



# AN INTRODUCTION TO **CUSTOMIZED ANALGESIC MEDICATIONS**

**PREREGISTRATION  
REQUIRED**



## DESCRIPTION

During this 8-hour live event, participants will become well-rehearsed with the challenges in pain management and the insufficiency of current strategies. In order to gain insight on alternative options and opportunities for customization, participants will first review the pathophysiology of pain and the mechanisms of action for various analgesic medications. In doing so, participants will gain a thorough understanding on how to effectively target analgesic therapy. This knowledge will then be put to practice in the form of case study assessments that review comprehensive patient data and charts that cover complex pain, including:

- Nociceptive Pain
- Inflammatory Pain
- Neuropathic Pain
- Functional Pain
- Mixed Pain

Participants will be encouraged to critically and creatively develop customized solutions that take into consideration selecting appropriate delivery systems and dosage forms, optimizing pharmaceutical combinations for efficacious pain management, excluding inactive ingredients that are not well tolerated by the patient, among much more. This interactive program will provide pharmacists, technicians, and other healthcare professionals with the unique opportunity to collaborate to produce patient-centered and efficacious treatment regimens for pain. Through didactic teachings, group discussions, and case assessments, participants will further their competency and proficiency in analgesic therapy and develop the skills and knowledge needed to optimize therapeutic outcome.

## A PRE-CONFERENCE ACTIVITY AT **2018 AMSUS ANNUAL MEETING**



**AMSUS**  
The Society of Federal Health Professionals

JOIN US **MONDAY NOVEMBER 26<sup>TH</sup> 2018** – NATIONAL HARBOUR, MD  
REGISTER BY NOVEMBER 16<sup>TH</sup> TO ENSURE YOUR SEAT!

**PREREGISTRATION  
REQUIRED**



## EXPERT SPEAKERS



**JEFFERY A. JOHNSON**  
BS PHARM, PHARMD, MBA, RPH, ND

- PhD in Naturology/Herbal Medicine
- Doctorate of Pharmacy, University of Kansas
- Board Certified Naturopathic Doctor
- 30-year veteran of the U.S. Armed Forces
- Experience in military treatment facilities, community-based, and hospital-based ambulatory care



**BRETT DINES**  
BS PHARM, MBA, RPH

- BS Pharmacy, Purdue University
- Adjunct Faculty, University of Colorado
- Executive at two Fortune 500 Companies
- Former owner, RPH in Charge, Apex Compounding Pharmacy, LLC; Fellow, American College of Apothecaries
- Consultant, 340B Industry – Health System Optimization & Specialty
- Consultant, Compounding – Clinical Product Development & Regulatory

## ACCREDITATION

### PHARMACISTS & PHARMACY TECHNICIANS

This activity is eligible for ACPE credits. See final activity announcement for specific details.

### PHYSICIANS

This activity is eligible for ACCME AMA PRA Category 1 credits. See final activity announcement for specific details.

### PHYSICIAN ASSISTANTS

This activity is eligible for ACCME credits. See final activity announcement for specific details.

### NURSE PRACTITIONERS

This activity is eligible for AANP credits. See final activity announcement for specific details.

### NURSE

This activity is eligible for ANCC credits. See final activity announcement for specific details.



### REGISTRATION TO 2018 AMSUS ANNUAL MEETING REQUIRED

<https://www.amsus.org/events/registration-and-housing/>



### PREREGISTRATION TO COURSE REQUIRED

[education.lp3network.com/AMSUS2018](http://education.lp3network.com/AMSUS2018)



### ATTEND THE LIVE ACTIVITY

Learn about personalized therapeutics through case studies and interactive discussions.