CE/CME COURSE CATALOG

June 2022

trc

The Medication Learning Company
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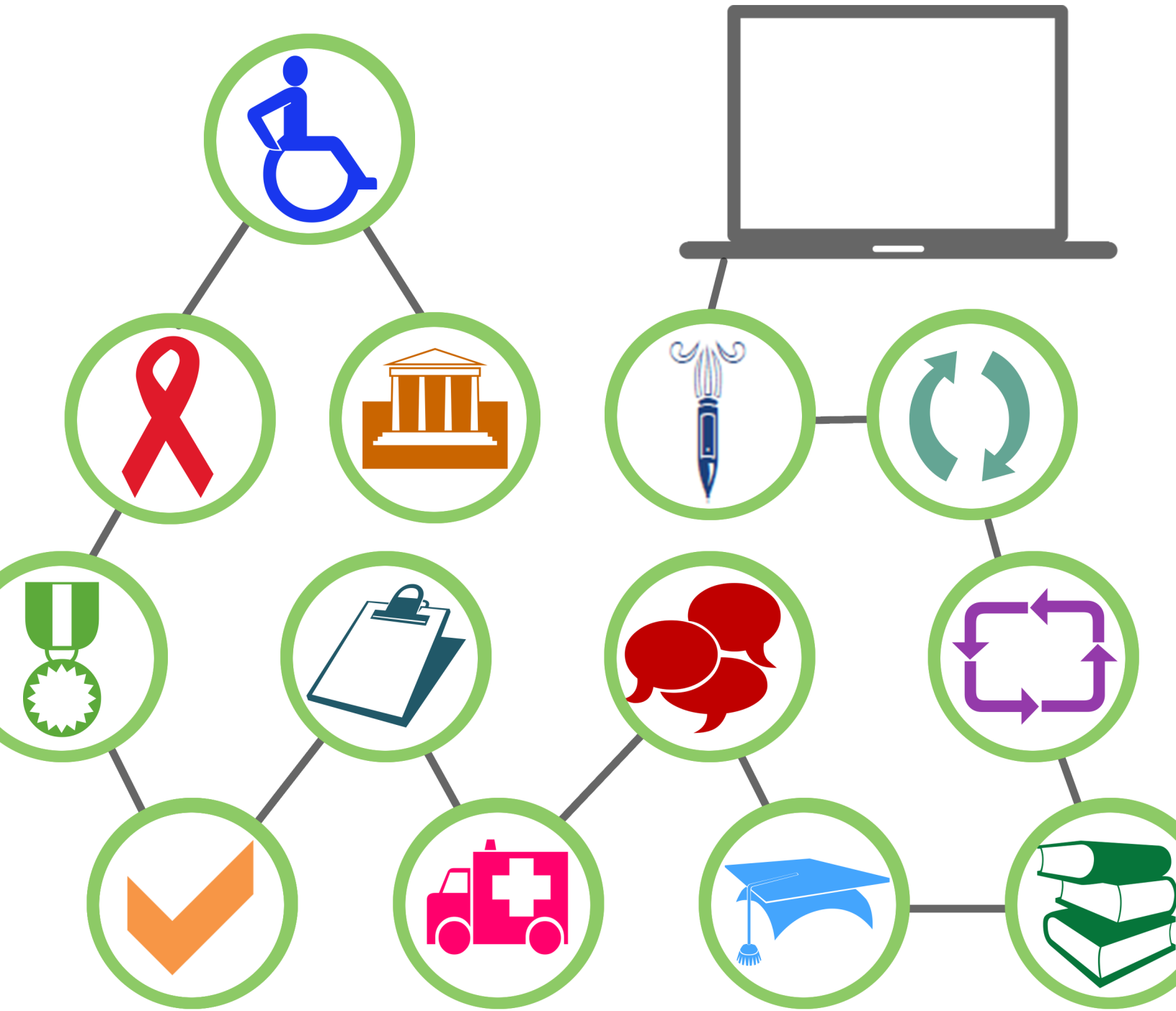
2022

Therapeutic Research Center (TRC) is the leading advisory service on drug therapy and medication management. Every month over 400,000 prescribers, pharmacists, and pharmacy technicians rely on our unbiased, evidence-based clinical recommendations to help them improve medication use, prevent medication errors, and improve patient care and outcomes.

We also have one of the most extensive CE/CME course offerings in the industry.

Our accredited continuing education and continuing medical education courses are trusted and relied on by hundreds of thousands of pharmacists, technicians, and prescribers every month.

Therapeutic Research Center does not receive commercial support and does not accept any advertising. It is completely independent and is supported entirely by subscriptions.

Credit is reported to CPE Monitor, AAFP, and CE Broker as appropriate.

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Therapeutic Research Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for physicians.

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Therapeutic Research Center / *Prescriber's Letter* is accredited by the
 American Association of Nurse Practitioners as an approved provider of nurse practitioner continuing education. Provider number:080517.

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Get started at TherapeuticResearchCenter.com. Log in to access your course list or purchase a course or subscription. For additional assistance, please call 209-472-2240 and we'll be happy to help you.

TABLE OF CONTENTS

NEW COURSES
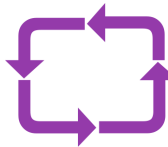
CLICK THE SECTION ABOVE

Monthly

Earn up to 12 hours of CE/CME credit per year just for reading the monthly evidence-based clinical recommendations and taking the quiz.

CME-in-the-Letter

Especially for physician, nursing, and physician assistant prescribers. Timely, evidence-based recommendations you can use in your practice to improve patient outcomes.

CE-in-the-Letter

Especially for pharmacists and pharmacy technicians. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.

Also included for Pharmacists and Pharmacy Technicians:

We help keep track of all the courses required for your state through our easy-to-use *PL CE & Training Organizer*. The *Organizer* is customized to track your CE requirements and your progress toward fulfilling them.

Recommendations

Live CE/CME Webinars

Pharmacy Essential Updates: Learn from this in-depth review and discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.

Emerging Recommendations Panel: Listen in as TRC Editorial staff and our community of expert advisors discuss and debate the clinical recommendations that will be published in the next issue of the monthly Letter.   This webinar is appropriate for Pharmacists, Advanced Practitioners and Physicians and is accredited by ACPE and ACCME. This is a premium, subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.

TRC Special Edition Webinar: Dive deep into special topics of interest during these interactive webinars designed to help you make changes to your practice, learn about new guidelines, or stay abreast of critical updates in a given clinical arena. This is a subscriber-only activity. These webinars are often archived after the live viewing and are then available on-demand.

All of our live webinars are available as archived, on-demand homestudy courses. See the Archived Webinar section of the catalog for topic details of each webinar.

Our Subscribers Have Access to Multiple Live CE/CME Webinars Each Month

NEW COURSES

Course Title	Product Code	Credit Type	Credit Hrs	Country	Release Date	Categories	Course Description	State Requirements Met
Prescriber's Letter CME-in-the-Letter: June 2022	22-1006	MD's, DO's, PA's, NP's, RN's	1.00	US & CAN	6/7/22	Disease State Management/Drug Therapy	Especially for **physician, nursing, and physician assistant prescribers**. Timely, evidence-based recommendations you can use in your practice to improve patient outcomes.	Pharmacotherapy CE, General CME
Pharmacist's Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-706-H01-P)	22-706	RPh	1.00	US	6/7/22	Disease State Management/Drug Therapy	Especially for **pharmacists**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	Iowa - Drug Therapy, Missouri MTM, All others - General CE
Pharmacy Technicians Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-806-H01-T)	22-806	Techs	1.00	US	6/7/22	Disease State Management/Drug Therapy	Especially for **pharmacy technicians**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	Iowa - Drug Therapy, Missouri MTM, All others - General CE
Canadian Pharmacist's Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-746-H01-P)	22-746	RPh	1.00	CAN	6/9/22	Disease State Management/Drug Therapy	Especially for **Canadian pharmacists**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	General CE
Canadian Pharmacy Technicians Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-846-H01-T)	22-846	Techs	1.00	CAN	6/9/22	Disease State Management/Drug Therapy	Especially for **Canadian pharmacy technicians**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	General CE
Hospital Pharmacist's Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-726-H01-P)	22-726	RPh	1.00	US	6/10/22	Disease State Management/Drug Therapy	Especially for **pharmacists**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	Iowa - Drug Therapy, Missouri MTM, All others - General CE
Hospital Pharmacy Technicians Letter CE-in-the-Letter: June 2022 (JA0006454-0000-22-826-H01-T)	22-826	Techs	1.00	US	6/10/22	Disease State Management/Drug Therapy	Especially for **pharmacy technicians**. Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	Iowa - Drug Therapy, Missouri MTM, All others - General CE
The Scoop on Collagen (JA0006454-0000-22-102-H01-P)	22-102	RPh, MD's, DO's, PA's, NP's, RN's	0.50	US & CAN	6/1/22	Disease State Management/Drug Therapy	An overview of the available evidence regarding the safe and effective use of collagen products, such as collagen peptides, collagen type 1, and collagen type 2, for various uses including joint health (osteoarthritis, etc), skin health (wrinkles, etc), and athletic performance.	Iowa - Drug Therapy, Utah - Drug Therapy, Missouri MTM, All others - General CE
HIV Pre-Exposure (PrEP) and Post-Exposure Prophylaxis (PEP) (JA0006454-0000-22-214-H02-P)	22-214	RPh	1.50	US & CAN	6/1/22	HIV/AIDS	This course will review HIV pre-exposure (PrEP) and post-exposure (PEP) prophylaxis, including clinical eligibility criteria and patient counseling. It also includes a discussion on risk reduction, including safer sex practices.	HIV/AIDS CE All others - General CE
Stimulants in Adult Patients (JA0006454-0000-22-217-H01-P)	22-217	RPh	1.00	US & CAN	6/1/22	Disease State Management/Drug Therapy	This course discusses how pharmacists can assess patients for the appropriateness of high-dose stimulant therapy for the treatment of ADHD in adults. It discusses the available stimulants, their use, doses, and adverse effect management.	Iowa - Drug Therapy, Utah - Drug Therapy, Missouri MTM, All others - General CE
Podcast: Medication Talk – Homeopathy (JA0006454-0000-22-622-H01-P)	22-622	RPh	0.25	US & CAN	6/1/22	Disease State Management/Drug Therapy	In this podcast, hear expert insights to demystify what homeopathic products are...and aren't...and how they compare to supplements. Also listen in as TRC's Editorial Advisory Board shares practical advice about how to answer patient questions about homeopathic products.	Iowa - Drug Therapy, Utah - Drug Therapy, Missouri MTM, All others - General CE
Podcast: Medication Talk – New Heart Failure Guidelines (JA0006454-0000-22-623-H01-P)	22-623	RPh	0.50	US & CAN	6/1/22	Disease State Management/Drug Therapy	In this podcast, listen in as our expert panel discusses new guidelines for managing heart failure with reduced ejection fraction (HFrEF)...and puts this new guidance in perspective.	Iowa - Drug Therapy, Utah - Drug Therapy, Missouri MTM, All others - General CE

UPDATED MONTHLY

NEW COURSES

Course Title	Product Code	Credit Type	Credit Hrs	Country	Release Date	Categories	Course Description	State Requirements Met
Pharmacy Essential Updates April 2022 *(JA0006454-0000-22-504-L01-P)* *(JA0006454-0000-22-504-L01-T)*	**22-504**	RPhs Techs	1.00	US & CAN	6/15/22 6/18/22	Live CE; Disease State Management/Drug Therapy	Learn from this in-depth review and discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE, Iowa- Drug Therapy, Missouri MTM, All others - General CE
Pharmacy Essential Updates May 2022 *(JA0006454-0000-22-505-L01-P)* *(JA0006454-0000-22-505-L01-T)*	**22-505**	RPhs Techs	1.00	US & CAN	6/15/22 6/18/22	Live CE; Disease State Management/Drug Therapy	Learn from this in-depth review and discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE, Iowa- Drug Therapy, Missouri MTM, All others - General CE
Pharmacy Essential Updates June 2022 *(JA0006454-0000-22-506-L01-P)* *(JA0006454-0000-22-506-L01-T)*	**22-506**	RPhs Techs	1.00	US & CAN	6/14/22 6/15/22 6/18/22 6/23/22	Live CE; Disease State Management/Drug Therapy	Learn from this in-depth review and discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE, Iowa- Drug Therapy, Missouri MTM, All others - General CE
Emerging Recommendations Panel June 2022 *(JA0006454-0000-22-586-L01-P)*	**22-586**	RPh Pres	1.00	US & CAN	6/16/22	Live CE; Disease State Management/Drug Therapy	Listen in as TRC Editorial staff and our community of expert advisors discuss and debate the clinical recommendations that will be published in the next issue of the monthly Letter. This webinar is appropriate for Pharmacists, Advanced Practitioners and Physicians and is accredited by ACPE and ACCME. This is a premium, subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE, Iowa- Drug Therapy, Missouri MTM, All others - General CE

UPDATED MONTHLY

Disease State Management / Drug Therapy

Acute Migraine Management

Product Code: 20-223
1.00 Hour(s) (RPh)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-223-H01-P
CE Broker # 20-703467, 10-20223

This course provides an overview of the acute treatment of migraines in adults patients, including identifying triggers, preventing medication overuse headaches, and prophylaxis options.

