# Breaking Bad News: Confronting Interdisciplinary Bias

TWU: Rita A. Dello Stritto, PhD, RN, Peggy Landrum, PhD, RN, Susan Mellot, PhD, RN, Suzanne Sheller, MSN, RN BCM: Nadia Ismail, MD, Anita Vijay Kusnoor, MD

> U of H: Catherine L. Hatfield, PharmD; Nancy Ordonez, PharmD Contact: rdellostritto@twu.edu; ismail@bcm.edu; chatfiel@central.uh.edu

#### PURPOSE

The purpose of this interprofessional educational (IPE) intervention was to increase awareness of inter-professional bias and improve communication related to patient safety among three disciplines

#### METHOD

A purposive sample of nursing, medicine, and pharmacy students (N=82) was recruited from 3 institutions located in an urban, US medical center to participate in a patient safety (heparin medication error) scenario simulation.

## FOUR PHASES

The IPE phases were:

- 1) icebreaker session;
- 2) description of scenario, roles of providers, and development of plan for the encounter;
- 3) simulated encounter with a standardized patient (SP) family member, either angry or sad; and
- 4) debriefing session during which data was collected.

## SCENARIO

- Heparin order 10x the usual dose
- Physician Ordered
- Pharmacist Dispensed
- Nurse Administered
- Communication
  - Ineffective
- Standardized Patient (SP) Family Member
  - Angry or Sad



### FOCUS GROUP

- The Focus Groups
  - Students (n=15)
  - Faculty Facilitators (n=3)
- Topics of Discussion
  - Experience of the planning session
  - Experience of the encounter
  - Roles of and interactions with different disciplines
  - Stereotypical or controversial statements
  - Written feedback from the SP Family Member
    - Respected each other
    - Nurse & pharmacist usually quiet
    - Nurse most empathic

## THEMES

- Perception of Professions
  - "I didn't know nurses could refuse to give a medication"
- Leader of the Pack
  - "I will take charge; I'm the one the family wants to hear from"
- Who was at Fault?
  - '... but I ordered it'
  - '... but I dispensed it'
  - '... but I gave it'
- Fear of the Lawsuit
  - "It's not good to tell them everything"

#### OUTCOMES

- Acknowledged biases
- Improved understanding of multidisciplinary knowledge and roles in patient care
- Recognized need for better communication and respect among disciplines to improve patient outcomes







