NEW FREE ONLINE COURSE: NEJM KNOWLEDGE+ PAIN MANAGEMENT AND OPIOIDS – A New Adaptive Learning Module
Just released in mid-April by the New England Journal of Medicine (NEJM) – free online course offering AMA PRA Category 1 Credits™, ABIM MOC Points and AAFP Prescribed Credits
Meets State of Michigan licensing requirements. See article below on pages 3-4.


LIVE STREAM CME ACTIVITES & REGISTRATION – MAY 2019
The Office of Continuing Medical Education live streams select CME activities to faculty, community educators/preceptors, CMU residents and medical students and CMU faculty and students in allied health professions.

To join the live stream for CMU Grand Rounds Surgical Ethics and the Future of Surgical Practice, click: Join meeting

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<th>Date</th>
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<th>Speaker</th>
<th>Hours</th>
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<td>5/9</td>
<td>7:30 - 8:30 am</td>
<td>SURGICAL ETHICS AND THE FUTURE OF SURGICAL PRACTICE Objectives: Identify distinguishing features of surgical ethics from medical ethics Identify impediments to high quality informed consent Understand importance of trust in surgical informed consent</td>
<td>Peter Angelos, MD, PhD, FACS Linda Kohler Anderson Professor of Surgery &amp; Surgical Ethics Chief, Endocrine Surgery Associate Director, MacLean Center for Clinical Medical Ethics Professor of Medicine Program Director, University of Chicago Endocrine Surgery Fellowship</td>
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CMU College of Medicine Grand Rounds

CME CREDIT and CERTIFICATE PROCESS
To obtain AMA PRA Category 1 Credit™ or AOA Category 1-A or 1-B credit, go to med.cmich.edu/cmecert. From the CME Menu, click on Claim Credit; enter or search for activity date; select activity and then CERTIFICATE. Login in and proceed as usual. First time users must sign in as a New User and follow on-screen instructions. If you need assistance, please email CMEDCME@cmich.edu or call 989-746-7602
AOA CATEGORY 1-B CREDIT and AMA PRA Category 1 Credit™ FOR OB-GYN GRAND ROUNDS
Monday, May 13, 2019, 8:00 to 9:00 am
Morbidity and Mortality Conference
Erin Croco, DO
CMU College of Medicine, 1632 Stone Street, Room 1008, Saginaw

CME SPECIAL MAY EVENTS
Friday, May 3, 2019, 8:00am to 4:00pm
Covenant HealthCare
2019 Pediatric Symposium: Care of the Pediatric Patient
Horizon’s Conference Center, 6200 State Street, Saginaw
Contact Erin VanLoo, RNICU Educator at evanloo@chs-mi.com or 989-583-4556 for additional questions
**American Board of Pediatrics MOC Part 2 is available

Friday, May 6, 2019, 8:00 am to 11:00 am
McLaren Bay
safeTALK Course
McLaren Bay, Johnson East and West
To register contact McLaren Bay Region Staff Development at 989-894-9513

CREDIT FOR TEACHING
CMU College of Medicine appreciates ALL that you do in teaching our residents and medical students! To ensure that you adequately obtain your Category 2 Credit for Teaching, all forms (2015 to 2019) and instructions are available on our website at Credit for Teaching or med.cmich.edu/cme under Category 2 Credit Forms.

CME CALENDAR For a complete list of our CME accredited courses for May, click HERE.

CME ONLINE Please check out CME Online for an enduring material on: Human Trafficking Awareness Training.
This CME Online course is free of charge and meets the State of Michigan licensing requirements. Additional enduring materials are in preparation. You can also access CME Online by going to our website, med.cmich.edu/cme and then to CME Online on the right banner.
The United States has seen a dramatic rise in opioid use and misuse during the past three decades. In 2017, more than 11 million persons reported misusing prescription opioid analgesics during the past year, more than 2 million reported opioid use disorder, and there were, on average, 130 overdose deaths involving an opioid every day. The origins of the opioid crisis are multifactorial, including complex social and economic determinants, but the increase in prescriptions for opioid analgesics is a major contributor. The number of prescriptions for these agents quadrupled between 1999 and 2010, largely owing to a greater focus on the use of opioids for pain management, along with an underappreciation of opioid-related risks. The role of prescription opioids in contributing to the crisis is suggested by several studies showing that receiving a prescription for an opioid is associated with higher rates of persistent opioid use and subsequent health care encounters involving diagnoses related to opioid misuse and that prescription opioids are commonly the first opioid that people use before progressing to heroin or illicit fentanyl. Although opioid prescribing has declined since the peak in 2010, prescription rates are still higher than rates in the 1990s, and prescription opioid analgesics are still involved in more than a third of all fatal opioid overdoses (with the remainder being caused by heroin and illicit fentanyl).