Antimicrobial Stewardship Overview

Product Code: 22-210
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

ACPE #: JA0006454-0000-22-210-H01-P
CE Broker # 20-905335, 10-22210

Learn important aspects of antimicrobial stewardship, including goals of antimicrobial stewardship, core components of antimicrobial stewardship programs, regulatory requirements, and helpful antimicrobial stewardship resources.

Antipsychotic Medication Review

Product Code: 20-230
1.00 Hour(s) (RPh)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-230-H01-P
CE Broker # 20-785330, 10-20230

This course provides an overview of the available antipsychotics commonly used for schizophrenia and bipolar disorder, as well as other indications, potential adverse effects, and drug-drug interactions.

Bloodborne Pathogens 2022

Product Code: 22-302
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-22-302-H01-P
ACPE #: JA0006454-0000-22-302-H01-T
CE Broker # 20-888710, 10-22302

This course reviews OSHA's Bloodborne Pathogens Standard, including universal precautions, handling of potentially infectious material, proper use of personal protective equipment (PPE), and how to handle an exposure incident.

Disease State Management / Drug Therapy

Chronic Heart Failure Management

Product Code: 21-205

1.00 Hour(s) (RPh)

Release Date: 2/1/2020 12:00:00AM

Expiration Date: 1/31/2024 12:00:00AM

ACPE #: JA0006454-0000-21-205-H01-P

CE Broker # 20-760179, 10-21205

Review the management of chronic heart failure, including signs and symptoms, ACC/AHA staging and NYHA functional classes, evidence-based medications, therapies to avoid, and lifestyle interventions.

Common Travel-Related Illnesses

Product Code: 20-339

1.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2020 12:00:00AM

Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-339-H01-P

ACPE #: JA0006454-0000-20-339-H01-T

CE Broker # 20-790636, 10-20339

Learn about behavioral strategies and medications that can be used to prevent or treat several travel-related illnesses, such as motion sickness, jet lag, venous thromboembolism (VTE), travelers' diarrhea, and mosquito-borne illnesses (malaria, etc).

Counseling Patients with Type 2 Diabetes

Product Code: 22-216

1.00 Hour(s) (RPh)

Release Date: 2/1/2022 12:00:00AM

Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-216-H01-P

CE Broker # 20-897073, 10-22216

This course will review key counseling points for patients with diabetes including therapy benefits, side effect management, the importance of adherence, and instructions for using injectable medications.

COVID-19 Emerging Recommendations Panel (On Demand) August 2020

Product Code: 20-688

1.00 Hour(s) (RPh, MD, DO, PA, NP, CNM ND, RN)

Release Date: 9/1/2020 12:00:00AM

Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-688-H01-P

CE Broker # 20-713273, 10-20688

View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the Letter.

COVID-19 Emerging Recommendations Panel (On Demand) June 2020

Product Code: 20-686
1.00 Hour(s) (RPh, MD, DO, PA, NP, CNM ND, RN)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-686-H01-P
CE Broker # 20-784452, 10-20686

View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the Letter. *(Topics: Practice)*

COVID-19 Emerging Recommendations Panel Webinar: On Demand - January 2021

Product Code: 21-681
1.00 Hour(s) (RPh, MD, DO, PA, NP, CNM ND, RN)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-681-H01-P
CE Broker # 20-811228, 10-21681

View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the Letter. *(Topics: COVID-19)*

Crohn's Disease Overview and Treatment

Product Code: 20-227
1.00 Hour(s) (RPh)
Release Date: 9/1/2020 12:00:00AM
Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-227-H01-P
CE Broker # 20-705313, 10-20227

This course provides an overview of Crohn's Disease and the available treatment options.

Depression Treatment Options

Product Code: 20-228
1.00 Hour(s) (RPh)
Release Date: 9/1/2020 12:00:00AM
Expiration Date: 8/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-228-H01-P
CE Broker # 20-783146, 10-20228

This course reviews the management of depression in adults including how it's diagnosed, how symptoms are monitored, treatment options, and how to navigate issues with treatment.

Disease State Management / Drug Therapy

Drug Therapy Challenges for Aging Patients

Product Code: 20-313
1.00 Hour(s) (RPh, Tech)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-313-H01-P
ACPE #: JA0006454-0000-20-313-H01-T
CE Broker # 20-702417, 10-20313

This course discusses physiologic changes that occur in aging patients and how these changes affect medication therapy. It includes information on identifying high-risk medications in the elderly, reducing polypharmacy, and optimizing medication therapy for common issues in the elderly including insomnia, pain, and constipation.

Dyslipidemia Treatment Options

Product Code: 21-204
1.00 Hour(s) (RPh)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2024 12:00:00AM

ACPE #: JA0006454-0000-21-204-H01-P
CE Broker # 20-805058, 10-21204

This course reviews the optimal management of dyslipidemia; including lipid metabolism, the types of dyslipidemia, screening and risk assessment, lifestyle modifications, statin therapy, managing muscle symptoms of statins, and non-statin therapy.

Elderly Patients' Unique Medication Needs

Product Code: 21-202
1.00 Hour(s) (RPh)
Release Date: 2/1/2020 12:00:00AM
Expiration Date: 1/31/2024 12:00:00AM

ACPE #: JA0006454-0000-21-202-H01-P
CE Broker # 20-757277, 10-21202

This course reviews drug therapy in the elderly patient, including changes that affect medications (e.g., physiologic changes of aging, renal function), high-risk medications and the Beers criteria, polypharmacy, adherence, adverse drug reactions, management of overactive bladder, and statin therapy.

Erectile Dysfunction Causes and Treatment

Product Code: 20-216
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-216-H01-P
CE Broker # 20-699733, 10-20216

This course provides an overview of the causes and treatment options for erectile dysfunction.

Disease State Management / Drug Therapy

Hepatitis C Review

Product Code: 20-222
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-222-H01-P
CE Broker # 20-698359, 10-20222

This course will review hepatitis C, the direct-acting antivirals used to treat it, and the pharmacist's role in helping patients manage their condition.

How to Select Hormonal Contraceptives

Product Code: 21-225
1.00 Hour(s) (RPh)
Release Date: 11/1/2021 12:00:00AM
Expiration Date: 10/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-225-H01-P
CE Broker # 20-851889, 10-21225

This course reviews the various self-administered hormonal contraceptives, who they should and shouldn't be used in, and adverse effect management.

Hypertension Management

Product Code: 22-201
1.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-201-H01-P
CE Broker # 20-870831, 10-22201

This course reviews the management of hypertension in adults, including blood pressure thresholds, targets, lifestyle modifications, medication therapy, and treatment management of hypertensive emergencies.

Inpatient Management of Diabetes and Hyperglycemia

Product Code: 21-214
1.00 Hour(s) (RPh)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-214-H01-P
CE Broker # 20-842479, 10-21214

Learn to safely manage patients with diabetes and hyperglycemia focusing on medication changes on admission, perioperatively, when receiving nutrition support, and to prevent and treat hypoglycemia.

Intro to Pediatric Pharmacy

Product Code: 22-212

1.00 Hour(s) (RPh)

Release Date: 4/1/2022 12:00:00AM

Expiration Date: 3/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-212-H01-P

CE Broker # 20-903465, 10-22212

This course gives an overview of medication management in pediatric patients, including pharmacokinetic considerations, common calculations, and error prevention.

Introduction to Specialty Drugs

Product Code: 20-307

1.00 Hour(s) (RPh, Tech)

Release Date: 2/1/2020 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-307-H01-P

ACPE #: JA0006454-0000-20-307-H01-T

CE Broker # 20-678773, 10-20307

This course describes specialty medications, the roles of both specialty pharmacies and traditional pharmacies, and how a pharmacist can provide optimal care for a patient on specialty medications.

Maternal Safety Standards

Product Code: 20-231

1.00 Hour(s) (RPh)

Release Date: 12/1/2020 12:00:00AM

Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-231-H01-P

CE Broker # 20-717471, 10-20231

Learn how to help with your hospital's compliance with The Joint Commission's maternal safety standards. Topics covered include risk factors, signs and symptoms, prevention and management of postpartum hemorrhage and severe hypertension/preeclampsia.

Medication Options for Smoking Cessation

Product Code: 21-224

1.00 Hour(s) (RPh)

Release Date: 10/1/2021 12:00:00AM

Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-224-H01-P

CE Broker # 20-850163, 10-21224

This course reviews the pharmacist's role in helping patients quit smoking. It discusses the pharmacokinetics and pharmacodynamics of nicotine, how to choose and use effective smoking cessation therapies (nicotine replacement therapy, varenicline, bupropion, combination therapy), smoking cessation during pregnancy, e-cigarettes, and ways to improve adherence to smoking cessation.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars | Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Disease State Management / Drug Therapy

Medications for Treating Overweight and Obesity

Product Code: 22-305
1.00 Hour(s) (RPh, Tech)
Release Date: 3/1/2022 12:00:00AM
Expiration Date: 2/28/2025 12:00:00AM

ACPE #: JA0006454-0000-22-305-H01-P
ACPE #: JA0006454-0000-22-305-H01-T
CE Broker # 20-894363, 10-22305

This course reviews medications for treating overweight and obesity. It discusses how obesity affects health, the definition of obesity, how to identify patients who may benefit from obesity pharmacotherapy, as well the characteristics of the different medications available to manage obesity and improve health outcomes with patients with obesity.

Mental Health Awareness in Pharmacy Practice

Product Code: 20-337
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-337-H01-P
ACPE #: JA0006454-0000-20-337-H01-T
CE Broker # 20-709965, 10-20337

Review mental health issues and commonly used screening tools, and learn how pharmacy staff can get involved to help identify and refer patients experiencing poor mental health. Common mental illnesses, such as anxiety and depression, and the management of psychiatric medications will also be discussed.

Natural Medicine: Cannabinoid Overview

Product Code: 22-101
0.50 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

An overview of the available evidence regarding the safe and effective use of various cannabinoids.

