Models to Improve Treatment of Opioid Use Disorders

The Jefferson Story

Roshni S. Patel, PharmD, BCPS
Assistant Professor of Pharmacy Practice
Jefferson College of Pharmacy
Roshni.patel@Jefferson.edu

Who We Are!

Jefferson (Philadelphia University + Thomas Jefferson University)
- Center City & East Falls campuses
  - Sidney Kimmel Medical College
  - College of Architecture and the Built Environment
  - College of Health Professions
  - College of Life Sciences
  - College of Nursing
  - College of Pharmacy
  - College of Population Health
  - College of Rehabilitation Sciences
  - College of Humanities and Sciences
  - Institute of Emerging Health Professions
  - Kanbar College of Design, Engineering, and Commerce
  - School of Continuing and Professional Studies
JCP Curriculum
3-year SAMHSA Interprofessional Grant

- **P1:** Introduction to SUD/SBIRT
  - Pathophysiology of substance use disorders
  - SBIRT, motivational interviewing
  - Group assignments, role-playing in lab, guest speakers, standardized patients
  - SARPH (Secundum Artem Reaching Pharmacists with Help), reflections, and ethical discussions

- **P2:** Reinforce/Apply SBIRT
  - Role-playing in lab
  - Screening in Introductory Pharmacy Practice Experiences (i.e. rotations)
  - Advocating for institution and administrative changes

- **P3:** Management of Addiction
  - Therapeutic principles and treatment strategies (for both addiction and pain) and pharmacology
  - Pharmacy law
  - Substance Use Disorders Symposium

- **P4:** Applying ALL THE ABOVE
  - On Advanced Pharmacy Practice Experiences (i.e. rotations)

---

Substance Use Disorders Symposium - (SUDs) Day!

- **Fall 2017** (Mandatory P2+ Optional P4)
  - Pharmacy Students Only
  - March 2018
  - Preceptor Development Program

- **Fall 2018** (Mandatory P3+ Optional P4)
  - Interprofessional Students
  - May 2018
  - SUD Symposium for Practitioners

- **Fall 2019** (Mandatory P3+ Optional P4)
  - Interprofessional Students - Workshop
SUDs Day Content

**Fall 2017**
(Mandatory P2+ Optional P4)
- Introduction to Addiction - Disease or Choice?
- The Recovery Process
- Pharmacists in Recovery
- Medication-Assisted Treatment
- Pain Management in the Recovering Addict
- Developing Positive Personal Power

**Fall 2018**
(Mandatory P3+ Optional P4)
- Is Addiction a Disease?
- Health Professionals in Recovery
- The Interprofessional Approach to Caring for Patient with Addiction
- Medication-Assisted Treatment
- Pain Management in the Recovering Addict

**Fall 2019**
(Mandatory P3)
- Primers/Modules on Previous SUDs Day Topics
- Case-Based Simulation
- Debrief

The Co-Curricular “Stuff”

- Professional/student organizations
  - American Pharmacists Association Academy of Student Pharmacist (APhA-ASP)
    - Generation RX
      - The mission of Generation Rx is to educate people of all ages about the potential dangers of misusing prescription medications. In doing so, we strive to enhance medication safety among our youth, college students, other adults in our communities, and seniors. Prescription medications can help us live longer and healthier lives, but any medication has the potential to do harm especially when misused.
      - Collaboration with other colleges of pharmacy and the Philadelphia Department of Health
  - Pennsylvania Pharmacists Association
  - APhA Institute on Alcoholism & Drug Dependencies
  - Interprofessional Student Hotspotting Learning Collaborative
Jefferson Opioid Taskforce

- Originated from the 18 strategic recommendations put forth by the Philadelphia Mayor Jim Kenney’s Task Force to Combat the Opioid Epidemic in Philadelphia

- 4 subcommittees:
  - Policy
  - Education
  - Treatment
  - Philanthropy

- Electronic platform (*myJeffHub*) to prevent siloed efforts