The American Academy of Pain Medicine

AAPM E-News
July 12, 2016 - Your Latest News on the Specialty of Pain Medicine

LATEST NEWS from the American Academy of Pain Medicine

Pain Research in the News
AMA Meeting Update
Advocacy
AAPM Annual Meeting - Call for Posters, Deadline: Sept. 19
AAPM Education Resources
Practice Management & Coding Updates
AAPM Members in the News
Pain News
Government Agency News
Legislative News
AAPM Foundation News
PubMed Pain Abstracts
NIH Clinical Studies & Trials

AAPM E-news is supported by an unrestricted grant from Purdue Pharma L.P. Content is completely and independently selected and edited by AAPM.

Pain Research in the News

Cutting Nerves during Breast Cancer Surgery is Associated with Chronic Pain
July 11, 2016 [Source: McMaster University]
An analysis led by McMaster University researchers has found that women who undergo armpit lymph node surgery for breast cancer are much more likely to develop chronic pain. *CMAJ* today published their review of studies exploring risk factors for developing chronic pain after breast cancer surgery which also included younger age and radiation therapy. [Full story...]

A Long, Slow Ouch
June 28, 2016 [Source: University of Florida]
A small, preliminary UF Health study suggests that as we age, we may all become more sensitive to pain. The research suggests for the first time that inflammation may occur more quickly and at a higher magnitude — and stay around longer — when older adults experience pain. [Full story...]

Back to top

AMA Meeting Update
Update on the AMA House of Delegates (HOD) Annual Meeting
The annual American Medical Association (AMA) House of Delegates (HOD) meeting convened between June 11 and June 15, 2016, in Chicago, IL. Your AAPM delegate, Robert Walles, MD, and your alternate delegate, Donna Bloodworth, MD, represented the membership and interests of the American Academy of Pain Medicine.

AAPM submitted six resolutions on behalf of our membership.
To read more about events at the HOD...

Advocacy

AAPM Supports the MEDS Act Legislation:
Schatz, Hatch, Tillis, Coons Introduce Bipartisan Legislation to make it Easier for Researchers to Study the Medical Value of Marijuana
June 20, 2016 [Source: U.S. Senators Brian Schatz (D-Hawaii)]
Today, U.S. Senators Brian Schatz (D-Hawaii), Orrin Hatch (R-Utah), Thom Tillis (R-N.C.), and Chris Coons (D-Del.) will introduce the Marijuana Effective Drug Studies (MEDS) Act of 2016, bipartisan legislation that would make it easier for researchers to study the medical effectiveness and safety of marijuana. Similar legislation is being introduced in the U.S. House of Representatives by Reps. Andy Harris (R-Md.), Earl Blumenauer (D-Ore.), H. Morgan Griffith (R-Va.), and Sam Farr (D-Calif.). Full story...
To view the bill...

AAPM Annual Meeting

2017 Call for Scientific Poster Abstracts
Submission Deadline: Monday, September 19, 2016 at 11:59 pm CDT
The AAPM’s 33rd Annual Meeting will take place on March 16-19, 2017 in Orlando, FL at the Loews Sapphire Falls Resort. The AAPM 2017 Scientific Poster Abstract Committee invites applicants to submit abstracts for posters to be presented at the meeting.
For more information...

AAPM Education Resources

Free Upcoming Webinar: Maintaining Balance Among Compassionate Prescribing, Ethical Clinical Strategies, and Societal Obligations
presented by Michael E. Schatman, PhD, CPE Thursday, July 14 - 4pm EDT
Effective pain management is a moral and ethical obligation, and an important public health and health care issue. Access to safe and effective care for people suffering from pain is a priority that needs to be balanced in parallel with efforts to curb diversion and misuse of opioid drugs.
After attending this live webinar, learners will be able to:

1. Identify the stakeholders and recognize their influence on prescribing chronic opioids in American pain management.
2. Recognize the lack of understanding of the importance of pain management throughout various systems.
3. Examine and review the practice of risk mitigation strategies for all physicians prescribing these drugs including mandatory use of UDT, prescription drug monitoring programs (PDMPs) and physician education in opioid safety.