Natural Medicine: Understanding Glucosamine and Chondroitin

Product Code: 22-100
0.50 Hour(s) (RPh)
Release Date: 4/1/2022 12:00:00AM
Expiration Date: 3/31/2025 12:00:00AM

An overview of the available evidence regarding the safe and effective use of glucosamine salts and chondroitin sulfate.

Disease State Management / Drug Therapy

Natural Medicines: The Scoop on Collagen

Product Code: 22-102
0.50 Hour(s) (RPh)
Release Date: 6/1/2022 12:00:00AM
Expiration Date: 5/31/2025 12:00:00AM

An overview of the available evidence regarding the safe and effective use of collagen products, such as collagen peptides, collagen type 1, and collagen type 2, for various uses including joint health (osteoarthritis, etc), skin health (wrinkles, etc), and athletic performance.

Neonatal Intensive Care Medications

Product Code: 21-219
1.00 Hour(s) (RPh)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-219-H01-P
CE Broker # 20-867898, 10-21219

Summarize the use of medications to treat all newborns as well as those used to prevent serious infections such as respiratory syncytial virus, hepatitis B, group B Streptococcus, early and late sepsis. Will also review the management of neonatal abstinence syndrome.

Osteoporosis Treatment Options

Product Code: 20-226
1.00 Hour(s) (RPh)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-226-H01-P
CE Broker # 20-793786, 10-20226

This course discusses osteoporosis, including risk factors, how to life a bone healthy lifestyle, diagnosis, and calcium and vitamin D supplementation. It also discusses prevention and treatment drug choices, including efficacy and adverse effects.

OTC Medications During Pregnancy and Lactation

Product Code: 20-221
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-221-H01-P
CE Broker # 20-698335, 10-20221

This course will provide pharmacists with recommendations on how to safely use common over-the-counter medications during pregnancy and lactation.

Disease State Management / Drug Therapy

Outpatient Therapies for COVID-19

Product Code: 21-346
1.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2024 12:00:00AM

ACPE #: JA0006454-0000-21-346-H01-P
ACPE #: JA0006454-0000-21-346-H01-T
CE Broker # 20-865341, 10-21346

Review COVID-19 outpatient therapies that are covered by the ninth amendment to the PREP Act Declaration, such as monoclonal antibodies (mAbs) or oral antivirals, including indications, contraindications, dosing, administration, and recognition and treatment of emergency adverse reactions. Learn about considerations for logistics and planning when deciding to provide these therapies in an outpatient setting.

Palliative Care

Product Code: 21-215
1.00 Hour(s) (RPh)
Release Date: 8/1/2021 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-215-H01-P
CE Broker # 20-842481, 10-21215

This course reviews the pharmacist's role in management of palliative care patients; including general treatment principles and the optimization of symptom management (pain, constipation, nausea and vomiting, dyspnea, fatigue, pruritus, and anorexia) in palliative care patients.

Parenteral Nutrition for the Pharmacists

Product Code: 22-205
2.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-205-H01-P
CE Broker # 20-892620, 10-22205

Learn to safely manage patients requiring parenteral nutrition focusing on nutritional assessments and goals; ordering, preparing, administering, and monitoring parenteral nutrition; preventing and managing complications associated with parenteral nutrition; and other safety-related considerations.

Disease State Management / Drug Therapy

Parkinson's Disease Treatment Review

Product Code: 20-238
1.00 Hour(s) (RPh)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-238-H01-P
CE Broker # 20-717479, 10-20238

This course discusses Parkinson's disease, its presentation and progression. It talks about medication therapy for patient's with Parkinson's disease, including choice of agent, management of adverse effects, and the optimization of medication therapy as the disease progresses.

Podcast: Medication Talk – Homeopathy

Product Code: 22-622
0.25 Hour(s) (RPh)
Release Date: 6/1/2022 12:00:00AM
Expiration Date: 5/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-622-H01-P
CE Broker # 20-917101, 10-22622

In this podcast, hear expert insights to demystify what homeopathic products are...and aren't...and how they compare to supplements. Also listen in as TRC's Editorial Advisory Board shares practical advice about how to answer patient questions about homeopathic products.

Podcast: Medication Talk – New Heart Failure Guidelines

Product Code: 22-623
0.50 Hour(s) (RPh)
Release Date: 6/1/2022 12:00:00AM
Expiration Date: 5/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-623-H01-P
CE Broker # 20-917103, 10-22623

In this podcast, listen in as our expert panel discusses new guidelines for managing heart failure with reduced ejection fraction (HFrEF)...and puts this new guidance in perspective.

Podcast: PQS Quality Corner Show: Continuous Glucose Monitoring

Product Code: 22-621
0.50 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-9999-22-621-H01-P
CE Broker # 20-897149, 10-22621

Diana Isaacs, PharmD, Endocrine Clinical Pharmacy Specialist at Cleveland Clinic talks with PQS Senior Manager of Pharmacy Accounts Nick Dorich, PharmD about the difference between personal and professional continuous glucose monitoring (CGM) and explains how pharmacists can be involved with CGM management.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars |
Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Disease State Management / Drug Therapy

Podcast: PQS Quality Corner Show: Diabetes and Pain Management

Product Code: 22-620
0.50 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-9999-22-620-H01-P
CE Broker # 20-897101, 10-22620

Charles Ponte, BSc, PharmD and Professor of Clinical Pharmacy and Family Medicine at West Virginia University talks with PQS Senior Manager of Pharmacy Accounts Nick Dorich, PharmD about diabetes and pain management for patients with diabetes, including neuropathic pain management.

Preventing and Treating Stroke

Product Code: 21-210
1.00 Hour(s) (RPh)
Release Date: 5/1/2021 12:00:00AM
Expiration Date: 4/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-210-H01-P
CE Broker # 20-817614, 10-21210

This course reviews the risk factors for stroke and how to modify them, signs and symptoms of stroke, initial assessment of stroke patients including eligibility for alteplase therapy, alteplase therapy, secondary stroke prevention, and the management of hemorrhagic strokes.

Prevention and Treatment of Prediabetes and Type 2 Diabetes

Product Code: 22-215
1.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-215-H01-P
CE Broker # 20-897065, 10-22215

This course will review how to prevent and treat prediabetes and diabetes by reviewing risk factors, screening and diagnosis recommendations, lifestyle changes, pharmacologic interventions, and treatment goals.

Promoting Tobacco Cessation

Product Code: 21-220
1.00 Hour(s) (RPh)
Release Date: 8/1/2021 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-220-H01-P
CE Broker # 20-845665, 10-21220

Review the pharmacist's role in promoting tobacco cessation including utilizing the "ask-advise-refer" model and recommend appropriate pharmacologic treatment options. Will also discuss patient follow up and strategies for overcoming smoking cessation barriers.

Psoriasis Overview

Product Code: 20-220
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-220-H01-P
CE Broker # 20-698171, 10-20220

This course provides an overview of psoriasis and the available treatment options.

Recognizing and Treating Post-Traumatic Stress Disorder (PTSD)

Product Code: 22-304
1.00 Hour(s) (RPh, Tech)
Release Date: 3/1/2022 12:00:00AM
Expiration Date: 2/28/2025 12:00:00AM

ACPE #: JA0006454-0000-22-304-H01-P
ACPE #: JA0006454-0000-22-304-H01-P
CE Broker # 20-894357, 10-22304

Review causes, risk factors, diagnostic parameters, screening approaches, and management of PTSD.

Reproductive Health Concerns for Women

Product Code: 21-226
1.00 Hour(s) (RPh)
Release Date: 11/1/2021 12:00:00AM
Expiration Date: 10/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-226-H01-P
CE Broker # 20-883246, 10-21226

This course reviews the pharmacist's role in routine preventive healthcare for women. It includes well-woman visits, preconception considerations, menstruation-related disorders, and endometriosis.

Responding to a Code Blue

Product Code: 21-212
1.00 Hour(s) (RPh)
Release Date: 5/1/2021 12:00:00AM
Expiration Date: 4/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-212-H01-P
CE Broker # 20-774279, 10-21212

Learn how to prepare for and participate in code blue scenarios, including identifying causes for the code, recommending medications and doses based on identified rhythm or for rapid sequence intubation, and understanding other considerations for code blue and rapid sequence intubation meds.

Rheumatoid Arthritis Treatment Review

Product Code: 22-204
1.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-204-H01-P
CE Broker # 20-892562, 10-22204

Review the causes, diagnosis, and treatment options for rheumatoid arthritis including recommendations for the use of disease-modifying antirheumatic drugs (DMARDs).

Sedation, Delirium, and Agitation in Adult ICU Patients

Product Code: 21-211
1.00 Hour(s) (RPh)
Release Date: 5/1/2021 12:00:00AM
Expiration Date: 4/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-211-H01-P
CE Broker # 20-818052, 10-21211

This course discusses the management of analgesia, sedation, and delirium in critically ill patients in the ICU. It provides information on the various medication choices, their adverse effects, and place in therapy to help pharmacists optimize medication therapy for these patients.

Sexually Transmitted Infections

Product Code: 21-221
1.00 Hour(s) (RPh)
Release Date: 10/1/2021 12:00:00AM
Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-221-H01-P
CE Broker # 20-850227, 10-21221

Review evidence-based recommendations for prevention and management of the most common sexually transmitted infections including human papillomavirus, chlamydia, trichomoniasis, gonorrhea, genital herpes, and syphilis.

Stimulants in Adult Patients

Product Code: 22-217
1.00 Hour(s) (RPh)
Release Date: 6/1/2022 12:00:00AM
Expiration Date: 5/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-217-H01-P
CE Broker # 20-901776, 10-22217

This course discusses how pharmacists can assess patients for the appropriateness of high-dose stimulant therapy for the treatment of ADHD in adults. It discusses the available stimulants, their use, doses, and adverse effect management.

Disease State Management / Drug Therapy

Surgery Suite Medications

Product Code: 22-211
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

ACPE #: JA0006454-0000-22-211-H01-P
CE Broker # 20-905548, 10-22211

Learn to safely care for patients requiring surgery with a focus on the use of neuromuscular blockers and their reversal agents; anesthesia and pain medications; antibiotics for surgical prophylaxis; medications to prevent postoperative nausea and vomiting; and perioperative bleeding.

Taking Care of Patients with Diabetes

Product Code: 20-314
1.00 Hour(s) (RPh, Tech)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-314-H01-P
ACPE #: JA0006454-0000-20-314-H01-T
CE Broker # 20-779816, 10-20314

This course discusses how pharmacists and pharmacy technicians can help care for patients with diabetes including how to prevent and manage hypoglycemia, how to manage periods of acute illness, hypertension, and gastroparesis.

Travel Medicine: A Pharmacist's Guide

Product Code: 20-236
2.00 Hour(s) (RPh)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-236-H01-P
CE Broker # 20-714455, 10-20236

Review how to assess the risk of travel-related illnesses, such as malaria, travelers' diarrhea, altitude sickness, etc and learn how to provide education and recommendations to international travelers to prevent identified risks.

Treating High Blood Pressure

Product Code: 21-401
1.00 Hour(s) (Tech)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-401-H01-T
CE Broker # 20-805022, 10-21401

This course reviews high blood pressure and its treatment; including risks, complications, lifestyle modifications, medication therapy, adherence, preventing mix-ups in dispensing, patient safety, and blood pressure monitoring.

Disease State Management / Drug Therapy

Treating Patients with Kidney Disease

Product Code: 21-213
1.00 Hour(s) (RPh)
Release Date: 6/1/2021 12:00:00AM
Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-213-H01-P
CE Broker # 20-796621, 10-21213

Learn how to assess and estimate kidney function, manage medications in patients with acute kidney injury, chronic kidney disease, and or receiving renal replacement therapy.

