Optimizing the Safe and Rational Use of Opioid and Adjuvant Analgesics in Cancer Pain Management

April 25-26, 2025



Clinical evidence supports the use of opioid analgesics as the gold standard to treat cancer-related pain. Unfortunately, the opioid crisis has brought renewed attention and scrutiny to opioid prescriptions, thereby creating a dilemma in patient management. Clinicians are required to carefully balance the judicious prescription of opioids with the risk for nonmedical opioid use to ensure that our patients receive safe and excellent care for their pain.

#### The 7th Pain and Opioid Crisis Seminar

provides a unique opportunity for healthcare providers to achieve this much needed balance by enhancing their knowledge and competencies in the use of opioids. It will offer cutting-edge lectures and interactive panel discussions from worldwide expert faculty with diverse clinical and research backgrounds in pain and opioids. This exciting educational event will provide practical evidence-based guidance and solutions to address clinical, public health, and regulatory issues related to the use and nonmedical use of opioids. Attendees will obtain up-to-date information and acquire high-quality knowledge while earning valuable CE credits and NCPD contact hours as well as Maintenance of Certification (MOC) points from the American Board of Internal Medicine (ABIM) and American Board of Anesthesiology (ABA).



#### **Educational Objectives**

After attending the seminar, participants should be able to:

- Apply the basic principles of pain management and chronic opioid therapy.
- Utilize practical strategies to manage patients with co-occurring cancer pain and nonmedical opioid use.
- Implement ways to improve patient care and ensure patient/ family safety related to the use of opioids.
- Apply non-pharmacologic approaches to manage pain in patients with opioid use disorder.
- Describe the basic principles of pain management.

#### **Topics include:**

- The Use of Adjuvant Medications in Chronic Pain Management: Risks, Benefits, and Alternatives
- Becoming a 5-Star Pain Practitioner! Anticipating Myths and Misconceptions in Opioid Therapy
- What's in the Brain: Dissecting the Neurobiological Mechanisms for Nonmedical Opioid Use and Opioid Use Disorder
- The 7 Ps: An Organized Framework for Opioid Pain Management in Patients with Comorbid Opioid Use Disorder and Cancer pain
- The Change Talk: Facilitating Conversations with Motivational Interviewing in Patients with Nonmedical Opioid Use/ Opioid Use Disorder
- One Size Does Not Fit All: Personalizing Opioid Therapy to Balance Analgesia with Risk for Nonmedical Opioid Use

#### **Target Audience**

This one-and-a-half-day program is designed to meet the educational needs of all health care providers who prescribe opioids (medical oncologists, pain and palliative care physicians, emergency room physicians primary care physicians, advanced practice providers), administer opioids (nurses, pharmacists), or are involved with patients on opioids (psychiatrists, psychologists, social workers, case managers, and clinical leaders). It will also be relevant to administrators, policy makers and other stakeholders.

#### **Educational Methods**

- Lectures/Didactic - Internet Live

#### **Course Evaluation**

A course evaluation tool will provide participants with the opportunity to comment on the value of the program content to their practice decisions, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify future educational topics.

#### **Description**

Clinical evidence supports the use of opioid analgesics as the gold standard to treat cancer-related pain.
Unfortunately, the opioid crisis has brought renewed attention and scrutiny to opioid prescriptions, thereby creating a dilemma in patient management.
Clinicians are required to carefully balance the judicious prescription of opioids with the risk of nonmedical opioid use.

#### **Learning Objectives**

Apply the basic principles of pain management and chronic opioid therapy:

- 1. Utilize practical strategies to manage patients with co-occurring cancer pain and nonmedical opioid use.
- 2. Implement ways to improve patient care and ensure patient/ family safety related to the use of opioids.
- 3. Apply non-pharmacologic approaches to manage pain in patients with opioid use disorder.
- 4. Articulate the basic principles of pain management.
- 5. Describe practical strategies to manage patients with co-occurring cancer pain.
- 6. Integrate ways to improve patient care and ensure patient/family safety related to opioid use.