The key now is to promote more judicious opioid prescribing — reducing opioid prescriptions where possible, while ensuring safer prescribing when indicated. For some patients with chronic severe pain, opioids provide relief and allow patients to function in their daily lives — and for some with acute severe pain (for example, pain after major surgery or trauma), a short course of opioids aids in healing and recovery. In these situations, the benefits of opioids outweigh the risks. However, clinicians need better education on how to assess, treat, and monitor patients with pain, especially those for whom opioid analgesics are being prescribed.

Primary care providers are at the front line of managing pain and addiction, but they report insufficient training in these areas. Many states have recognized this gap in provider knowledge and have mandated additional training as part of provider licensing requirements. The Food and Drug Administration (FDA) has also recognized the need for prescriber education and, since 2012, has required that the manufacturers of opioid analgesics offer unrestricted grants to continuing education providers to develop training that aligns with the FDA’s Opioid Analgesic REMS Education Blueprint for Health Care Providers Involved in the Treatment and Monitoring of Patients with Pain. At NEJM Group, we believe in improving health through education. As a recipient of an independent educational grant through the REMS (Risk Evaluation and Mitigation Strategy) program, we are now announcing the launch of the NEJM Knowledge+ Pain Management and Opioids module. This module, available free of charge at https://knowledgeplus.nejm.org/pain-opioids, features more than 60 case-based questions on...
pain management, safer prescribing of opioid analgesics, and the recognition and treatment of opioid use disorder. To ensure the development of high-quality, unbiased content in this module, we partnered with experts at Boston University School of Medicine’s Safer/Competent Opioid Prescribing Education (SCOPE of Pain) program.

Like NEJM Knowledge+ Board Review in Internal Medicine, Pediatrics, and Family Medicine, the new NEJM Knowledge+ Pain Management and Opioids module uses an innovative learning platform that is based on active testing (rather than passive reading), which increases the efficiency of knowledge retention. The platform is driven by an adaptive learning algorithm that identifies individual learners’ knowledge gaps by analyzing their responses and confidence level — and then delivers targeted content to address those gaps. We have found that this approach to knowledge acquisition results in demonstrably better education outcomes. For example, our data show that physicians who use NEJM Knowledge+ fail the American Board of Internal Medicine (ABIM) internal medicine maintenance of certification exam on their first attempt at a rate that is significantly lower than the national average (5%, vs. 11%).

The NEJM Knowledge+ Pain Management and Opioids module builds on this success to help clinicians provide the best possible care for patients with pain while mitigating the risks of opioid misuse and opioid use disorder. The module may also help most clinicians fulfill their state education requirements in these areas and earn Continuing Medical Education credits, ABIM Maintenance of Certification points, and American Academy of Family Physicians Prescribed credits.

We hope that through this program, we can help clinicians provide safe and effective pain management while supporting the effort to reduce the devastating impact of the opioid crisis.

The NEJM Knowledge+ Pain Management and Opioids module is supported by an independent educational grant from the Opioid Analgesic REMS Program Companies. Please see https://ce.opioidanalgesicrems.com/RpcCEUI/remsf/pdf/resources/List_of_RPC_Companies.pdf for a listing of REMS Program Companies. This activity is intended to be fully compliant with the Opioid Analgesic REMS education requirements issued by the Food and Drug Administration.

Disclosure forms provided by the authors are available with the full text of this editorial at NEJM.org.

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This editorial was published on April 10, 2019, at NEJM.org.


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