Warfarin and Vitamin K

Product Code: 22-209
1.00 Hour(s) (RPh)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-209-H01-P
CE Broker # 20-873849, 10-22209

This course discusses warfarin therapy and how vitamin K is used in patients taking warfarin. It includes how warfarin and vitamin K work on the clotting cascade, how to monitor warfarin therapy with INR values, how and when vitamin K may be administered, as well as the role of dietary and supplemental vitamin K in patients taking warfarin.

CE Course Catalog

HIV Pre-Exposure (PrEP) and Post-Exposure Prophylaxis (PEP)

Product Code: 22-214
1.50 Hour(s) (RPh)
Release Date: 6/1/2022 12:00:00AM
Expiration Date: 5/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-214-H02-P
CE Broker # 20-905544, 10-22214

This course will review HIV pre-exposure (PrEP) and post-exposure (PEP) prophylaxis, including clinical eligibility criteria and patient counseling. It also includes a discussion on risk reduction, including safer sex practices.

HIV Prevention and Management for Technicians

Product Code: 20-407
1.00 Hour(s) (Tech)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-407-H02-T
CE Broker # 20-699453, 10-20407

This course will provide pharmacy technicians with an overview of how HIV is transmitted, ways to prevent HIV transmission, AIDS progression and AIDS-related conditions, an overview of treatment with antiretroviral therapy, and a discussion of ethical and legal issues.

HIV Treatment Options

Product Code: 20-406
1.00 Hour(s) (Tech)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-406-H02-T
CE Broker # 20-776182, 10-20406

This course will provide pharmacy technicians with a review of HIV drug therapy including an overview of the various drug classes, dispensing considerations, the importance of adherence, side effects, drug interactions, and more.

Overview of HIV/AIDS Drug Therapy

Product Code: 22-206
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2024 12:00:00AM

ACPE #: JA0006454-0000-22-206-H02-P
CE Broker # 20-911473, 10-22206

This course provides an overview of HIV, pre- and post-exposure prophylaxis, and antiretroviral therapy (ART).

A Review of Pharmacy Law for Pharmacists Practicing in Texas

Product Code: 22-202
1.00 Hour(s) (RPh)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2023 12:00:00AM

ACPE #: JA0006454-0000-22-202-H03-P
CE Broker # 20-865229, 10-22202

Review Texas State Board of Pharmacy laws and rules to ensure compliance with the continuing education requirement to complete at least one contact hour on Texas pharmacy laws or rules during each renewal period.

Combating Methamphetamine Abuse 2022

Product Code: 21-342
1.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-342-H03-P
ACPE #: JA0006454-0000-21-342-H03-T
CE Broker # 20-883266, 10-21342

Review the requirements of the Combat Methamphetamine Epidemic Act (CMEA) of 2005 for retail pharmacies selling over-the-counter scheduled listed chemical products (e.g., ephedrine- and pseudoephedrine-containing products).

Controlled Substances Overview for Technicians

Product Code: 21-402
1.00 Hour(s) (Tech)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-402-H03-T
CE Broker # 20-802186, 10-21402

This course provides an overview of controlled substances in Schedules II, III, IV, and V, including requirements of the federal Controlled Substances Act (CSA) enforced by the Drug Enforcement Agency (DEA), safety issues, and tips on how to identify potentially fraudulent prescriptions.

Ethical Considerations in Pharmacy Law

Product Code: 21-317
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-317-H03-P
ACPE #: JA0006454-0000-21-317-H03-T
CE Broker # 20-867910, 10-21317

Review ethical principles and legal standards involved in challenging dilemmas experienced in pharmacy practice. Employ a structured approach to guide the decision-making process in resolving issues.

Federal Pharmacy Law Review

Product Code: 21-313

1.00 Hour(s) (RPh, Tech)

Release Date: 5/1/2021 12:00:00AM

Expiration Date: 4/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-313-H03-P

ACPE #: JA0006454-0000-21-313-H03-T

CE Broker # 20-773523, 10-21313

This course reviews existing federal laws that impact pharmacy and highlights how these laws play a role in daily practice. Specific topics covered include controlled substances, the Combat Methamphetamine Act (CMEA), the Compounding Quality Act, generic substitution, adulteration, and misbranding.

Federal Requirements for Controlled Substances

Product Code: 21-304

1.00 Hour(s) (RPh, Tech)

Release Date: 1/1/2021 12:00:00AM

Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-304-H03-P

ACPE #: JA0006454-0000-21-304-H03-T

CE Broker # 20-757397, 10-21304

This course reviews the Controlled Substances Act, Drug Enforcement Administration (DEA) requirements, and other relevant federal pharmacy laws that govern the prescribing, dispensing, handling, storing, and ordering of Schedule II–V drugs (such as opioids) and methamphetamine precursors (such as pseudoephedrine).

Generic Substitution Laws

Product Code: 21-334

1.00 Hour(s) (RPh, Tech)

Release Date: 8/1/2021 12:00:00AM

Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-334-H03-P

ACPE #: JA0006454-0000-21-334-H03-T

CE Broker # 20-845659, 10-21334

Summarize the process of generic drug approval and marketing. Review laws and guidance to determine appropriate generic drug substitution including utilization of biosimilars.

Law

HIPAA Privacy 2022

Product Code: 22-301
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-22-301-H03-P
ACPE #: JA0006454-0000-22-301-H03-T
CE Broker # 20-865199, 10-22301

Review the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule including its patient confidentiality protections, how to ensure compliance, and how to prevent unauthorized disclosures of protected health information (PHI).

HIPAA Security 2022

Product Code: 22-300
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-22-300-H03-P
ACPE #: JA0006454-0000-22-300-H03-T
CE Broker # 20-865189, 10-22300

Review the rules and regulations governing compliance with the Health Insurance Portability and Accountability Act (HIPAA) Security Rule to help ensure proper handling of electronic protected health information (ePHI).

Supplying Durable Medical Equipment (DME) to Medicare Patients

Product Code: 21-303
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-303-H03-P
ACPE #: JA0006454-0000-21-303-H03-T
CE Broker # 20-799220, 10-21303

Review the requirements for pharmacies to be able to supply and obtain payment from Medicare for durable medical equipment (DME) including diabetes supplies (glucose meters, test strips, etc). Learn about documentation best practices to protect against CMS audits and losses of payments.

Texas Pharmacy Laws for Technicians

Product Code: 20-408
1.00 Hour(s) (Tech)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-408-H03-T
CE Broker # 20-702271, 10-20408

This course highlights a few of the Texas pharmacy laws and rules to help pharmacy technicians meet their continuing education requirements for registration renewal in Texas.

West Virginia Controlled Substance Diversion Prevention

Product Code: 22-200

2.00 Hour(s) (RPh)

Release Date: 4/1/2022 12:00:00AM

Expiration Date: 3/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-200-H03-P

CE Broker # 20-899600, 10-22200

Review best practices in prescribing, dispensing, and preventing diversion of controlled substances (opioids, etc) to fulfill the West Virginia 3-hour CE requirement.

General Pharmacy

Addressing Ethical Issues in the Pharmacy

Product Code: 21-343

1.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2021 12:00:00AM

Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-343-H04-P

ACPE #: JA0006454-0000-21-343-H04-T

CE Broker # 20-862681, 10-21343

Learn about the Code of Ethics to improve the ethical practice of pharmacy including maintaining patient privacy, respecting patients and embracing cultural competence, preventing and reporting of medication errors, and promoting the health and well-being of patients.

Antibiotic Dispensing for Outpatients

Product Code: 20-409

1.00 Hour(s) (Tech)

Release Date: 11/1/2020 12:00:00AM

Expiration Date: 10/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-409-H04-T

CE Broker # 20-786982, 10-20409

Review best practices for dispensing pediatric antibiotic suspensions and learn tips for how to prevent errors with these drugs in children.

Calculations for Pharmacy Technicians, Part 1

Product Code: 20-405

1.00 Hour(s) (Tech)

Release Date: 7/1/2020 12:00:00AM

Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-20-405-H04-T

CE Broker # 20-699459, 10-20405

This course discusses systems of measurements used in the pharmacy and how to convert between them, pharmacy calculations including fractions and decimals, and how to perform calculations in order to safely dispense medications.

Childhood Obesity

Product Code: 20-308

1.00 Hour(s) (RPh, Tech)

Release Date: 2/1/2020 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-308-H04-P

ACPE #: JA0006454-0000-20-308-H04-T

CE Broker # 20-679167, 10-20308

This course defines childhood overweight and obesity, explains the risks associated with obesity during childhood, and reviews diet and exercise strategies for managing childhood obesity.

General Pharmacy

Chronic Wound Care

Product Code: 20-218
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-218-H04-P
CE Broker # 20-699463, 10-20218

This course discusses the stages of wound healing, different treatments and therapies to help wound healing (including dressings, debridement, antimicrobials, etc). It also discusses the prevention and treatment of pressure ulcers, venous ulcers, and diabetic foot ulcers.

Communicating with the Healthcare Team

Product Code: 22-306
1.00 Hour(s) (RPh, Tech)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

ACPE #: JA0006454-0000-22-306-H04-P
ACPE #: JA0006454-0000-22-306-H04-T
CE Broker # 20-898992, 10-22306

Learn how to recognize and overcome barriers and challenges to effective communication with healthcare professionals, including topics about telephone and written communication, body language, active listening, and openness.

Conflict Resolution Skills

Product Code: 20-310
1.00 Hour(s) (RPh, Tech)
Release Date: 6/1/2020 12:00:00AM
Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-310-H04-P
ACPE #: JA0006454-0000-20-310-H04-T
CE Broker # 20-773514, 10-20310

This course discusses how pharmacists and pharmacy technicians can recognize and overcome barriers and challenges to anticipate and recognize potential conflict situations. It reviews skills and strategies that can help them prevent and resolve conflicts.

Cultural Competence and Unconscious Bias

Product Code: 21-316
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-316-H04-P
ACPE #: JA0006454-0000-21-316-H04-T
CE Broker # 20-799405, 10-21316

This course reviews cultural competence and unconscious bias in pharmacy practice. It discusses how to become more culturally competent, manage your unconscious biases, and optimize a patient's care based on their individual needs.

Cultural Competence: LGBTQI+ Patients

Product Code: 21-344
2.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-344-H04-P
ACPE #: JA0006454-0000-21-344-H04-T
CE Broker # 20-862701, 10-21344

This course reviews the pharmacist and pharmacy technician's roles in caring for the LGBTQI+ community. It discusses appropriate terminology, the management of healthcare barriers and increased health risks, as well as hormone therapy used in transgender patients.

Essential Skills for Leaders

Product Code: 20-317
1.00 Hour(s) (RPh, Tech)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-317-H04-P
ACPE #: JA0006454-0000-20-317-H04-T
CE Broker # 20-778738, 10-20317

This course will review qualities of a leader and ways to develop leaders in the pharmacy setting.

Hand Hygiene – Doing Your Part for Infection Control

Product Code: 21-338
1.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2024 12:00:00AM

ACPE #: JA0006454-0000-21-338-H04-P
ACPE #: JA0006454-0000-21-338-H04-T
CE Broker # 20-883250, 10-21338

Review proper hand hygiene, including appropriate handwashing and use of alcohol-based hand rubs (i.e., hand sanitizer), to help prevent the spread of infections in both the healthcare and community settings.

Human Trafficking Awareness in the Pharmacy

Product Code: 21-335
1.00 Hour(s) (RPh, Tech)
Release Date: 9/1/2021 12:00:00AM
Expiration Date: 8/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-335-H04-P
ACPE #: JA0006454-0000-21-335-H04-T
CE Broker # 20-845755, 10-21335

Learn to recognize sex or labor trafficking victims based on red flags, "push" and "pull" factors, methods of recruitment, and common industries and venues. Be familiar with resources available to assist human trafficking victims.

