AAPM E-NEWS

October 5, 2011 - Your Latest News on the Specialty of Pain Medicine

LATEST NEWS from the American Academy of Pain Medicine

AAPM Members in the News
Top Links
Health Reform News
Pain Research in the News
Industry News
Pain Treatments/Trials in the News
Pediatric Pain News
Prescription Monitoring Programs
Practice Management & Coding Updates
State Legislative Issues
Substance Abuse & Addiction Research
Affiliate Members
International Pain News
Pain Abstracts in the News
PubMed Pain Abstracts
NIH Clinical Studies & Trials

APAAM Members in the News

AAPM Member Discusses Fibromyalgia on Weekly Radio Show
October 1, 2011 [Source: Aches and Gains]

AAPM member, Paul Christo MD MBA, is host to a weekly radio show, Aches and Gains™. Dr. Christo recently interviewed Dr. Daniel Clauw from the University of Michigan and actress, AJ Langer, in which they discussed the topic of fibromyalgia. To listen...

When It Comes To Pain Relief, One Size Doesn't Fit All
September 26, 2011 [Source: NPR]

AAPM President, Perry G. Fine MD, was featured recently on NPR's morning edition, commenting on the recent Cochrane Review, which evaluated the effectiveness of commonly used painkillers at specific doses. To view original abstract in the Cochrane Library...

Database Reveals Drug Company Payments to Danville Area Doctors
September 20, 2011 [Source: GoDanRiver.com]

AAPM Immediate Past President, Eduardo Fraifeld MD, comments on drug company influence in medicine. Full story...

Revised AAPM Ethics Charter
Includes statement on conflicts of interest.

Advocacy Day 2011 on Capitol Hill
On March 23, 2011 AAPM state representatives visited Capitol Hill to advocate for better pain care.

October 1, 2011 [Source: Aches and Gains]

AAPM member, Paul Christo MD MBA, is host to a weekly radio show, Aches and Gains™. Dr. Christo recently interviewed Dr. Daniel Clauw from the University of Michigan and actress, AJ Langer, in which they discussed the topic of fibromyalgia. To listen...

When It Comes To Pain Relief, One Size Doesn't Fit All
September 26, 2011 [Source: NPR]

AAPM President, Perry G. Fine MD, was featured recently on NPR's morning edition, commenting on the recent Cochrane Review, which evaluated the effectiveness of commonly used painkillers at specific doses. To view original abstract in the Cochrane Library...

Database Reveals Drug Company Payments to Danville Area Doctors
September 20, 2011 [Source: GoDanRiver.com]

AAPM Immediate Past President, Eduardo Fraifeld MD, comments on drug company influence in medicine. Full story...
Join the discussion today and "Speak out on REMS" with your fellow colleagues.

AAPM Online Medical Education Now Available
From the 26th Annual Meeting
Advancing the Science and Practice of Pain Medicine in a Changing Healthcare Environment
♦ Quality PRA Category 1 Qualified Pain Education by Top Experts and Researchers in the Field of Pain Medicine. For more information...

Need to add a Pain Physician to your practice?
Post your ad with AAPM's Career Center and reach more than the 2,400 members of AAPM. The network reaches beyond 30,000 professionals in healthcare.

Help Wanted:
Talented BC Pain

Open Source Pain Registry
September, 2011 [Source: The Stanford Center for Clinical Informatics]
The Stanford Center for Clinical Informatics is collaborating with AAPM Vice President of Scientific Affairs, Sean Mackey MD PhD, to develop an open source framework for developing a patient registry of pain sufferers on a national scale. Full story...

Army's Pain Management Initiative a Collaborative Effort
September 15, 2011 [Source: The Northwest Guardian]
Editor of AAPM's Pain Medicine, Rollin M. Gallagher MD MPH, spoke at the Annual Major General Jack Gamble Medical Research lecture at the U.S. Army’s Madigan Healthcare System, Tacoma, WA. Dr. Gallagher served on the Army Surgeon General’s pain management taskforce, which led to the Interdisciplinary Pain Management Center at Madigan that opened this past summer. Full story...

AAPM Offers New Patient Ed Videos
The AAPM website is host to new patient education videos to share and promote with your patients. Link to the AAPM website in your waiting/patient rooms or send the links to the videos in your regular patient communications. There are 21 topics available such as: What is Chronic Pain?; Describing the Pain; and Balancing the Patient's Life and Pain Therapy. Click here to link to the videos.

