

2020 Spring Pharmacy Technician Education Learning Objectives

ACPE #0129-0000-20-019-L01-T

Overview of Pancreatic Cancer: Clinical Pearls for Pharmacy Technicians

Danielle Murphy, PharmD, PGY2 Hematology & Oncology Pharmacy Resident, Ohio State University James Cancer Center, Columbus

At the completion of this activity, the participant will be able to:

1. define pancreatic cancer, its prognosis and risk factors associated with this disease;
2. recognize multi-modality treatment options for pancreas cancer focusing on chemotherapy and its respective pharmacology and adverse effects; and
3. explain the role of clinical and specialty pharmacists and pharmacy technicians in improving care of patients receiving therapy for pancreatic cancer.

ACPE #0129-0000-20-020-L04-T

Pharmacy Technician Advancement: Career Opportunities Beyond Traditional Dispensing

Jessica Fischer, PharmD, MS, Director of Ambulatory Pharmacy Services, Nationwide Children's Hospital, Columbus

At the completion of this activity, the participant will be able to:

1. describe the impact of technician registration and certification on the practice of pharmacy within the State of Ohio;
2. discuss various advanced pharmacy technician roles that are utilized within health systems that support pharmacy practice and operations; and
3. describe strategies technicians can utilize to prepare themselves for advanced roles within the pharmacy profession.

ACPE #0129-0000-20-021-L01-T

What You Need to Know about Antibiotic Resistance

Awura Ama Oduro, PharmD, PGY1/MS Community-based Pharmacy Administration Resident The Kroger Co., Columbus Division

At the completion of this activity, the participant will be able to:

1. explain the role of antibiotics and how they work;
2. describe antibiotic resistance and its significance in the healthcare system;
3. list commonly resistant bacteria;
4. identify causes of antibiotic resistance; and
5. describe ways to prevent or reduce the risk of antibiotic resistance.

ACPE #0129-0000-20-022-L03-T

Pharmacy Technician State Board Spring Update

Ryan Bolus, R.Ph., Compliance Specialist, State of Ohio Board of Pharmacy

At the completion of this activity, the participant will be able to:

1. identify recent changes in state laws and regulations which impact pharmacy practice;
2. explain the requirement for pharmacy technicians to register with the State of Ohio Board of Pharmacy;
3. list the continuing education requirements for registered and certified pharmacy technicians in Ohio; and
4. discuss the effect of the most important changes in laws and regulations on his/her specific practice setting.

ACPE #0129-0000-20-023-L07-T

Compounding 101 and the Role of Technicians

Matthew J. Buderer, R.Ph., FIACP, Vice President, Director of Research and Development; and Dannielle Dombrowski, CPhT, Director of Quality Assurance/Quality Control and Regulatory Affairs Buderer Drug Company, Inc.

At the completion of this activity, the participant will be able to:

1. describe the basic setup of a compounding pharmacy;
2. recognize the requirements of Ohio law, USP <795> and USP <797>;
3. discuss Standard Operating Procedure requirements and beyond use date requirements;
4. explain the importance of product and employee competency; and
5. recognize when to reach out to a compounding pharmacy when presented with a prescription for a compound.

ACPE #0129-0000-20-024-L05-T

One Source of Truth: Improving Patient Safety through Medication Reconciliation

Ashlee R. Ferren, CPhT, Emergency Department Medication Reconciliation Technician, Aultman Hospital, Canton, Ohio

At the completion of this activity, the participant will be able to:

1. outline the types of medication errors and how they can be avoided;
2. explain the concept of developing “One source of truth”;
3. identify the key concepts in Medication Reconciliation;
4. describe how to evaluate the challenge during emergency situations;
5. discuss the importance of advocating for your patients and their safety;
6. recognize the importance of OTC medications; and
7. review how to utilize external sources as a guide, not the gospel.

ACPE #0129-0000-20-025-L01-T

March MAT-ness – Key Players in Opioid Use Disorder

Jessica Hirsch, PharmD, PGY2 Pain Management and Palliative Care Pharmacy Resident, OSU Wexner Medical Center

At the completion of this activity, the participant will be able to:

1. summarize criteria for diagnosis of substance use disorder and current state of the epidemic as it pertains to opioid use disorder;
2. describe current therapy options for opioid use disorder and prescribing regulations; and
3. recognize strategies for reducing risk for opioid use disorder.