

# R&E Meeting: Intro to Pharmacy + Exploring Pharmacy Careers

Start Time: 5:27 PM

End Time: 5:33 PM

Notes:

## What is Pharmacy?

- The practice of preparation and dispensing of medicinal drugs
- Pertains to a lot than this definition
- Known to dispense medicine and prescriptions
- Conduct health and wellness screenings
- Compounding

## What is PharmD?

- Doctor of Pharmacy, professional doctorate degree
- Necessary if you want to be pharmacists

## PharmD vs PhD

- PharmD program is more for people who want to become pharmacists
- PhD program is more for people who want to pursue a career in research
- Can both be acquired to do research in pharmacy

## Careers in Pharmacy

- Not all careers in pharmacy require PharmD or PhD (e.g. Pharmacy Technician)
- Community Pharmacists
  - Work in retail pharmacies (e.g. CVS and Walgreens)
  - Prepare and dispense prescriptions
- Clinical Pharmacists
  - Work in healthcare settings (e.g. hospitals, clinics)
  - Collaborate with other healthcare providers

## Types of Pharmacists

- Ambulatory Care
- Cardiology
- Compounding
- Nuclear
- Pediatric
- Veterinary
- And much more!

## PharmD is not just for Traditional Pharmacists

- Pharmaceutical industry
  - Work in pharmaceutical companies for research and development of drugs
- Laws and Regulation
  - Specialize in pharmaceutical law and regulations
  - Can work in federal agencies such as FDA
- Academia
  - Focus on teaching and developing future pharmacists