General Pharmacy

Maintaining the Drug Supply Chain

Product Code: 21-308

1.00 Hour(s) (RPh, Tech)

Release Date: 2/1/2020 12:00:00AM

Expiration Date: 1/31/2024 12:00:00AM

ACPE #: JA0006454-0000-21-308-H04-P

ACPE #: JA0006454-0000-21-308-H04-T

CE Broker # 20-759469, 10-21308

Learn more about drug shortages and counterfeit drugs, including causes and how to prevent and manage these threats to the drug supply chain.

Motivational Interviewing to Enhance Care

Product Code: 22-203

1.00 Hour(s) (RPh)

Release Date: 1/1/2022 12:00:00AM

Expiration Date: 12/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-203-H04-P

CE Broker # 20-865267, 10-22203

This course reviews the principles of motivational interviewing, including communication methods, and discusses how pharmacists can integrate motivational interviewing into their practice.

Pharmacy-based Health Screenings

Product Code: 21-209

1.00 Hour(s) (RPh)

Release Date: 4/1/2021 12:00:00AM

Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-209-H04-P

CE Broker # 20-770003, 10-21209

This course reviews pharmacy-based health screenings; including; including who to screen, when to screen, how to screen, and recommendations based on screening for hypertension, lipid levels, diabetes, obesity, and cardiovascular risk.

Podcast: PQS Quality Corner Show: Healthy Aging and Geriatric Care

Product Code: 21-621

0.75 Hour(s) (RPh)

Release Date: 9/1/2021 12:00:00AM

Expiration Date: 8/31/2023 12:00:00AM

ACPE #: JA0006454-9999-21-621-H04-P

CE Broker # 20-851957, 10-21621

PQS Senior Manager of Pharmacy Accounts, Nick Dorich, PharmD talks with Donna Bartlett, PharmD, BCGP, RPh, Associate Professor of Pharmacy Practice at the Massachusetts College of Pharmacy and Health Sciences about healthy aging, geriatric care, and the role the pharmacist plays in maximizing patient care.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars | Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

General Pharmacy

Podcast: PQS Quality Corner Show: Overcoming Barriers in Geriatric Care

Product Code: 21-622
0.75 Hour(s) (RPh)
Release Date: 9/1/2021 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-9999-21-622-H04-P
CE Broker # 20-855217, 10-21622

PQS Senior Manager of Pharmacy Accounts, Nick Dorich, PharmD talks with DeLon Canterbury, PharmD, BCGP, African American COVID-19 Task Force (AACT+) and President/CEO of GeriatRx, Inc. about barriers that geriatric care pharmacists face on a daily basis in helping their senior patients and ways to overcome them.

Podcast: PQS Quality Corner Show: Pharmacist-Offered Travel Health Services

Product Code: 21-620
0.50 Hour(s) (RPh)
Release Date: 8/1/2021 12:00:00AM
Expiration Date: 8/31/2023 12:00:00AM

ACPE #: JA0006454-9999-21-620-H04-P
CE Broker # 20-850969, 10-21620

PQS Senior Manager of Pharmacy Accounts, Nick Dorich, PharmD talks to Jeanine P. Abrons, PharmD, MS, FAPhA, Clinical Associate Professor at University of Iowa College of Pharmacy, about the role pharmacists can play as it relates to travel medicine and for providing travel-related immunizations.

Precepting Across Generations and Using Adult Learning Methods

Product Code: 20-321
1.00 Hour(s) (RPh, Tech)
Release Date: 9/1/2020 12:00:00AM
Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-321-H04-P
ACPE #: JA0006454-0000-20-321-H04-T
CE Broker # 20-782986, 10-20321

This course will cover the different generations most likely to be encountered in the pharmacy setting (Baby Boomers, Generation X, Millennials, and Generation Y) and how being part of a particular generation may shape attitudes towards work, education, and learning preferences. It will also review adult learning methods and different learning styles.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars |
Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

General Pharmacy

Precepting: Giving Difficult Feedback

Product Code: 20-320
1.00 Hour(s) (RPh, Tech)
Release Date: 9/1/2020 12:00:00AM
Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-320-H04-P
ACPE #: JA0006454-0000-20-320-H04-T
CE Broker # 20-705327, 10-20320

This course will review how to deliver difficult feedback to learners by discussing best practices for overcoming barriers to providing constructive feedback and how to create and deliver feedback effectively.

Preparing for Disasters and Emergencies

Product Code: 21-345
1.00 Hour(s) (RPh, Tech, OS)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2024 12:00:00AM

ACPE #: JA0006454-0000-21-345-H04-P
ACPE #: JA0006454-0000-21-345-H04-T
CE Broker # 20-862891, 10-21345

This course reviews the role of the pharmacist and pharmacy technician in disasters and public health emergencies at local, state, and federal levels. It discusses how to plan, assist with, and meet the unique medication needs of people affected by disasters.

Preventing Burnout and Promoting Self-Care

Product Code: 22-303
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-303-H04-P
ACPE #: JA0006454-0000-22-303-H04-T
CE Broker # 20-865381, 10-22303

This course reviews burnout of pharmacists and pharmacy technicians, including factors that contribute to burnout, its impacts within a pharmacy setting, how to assess the risk of burnout, and strategies to enhance resilience, self-care, and well-being to reduce the risk of burnout.

Providing Empathetic Care

Product Code: 21-305
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-305-H04-P
ACPE #: JA0006454-0000-21-305-H04-T
CE Broker # 20-757407, 10-21305

Learn how to communicate with patients using empathy. Topics covered include dimension of empathy, differences between sympathy and empathy, nonverbal communication, and benefits and barriers to empathetic communication.

Quality Measures in Pharmacy Practice

Product Code: 20-312

1.00 Hour(s) (RPh, Tech)

Release Date: 6/1/2020 12:00:00AM

Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-312-H04-P

ACPE #: JA0006454-0000-20-312-H04-T

CE Broker # 20-694557, 10-20312

This course will review quality measures that impact pharmacies, such as those included in the Medicare Star Ratings program, and provide strategies for improvement.

Rapid Diagnostic Testing in the Community Pharmacy

Product Code: 20-315

1.00 Hour(s) (RPh, Tech)

Release Date: 7/1/2020 12:00:00AM

Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-315-H04-P

ACPE #: JA0006454-0000-20-315-H04-T

CE Broker # 20-779710, 10-20315

A review of point-of-care rapid diagnostic tests that can be performed in the pharmacy setting. Tests covered in detail include those that detect influenza, strep, hepatitis C, and HIV.

Ratio and Proportion Calculations

Product Code: 20-411

1.00 Hour(s) (Tech)

Release Date: 12/1/2020 12:00:00AM

Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-411-H04-T

CE Broker # 20-717473, 10-20411

Review strategies for and practical examples of pharmacy math calculations using ratios and proportions to calculate dosage units, dosages, quantities to dispense, and days' supply.

Recognizing and Reporting Child Abuse in Pennsylvania

Product Code: 20-338

2.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2020 12:00:00AM

Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-338-H04-P

ACPE #: JA0006454-0000-20-338-H04-T

CE Broker # 20-787008, 10-20338

Defines child abuse, describes how pharmacists (and others) are mandatory reporters of child abuse in Pennsylvania, and summarizes the process of reporting suspected child abuse.

Responsibilities of a Pharmacy Technician

Product Code: 20-403

1.00 Hour(s) (Tech)

Release Date: 6/1/2020 12:00:00AM

Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-20-403-H04-T

CE Broker # 20-771636, 10-20403

This course will review the roles and responsibilities of pharmacy technicians in their daily practice.

Skills for Communicating Effectively with Patients

Product Code: 21-341

1.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2021 12:00:00AM

Expiration Date: 11/30/2024 12:00:00AM

ACPE #: JA0006454-0000-21-341-H04-P

ACPE #: JA0006454-0000-21-341-H04-T

CE Broker # 20-861081, 10-21341

This course provides an overview of effective patient communication strategies, including best practices for telecommunication and overcoming challenges when communicating with patients who are angry, older patients, patients who are hearing or visually impaired, or patients who have low health literacy.

Strategies to Prevent Healthcare-Associated Infections

Product Code: 22-207

1.00 Hour(s) (RPh)

Release Date: 2/1/2022 12:00:00AM

Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-207-H04-P

CE Broker # 20-894340, 10-22207

This course provides an overview of strategies that can be used to prevent healthcare-associated infections.

Successful MTM Programs in Community Pharmacy

Product Code: 20-235

1.00 Hour(s) (RPh)

Release Date: 11/1/2020 12:00:00AM

Expiration Date: 10/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-235-H04-P

CE Broker # 20-711203, 10-20235

Learn strategies for how to build and grow a medication therapy management (MTM) program. Topics covered will include tips for how to incorporate comprehensive medication reviews (CMR) into the pharmacy workflow, ways to get the entire team involved, and possible sources of reimbursement.

General Pharmacy

Suicide Assessment, Prevention, and Intervention

Product Code: 22-208
3.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 7/1/2023 12:00:00AM

ACPE #: JA0006454-0000-22-208-H04-P
CE Broker # 20-872491, 10-22208

Learn how to assess and determine suicidal risk with different screening tools and review appropriate treatment options and overall management for patients who are at-risk for suicide.

Supporting Medication Adherence

Product Code: 21-208
1.00 Hour(s) (RPh)
Release Date: 4/1/2021 12:00:00AM
Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-208-H04-P
CE Broker # 20-769977, 10-21208

This course reviews medication adherence. It discusses the consequences of medication nonadherence, causes of intentional and nonintentional nonadherence, and multiple strategies for interventions to prevent and improve medication adherence.

Supporting Your Patients' Quality of Life

Product Code: 20-224
1.00 Hour(s) (RPh)
Release Date: 8/1/2020 12:00:00AM
Expiration Date: 7/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-224-H04-P
CE Broker # 20-778538, 10-20224

This course reviews the role of pharmacists in making a positive impact on a patient's quality of life. It also covers examples of generic and specific health-related quality of life (HRQOL) surveys that may be considered for use in the pharmacy setting.

Telehealth and Telephone Communication

Product Code: 21-333
1.00 Hour(s) (RPh, Tech)
Release Date: 8/1/2021 12:00:00AM
Expiration Date: 7/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-333-H04-P
ACPE #: JA0006454-0000-21-333-H04-T
CE Broker # 20-845663, 10-21333

Review effective telehealth communication strategies to utilize when interacting with patient and healthcare providers. Provide a focus on best practices to use during video conferencing and telephone encounters.

General Pharmacy

USP 800 and Hazardous Meds

Product Code: 21-309

1.00 Hour(s) (RPh, Tech, OS)

Release Date: 2/1/2021 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-309-H04-P

ACPE #: JA0006454-0000-21-309-H04-T

CE Broker # 20-808516, 10-21309

Review the NIOSH definition of hazardous medications and learn more about the USP Chapter <800> recommendations on proper handling of these meds to help limit exposure to the healthcare worker, patient, and environment.

Validation of Controlled Substance Prescriptions

Product Code: 22-309

2.00 Hour(s) (RPh, Tech)

Release Date: 5/1/2022 12:00:00AM

Expiration Date: 4/30/2024 12:00:00AM

ACPE #: JA0006454-0000-22-309-H04-P

ACPE #: JA0006454-0000-22-309-H04-T

CE Broker # 20-904203, 10-22309

Learn how to balance the duty to prevent controlled substance diversion while ensuring access to needed medications and appropriate care.