#### **DEA Licensure**

This activity meets the new DEA 8-hour training requirement for initial registration or license renewal of all opioid prescribers which began on 06/27/2023 as part of the federal Medication Access and Training Expansion (MATE) Act.

### **Risk Management Education**

The training qualifies for 5 hours of Risk Management Education (RME).

#### **Accreditation**



In support of improving patient care, The University of Texas MD Anderson Cancer Center is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

#### **Credit Designation**

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 13.75 *AMA PRA Category 1 Credits*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 13.75 credit(s) of education in medical ethics and/or professional responsibility.

The University of Texas MD Anderson Cancer Center designates this live activity for a maximum of 13.75 credit(s) of education in pain management and the prescription of opioids.

The University of Texas MD Anderson Cancer Center designates this live activity will award 13.75 Nursing Contact Hour(s) which includes APRN 13.75 Pharmacotherapeutics credit(s).

The University of Texas MD Anderson Cancer Center designates this Knowledge-Based (K) activity for 13.75 hours under UAN JA0004118-0000-25-002-L08-P. Credits will be provided to NABP CPE Monitor within 60 days after the activity completion. Learners must provide their NABP e-Profile ID and Date of Birth in their CE Profile for credit to be reported.

The University of Texas MD Anderson (CEU Povider #4607) is an approved continuing education provider for Social Workers through the Texas State Board of Social Worker Examiners. This activity has been approved for 13.75 continuing education units.

## American Board of Anesthesiology MOCA Credit

This activity contributes to the CME component of the American Board of Anesthesiology's redesigned Maintenance of Certification in Anesthesiology™ (MOCA®) program, known as MOCA 2.0®. Please consult the ABA website, www.theABA.org, for a list of all MOCA 2.0 requirements. Participant completion data will be shared with and transmitted to ACCME on the participant's behalf.

## **American Board of Internal Medicine MOC Credit**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 13.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

#### **Disclosure of Financial Relationships**

The University of Texas MD Anderson Cancer Center adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CE activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible companies (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

# **Featured Speakers**



Mary Lynn McPherson, PharmD, PhD, BCPS, FAAHPM

Professor and Executive Director,
Advanced Post-Graduate Education
in Palliative Care
Department of Pharmacy Practice,
Sciences, and Health Outcomes
University of Maryland School of Pharmacy
Baltimore, Maryland



Eduardo Bruera, MD, FAAHPM

Professor, Department Chair Palliative, Rehabilitation, and Integrative Medicine MD Anderson Cancer Center Houston, Texas



Kenneth P. Finn, MD

Pain Specialist and Owner, Springs Rehabilitation, PC Colorado Springs, Colorado President, American Board of Pain Medicine Co-Vice President, International Academy on the Science, and Impacts of Cannabis



Janet Ho, MD

Associate Professor Co-founder, SUPPORT-PC Clinic University of California - San Francisco San Francisco, California



Larry Driver, MD

Professor
Department of Pain Medicine and
Section of Integrated Ethics
MD Anderson Cancer Center
Houston, Texas



**Tonya Edwards, FNP-C** 

Advanced Practice Nurse Associate Director, Opioid Stewardship Program Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center Houston, Texas

# **Agenda** Day 1

Friday, April 25, 2025

NOTE: All times are in Central Standard Time (CST)

