

# Defense Health Agency, J-7, Continuing Education Program Office

# DHA Clinical Pharmacy Course: Disease State Management

# Enduring Material (home study), March 17 - June 6, 2025

## Continuing Education (CE)/Continuing Medical Education (CME) Information

This CE/CME activity is accredited by the DHA, J-7, Continuing Education Program Office (CEPO). This activity provides continuing education for pharmacists and pharmacy technicians. A certificate of attendance is available for other attendees.

## DHA Clinical Pharmacy Course: Disease State Management (14.00 clock hours)

## Antibiotic Stewardship

## Learning Objectives:

- 1. Describe antibiotic prescribing trends in the United States.
- 2. List the core elements of antimicrobial stewardship programs (ASPs).
- 3. Outline where to access antimicrobial stewardship resources.

#### Anticoagulation: Warfarin: Initiation, Monitoring, and Bridging; DOACs: Balancing Bleeds and Weight Extremes Learning Objectives:

- 1. Decide which patients require warfarin over direct-acting oral anticoagulants (DOACs).
- 2. Determine outpatient management of venous thromboembolism (initiation, follow up, duration).
- 3. Describe appropriate transition to and from warfarin and its application before and after procedures.

## Pharmacogenomics: The Foundation

## Learning Objectives:

- 1. Explain the pharmacogenomics (PGx) field
- 2. Describe pharmacokinetic/pharmacodynamics principles and application to drug absorption, distribution, metabolism and elimination (ADME) involved in PGx

# **Contraceptive Management**

## Learning Objectives:

- 1. Describe the role of the provider in both preconception and contraception care.
- 2. Review contraceptives available.
- 3. Outline current guidelines for contraceptive management.

## Pharmacogenomics in Mental Health

## Learning Objectives:

1. Describe the evidence of pharmacogenomics in mental health (MH) prescribing.

## Medication Management for Bariatric Surgery

## Learning Objectives:

- 1. Summarize the types of bariatric surgery and candidates for bariatric surgery.
- 2. Explain the clinical pharmacists' role in bariatric medication management.
- 3. Evaluate medication management for certain chronic disease states such as hypertension, diabetes, and hyperlipidemia in patient pre/post-bariatric surgery.

# Menopause and Female Sexual Dysfunction

# Learning Objectives:

- 1. Review female reproductive life cycle.
- 2. Describe the role of the provider in treatment of genitourinary syndrome of menopause (GSM) and vulvovaginal atrophy (VVA).
- 3. Outline current guidelines for treatment of menopause symptoms.
- 4. Review pharmacotherapy treatments for female sexual dysfunction.

# 2024 Diabetes Updates

# Learning Objectives:

- 1. Review diagnosis criteria for Diabetes.
- 2. Identify cardiorenal risk factors to determine appropriate medications for patients with T2DM.
- 3. Determine glycemic and HgA1c goals based on age and comorbid conditions.

# **Drug Therapy for Obesity Management**

## Learning Objectives:

- 1. Describe specific goals for older adults, children and adolescents.
- 2. Evaluate the current evidence supporting use of each class of anti-obesity medication.
- 3. Apply a weight loss management plan incorporating lifestyle intervention and pharmacotherapy for a patient who is a candidate for anti-obesity medication.

## Infectious Disease Review for the Ambulatory Care Pharmacist

## Learning Objectives:

- 1. Recall infectious disease states for which antimicrobial therapy is not commonly recommended
- 2. Summarize various antibiotic therapy for infectious diseases in the ambulatory care setting for adult patients Continuous Glucose Monitors

## Learning Objectives:

- 1. Compare and contrast continuous glucose monitoring technologies.
- 2. Identify appropriate candidates and optimize use of continuous glucose monitors (CGMs).

## Faculty:

Janel Rossetto Pharm.D., M.S., B.C.N.S.P. Presenter has no financial or non-financial relationships to disclose. Sarah Abel, Pharm.D., M.S.C.P., C.C.S.P. Presenter has no financial or non-financial relationships to disclose. Rachael Coller, Pharm.D., B.C.P.S., B.C.P.P. Presenter has no financial or non-financial relationships to disclose. Jennifer Kim, Pharm.D., B.C.A.C.P., B.C.A.D.M. Presenter has no financial or non-financial relationships to disclose. Dr. Kim will discuss off-label uses for the following medications: bupropion (Actavis), naltrexone (Accord), topiramate (Par)

**Kelly Campbell, Pharm.D., B.C.P.S.** Presenter has no financial or non-financial relationships to disclose. Dr. Campbell will discuss off-label uses for individual components of Qsymia and Contrave for weight management **Jacqueline Merritt, Pharm.D.** Presenter has no financial or non-financial relationships to disclose.

Azra Khan, Pharm.D., B.C.A.C.P., C.D.C.E.S. Presenter has no financial or non-financial relationships to disclose. Kayla Scheps, Pharm.D., B.C.I.D.P., M.B.A. Presenter has no financial or non-financial relationships to disclose. Megan Urias, Pharm.D., B.C.P.S. Presenter has no financial or non-financial relationships to disclose. Mayce Vinson, Pharm.D., B.C.-A.D.M. Presenter has no financial or non-financial relationships to disclose. Tabitha K. Oliver, Pharm.D., B.C.A.C.P., B.C.-A.D.M. Presenter has no financial or non-financial relationships to disclose.

## Disclosures:

DHA J-7 staff, Planning Committee Members and content reviewers have no financial or non-financial interest to disclose. All faculty members have no financial or non-financial interest to disclose.

# Pharmacists (ACPE)



# UAN JA4008136-0000-25-030-H01-P

No valid paper/electronic statement of credit will be offered. DHA, J-7, CEPO is accredited by the American Council for Pharmacy Education (ACPE) to provide continuing education for Pharmacists. This knowledge based activity will provide a maximum of 14.00 contact hours of pharmacy continuing education credit. Participant CE records will be electronically communicated to CPE Monitor. There is no cost to participate in this activity.

# Pharmacy Technicians (ACPE)

# UAN JA4008136-0000-25-030-H01-T



No valid paper/electronic statement of credit will be offered. DHA, J-7, CEPO is accredited by the American Council for Pharmacy Education (ACPE) to provide continuing education for Pharmacy Technicians. This knowledge based activity will provide a maximum of 14.00 contact hours of pharmacy continuing education credit. Participant CE records will be electronically communicated to CPE Monitor. There is no cost to participate in this activity.

# **Other Professionals**

All other health care professionals completing this CE/CME activity will be issued a Certificate of Attendance indicating participation and the number of hours of CE/CME credit. This may be used for submission to licensing boards for satisfaction of CE/CME requirements.

# **Commercial Support:**

No commercial support was provided for this activity.

## **Participation Costs:**

There is no cost to participate in this activity.

## **CE/CME Inquiries:**

For all CE/CME related inquiries, please contact: <u>dha.ncr.j7.mbx.continuing-education-office@health.mil</u>

## How to Obtain CE/CME Credit:

To receive CE/CME credit, you must complete the program posttest(s) and evaluation(s) before collecting your certificate(s). The posttests and evaluations will be available through 6 June 2025 at 2359 ET at the following URL:

www.dhaj7-cepo.com