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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 FDA approves having a single Risk Evaluation Mitigation Strategy <u>REMS for Transmucosal Immediate-Release Fentanyl.</u>
- The FDA has issued a voluntary recall alert of Excedrin & Bufferin & other OTC drugs including, because of broken or wrong-drug tablets
- A public health advisory was issued by the FDA because some opioid tablets may be mislabeled or mixed in with other opioid tablets.
- Beginning February 1, all MDs must complete pain, addiction and palliative care education in the State of Massachusetts
- The GAO asks Federal Agencies to coordinate efforts and measure outcomes when requiring education on prescription opioid abuse.

Journal Watch

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

- Chapman CR, Davis J, Donaldson GW, et al. (2011). <u>Postoperative Pain Trajectories in Chronic Pain Patients</u> Undergoing Surgery: The Effects of Chronic Opioid Pharmacotherapy on Acute Pain. *J Pain, 12* (12):1240-1246. Chronic pain patients taking long-term opioids preoperatively have much higher initial pain levels than other chronic pain patients, but recovery rates are equally slow for both groups.
- Michelet D, Andreu-Gallien J, Bensalah T, et al. (2012). A Meta-Analysis of the Use of Nonsteroidal <u>Antiinflammatory Drugs for Pediatric Postoperative Pain</u>. *Anesth Analg*, *114* (2):393-406. Perioperative NSAID administration reduces post-op opioid use & nausea/vomiting.
- Pieh C, Altmeppen J, Neumeier S, et al (2011). Gender differences in outcomes of a multimodal pain management program. Pain, 153(1):197-202. Multimodal therapy helps both genders, but women appear to improve more in functioning than men.
- Bennett MI, Rayment C, Hjermstad M, et al. (2012). Prevalence and aetiology of neuropathic pain in cancer patients: a systematic review. *Pain*, *153*(2):359-65. An estimated <u>20-30% of cancer pain is neuropathic</u> in nature; often secondary to treatment.
- Blinderman CD. (2012). Do surrogates have a right to refuse pain medications for incompetent patients? *J Pain Symptom Manage*, 43 :299-305. Ethical issues balancing concerns regarding the duty to treat and surrogate decision making are reviewed in a poignant case.
- Pizzo PA, Clark NM. (2012). Alleviating suffering 101--pain relief in the United States. N Engl J Med. 2012;366:197-9. A must-read.
- Gerrits MM, Vogelzangs N, van Oppen P, et al. (2012). Impact of <u>pain on the course of depressive and anxiety disorders</u>. *Pain*, 153(2):429-36. Pain location in the joints and duration of over 90 days is shown to worsen depressive and anxiety disorders.

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

- Griffin DW, Harmon DC, Kennedy NM. (2012). Do patients with chronic low back pain have an altered level and/or pattern of physical activity compared to healthy individuals? A systematic review of the literature. *Physiotherapy*, 98(1):13-23. With proper treatment, low back pain can adjust daily patterns to remain as active as controls, however older adults with chronic pain are less able to remain active.
- Braden JB, Young A, Sullivan MD, et al. (2012) Predictors of Change in Pain and Physical Functioning Among Post-Menopausal Women with Recurrent Pain Conditions in the Women's Health Initiative Observational Cohort J Pain. 2012 Jan;13(1):64-72. Post-menopausal women who are obese have a 50% higher risk of worsened pain and 80% risk of deteriorated functioning over a 3 year period.
- Brogan SE, Winter NB. (2011). <u>Patient-controlled intrathecal analgesia</u> for the management of breakthrough cancer pain: a retrospective review and commentary. *Pain Med.*, *12* (12):1758-68. The use of a hand-held device to administer intrathecal medication boluses significantly reduced the need to take analgesics by other routes.

Pain Resources on the Web

- A number of <u>powerful short films</u> showing the problems of untreated and undertreated pain at end of life around the world.
- A useful chart of adjuvant medications for neuropathic pain medications is listed on the Monthly Prescribing Reference website.
- GlobalRPH.com has their standard and a <u>new enhanced opioid equianalgesia calculator</u> to help guide changes in therapy.
- New American Society of Addictions Medicine Policy Statement on Measures Address Prescription Drug Diversion, Misuse & Addiction

CAM (Complementary and Alternative Medicine)

- A meditation technique can help breast cancer survivors improve their emotional and physical well-being
- <u>Music interventions</u> administered by music therapists or health professionals reduces cancer pain and anxiety
- <u>Swearing</u> improves the ability to tolerate experimentally induced pain better for people who swear infrequently than habitual swearers.

Pain-Related Education Opportunities

- Thu Sun Feb 23–26 The American Academy of Pain Medicine will have its Annual Meeting in Palm Springs, CA
- Thu Feb 2, 3:00-5:15pm Join Tufts University as host of the World Premier of LIFE Before Death at Wolf Audi

MGH Pain Calendar

- 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
- Need-to-know Basics of Pain Management: Friday February 10th Founders 325 at 8-9am email for info
- Drop-in 45 minute sessions Using the Right Pain Tool for the Right patient in the Right way hourly 7am-4pm Tue Feb 22nd Founders 325

MGH Pain Resources

: #279 for Chronic Pain; #280 for Cancer Pain;

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

MGH Pain Medicine: http://www2.massgeneral.org/anesthesia/index.aspx?page=clinical_services_pain&subpage=pain
MGH Palliative Care:

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

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