The Educational Pain Resource Network
The American Academy of Pain Medicine is pleased to announce the creation of a new resource: the Educational Pain Resource Network. The Network provides a gathering place for educational information—created by a variety of educators—in order to broaden the scope and access of available information. Visit EducationalPainResourceNetwork.org to participate in enduring CME activities from the commercially supported symposia that were originally held in conjunction with the 27th AAPM Annual Meeting held in Washington D.C., March 23-27, 2011. These new programs will be posted for a 12-month period.

Health Reform News
Voice Your Opinion on the SGR Repeal
September 2011 [Source: American Medical Association]
The AMA recently sent a sign-on letter to members of the Joint Select Committee on Deficit Reduction urging them to include full repeal of the Sustainable Growth Rate (SGR) in the legislation they have been asked to
Management Physician Needed for Pt. Arthur, TX
IASIS Healthcare, US - TX

Physician
Coastal Health Intitute, US - AL
The center is seeking primary care or specialist interested in providing a holistic approach to pain management and rehabilitation.

More jobs...

Read this month's President's Message
Visit PainPoints
Pain Medicine's new blog, and read posts by AAPM's Director at Large, Gilbert Fanciullo MD, MS.

State-by-State Opioid Prescribing Policies on Medscape
View summary of state laws related to prescribing controlled substances.

AAPM Releases Pain Position Paper

Plenary Proceedings of the 24th Annual Meeting
Plenary Proceedings of the 24th Annual Meeting contains exciting, forward thinking perspectives currently driving the emerging field of pain medicine.

Order your copy TODAY
Price: $79

Endocrine Screening Recommended With Long-Term Opioid Use
September 27, 2011 [Source: Medscape]
AAPM member, Forest Tennant MD, presented results from a study that examined 18 patients who were maintained on high-dose opioids for more than 20 years under the California Intractable Pain Act and found varied hormone abnormalities, the most common low follicle stimulation hormone and low testosterone. The study underscores the need to closely monitor the endocrine levels in these patients. Full story... (login required)
View related article at PubMed Central in Endocrine Review...
View related article in Reproductive Biology and Endocrinology...

Study Puts a New Spin on Ibuprofen's Actions
September 25, 2011 [Source: Vanderbilt University Medical Center]
Researchers at Vanderbilt University found new analgesic activity of COX-2 inhibitors, which may provide a possible explanation of the ability of (R)-profens to maintain endocannabinoid tone in neuropathic pain models. Full story...
View original abstract in Nature Chemical Biology...

Conference Coverage by Medical News Today:

- Genetic Differences Responsible For Varying Degrees Of Pain And Different Reactions To Pain Medications - Tailored Therapies Possible
- Traumatic Experiences Associated With Chronic Pain - Torture May Inflict A Long-Term Dysfunction Of Pain Inhibitory Pathways
- Using Plausible Illusions To Reduce Phantom Pain
- Psychological Interventions Can Alleviate Chronic Pain And Improve Quality Of Life
- Back Pain Recovery Time Unclear, Causing Many Problems To Become...
Chronic

- **Overweight Linked To Higher Pain Levels**
- **Acupuncture, Acupressure And Aromatherapy Efficient In Tackling Pain**

**Opioids Linked to Higher Risk of Pneumonia in Older Adults**
September 22, 2011 [Source: Group Health Research Institute]
A new study in the *Journal of the American Geriatrics Society* found that among pneumonia cases, 13.9 percent were using opioids, compared to subjects without pneumonia, in which 8.0 percent were using opioids. The study included 3,061 adults, aged 65-94. [Full story...]
View related article in the [American Journal of the Medical Sciences...]
View related article in the [British Journal of Anaesthesia...]

**American Pain Foundation Survey Uncovers Treatment Questions and Concerns Among People with Pain**
September 21, 2011 [Source: American Pain Foundation]
Results from a new survey from the American Pain Foundation found that nearly one in five people (17 percent) with chronic pain report difficulty in reaching their primary care provider with questions about care. The survey also found that forty-three percent of those who have sought out pain treatment options had questions after they left their provider’s office. [Full story...]

**Key Protein Linked to Acute Liver Failure**
September 9, 2011 [Source: University of Southern California]
USC researchers at the Keck School of Medicine identified a protein on the mitochondria of liver cells in mice that, when silenced, protects against liver toxicity usually associated with excess doses of acetaminophen. [Full story...]