7:45-8 a.m.	Registration / Survey	
8-8:15 a.m.	Welcome	Joseph Arthur, MD
8:15-9 a.m.	Pedi Pain: The Role of Methadone in Pediatric Pain Management	Kevin Madden, MD
	Award Presentation	Eduardo Bruera, MD
9-10 a.m.	Keynote Speech: The Use of Adjuvant Medications in Chronic Pain Management: Risks, Benefits, and Alternatives	Mary Lynn McPherson, PharmD, PhD
10-10:45 a.m.	Pain Task Force: Gauging the Safety, Quality, and Regulatory Standards of the Cancer Pain Experience at a Comprehensive Cancer Center	Shalini Dalal, MD Keyuri Popat, MD
10:45-11 a.m.	Break	
11-11:45 a.m.	Becoming a 5-Star Pain Practitioner! Anticipating Myths and Misconceptions in Opioid Therapy	Mary Lynn McPherson, PharmD, PhD
11:45-12:30 p.m.	Interventional Pain Procedures: Augmenting Opioid Use in Cancer Pain Management	Larry Driver, MD
12:30-1:15 p.m.	When The Going Gets Tough: Percutaneous Cordotomy for Refractory Cancer Pain	Ashwin Viswanathan, MD
1:15-1:30 p.m.	Break	
1:30-2:15 p.m.	What's in the Brain: Dissecting the Neurobiological Mechanisms for Nonmedical Opioid Use and Opioid Use Disorder	Eduardo Bruera, MD
2:15-3 p.m.	The 7 Ps: An Organized Framework for Opioid Pain Management in Patients with Comorbid Opioid Use Disorder and Cancer pain	Janet Ho, MD
3-3:45 p.m.	Peri-operative Management of Pain in Patients with Complex Pain Syndromes and Risk for Nonmedical Opioid Use	Lakshmi Koyyalagunta, MD
3:45-4 p.m.	Break	
4-5 p.m.	Cannabis in Medicine: Facts and Fiction	Kenneth Finn, MD
5-5:30 p.m.	Meet the Professor: An Interactive Discussion on Cancer Pain, Opioid Therapy, and Opioid Use Disorder	Kenneth Finn, MD Akhila Reddy, MD Eduardo Bruera, MD
5:30-5:35 p.m.	Adjourn	Joseph Arthur, MD

# **Agenda** Day 2

Saturday, April 26, 2025

NOTE: All times are in Central Standard Time (CST)

8-8:15 a.m.	Welcome	Tonya Edwards, APRN	
8:15-9 a.m.	Opioid Stewardship Program: Promoting Safe Opioid Use in Patients with Cancer Pain and Nonmedical Opioid Use	Tonya Edwards, APRN Matthew Clark, PharmD Joseph Arthur, MD	
9-9:45 a.m.	The Change Talk: Facilitating Conversations with Motivational Interviewing in Patients with Nonmedical Opioid Use/ Opioid Use Disorder	Angelica Torres, LPC Brittany Bowell, LPC	
9:45-10:30 a.m.	Ketamine for Cancer Pain: What is the Evidence?	Saba Javed, MD	
10:30-10:45 a.m.	Break		
10:45-11:30 a.m.	Artificial Intelligence in Pain Medicine: Potential Applications, Opportunities, and Challenges	Salman Hirani, MD	
11:30-12:15 p.m.	Urine Drug Testing: (Mis)Interpretation, Documentation, and Utilization of Results in Routine Clinical Practice	Isaac Chua, MD	
12:15-1 p.m.	Opioid Prescribing Trends for Patients with Cancer Pain: Time to Reset the Swinging Pendulum	Sonal Admane, MD	
1-1:45 p.m.	One Size Does Not Fit All: Personalizing Opioid Therapy to Balance Analgesia with Risk for Nonmedical Opioid Use	Eduardo Bruera, MD	
1:45-1:50 p.m.	Seminar Wrap Up	Tonya Edwards, APRN	

# **Speakers & Moderators**

#### **Sonal Admane, MD**

Assistant Professor Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center Houston, Texas

#### Joseph A. Arthur, MD

(Activity Director)
Associate Professor
Palliative, Rehabilitation &
Integrative Medicine
MD Anderson Cancer Center
Houston, Texas

#### **Brittany M. Bowell, M.ED, LPC**

Sr. Counselor
Palliative, Rehabilitation &
Integrative Medicine
MD Anderson Cancer Center
Houston, Texas

#### **Eduardo Bruera, MD**

Professor and Chair Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center Houston, Texas

#### Issac S. Chua, MD, MPH

Assistant Professor Adult Palliative Care Dana-Farber Cancer Institute Boston, Massachusetts

#### Matthew D. Clark, PharmD

Clinical Pharmacist Specialist Pharmacy Clinical Programs MD Anderson Cancer Center Houston, Texas