Funding for this initiative was made possible (in part) by Providers' Clinical Support System for Opioid Therapies (grant no. 1H79TI025595) from SAMHSA. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

Click Here for More Information. You must first complete a pre-test before registering for this free live webinar.

Back to top

Practice Management & Coding Updates

2016 Illustrated Coding and Billing Expert for Anesthesia/Pain Management

Optimized for medical necessity and reimbursement understanding, this all-in-one resource focuses on a subset of CPT anesthesia services, as well as surgeries, medicine and ancillary services CPT codes linked to Pain Management interventions chosen by experts who take into consideration utilization, denial risk and complexity. Order Now...

Visit the coding for pain section of the website for coding books, on-demand coding seminars and other coding resources.

Back to top

AAPM Members in the News

New Treatment Gives Hope to Arachnoiditis Patients
July 9, 2016 [Source: Pain Network Newsletter]
AAPM member Forest Tennant, MD is featured in this Pain Network Newsletter article about a seminar he held in Helena, Montana regarding a new treatment for patients suffering with arachnoiditis. Full story...

Does Medical Marijuana Reduce Need for Other Meds?
July 6, 2016 [Source: Health Day News]
AAPM President Daniel Carr, MD is interviewed by Health Day News regarding the use of marijuana as a treatment for pain. Full story...
Affiliate Membership
Are the members of your pain team AAPM members?
Affiliate membership information...

The American Board of Pain Medicine (ABPM) is committed to the certification of qualified physicians in the field of pain medicine. Visit ABPM's website to view ABPM's mission, vision, and objectives.

Pain Medicine Highlights:
Volume 17, Issue 7
GENERAL SECTION
Perforator-Guided Drug Injection in the Treatment of Abdominal Wall Pain

SPINE SECTION
Is There a Relationship Between Body Mass Index and Fluoroscopy Time During Sacroiliac Joint Injection? A Multicenter Cohort Study

PAIN & AGING SECTION
Deconstructing Chronic Low Back Pain in the Older Adult-Step by Step Evidence and Expert-Based Recommendations for Evaluation and Treatment.

PRIMARY CARE & HEALTH SERVICES SECTION
Opioid Use as a Predictor of Health Care Use and Pain Outcomes: Analysis of Clinical Trial Data

PSYCHOLOGY, PSYCHIATRY, IMAGING & BRAIN NEUROSCIENCE SECTION
Medical Judgments Across the Range of Reported Pain Severity: Clinician and Lay Perspectives

OPIOIDS, SUBSTANCE ABUSE & ADDICTIONS SECTION
The 1-Year Treatment Course of New Opioid Recipients in Veterans Health Administration

METHODOLOGY, MECHANISMS & TRANSLATIONAL RESEARCH SECTION
Pain Modulation and Autonomic Function: The Effect of Clonidine

NEUROMODULATION & INTERVENTIONAL SECTION
Successful Management of Corneal Neuropathic Pain with Intrathecal Targeted Drug Delivery

Pain Expert: Judge the Opioid Treatment, Not the Patient
June 28, 2016 [Source: AMA Wire]
AAPM member Daniel P. Alford, MD is interviewed in this AMA Wire article.
Full story...

Back to top

Pain News

Chronic Pain Costs High to Ontario Healthcare System and Individual Patients
July 6, 2016 [Source: University Health Network]
Costs of patients who develop chronic post-surgical pain could range from 2.5 million to 4.1 million a year, in one Ontario hospital alone, according to a new study. Full story...