**Industry News**

*Cephalon, Inc. Provides Important Safety Information About Implementation of REMS for FENTORA and ACTIQ**
September 21, 2011 [Source: Cephalon]
A reminder from Cephalon: to facilitate uninterrupted patient access, it is critical for prescribers and pharmacies to begin to complete the REMS-required training and knowledge assessments. Prescribers also need to confirm that their patients are opioid-tolerant, counsel patients using the Patient-Prescriber Agreement, and submit the Agreements via fax or online to the REMS database. While enrollment can occur at any time, beginning March 20, 2012, no FENTORA or ACTIQ may be prescribed or dispensed unless the prescriber and pharmacy are first enrolled and a Patient-Prescriber Agreement is on file. [Full story...]

**Pain Treatments/Trials in the News**

*Purdue Pharma L.P. Release: Results of a Pivotal Phase 3*
Federal Regulations for Prescribing has been updated effective 11/01/2010.

View this new presentation.

Need Facts on Pain?
Updated: Visit AAPM's "Facts on Pain" section in the Patient Center of the AAPM website, which now includes detailed references to each fact. These are helpful to have on hand for media calls. Read more...

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.org to view ABPM's mission, vision, and objectives.

Pain Medicine: October, 2011

Highlights:

REVIEW
Treatment of Refractory Pain with Botulinum Toxins—An Evidence-Based Review

ORIGINAL ARTICLES
Structural Etiology of Chronic Low Back Pain Due to Motor Vehicle Collision

Combination of Intrathecal Opioids with Bupivacaine Attenuates Opioid Dose Escalation in Chronic Noncancer Pain Patients

CNS Measures of Pain Responses Pre- and Post-Anesthetic Ketamine in a Patient with Complex Regional Pain Syndrome

RESEARCH ARTICLE
Pain Processing in Medication Overuse Headache: A Functional Magnetic Resonance Imaging (fMRI) Study

CASE REPORT
Two Novel SCN9A Gene Heterozygous Mutations May Cause Partial Deletion of Pain Perception

View all topics slated for the October issue of Pain Medicine Journal or go to the Library section of the AAPM

Efficacy and Safety Study for Butrans(R) (Buprenorphine) Transdermal System CIII Published in The Journal of Pain
September 23, 2011 [Source: ClinicaSpace]

In a Phase 3 clinical study of Butrans® (Buprenorphine) Transdermal System CIII20 mcg/hour provided significantly lower "average pain over the last 24 hours" scores compared to Butrans 5 mcg/hour when used in opioid-experienced patients with moderate-to-severe chronic low back pain. Full story...

View related article in the Journal of Pain Research...

Nektar Presents Positive Data for Novel Opioid Analgesic, NKTR-181, at the 2011 American Academy of Pain Management Annual Meeting
September 21, 2011 [Source: ClinicaSpace]

AAPM Treasurer, Lynn R. Webster MD, recently presented results from the first Phase 1 clinical trial of NKTR-181, a novel mu-opioid agonist, using Nektar's small molecule polymer conjugate technology, stating that "the clinical data for NKTR-181 demonstrate that it enters the CNS slowly, which should make it less attractive for abuse, while at the same time reduce its CNS-related side effects." Full story...

View related article in the International Journal of Nanomedicine...
MEMBERSHIP

AAPM Membership Renewals
Membership renewals are currently being sent out. Don't miss the opportunity to continue being a part of the primary organization for physicians practicing in the specialty of pain medicine. As a member you will continue to receive the AAPM E-News, Pain Medicine, the official journal of AAPM, as well as representation and advocacy in Washington DC, up-to-date coding information, discounts on AAPM's Annual Meeting, and a host of other member benefits.

Pay dues online or for phone assistance, please call customer service at 847/375-4731.

Join AAPM Now

With membership at an unprecedented level, more than 2,400 physicians and their pain teams are part of this premier medical specialty society, practicing in pain medicine from origins in anesthesiology, neurosurgery, neurology, physiatry, and psychiatry. Now in its 27th year, the American Academy of Pain Medicine (AAPM) continues to provide education, training, advocacy and research in the specialty of pain medicine. Consider joining AAPM today and become part of this growing medical specialty society. Visit www.painmed.org for more information.

AAPM on Social Networking Sites

Join the AAPM Linked-In Group and become a "fan" of AAPM on Facebook

State Legislative Updates

Oklahoma Lawmakers Explore Ways to Fight Painkiller Abuse
September 15, 2011 [Source: NewsOK.com]
Oklahoma state legislators plan to introduce legislation to address the state's high ranking for accidental overdose deaths. Pain consultants in the state comment on their use of the state's prescription drug monitoring program and their concern that any new legislation would ensure balanced prescribing. Full story...