#### Shalini Dalal, MD

Professor
Palliative, Rehabilitation &
Integrative Medicine
MD Anderson Cancer Center
Houston, Texas

#### **Larry Driver, MD**

Professor, Department of Pain Medicine, Division of Anesthesiology, Critical Care, and Pain Medicine, Program Director, Pain Medicine Fellowship, MD Anderson Cancer Center Houston, Texas

#### **Tonya Edwards, FNP-C**

Advanced Practice Nurse Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center Houston, Texas

#### **Kenneth Finn, MD**

Pain Specialist and Owner, Springs Rehabilitation, PC Colorado Springs, Colorado President, American Board of Pain Medicine Co-Vice President, International Academy on the Science, and Impacts of Cannabis

#### Salman Hirani, MD

Assistant Professor of Anesthesiology and Perioperative Medicine School of Medicine Oregon Health & Science University Portland, Oregon

#### Janet Ho, MD, MPH

Associate Professor Co-founder, SUPPORT-PC Clinic University of California - San Francisco San Francisco, California

#### Saba Javed, MD

Assistant Professor Critical Care and Pain Medicine MD Anderson Cancer Center Houston, Texas

#### Lakshmi Koyyalagunta, MD

Professor and Medical Director Regional Care Centers Department of Pain Medicine MD Anderson Cancer Center Houston, Texas

#### **Kevin Madden, MD**

Associate Professor Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center Houston, Texas

#### Mary Lynn McPherson, PharmD, PhD, BCPS

Professor and Executive Director,
Post-Graduate Advanced Education in Palliative Care
Department of Practice, Sciences, and Health
Outcomes Research
University of Maryland School of Pharmacy
Baltimore, Maryland

#### **Keyuri U. Popat, MD**

Professor Anesthesiology & Perioperative Medicine MD Anderson Cancer Center Houston, Texas

#### Akhila Reddy, MD

Professor
Palliative, Rehabilitation &
Integrative Medicine
MD Anderson Cancer Center
Houston, Texas

#### **Angelica F. Torres, MS, LPC, LCDC**

Sr. Counselor
Palliative, Rehabilitation &
Integrative Medicine
MD Anderson Cancer Center
Houston, Texas

#### **Ashwin Viswanathan, MD**

Professor and Director of Functional Neurosurgery Baylor College of Medicine Houston, Texas

## **Planning Committee**

#### Joseph A. Arthur, MD

#### (Activity Director)

Associate Professor Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center

#### Diane Barber, BSN, MSN, PhD, RN

Manager, Advanced Practice Provider Investigational Cancer Therapeutics MD Anderson Cancer Center

#### **Eduardo Bruera, MD**

Chair

Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center

#### **Michelle Carroll, APRN**

Advanced Practice Nurse Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center

#### **Angelic Castillo**

Program Coordinator
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#### Matthew D. Clark, PharmD

Clinical Pharmacist Specialist Pharmacy Clinical Program MD Anderson Cancer Center

#### **Tonya Edwards, APRN**

Advanced Practice Nurse Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center

#### David Hui, MD, MSc

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#### Lakshmi Koyyalagunta, MD

Professor
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#### Kristy Nguyen, Pharm.D.

Clinical Pharmacy Specialist Pharmacy Clinical Programs MD Anderson Cancer Center

#### Linh Nguyen, MD, MEd, EdD

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#### Natasha Smith, AS

Program Coordinator
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#### Tameka Sneed

Program Coordinator
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#### **Marian Taylor, SRN**

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#### **Margarita Tovbin, APRN**

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#### **Avery Virgilio, APRN**

Advanced Practice Nurse Palliative, Rehabilitation & Integrative Medicine MD Anderson Cancer Center

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Agendas are subject to change because we are always striving to improve the quality of your educational experience. MD Anderson may substitute faculty with comparable expertise on rare occasions necessitated by illness, schedule conflicts, and so forth.

Photographing, audio taping and videotaping are prohibited.

The University of Texas MD Anderson Cancer Center does not endorse the commercial products, equipment, or services presented by program supporters/exhibitors.

