

PATIENT CARE SERVICES

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#### MGH CARES ABOUT PAIN RELIEF

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# PAIN RELIEF CONNECTION THE PAIN INFORMATION NEWSLETTER

Provided by MGH Cares About Pain Relief, a program of MGH Patient Care Services

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#### In the News

- The NIH Interagency Pain Research Coordinating Committee met to discuss the current and future state of pain research & education.
- <u>Once a day pregabalin for fibromyalgia</u> reduced pain by >50% in nearly a third of patients who were then followed for several months.
- Canadian Health Minister approves generic OxyContin saying "The law does not permit approval to be withheld on the basis of misuse"
- <u>A 12% decline in prescription drug abuse</u> from 2010 to 2011 suggests the many strategies being used to curtail drug abuse are working.
- Years after a car accident and 16 surgeries Robin has to drive further in the <u>"Pharmacy Crawl"</u> to find one that will fill pain prescriptions.
- What the FDA is doing to offset <u>drug shortages</u> created by the Ameridose recall and proactive steps being taken to minimize its impact.
- Melanie Simpson is recognized as National Magnet Nurse of the Year for her work as a nurse promoting patient's comfort & functioning.

# Journal Watch

All items are accessible via MGH computers/library. MGHers can obtain other articles from through the <u>Treadwell home page</u>

- Pagé MG, Stinson J, Campbell F, et al. (2012). <u>Pain-related psychological correlates of pediatric acute post-surgical pain</u>. *Journal Pain Research*, 2012 (5): 547 558. After major surgery girls (8–18y/o) found pain more unpleasant & disabling, but equally intense as boys.
- Simone CB 2nd, Vapiwala N, Hampshire MK, et al. (2012). Cancer patient attitudes toward analgesic usage and pain intervention. *Clin J Pain.* 28(2):157-62. Over 2/3 of cancer patients had pain related to cancer or its therapy with 25% of those with pain not taking analgesics because 85% of their provider had concerns about prescribing. Fear of addiction & cost also were barriers with 94% seeking alternatives.
- Minozzi S, Amato L, Davoli M. (2012) <u>Development of dependence</u> following treatment with opioid analgesics for pain relief: a systematic review. *Addiction*. [Epub ahead of print] Studies show opioids for chronic pain do not create a significant risk for psychological dependence.
- Frich LMH, Sorensen J, Jacobsen S, et al. (2012). Outcomes of follow-up visits to chronic nonmalignant pain patients. *Pain Management Nurs*, *13* (4): 223-235. Several home visits by clinical nurse specialists following multidisciplinary treatment helped cut pain & opioid use.
- Kuritzky L, Samraj GP. (2012). Nonsteroidal anti-inflammatory drugs in the treatment of low back pain. J Pain Research, 5:579–590.
  NSAIDs can provide benefits of pain relief and functional improvements, which must be balanced with concerns for side effects & toxicity.
- Glover TL, Goodin BR, Horgas AL, et al. (2012). Vitamin D, race, and experimental pain sensitivity in older adults with knee osteoarthritis. *Arthritis & Rheumatism*, [epub ahead of print]. <u>African Americans have more vitamin D deficiency, more arthritis pain & pain sensitivity</u>.

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#### Journal Watch (continued) [MGHers can obtain articles through the <u>Treadwell home page]</u>