ADA President Urges Dentists to Renew Commitment to Prevent Opioid Abuse
July 5, 2016 [Source: American Dental Association]
ADA President Carol Gomez Summerhays July 5 urged dentists everywhere to take steps to help prevent the widespread abuse of opioid pain medications, according to a Dear Colleagues letter published in ADA News. Full story...

Virtual Reality Aimed At the Elderly Finds New Fans
June 29, 2016 [Source: NPR]
According to Dr. Sonya Kim "There are over 100 clinical research papers that are already published that show proven positive clinical outcomes using VR in managing chronic pain, anxiety and depression. And in dementia patients, all those three elements are very common." Full story...

Back to top

Government Agency News

Focusing on Primary Care for Better Health
July 7, 2016 [Source: The CMS Blog]
Full story...

HHS Announces New Actions to Combat Opioid Epidemic
July 6, 2016 [Source: HHS]
U.S. Health and Human Services (HHS) Secretary Sylvia M. Burwell today announced several new actions the department is taking to combat the nation’s opioid epidemic. The actions include expanding access to buprenorphine, a medication to treat opioid use disorder, a proposal to eliminate any potential financial incentive for doctors to prescribe opioids based on patient experience survey questions, and a requirement for Indian Health Service prescribers and pharmacists to check state Prescription Drug Monitoring Program (PDMP) databases before prescribing or dispensing opioids for pain. Full story...

Back to top

Legislative News

Senator Markey Seeks Information about Impact of Opioids on Women
July 8, 2016 [Senator: Senator Edward J. Markey (D-Mass.)]
Senator Edward J. Markey (D-Mass.) today sent a letter to the Department of Health and Human Services (HHS) asking about the agency's effort to track the impact of opioid drugs on women. Several federal initiatives have been
Developed to better understand how different subpopulations respond to drugs. The Senator's letter seeks to identify whether these federal initiatives have been adequately enforced, and if any conclusions specific to women can be drawn from clinical opioid drug trials. Full story...

Back to top

AAPM Foundation News

AAPM Foundation Partners with Depomed to Launch Inaugural Pain Management Education Program
July 12, 2016 [Source: AAPM Foundation and Depomed]

AAPM Certificate of Completion Awarded Following Successful Completion of 6-month Online Program

The American Academy of Pain Medicine Foundation (AAPM Foundation) is pleased to be partnering with Depomed, a leading pain and neurology-focused specialty pharmaceutical company, in the launch of its innovative Pain Management Education Program. This first in the industry initiative is designed to integrate leading thought leaders with the foremost topics in the area of pain management with the goal of providing the non-clinical participant with a better understanding of situations facing today's pain patients. Full story...

About the AAPM Foundation

The American Academy of Pain Medicine Foundation was created in 2011 to support the efforts of AAPM. The overarching focus of the Foundation's efforts is to advocate for patient safety by providing funding support to expand and enhance education and research. Visit the Foundation website to learn more about the Foundation and to make a donation today.

Back to top

PubMed Pain Abstracts

The following abstracts are posted at PubMed.gov:

Incidence of and Risk Factors for Chronic Opioid Use Among Opioid-Naive Patients in the Postoperative Period

Abstract: Importance: Chronic opioid use imposes a substantial burden in terms of morbidity and economic costs. Whether opioid-naive patients undergoing surgery are at increased risk of chronic opioid use in the postoperative period. A certain subset of patients (eg, men, elderly patients) may be particularly vulnerable.

PMID: 27400458

Read more...