Please let us know what specific topics, issues or questions you wish to see addressed or emphasized in this activity. Email Continuing Professional Education (CPE) at <a href="mailto:PEPInfo@MDAnderson.org">PEPInfo@MDAnderson.org</a>. All responses will be forwarded to the Activity Director for consideration.

## **Registration Information**

The two-day 7th Interdisciplinary Pain and Opioid Crisis Seminar will begin on Friday, April 25, 2025 at 7:45 a.m. and will adjourn for the day at 5:35 p.m. The seminar will reconvene on Saturday, April 26, 2025, at 8:10 a.m. and adjourn at 1:50 p.m. Advanced registration is encouraged. Course registration includes online materials and PowerPoint presentations.

To register online, visit our website: MDAnderson.Cloud-cme.com/PainandOpioidCrisisSeminar2025

The deadline for advanced registration is Monay, April 14, 2025.

Telephone registrations are not accepted.

#### **A Virtual Live Streaming Course**

You will receive instructions for the Virtual program via email 3-5 days prior to the conference. The only requirement for the online training is that you must have a laptop/desktop computer, webcam and access to stable internet connection.

<b>MD Anderson Ph</b>	ysicians (	(MD,	DO's)
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Postmarked by April 14, 2025	\$180.00
Postmarked after April 14, 2025	\$200.00
MD Anderson Trainees and Allied Health Professions	
Postmarked by April 14, 2025	\$60.00
Postmarked after April 14, 2025	\$75.00
MD Anderson Pharmacist, Nurses, APPs	
Postmarked by April 14, 2025	\$125.00
Postmarked after April 14, 2025	\$140.00
Non-MDA Physicians (MD, DO's)	
Postmarked by April 14, 2025	\$250.00
Postmarked after April 14, 2025	\$275.00
Non-MDA Trainees and Allied Health Professions	
Postmarked by April 14, 2025	\$80.00
Postmarked after April 14, 2025	\$95.00
Non-MDA Pharmacist, Nurses, APPs	
Postmarked by April 14, 2025	\$150.00
Postmarked after April 14, 2025	\$175.00

#### We accept the following forms of payment:

- Credit Cards (MasterCard, VISA, and American Express)
- Check (payable to The University of Texas MD Anderson Cancer Center through U.S. banks only)

#### Mail checks to:

Continuing Professional Education — Unit 1781 The University of Texas MD Anderson Cancer Center P.O. Box 301407 Houston, TX 77230-1407

#### Telephone registrations will not be accepted.

When registering online a receipt (confirmation letter) will be automatically emailed to the e-mail address you list on the registration form. Once your payment has been made, a receipt can be found in the MyCE tab of your PEP@MD Anderson account.

#### **Refund/Cancellation Policy**

The registration fee, minus a \$35.00 administration-handling fee, is refundable if a written request is received on or before Friday, April 4, 2025. No refunds will be granted after these dates. The request for a registration refund must include the tax identification number of the company or institution if registration was paid by a company or institution check.

The Department of Continuing Professional Education (CPE) reserves the right to cancel activities prior to the scheduled date, if low enrollment or other circumstances make it necessary. Each registrant will be notified by mail, e-mail, or at the phone or fax numbers given on the registration form. In case of activity cancellation, the liability of the Department of Continuing Professional Education, is limited to the registration fee. CPE will refund the full registration fee.

The Department of Continuing Professional Education, reserves the right to limit the number of participants in a program and is not responsible for any expenses incurred by an individual whose registration is not confirmed and for whom space is not available.

#### **Special Assistance**

For additional information contact Continuing Professional Education at 713-792-2223 or toll free at 866-849-5866 or via e-mail:

**ContinuingEducation@MDAnderson.org**. If you have any ADA accommodation needs or need assistance.

#### **Evaluation**

A course evaluation tool will provide participants with the opportunity to comment on the value of the program content to their practice decisions, performance improvement activities, or possible impact on patient health status. Participants will also have the opportunity to comment on any perceived commercial bias in the presentations as well as to identify future educational topics. The survey link will be provided during the review course.