Your Role in Preventing Sexual Harassment

Product Code: 21-339

1.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2021 12:00:00AM

Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-339-H04-P

ACPE #: JA0006454-0000-21-339-H04-T

CE Broker # 20-886106, 10-21339

This course will provide an overview of what sexual harassment is, how to prevent and handle it, and options for reporting it.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars | Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Patient Safety/Medication Errors

High-Alert Medication Safety

Product Code: 21-314

1.00 Hour(s) (RPh, Tech)

Release Date: 6/1/2021 12:00:00AM

Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-314-H05-P

ACPE #: JA0006454-0000-21-314-H05-T

CE Broker # 20-796733, 10-21314

This course reviews the safe use of high-alert medications, including general safety measures, as well as strategies to improve the safe use of methotrexate, opioids, insulin, and medications during pregnancy.

Identifying and Treating Drug Allergies

Product Code: 21-306

1.00 Hour(s) (RPh, Tech)

Release Date: 2/1/2021 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-306-H05-P

ACPE #: JA0006454-0000-21-306-H05-T

CE Broker # 20-804974, 10-21306

Differentiate between allergies, sensitivities, and intolerance to medications. Learn how to evaluate and identify allergies, adjust medication selection based on allergies, and treat severe allergic reactions, such as anaphylaxis.

Incorporating Medication Reconciliation During Transitions of Care

Product Code: 21-307

1.00 Hour(s) (RPh, Tech)

Release Date: 2/1/2021 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-307-H05-P

ACPE #: JA0006454-0000-21-307-H05-T

CE Broker # 20-759439, 10-21307

Review the basics of medication reconciliation, including definitions, requirements under The Joint Commission's National Patient Safety Goals, barriers, strategies for implementation, and its role in preventing errors during transitions of care.

Just Culture and Reporting Errors

Product Code: 21-315

1.00 Hour(s) (RPh, Tech)

Release Date: 6/1/2021 12:00:00AM

Expiration Date: 5/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-315-H05-P

ACPE #: JA0006454-0000-21-315-H05-T

CE Broker # 20-796735, 10-21315

This course reviews the importance of addressing medication errors, behaviors that lead to errors and how to manage them, the principles of Just Culture, how error reporting can improve safety, and appropriate actions to take after an error has occurred.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars | Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Patient Safety/Medication Errors

Medication Error Prevention in Special Populations

Product Code: 20-336
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-336-H05-P
ACPE #: JA0006454-0000-20-336-H05-T
CE Broker # 20-711793, 10-20336

This course identifies why pediatric and elderly populations have an increased risk for medication errors, reviews common errors with OTC meds, injectables, and inhalers, and discusses strategies for reducing and preventing these errors.

Preventing Medication Errors

Product Code: 21-340
2.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-340-H05-P
ACPE #: JA0006454-0000-21-340-H05-T
CE Broker # 20-886124, 10-21340

Review how and why medication errors occur and strategies for prevention to help improve patient safety.

Preventing Medication-Related Errors

Product Code: 21-336
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2021 12:00:00AM
Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-336-H05-P
ACPE #: JA0006454-0000-21-336-H05-T
CE Broker # 20-850245, 10-21336

This course will provide an overview on medication errors and the importance of medication error reporting and Just Culture for medication error prevention. It will also review strategies for preventing errors throughout the prescription filling process.

Safely Dispensing Warfarin

Product Code: 20-410
1.00 Hour(s) (Tech)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-410-H05-T
CE Broker # 20-791972, 10-20410

Learn tips and best practices to help prevent errors and mix-ups with warfarin prescriptions.

Patient Safety/Medication Errors

Safety from the Start: Data Entry

Product Code: 20-316

ACPE #: JA0006454-0000-20-316-H05-P

1.00 Hour(s) (RPh, Tech)

ACPE #: JA0006454-0000-20-316-H05-T

Release Date: 8/1/2020 12:00:00AM

CE Broker # 20-778566, 10-20316

Expiration Date: 7/31/2022 12:00:00AM

This course will review errors that can occur during the prescription data entry process, and how to avoid these errors to protect patient safety.

COVID-19 Emerging Recommendations Panel (On Demand) June 2020

Product Code: 20-686

ACPE #: JA0006454-0000-20-686-H01-P

1.00 Hour(s) (RPh, MD, DO, PA, NP, CNM ND, RN)

CE Broker # 20-784452, 10-20686

Release Date: 7/1/2020 12:00:00AM

Expiration Date: 6/30/2022 12:00:00AM

View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the Letter. *(Topics: Practice)*

COVID-19 Emerging Recommendations Panel Webinar: On Demand - January 2021

Product Code: 21-681

ACPE #: JA0006454-0000-21-681-H01-P

1.00 Hour(s) (RPh, MD, DO, PA, NP, CNM ND, RN)

CE Broker # 20-811228, 10-21681

Release Date: 2/1/2021 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the Letter. *(Topics: COVID-19)*

Competency

Intro to Pediatric Pharmacy

Product Code: 22-212
1.00 Hour(s) (RPh)
Release Date: 4/1/2022 12:00:00AM
Expiration Date: 3/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-212-H01-P
CE Broker # 20-903465, 10-22212

This course gives an overview of medication management in pediatric patients, including pharmacokinetic considerations, common calculations, and error prevention.

Medications for Treating Overweight and Obesity

Product Code: 22-305
1.00 Hour(s) (RPh, Tech)
Release Date: 3/1/2022 12:00:00AM
Expiration Date: 2/28/2025 12:00:00AM

ACPE #: JA0006454-0000-22-305-H01-P
ACPE #: JA0006454-0000-22-305-H01-T
CE Broker # 20-894363, 10-22305

This course reviews medications for treating overweight and obesity. It discusses how obesity affects health, the definition of obesity, how to identify patients who may benefit from obesity pharmacotherapy, as well the characteristics of the different medications available to manage obesity and improve health outcomes with patients with obesity.

Prevention and Treatment of Prediabetes and Type 2 Diabetes

Product Code: 22-215
1.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-215-H01-P
CE Broker # 20-897065, 10-22215

This course will review how to prevent and treat prediabetes and diabetes by reviewing risk factors, screening and diagnosis recommendations, lifestyle changes, pharmacologic interventions, and treatment goals.

Recognizing and Treating Post-Traumatic Stress Disorder (PTSD)

Product Code: 22-304
1.00 Hour(s) (RPh, Tech)
Release Date: 3/1/2022 12:00:00AM
Expiration Date: 2/28/2025 12:00:00AM

ACPE #: JA0006454-0000-22-304-H01-P
ACPE #: JA0006454-0000-22-304-H01-P
CE Broker # 20-894357, 10-22304

Review causes, risk factors, diagnostic parameters, screening approaches, and management of PTSD.

Compliance

2020-2021 Influenza Vaccination

Product Code: 20-233
1.00 Hour(s) (RPh)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-233-H06-P
CE Broker # 20-712689, 10-20233

Review the 2020-2021 ACIP/CDC recommendations for influenza immunization and get an overview of the different flu vaccine products that will be available.

A Review of Pharmacy Law for Pharmacists Practicing in Texas

Product Code: 22-202
1.00 Hour(s) (RPh)
Release Date: 1/1/2022 12:00:00AM
Expiration Date: 12/31/2023 12:00:00AM

ACPE #: JA0006454-0000-22-202-H03-P
CE Broker # 20-865229, 10-22202

Review Texas State Board of Pharmacy laws and rules to ensure compliance with the continuing education requirement to complete at least one contact hour on Texas pharmacy laws or rules during each renewal period.

Combating Methamphetamine Abuse 2022

Product Code: 21-342
1.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-342-H03-P
ACPE #: JA0006454-0000-21-342-H03-T
CE Broker # 20-883266, 10-21342

Review the requirements of the Combat Methamphetamine Epidemic Act (CMEA) of 2005 for retail pharmacies selling over-the-counter scheduled listed chemical products (e.g., ephedrine- and pseudoephedrine-containing products).

Complex Nonsterile Compounding: Oral Dosage Forms (per official 2014 USP 795)

Product Code: 21-319
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-319-H07-P
ACPE #: JA0006454-0000-21-319-H07-T
CE Broker # 20-800711, 10-21319

This course reviews complex nonsterile compounding of various oral dosage forms including capsules, solutions, suspension, lollipops, and troches. This course includes information based on the official 2014 USP <795> standard

Controlled Substances Overview for Technicians

Product Code: 21-402

1.00 Hour(s) (Tech)

Release Date: 2/1/2021 12:00:00AM

Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-402-H03-T

CE Broker # 20-802186, 10-21402

This course provides an overview of controlled substances in Schedules II, III, IV, and V, including requirements of the federal Controlled Substances Act (CSA) enforced by the Drug Enforcement Agency (DEA), safety issues, and tips on how to identify potentially fraudulent prescriptions.

Cultural Competence: LGBTQI+ Patients

Product Code: 21-344

2.00 Hour(s) (RPh, Tech)

Release Date: 12/1/2021 12:00:00AM

Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-344-H04-P

ACPE #: JA0006454-0000-21-344-H04-T

CE Broker # 20-862701, 10-21344

This course reviews the pharmacist and pharmacy technician's roles in caring for the LGBTQI+ community. It discusses appropriate terminology, the management of healthcare barriers and increased health risks, as well as hormone therapy used in transgender patients.

Ethical Considerations in Pharmacy Law

Product Code: 21-317

1.00 Hour(s) (RPh, Tech)

Release Date: 7/1/2021 12:00:00AM

Expiration Date: 6/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-317-H03-P

ACPE #: JA0006454-0000-21-317-H03-T

CE Broker # 20-867910, 10-21317

Review ethical principles and legal standards involved in challenging dilemmas experienced in pharmacy practice. Employ a structured approach to guide the decision-making process in resolving issues.

Compliance

Federal Pharmacy Law Review

Product Code: 21-313
1.00 Hour(s) (RPh, Tech)
Release Date: 5/1/2021 12:00:00AM
Expiration Date: 4/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-313-H03-P
ACPE #: JA0006454-0000-21-313-H03-T
CE Broker # 20-773523, 10-21313

This course reviews existing federal laws that impact pharmacy and highlights how these laws play a role in daily practice. Specific topics covered include controlled substances, the Combat Methamphetamine Act (CMEA), the Compounding Quality Act, generic substitution, adulteration, and misbranding.

Federal Requirements for Controlled Substances

Product Code: 21-304
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-304-H03-P
ACPE #: JA0006454-0000-21-304-H03-T
CE Broker # 20-757397, 10-21304

This course reviews the Controlled Substances Act, Drug Enforcement Administration (DEA) requirements, and other relevant federal pharmacy laws that govern the prescribing, dispensing, handling, storing, and ordering of Schedule II–V drugs (such as opioids) and methamphetamine precursors (such as pseudoephedrine).

Identifying and Treating Drug Allergies

Product Code: 21-306
1.00 Hour(s) (RPh, Tech)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-306-H05-P
ACPE #: JA0006454-0000-21-306-H05-T
CE Broker # 20-804974, 10-21306

Differentiate between allergies, sensitivities, and intolerance to medications. Learn how to evaluate and identify allergies, adjust medication selection based on allergies, and treat severe allergic reactions, such as anaphylaxis.

Compliance

Immunization Overview for Canadian Pharmacists

Product Code: 21-203
1.00 Hour(s) (RPh)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-203-H06-P
CE Broker # 20-757281, 10-21203

This course discusses Canadian immunization recommendations for influenza, human papillomavirus (HPV), meningococcus, pertussis, and herpes zoster (shingles).

Incorporating Medication Reconciliation During Transitions of Care

Product Code: 21-307
1.00 Hour(s) (RPh, Tech)
Release Date: 2/1/2021 12:00:00AM
Expiration Date: 1/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-307-H05-P
ACPE #: JA0006454-0000-21-307-H05-T
CE Broker # 20-759439, 10-21307

Review the basics of medication reconciliation, including definitions, requirements under The Joint Commission's National Patient Safety Goals, barriers, strategies for implementation, and its role in preventing errors during transitions of care.