Microglia and Monocytes Synergistically Promote the Transition from Acute to Chronic Pain after Nerve Injury

Abstract: Microglia and peripheral monocytes contribute to hypersensitivity in rodent models of neuropathic pain. However, the precise respective function of microglia and peripheral monocytes has not been investigated in these models. To address this question, here we combined transgenic mice and pharmacological tools to specifically and temporally control the depletion of
Spinal Microgliosis Due to Resident Microglial Proliferation Is Required for Pain Hypersensitivity after Peripheral Nerve Injury


Abstract: Peripheral nerve injury causes neuropathic pain accompanied by remarkable microgliosis in the spinal cord dorsal horn. However, it is still debated whether infiltrated monocytes contribute to injury-induced expansion of the microglial population. Here, we found that spinal microgliosis predominantly results from local proliferation of resident microglia but not from infiltrating monocytes after spinal nerve transection (SNT) by using two genetic mouse models (CCR2RFP/+:CX3CR1GFP/+ and CX3CR1creER/+:R26tdTomato/+ mice) as well as specific staining of microglia and macrophages. Pharmacological inhibition of SNT-induced microglial proliferation correlated with attenuated neuropathic pain hypersensitivities.

Copyright © 2016 The Author(s). Published by Elsevier Inc. All rights reserved.

Transmission of Risk from Parents with Chronic Pain to Offspring: an Integrative Conceptual Model

Pain. 2016 May 31. [Epub ahead of print]

Stone AL1, Wilson AC.

Abstract: Offspring of parents with chronic pain are at increased risk for pain and adverse mental and physical health outcomes (Higgins et al, 2015). Although the association between chronic pain in parents and offspring has been established, few studies have addressed why or how this relation occurs. Identifying mechanisms for the transmission of risk that leads to the development of chronic pain in offspring is important for developing preventive interventions targeted to decrease risk for chronic pain and related outcomes (eg, disability and internalizing symptoms). This review presents a conceptual model for the intergenerational transmission of chronic pain from parents to offspring with the goal of setting an agenda for future research and the development of preventive interventions.

Efficacy, Safety, and Tolerability Study of Oral Ubrogepant in the Acute Treatment of Migraine

This study is not yet open for participant recruitment. First received: July 7, 2016

Sponsor: Allergan

Information provided by (Responsible Party): Allergan
ClinicalTrials.gov Identifier: NCT02828020

Stated Purpose: This study will evaluate the efficacy, safety, and tolerability of 2 doses of ubrogepant (50 and 100 mg) compared to placebo for the acute treatment of a single migraine attack.
Methadone and Ketamine for Spinal Surgery
First received: July 6, 2016
This study is currently recruiting participants.
Sponsor: NorthShore University HealthSystem Research Institute
Information provided by (Responsible Party): Glenn S. Murphy, MD, NorthShore University HealthSystem Research Institute
ClinicalTrials.gov Identifier: NCT02827526
Stated Purpose: Patients undergoing major spinal surgery continue to experience moderate-to-severe pain during the first 2-3 days following the operative procedure. Several factors contribute to postoperative pain in this patient population. Many patients present to surgery dependent on relatively high doses of oral opioids; this daily administration leads to tolerance to the effects of these drugs as well as hyperalgesia (exposure to opioids makes subsequent pain worse).
Read more...

Sensory Effects of Oral Opioid Treatment in Patients with Chronic Low Back Pain
First received: June 28, 2016
This study is not yet open for participant recruitment.
Sponsor: Brigham and Women's Hospital
Collaborator: National Institute on Drug Abuse (NIDA)
Information provided by (Responsible Party): Robert Edwards, Brigham and Women's Hospital
ClinicalTrials.gov Identifier: NCT02824276
Stated Purpose: Chronic low back pain (CLBP) afflicts up to 50 million U.S. adults and is a primary cause of disability and reduced quality of life. The prescription of opioids for chronic low back pain (CLBP) has increased substantially within the past decade in the U.S. As noted by the CDC in their recent Guideline (released in March 2016): "Opioids are commonly prescribed for pain. An estimated 20% of patients presenting to physician offices with noncancer pain symptoms or pain-related diagnoses (including acute and chronic pain) receive an opioid prescription. Interestingly, patients scoring very high on measures of psychological distress tend to be systematically excluded from RCTs, even though this subgroup of patients is highly prevalent within the chronic pain population.
Read more...

Back to top