Substance Abuse & Addiction Research

SAMHSA Awards Grant to UCLA for Substance Abuse Prevention in Iraq
October 4, 2011 [Source: Substance Abuse and Mental Health Administration (SAMHSA)]
The Substance Abuse and Mental Health Services Administration (SAMHSA), in collaboration with the U.S. State Department’s Bureau of International Narcotics and Law Enforcement Affairs (State/INL), has awarded the University of California Los Angeles (UCLA) a $770,000 grant to support efforts to develop substance abuse services in Iraq. The funds are provided by the State Department under an interagency agreement with SAMHSA to support the Iraqi Demand Reduction Initiative. Full story...

NIH Study Finds Hospitalizations Increase for Alcohol and Drug Overdoses
September 20, 2011 [NIH News]
A new study by the National Institute on Alcohol Abuse and Alcoholism found that over a ten-year period (1999-2008), hospitalizations among 18-to 24-year-olds increased by 76 percent for combined alcohol and drug overdoses. Full story...

Affiliate Members

Expert Nursing Panel: Making Pain Control Safer
September 14, 2011 [Source: University of Pennsylvania School of Nursing]
The American Society for Pain Management Nursing (ASPMN) have issued recommendations to promote safer and improved pain control that advocates individualized patient assessments for risk; ongoing monitoring of sedation levels and respiratory status; and technology-supported monitoring for high-risk patients. Full story...

International Pain News

European Pain Experts Demand Governments Give Chronic Pain Higher Priority
September 22, 2011 [Source: Mundipharma]
A new White Paper recently released by the Opioids and Pain European Network of Minds revealed "an alarming high prevalence of uncontrolled chronic pain". The report also confirms the continued restrictions on the availability and
accessibility of treatments, including opioids. Full story...

Back to top

Pain Abstracts in the News

Cannabidiol Prevents the Development of Cold and Mechanical Alldynia in Paclitaxel-Treated Female C57Bl6 Mice
October 2011 [Source: Anesthesia and Analgesia]
Abstract: The taxane chemotherapeutic paclitaxel frequently produces peripheral neuropathy in humans. Rodent models to investigate mechanisms and treatments are largely restricted to male rats, whereas female mouse studies are lacking. We characterized a range of paclitaxel doses on cold and mechanical allodynia in male and female C57Bl/6 mice. Because the nonpsychoactive phytocannabinoid cannabidiol attenuates other forms of neuropathic pain, we assessed its effect on paclitaxel-induced allodynia.
Read more...

Ultrasound Doesn't Increase Pain Relief in Nerve Block Procedures
October 2011 [Source: Anesthesia & Analgesia]
Abstract: BACKGROUND: Ultrasound (US) guidance for peripheral nerve blockade has gained popularity worldwide. The reported benefits of real-time sonographic visualization compared with traditional nerve localization techniques generally apply to procedural and technical block-related outcomes whereas acute pain–related outcomes are featured less prominently. In this review, we evaluated the effect of US guidance compared with traditional nerve localization techniques for interventional management of acute pain and acute pain–related outcomes.
Read more...

A Randomized, Double-Blind, Active-Controlled, Double-Dummy, Parallel-Group Study to Determine the Safety and Efficacy of Oxycodone/Naloxone Prolonged-Release Tablets in Patients with Moderate/Severe, Chronic Cancer Pain
September 2011 [Source: Palliative Medicine]
Abstract: Objective: An examination of whether oxycodone/naloxone prolonged-release tablets (OXN PR) can improve constipation and maintain analgesia, compared with oxycodone prolonged-release tablets (OxyPR) in patients with moderate/severe cancer pain.
Read more...

Escitalopram is associated with reductions in pain severity and pain interference in opioid dependent patients with depressive symptoms
September 19, 2011 [Source: Pain®]
Abstract: Pain is common among opioid-dependent patients, yet pharmacologic strategies are limited. The aim of this study was to explore whether escitalopram, a selective serotonin reuptake inhibitor, was associated with reductions in pain. The study used longitudinal data from a randomized, controlled trial that evaluated the effects of escitalopram on treatment retention in patients with depressive symptoms who were initiating buprenorphine/naloxone for treatment of opioid dependence.
Read more...