Influenza Vaccination in Special Populations

Product Code: 20-234
1.00 Hour(s) (RPh)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-234-H06-P
CE Broker # 20-712685, 10-20234

Review the most current influenza vaccine recommendations for immunizing special populations, such as children, the elderly, and pregnant or immunocompromised patients.

Live Vaccine Recommendations

Product Code: 20-329
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-329-H06-P
ACPE #: JA0006454-0000-20-329-H06-T
CE Broker # 20-788394, 10-20329

Review the safe and appropriate use of live vaccines by learning about considerations regarding the immunization of special populations (e.g., immunocompromised and pregnant patients), storage and handling, and administration.

Medical Marijuana Guide for Pharmacists

Product Code: 20-225

1.00 Hour(s) (RPh)

Release Date: 9/1/2020 12:00:00AM

Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-225-H08-P

CE Broker # 20-706363, 10-20225

This course discusses the safety and efficacy of marijuana for medical conditions. It includes information on the mechanism of action of cannabinoids, cannabis regulations, drug interactions, therapeutic uses, and adverse effects.

Medicare Focus: Proof of Delivery

Product Code: 18-9008

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the proof of delivery documentation requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

Medicare Focus: Reasonable and Necessary

Product Code: 18-9011

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the reasonable and necessary considerations for Medicare payment of durable medical equipment (DME).

Medicare Focus: Record Retention

Product Code: 18-9012

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the record retention requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars | Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Compliance

Medicare Focus: Training and Instructing Beneficiaries

Product Code: 18-9013
0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)
Release Date: 7/1/2018 12:00:00AM
Expiration Date: 7/31/2022 12:00:00AM

This training reviews the beneficiary training requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

Medicare Focus: Advance Beneficiary Notice of Noncoverage (ABN)

Product Code: 18-9007
0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)
Release Date: 7/1/2018 12:00:00AM
Expiration Date: 7/31/2022 12:00:00AM

This training reviews the Advance Beneficiary Notice of Noncoverage (ABN) requirement for pharmacies that bill for Medicare Part B durable medical equipment (DME) supplies.

Medication Error Prevention in Special Populations

Product Code: 20-336
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-336-H05-P
ACPE #: JA0006454-0000-20-336-H05-T
CE Broker # 20-711793, 10-20336

This course identifies why pediatric and elderly populations have an increased risk for medication errors, reviews common errors with OTC meds, injectables, and inhalers, and discusses strategies for reducing and preventing these errors.

Naloxone for Opioid Rescue Therapy

Product Code: 22-308
2.00 Hour(s) (RPh, Tech)
Release Date: 4/1/2022 12:00:00AM
Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-22-308-H08-P
ACPE #: JA0006454-0000-22-308-H08-T
CE Broker # 20-904195, 10-22308

Review the use of the opioid antagonist naloxone for opioid overdose reversal; including the mechanisms of opioid overdose, risk factors, opioid use reduction strategies, and the mechanisms, benefits, risks, formulations, and dispensing considerations of naloxone. The course also provides information to help educate patients and caregivers about identification of opioid overdose and how to manage an overdose situation.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars |
Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Compliance

Nonsterile Compounding Basics

Product Code: 21-318
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-318-H07-P
ACPE #: JA0006454-0000-21-318-H07-T
CE Broker # 20-800867, 10-21318

This course discusses non-sterile compounding and includes information on the differences between compounding and manufacturing, training, equipment, methods, and special considerations for these preparations.

Nonsterile Compounding: Topical and Oral Liquid Preparations (per 2014 USP 795)

Product Code: 21-323
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-323-H07-P
ACPE #: JA0006454-0000-21-323-H07-T
CE Broker # 20-841647, 10-21323

All pharmacists and technicians should be prepared to perform nonsterile compounding, even if your pharmacy doesn't often fill these requests. Topical preparations, such as butt paste for babies, and oral liquid compounds, such as magic mouthwash or pediatric suspensions, are some of the more commonly requested nonsterile preparations. This course includes information based on the official 2014 USP <795> standard.

Opioid Safety

Product Code: 22-213
1.00 Hour(s) (RPh)
Release Date: 4/1/2022 12:00:00AM
Expiration Date: 3/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-213-H08-P
CE Broker # 20-904119, 10-22213

This course gives an overview of how a pharmacist can help patients use opioids safely. It covers the risks of opioids including various formulations, specific opioids, adverse effects, drug interactions, and opioid allergy.

Overview of HIV/AIDS Drug Therapy

Product Code: 22-206
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2024 12:00:00AM

ACPE #: JA0006454-0000-22-206-H02-P
CE Broker # 20-911473, 10-22206

This course provides an overview of HIV, pre- and post-exposure prophylaxis, and antiretroviral therapy (ART).

Pediatric Pain for Technicians

Product Code: 20-412
1.00 Hour(s) (Tech)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 11/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-412-H08-T
CE Broker # 20-790634, 10-20412

Get an overview of the different treatment options available for pediatric pain management including when it's recommended to use these analgesics and safety considerations for newborns, infants, and children.

Precepting Across Generations and Using Adult Learning Methods

Product Code: 20-321
1.00 Hour(s) (RPh, Tech)
Release Date: 9/1/2020 12:00:00AM
Expiration Date: 8/31/2022 12:00:00AM

ACPE #: JA0006454-0000-20-321-H04-P
ACPE #: JA0006454-0000-20-321-H04-T
CE Broker # 20-782986, 10-20321

This course will cover the different generations most likely to be encountered in the pharmacy setting (Baby Boomers, Generation X, Millennials, and Generation Y) and how being part of a particular generation may shape attitudes towards work, education, and learning preferences. It will also review adult learning methods and different learning styles.

Preventing Medication Errors

Product Code: 21-340
2.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2021 12:00:00AM
Expiration Date: 11/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-340-H05-P
ACPE #: JA0006454-0000-21-340-H05-T
CE Broker # 20-886124, 10-21340

Review how and why medication errors occur and strategies for prevention to help improve patient safety.

Compliance

Recognizing and Reporting Child Abuse in Pennsylvania

Product Code: 20-338
2.00 Hour(s) (RPh, Tech)
Release Date: 12/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-338-H04-P
ACPE #: JA0006454-0000-20-338-H04-T
CE Broker # 20-787008, 10-20338

Defines child abuse, describes how pharmacists (and others) are mandatory reporters of child abuse in Pennsylvania, and summarizes the process of reporting suspected child abuse.

Sterile Compounding: Aseptic Technique (per official 2008 USP 797)

Product Code: 21-328
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-328-H07-P
ACPE #: JA0006454-0000-21-328-H07-T
CE Broker # 20-841797, 10-21328

This course focuses on the basics of sterile compounding and aseptic technique. It provides a general overview of environmental and equipment considerations in sterile compounding, as well as information on sterile preparation risk levels, beyond-use dating, and aseptic techniques. This course includes information based on the official 2008 USP <797> standard.

Sterile Compounding: Corrective Action and Preventative Action (CAPA) Plans

Product Code: 21-325
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-325-H07-P
ACPE #: JA0006454-0000-21-325-H07-T
CE Broker # 20-841525, 10-21325

This course discusses issues regarding quality assurance of sterile compounded preparations. It includes information on quality assurance programs, standard operating procedures, and corrective action/preventative action plans for sterile compounding.

Sterile Compounding: Managing the Process

Product Code: 21-332
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-332-H07-P
ACPE #: JA0006454-0000-21-332-H07-T
CE Broker # 20-841779, 10-21332

This course discusses strategies to optimize sterile compounding, including establishing policies and procedures, calculations, patient counseling, and patient adherence.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars |
Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Compliance

Sterile Compounding: Requirements and Quality Standards (per official 2008 USP 797)

Product Code: 21-330
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-330-H07-P
ACPE #: JA0006454-0000-21-330-H07-T
CE Broker # 20-800795, 10-21330

This course discusses sterile compounding and outlines standards for facility design, storage requirements, and continuous quality improvement for locations where compounded sterile products are made. This course includes information based on the official 2008 USP <797> standard.

Sterile Compounding: USP Chapter 797 (official 2008 version)

Product Code: 21-326
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-326-H07-P
ACPE #: JA0006454-0000-21-326-H07-T
CE Broker # 20-800713, 10-21326

This course reviews sterile compounding guidelines USP <797> and is based on the official 2008 standard.

Supplying Durable Medical Equipment (DME) to Medicare Patients

Product Code: 21-303
1.00 Hour(s) (RPh, Tech)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-303-H03-P
ACPE #: JA0006454-0000-21-303-H03-T
CE Broker # 20-799220, 10-21303

Review the requirements for pharmacies to be able to supply and obtain payment from Medicare for durable medical equipment (DME) including diabetes supplies (glucose meters, test strips, etc). Learn about documentation best practices to protect against CMS audits and losses of payments.

Validation of Controlled Substance Prescriptions

Product Code: 22-309
2.00 Hour(s) (RPh, Tech)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2024 12:00:00AM

ACPE #: JA0006454-0000-22-309-H04-P
ACPE #: JA0006454-0000-22-309-H04-T
CE Broker # 20-904203, 10-22309

Learn how to balance the duty to prevent controlled substance diversion while ensuring access to needed medications and appropriate care.

West Virginia Controlled Substance Diversion Prevention

Product Code: 22-200
2.00 Hour(s) (RPh)
Release Date: 4/1/2022 12:00:00AM
Expiration Date: 3/31/2024 12:00:00AM

ACPE #: JA0006454-0000-22-200-H03-P
CE Broker # 20-899600, 10-22200

Review best practices in prescribing, dispensing, and preventing diversion of controlled substances (opioids, etc) to fulfill the West Virginia 3-hour CE requirement.

Antimicrobial Stewardship Overview

Product Code: 22-210
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

ACPE #: JA0006454-0000-22-210-H01-P
CE Broker # 20-905335, 10-22210

Learn important aspects of antimicrobial stewardship, including goals of antimicrobial stewardship, core components of antimicrobial stewardship programs, regulatory requirements, and helpful antimicrobial stewardship resources.

Chronic Wound Care

Product Code: 20-218
1.00 Hour(s) (RPh)
Release Date: 7/1/2020 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-218-H04-P
CE Broker # 20-699463, 10-20218

This course discusses the stages of wound healing, different treatments and therapies to help wound healing (including dressings, debridement, antimicrobials, etc). It also discusses the prevention and treatment of pressure ulcers, venous ulcers, and diabetic foot ulcers.

Strategies to Prevent Healthcare-Associated Infections

Product Code: 22-207
1.00 Hour(s) (RPh)
Release Date: 2/1/2022 12:00:00AM
Expiration Date: 1/31/2025 12:00:00AM

ACPE #: JA0006454-0000-22-207-H04-P
CE Broker # 20-894340, 10-22207

This course provides an overview of strategies that can be used to prevent healthcare-associated infections.

Surgery Suite Medications

Product Code: 22-211
1.00 Hour(s) (RPh)
Release Date: 5/1/2022 12:00:00AM
Expiration Date: 4/30/2025 12:00:00AM

ACPE #: JA0006454-0000-22-211-H01-P
CE Broker # 20-905548, 10-22211

Learn to safely care for patients requiring surgery with a focus on the use of neuromuscular blockers and their reversal agents; anesthesia and pain medications; antibiotics for surgical prophylaxis; medications to prevent postoperative nausea and vomiting; and perioperative bleeding.

