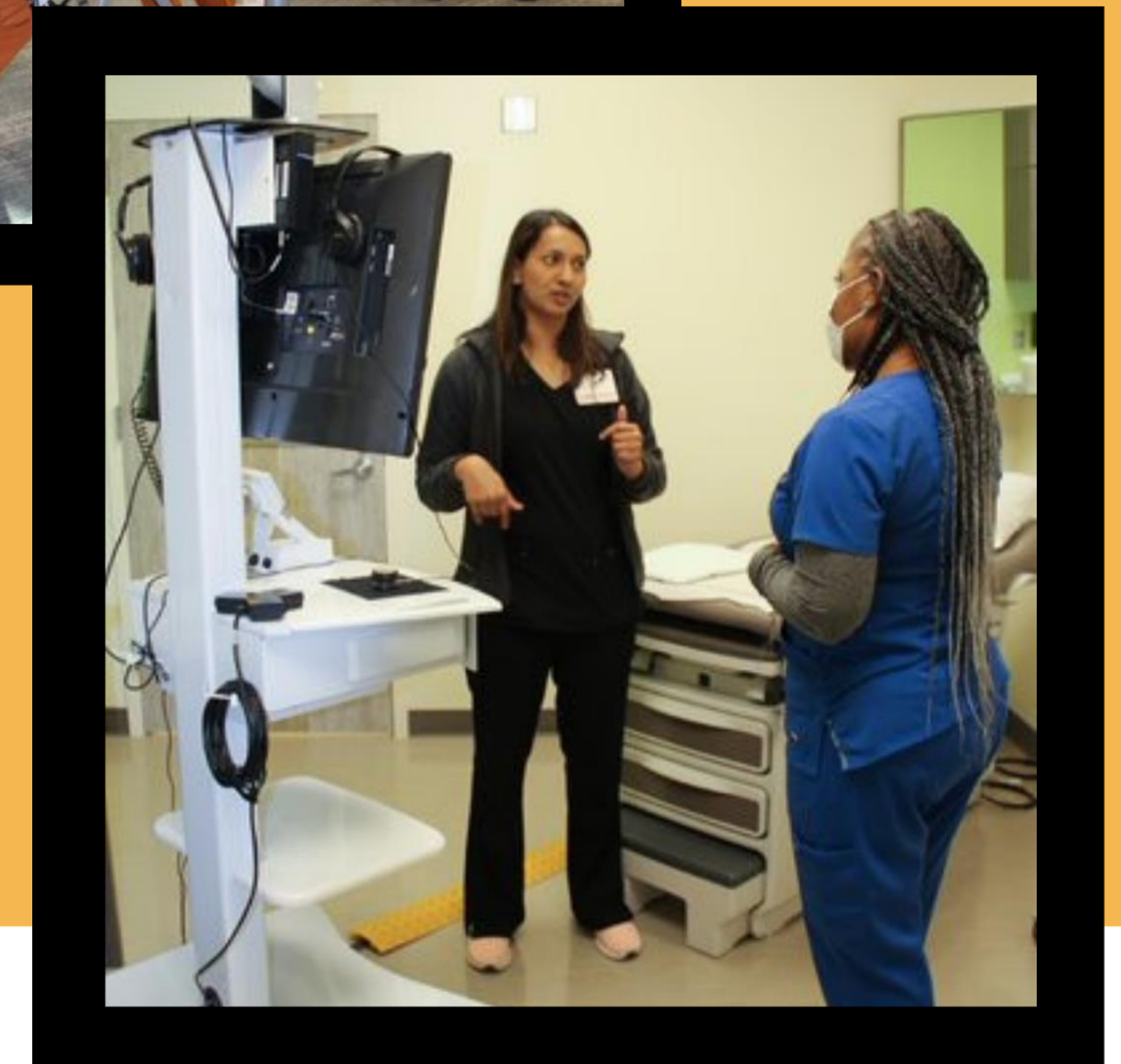
Students Complete Pre-work, Simulation, Debrief, Post-work, and Evaluation



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HEC Staff & Course Faculty Debrief



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## Results

- ✔ Introduces the role of a nurse in a telehealth scenario
- ✔ Improves interview and assessment skills
- ✔ Practice appropriate delegation
- ✔ Connect concepts from the courses
- ✔ Introduction to standardized patient vs. simulation manikin



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## Limitations



### Scenario Topic Constraint

Must be based on healthy individual



### Student Cohort Size

Only 2 active in sim  
All others must observe



### Significant Time Requirements

Development, implementation, simulation length, debriefs



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# Implications for Education



## Essential Skill

For All Health Care Professionals



## IPE Activity

Replaces Role Play with Reality



## Clinical Site

Potential Opportunities



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# Questions? For More Information:



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