Back to top

PubMed Pain Abstracts
Randomized trial of group cognitive behavioral therapy compared with a pain education control for low-literacy rural people with chronic pain

Pain. 2011 Sep 13. [Epub ahead of print]
Source: Department of Psychology, The University of Alabama, Tuscaloosa, AL, USA.
Abstract: Chronic pain is a common and costly experience. Cognitive behavioral therapies (CBT) are efficacious for an array of chronic pain conditions. However, the literature is based primarily on urban (white) samples. It is unknown whether CBT works in low-socioeconomic status (SES) minority and nonminority groups. To address this question, we conducted a randomized controlled trial within a low-SES, rural chronic pain population.
Copyright © 2011 International Association for the Study of Pain. Published by Elsevier B.V. All rights reserved.
PMID: 21920668 [PubMed - as supplied by publisher] Read more...

Prospective Evaluation of Analgesic Use and Risk of Renal Cell Cancer

Arch Intern Med. 2011 Sep 12;171(16):1487-93.
Cho E, Curhan G, Hankinson SE, Kantoff P, Atkins MB, Stampfer M, Choueiri TK.
Source: Channing Laboratory, Department of Medicine, Brigham and Women's Hospital and Harvard Medical School, 181 Longwood Ave, Boston, MA 02115.
Abstract: BACKGROUND: Epidemiologic data suggest that analgesic use increases the risk of renal cell cancer (RCC), but few prospective studies have been published. We investigated the association between analgesic use and RCC in 2 large prospective studies. METHODS: We examined the relationship between analgesic use and RCC risk in the Nurses' Health Study and the Health Professionals Follow-up Study. Use of aspirin, other nonsteroidal anti-inflammatory drugs (NSAIDs), and acetaminophen was ascertained in 1990 in the Nurses' Health Study and in 1986 in the Health Professionals Follow-up Study, and every 2 years thereafter. We evaluated baseline and duration of use of analgesics. CONCLUSION: Our prospective data suggest that longer duration of use of nonaspirin NSAIDs may increase the risk of RCC.
PMID:21911634 [PubMed - in process] Read more...

NIH Clinical Studies & Trials

The following studies and trials are posted at ClinicalTrials.gov

Lumbar Transforaminal Epidural Corticosteroid Injection(s) Versus Defined Physical Therapy
This study is currently recruiting participants.
First Received on September 26, 2011. Last Updated on September 28, 2011
Sponsor: Stanford University
Principal Investigator: Matthew Smuck, MD, Stanford University
Information provided by (Responsible Party): Stanford University ClinicalTrials.gov Identifier: NCT01443819
Stated Purpose: The purpose of this research study is to look at two of the common forms of treatment for this condition: physical therapy and epidural...
steroid injection. The investigators are attempting to evaluate whether or not physical therapy alone, or epidural steroid injections alone, are effective in treating this condition. The investigators will also try to determine whether or not one of these treatments is better than the other for the treatment of herniated discs with nerve injury (radiculopathy).

Read more...

**Intervertebral Disc Augmentation With Minimally Invasive Surgical Procedure**

This study is currently recruiting participants.

First Received on September 23, 2011. Last Updated on September 28, 2011

Sponsor: University of Florida
Principal Investigator: Michael Mac Millan, M.D., University of Florida Department of Orthopaedics and Rehabilitation
Information provided by (Responsible Party): University of Florida
ClinicalTrials.gov Identifier: NCT01442922

Stated Purpose: The primary purpose of the study is to establish the degree and duration of pain relief following minimally invasive surgery for a painful degenerative disc.

Read more...

**Longterm Safety Study of BEMA Buprenorphine in Subjects With Chronic Low Back Pain**

This study is not yet open for participant recruitment.

First Received on September 8, 2011.

Sponsor: BioDelivery Sciences International
Study Chair: Andrew Finn, PharmD
Information provided by (Responsible Party): BioDelivery Sciences International
ClinicalTrials.gov Identifier: NCT01431742

Stated Purpose: This is an open label study of up to approximately 52 weeks duration to assess the safety and effectiveness of BEMA Buprenorphine in the management of moderate to severe chronic low back pain. BEMA Buprenorphine is an oral transmucosal form of the opioid analgesic, buprenorphine hydrochloride, intended for application to the buccal mucosa. Buprenorphine is a synthetic opioid that is classified as a partial µ-receptor agonist and a Schedule III controlled substance in the United States.

Read more...

Back to top

Supported by an unrestricted grant; content is completely and independently selected and edited by AAPM staff and members.

Forward this email to a friend.

Click here to unsubscribe.