- Theunissen M, Peters ML, Bruce J, et al. (2012). Preoperative anxiety and catastrophizing: A systematic review and meta-analysis of the association with chronic postsurgical pain. *Clin J Pain, 28*(9):819-41. <u>Strongly pessimistic views may double the risk of chronic pain</u> after surgery; especially after musculoskeletal surgery. These thought patterns are as important to address as anxiety to for post-op pain.
- Margarit C, Juliá J, López R, et al. (2012). Breakthrough cancer pain still a challenge. *Journal of Pain Research*, 5 559–566.
  <u>Breakthrough pain is still very prevalent despite effective treatments</u>. Assessment and patient teaching deficiencies may be to blame...
- Waller A. Girgis A. Johnson C. et al. (2012). Improving outcomes for people with progressive cancer: interrupted time series trial of a needs assessment intervention. *J Pain Symptom Manage.* 43(3):569-81. <u>Unidentified discomforts revealed</u> using simple questions.
- Bozimowski, G, (2012). <u>Patient perceptions of pain management therapy</u>: A comparison of real-time assessment of patient education and satisfaction and registered nurse perceptions. *Pain Manage Nurs*, *13*(4): 186-192. Satisfaction is linked to the adequacy of patient teaching about pain, and the therapy used. Nurses can accurately report the degree of patient satisfaction and acceptability of treatment.
- Hanna MN, González-Fernández M, Barrett AD, et al. Does patient perception of pain control affect patient satisfaction across surgical units in a tertiary teaching hospital? *Am J Med Qua.*, 27(5):411-6. <u>Getting an "A" for effort to control pain</u> yields higher HCAHPS scores

# Pain Resources on the Web

- The Institute for Safe Medication Practices has some <u>new patient education materials</u> on Fentanyl, Oxycodone and Hydrocodone.
- Help chronic pain patients be prepared to communicate effectively with their health care providers to develop the needed collaboration.
- What is your "drug seeker's real problem? Is it drug abuse, misuse, dependence, tolerance, diversion, pseudoaddiction or addiction?

# CAM (Complementary and Alternative Medicine)

- Traditional Chinese medicine using <u>acupuncture & herbs helped chronic facial pain</u> patients after self-care training didn't help enough.
- A 9 week lyengar yoga program provided more neck pain relief and better functioning than wait-listed patients given a self-care manual.

### Pain-Related Education Opportunities

- Sat Dec 8th 7:15 AM 6:15 PM Eastern Pain Association Annual Scientific Meeting New York, NY. Outstanding topics and speakers
- Wed-Thu Jan 23-24 "The Challenge of Pain" University of Washington in Seattle Washington
- Tue Jan 22nd 3:45 9pm Chronic Pain: Coordinating Risk Assessment with the Management of Complex Pain Conditions Waltham MA

## MGH Pain Calendar

- Fri. December 7th Need-to-know Basics of Pain Management: Mass General Founders 325 at 8-9am email for info or just drop in
- Fri January 18th 8am 4pm, Mastering Control of Pain in a Selected Population O'Keeffe Auditorium email for info
- Wed Jan 23rd 7am 11am, Tools and Techniques for Effective Pain Management Founders 325 email for info
- Chronic Pain Rounds occur weekly on Mondays at 12:00N Mail: email Tina Toland for details
- Palliative Care Grand Rounds occur weekly on Wednesdays at 8:00am. email: Margaret Spinale

#### MGH Pain Resources

The Patient Education Television: Dial 4-5212 from patient's phone then order: #279 for Chronic Pain; #280 for Cancer Pain; #281 for Communicating Pain; #282 for Prescription and Non-prescription Pain Medications; @3283 for Postoperative Pain Excellence Every Day Pain Portal Page: <u>http://www.mghpcs.org/eed\_portal/EED\_pain.asp</u>

The MGH Center for Translational Pain Research: <u>http://www.massgeneral.org/painresearch</u>

*MGH Pain Medicine:* <u>http://www2.massgeneral.org/anesthesia/index.aspx?page=clinical\_services\_pain&subpage=pain</u> MGH Palliative Care: <u>http://www.massgeneral.org/palliativecare/</u>

MGH Formulary (includes patient teaching handouts in 16 languages): <u>http://www.crlonline.com/crlsql/servlet/crlonline</u> Intranet site for MGH use to locate pain assessment tools and policies: <u>http://intranet.massgeneral.org/pcs/Pain/index.asp</u>

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