

Pharmacy Professional Development Day Saturday, June 6, 2020 Mayo Clinic- Cannaday Building, Kinne Auditorium

Schedule of Continuing Education Programs

7:00-7:30am Registration/Continental Breakfast

7:30-8:30am 1 hour (Tech/GCE)

An Update on HIV/AIDS for Pharmacists and Pharmacy Technicians

Mark Nazareno, Pharm.D.; PGY1 Pharmacy Resident, Mayo Clinic

Pharmacist and Technician Objectives:

- 1. Define HIV/AIDs and identify key populations
- 2. Review epidemiology, lifecycle and related infections of HIV
- 3. Discuss modes of transmission, infection control procedures and prevention methods for HIV infection
- 4. Summarize the clinical management of HIV including types of antivirals and antiviral regimens used to treat HIV infection
- 5. Review current Florida law on HIV/AIDS including its impact on testing, confidentiality of test results and treatment of patients
- 6. Discuss how Florida law impacts HIV/AIDs testing, reporting and offering of HIV testing to pregnant women and partner notification issues pursuant to Sections 381.004 and 384.25, F.S.

8:30am-9:30am 1 hour (Tech/GCE)

Safety of Herbals and Dietary Supplements

Amber Newell, Pharm.D.; PGY1 Pharmacy Resident, Mayo Clinic

Pharmacist and Technician Objectives:

- 1. Summarize basic principles of herbal medicine
- 2. Critique regulatory requirements of herbal and dietary supplements
- 3. Identify potentially harmful adverse effects of herbal and dietary supplements
- 4. List examples of the most commonly used herbal and dietary supplements for disease management
- 5. Discuss the role of pharmacy staff to ensure safe and appropriate use of herbal and dietary supplements

9:30am-9:40am Break

9:40am-11:40am 2 hours (Tech/GCE/Medication Errors)

Medication Errors: Pharmacy Technicians and Pharmacists as the First Line of Defense

Amanda Gibbs, Pharm.D.; PGY1 Pharmacy Resident, Mayo Clinic

Madeline Hudson, Pharm.D.; PGY1 Pharmacy Resident, Mayo Clinic

Pharmacist and Technician Objectives:

- 1. Define the terms "adverse drug events" and "medication errors"
- 2. Describe the medication use process and the types of medication errors that may occur
- 3. List common factors that contribute to medication errors
- 4. Discuss the study of root-cause analysis
- 5. Outline strategies to contribute to medication error reduction and prevention
- 6. Understand the importance of continuous quality improvement
- 7. Identify ways we can be active participants in process improvements and patient safety
- 8. Analyze examples of medication errors