Precepting Across Generations and Using Adult Learning Methods

Product Code: 20-321   ACPE #: JA0006454-0000-20-321-H04-P
1.00 Hour(s) (RPh, Tech)   ACPE #: JA0006454-0000-20-321-H04-T
Release Date: 9/1/2020 12:00:00AM   CE Broker # 20-782986, 10-20321
Expiration Date: 8/31/2022 12:00:00AM

This course will cover the different generations most likely to be encountered in the pharmacy setting (Baby Boomers, Generation X, Millennials, and Generation Y) and how being part of a particular generation may shape attitudes towards work, education, and learning preferences. It will also review adult learning methods and different learning styles.

Precepting: Giving Difficult Feedback

Product Code: 20-320   ACPE #: JA0006454-0000-20-320-H04-P
1.00 Hour(s) (RPh, Tech)   ACPE #: JA0006454-0000-20-320-H04-T
Release Date: 9/1/2020 12:00:00AM   CE Broker # 20-705327, 10-20320
Expiration Date: 8/31/2022 12:00:00AM

This course will review how to deliver difficult feedback to learners by discussing best practices for overcoming barriers to providing constructive feedback and how to create and deliver feedback effectively.

Precepting: Incorporating Learners into Your Practice

Product Code: 20-319   ACPE #: JA0006454-0000-20-319-H04-P
1.00 Hour(s) (RPh, Tech)   ACPE #: JA0006454-0000-20-319-H04-T
Release Date: 9/1/2020 12:00:00AM   CE Broker # 20-785998, 10-20319
Expiration Date: 8/31/2022 12:00:00AM

Learn how to precept and train technician trainees and pharmacy students, interns, and residents, in any setting. Topics covered include orientation, learning activities, precepting tools, incorporating learners into daily practice, and providing feedback.

Fire and Life Safety in the Workplace - Training

Product Code: 16-904

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 4/1/2016 12:00:00AM

Expiration Date: 12/31/2022 12:00:00AM

Describes the importance of fire safety including the identification of emergency exits and the conduction of fire drills.?

Medicare Focus: Proof of Delivery

Product Code: 18-9008

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the proof of delivery documentation requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

Medicare Focus: Reasonable and Necessary

Product Code: 18-9011

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the reasonable and necessary considerations for Medicare payment of durable medical equipment (DME).

Medicare Focus: Record Retention

Product Code: 18-9012

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP, CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the record retention requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

CE Course Catalog

Medicare Focus: Training and Instructing Beneficiaries

Product Code: 18-9013

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP,
CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the beneficiary training requirements for pharmacies billing Medicare Part B for durable medical equipment (DME).

Medicare Focus: Advance Beneficiary Notice of Noncoverage (ABN)

Product Code: 18-9007

0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP,
CNM ND, Diet, RN, OS)

Release Date: 7/1/2018 12:00:00AM

Expiration Date: 7/31/2022 12:00:00AM

This training reviews the Advance Beneficiary Notice of Noncoverage (ABN) requirement for pharmacies that bill for Medicare Part B durable medical equipment (DME) supplies.

Safe Disposal of Hazardous Wastes - Training

Product Code: 11-918

0.00 Hour(s) (RPh, Tech, OS)

Release Date: 10/1/2011 12:00:00AM

Expiration Date: 9/30/2023 12:00:00AM

Discusses types of hazardous wastes found in the pharmacy, how to identify hazardous wastes, and the proper way to discard this waste. Complies with basic Environmental Protection Agency (EPA) training requirements.

Staying Current with Sepsis Treatment

Product Code: 19-925

0.00 Hour(s) (RPh, Tech, OS)

Release Date: 7/1/2019 12:00:00AM

Expiration Date: 6/30/2022 12:00:00AM

This course provides pharmacists with an overview of the latest sepsis guidelines and offers suggestions for how to incorporate them into practice.

Disease Mgmt/Drug Therapy | HIV/AIDS | Law | Gen. Pharmacy | Patient Safety/Med Errors | Archived Webinars |
Competency | Compliance | Hospital | Preceptor | Training | Immunization | Compounding

Tuberculosis Training for Health Care Workers - Training

Product Code: 13-918
0.00 Hour(s) (RPh, Tech, MD, DO, PA, NP,
CNM ND, Diet, RN, OS)
Release Date: 9/1/2013 12:00:00AM
Expiration Date: 12/31/2025 12:00:00AM

Gives information about tuberculosis, infection control practices, and reporting requirements.

2020-2021 Influenza Vaccination

Product Code: 20-233
1.00 Hour(s) (RPh)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-233-H06-P
CE Broker # 20-712689, 10-20233

Review the 2020-2021 ACIP/CDC recommendations for influenza immunization and get an overview of the different flu vaccine products that will be available.

Immunization 2021, Part 1: Recommending Vaccines

Product Code: 21-310
1.00 Hour(s) (RPh, Tech)
Release Date: 4/1/2021 12:00:00AM
Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-310-H06-P
ACPE #: JA0006454-0000-21-310-H06-T
CE Broker # 20-814566, 10-21310

Review how to navigate immunization schedules for pediatrics and adults and get an overview of vaccine indications, precautions, and contraindications. Learn strategies and tips to help increase immunization rates and address vaccine concerns.

Immunization 2021, Part 2: Vaccine Updates

Product Code: 21-311
1.00 Hour(s) (RPh, Tech)
Release Date: 4/1/2021 12:00:00AM
Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-311-H06-P
ACPE #: JA0006454-0000-21-311-H06-T
CE Broker # 20-771859, 10-21311

Review recent updates to ACIP recommendations regarding hepatitis A and meningococcal vaccination, and learn details about new mRNA COVID-19 vaccines, including CDC and manufacturer guidance on storage, handling, preparation, dosing, and much more.

Immunization 2021, Part 3: Vaccination Safety

Product Code: 21-312
1.00 Hour(s) (RPh, Tech)
Release Date: 4/1/2021 12:00:00AM
Expiration Date: 3/31/2023 12:00:00AM

ACPE #: JA0006454-0000-21-312-H06-P
ACPE #: JA0006454-0000-21-312-H06-T
CE Broker # 20-770125, 10-21312

Understand and be able to implement appropriate vaccine storage and administration. Be prepared to prevent and manage vaccine-related adverse events, including anaphylaxis.

Immunization Overview for Canadian Pharmacists

Product Code: 21-203
1.00 Hour(s) (RPh)
Release Date: 1/1/2021 12:00:00AM
Expiration Date: 12/31/2022 12:00:00AM

ACPE #: JA0006454-0000-21-203-H06-P
CE Broker # 20-757281, 10-21203

This course discusses Canadian immunization recommendations for influenza, human papillomavirus (HPV), meningococcus, pertussis, and herpes zoster (shingles).

Influenza Update 2021/2022

Product Code: 21-337
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2021 12:00:00AM
Expiration Date: 9/30/2023 12:00:00AM

ACPE #: JA0006454-0000-21-337-H06-P
ACPE #: JA0006454-0000-21-337-H06-T
CE Broker # 20-883152, 10-21337

Review the 2021-2022 recommendations for influenza immunization from the Advisory Committee on Immunization Practices (ACIP) and Centers for Disease Control and Prevention (CDC). Learn about the different flu vaccines that will be available and patient considerations for vaccine selection.

Influenza Vaccination in Special Populations

Product Code: 20-234
1.00 Hour(s) (RPh)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-234-H06-P
CE Broker # 20-712685, 10-20234

Review the most current influenza vaccine recommendations for immunizing special populations, such as children, the elderly, and pregnant or immunocompromised patients.

Live Vaccine Recommendations

Product Code: 20-329
1.00 Hour(s) (RPh, Tech)
Release Date: 10/1/2020 12:00:00AM
Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-0000-20-329-H06-P
ACPE #: JA0006454-0000-20-329-H06-T
CE Broker # 20-788394, 10-20329

Review the safe and appropriate use of live vaccines by learning about considerations regarding the immunization of special populations (e.g., immunocompromised and pregnant patients), storage and handling, and administration.

CE Course Catalog

Podcast: PQS Quality Corner Show: Preparing for the 2021-2022 Flu Season

Product Code: 21-623

0.50 Hour(s) (RPh)

Release Date: 10/1/2021 12:00:00AM

Expiration Date: 9/30/2022 12:00:00AM

ACPE #: JA0006454-9999-21-623-H06-P

CE Broker # 20-856781, 10-21623

Litjen (L.J.) Tan, MS, PhD, Chief Policy and Partnerships Officer at the Immunization Action Coalition talks with PQS Senior Manager of Pharmacy Accounts Nick Dorich, PharmD about the 2021 flu season and how it could be different from 2020. L.J. also encourages pharmacist communication and patient engagement for increased influenza vaccinations.

Compounding

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CE Catalog - 6.1.2022

Complex Nonsterile Compounding: Oral Dosage Forms (per official 2014 USP 795)

Product Code: 21-319
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-319-H07-P
ACPE #: JA0006454-0000-21-319-H07-T
CE Broker # 20-800711, 10-21319

This course reviews complex nonsterile compounding of various oral dosage forms including capsules, solutions, suspension, lollipops, and troches. This course includes information based on the official 2014 USP <795> standard

Nonsterile Compounding: Topical and Oral Liquid Preparations (per 2014 USP 795)

Product Code: 21-323
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-323-H07-P
ACPE #: JA0006454-0000-21-323-H07-T
CE Broker # 20-841647, 10-21323

All pharmacists and technicians should be prepared to perform nonsterile compounding, even if your pharmacy doesn't often fill these requests. Topical preparations, such as butt paste for babies, and oral liquid compounds, such as magic mouthwash or pediatric suspensions, are some of the more commonly requested nonsterile preparations. This course includes information based on the official 2014 USP <795> standard.

Sterile Compounding: Aseptic Technique (per official 2008 USP 797)

Product Code: 21-328
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-328-H07-P
ACPE #: JA0006454-0000-21-328-H07-T
CE Broker # 20-841797, 10-21328

This course focuses on the basics of sterile compounding and aseptic technique. It provides a general overview of environmental and equipment considerations in sterile compounding, as well as information on sterile preparation risk levels, beyond-use dating, and aseptic techniques. This course includes information based on the official 2008 USP <797> standard.

Compounding

Sterile Compounding: Corrective Action and Preventative Action (CAPA) Plans

Product Code: 21-325
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-325-H07-P
ACPE #: JA0006454-0000-21-325-H07-T
CE Broker # 20-841525, 10-21325

This course discusses issues regarding quality assurance of sterile compounded preparations. It includes information on quality assurance programs, standard operating procedures, and corrective action/preventative action plans for sterile compounding.

Sterile Compounding: Managing the Process

Product Code: 21-332
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-332-H07-P
ACPE #: JA0006454-0000-21-332-H07-T
CE Broker # 20-841779, 10-21332

This course discusses strategies to optimize sterile compounding, including establishing policies and procedures, calculations, patient counseling, and patient adherence.

Sterile Compounding: Requirements and Quality Standards (per official 2008 USP 797)

Product Code: 21-330
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-330-H07-P
ACPE #: JA0006454-0000-21-330-H07-T
CE Broker # 20-800795, 10-21330

This course discusses sterile compounding and outlines standards for facility design, storage requirements, and continuous quality improvement for locations where compounded sterile products are made. This course includes information based on the official 2008 USP <797> standard.

Sterile Compounding: USP Chapter 797 (official 2008 version)

Product Code: 21-326
1.00 Hour(s) (RPh, Tech)
Release Date: 7/1/2021 12:00:00AM
Expiration Date: 6/30/2022 12:00:00AM

ACPE #: JA0006454-0000-21-326-H07-P
ACPE #: JA0006454-0000-21-326-H07-T
CE Broker # 20-800713, 10-21326

This course reviews sterile compounding guidelines USP <797> and is based on the official 2008 standard.