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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

- National Take Back Day October 28, to facilitate safe & convenient way to dispose unused prescription drugs, while educating the public.
- FDA Commissioner to ask payers to <u>limit the number of opioid painkillers being dispensed by providers</u> by label or training requirements.
- Department of Health & Human Services is seeking nominations to establish the <u>Pain Management Best Practices Inter-Agency Task Force</u>.
- New insights about President John F. Kennedy's chronic back pain suggest its treatment with a back brace may have contributed to his death.
- National Surveys show chronic pain is a serious health problem and over a third Americans received an opioid prescription for acute or chronic pain.
- The indiscriminate off-label use of gabapentinoid to avoid opioids is problematic and reinforces the unhealthy approach of using drug-only treatments.
- A FDA panel votes against approving an abuse deterrent oxycodone, morally objecting to the release of a blue dye marking people who abuse it.
- WHO updated essential medication list keeping, morphine & codeine as necessary while adding transdermal Fentanyl & methadone for cancer pain.
- Pfizer formally backs controversial CDC opioid guideline and begins its policy to withdraw support from organizations that criticize it.
- Senator investigates the extent that opioid sales incentives & diversion by manufacturers and distributors may have contributed to the opioid crisis.
- Opioid misuse rates in the past dozen years are up 1% in older adults (over age 50), but down over 3% among young adults.
- Physicians trained at top medical schools tend to write fewer opioid prescriptions than counterparts from lower ranked schools.
- President's Commission on Combating Drug Addiction and the Opioid Crisis & declared a national emergency to address the issue.
- Indiana doctor murdered for not prescribing an opioid by the insistent patient's husband who waited in a parking lot after arguing in the office.
- CMS Announces the new 2018 HCAHPS pain questions change from patient satisfaction with "pain control" and "help with pain" to talking about pain.
- Justice Department creates opioid fraud & abuse detection unit to prosecute doctors, pharmacies & others perceived to contribute to the crisis.

Journal Watch [MGHers can obtain articles through the Treadwell home page]

- Frank JW, Lovejoy TI, Becker WC, et al. Patient outcomes in dose reduction or discontinuation of long-term opioid therapy: A systematic review. *Ann Intern Med*. 2017;167:181-191. When opioids are reduced or discontinued, the best evidence supports interdisciplinary pain programs & meditation.
- Evans TI, Liebling EJ, Green TC, et al. Associations between physical pain, <u>pain management</u>, <u>and frequency of nonmedical prescription opioid use</u> among young adults: A sex-specific analysis. *J Addict Med*. 2017 Jul/Aug;11(4):266-272. Among non-medical opioid users, 72% men & 81% women are self-treating pain; with 27% men & 36% women doing so after being denied a prescription from a doctor to treat severe pain.
- Wiffen PJ, Derry S, Moore RA, et al. Oral acetaminophen for cancer pain. Cochrane Database Syst Rev. 2017 Jul 12;7:CD012637. There is a lack of research to support using acetaminophen for cancer pain, either alone or when combined with an opioid; challenging the WHO ladder approach.

MGH Cares About Pain Relief

Massachusetts General Hospital

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Journal Watch [MGHers can obtain articles through the Treadwell home page] (continued)

- Lalouni M, Ljótsson B, Bonnert M, et al. Internet-delivered Cognitive Behavioral Therapy for children with pain-related functional gastrointestinal disorders: Feasibility study. JMIR Ment Health. 2017 Aug 10;4(3):e32. Functional abdominal pain in children is common and linked to school absence. An Internet-based Cognitive Behavioral Therapy program helped with pain, GI symptoms, mood & school absence at 6-month follow-up.
- Cagle J, Bunting M. Patient reluctance to discuss pain: Understanding stoicism, stigma, and other contributing factors. J Soc Work End Life Palliat Care. 2017 Jan-Mar; 13(1):27-43. Stigma; stoicism; cautiousness; fatalism; bother & denial contribute to a patient's reluctance to report pain.
- Bernhofer El, St Marie B, Bena JF. A new clinical pain knowledge test for nurses: Development and psychometric evaluation. Pain Manag Nurs. 2017 Aug; 18(4):224-233. The newly validated Clinical Pain Knowledge Test has utility as a needs assessment or for program evaluation.
- Richardson C, Kulkarni J. A review of the management of phantom limb pain challenges and solutions. J Pain Res 2017:10 1861–1870. Research review explores how to best treat phantom limb pain based on available data and individual presentation, examining 38 reportedly helpful therapies
- Scott JR, Hassett AL, Brummett CM, et al. Caffeine as an opioid analgesic adjuvant in fibromyalgia. J Pain Res 2017; (10): 1801—1809. Moderate caffeine use with an opioid is linked to less pain and better biopsychosocial functioning; adding caffeine's known benefits for acute & chronic pain.
- Patel R, Carvalho JC, et al. Intraperitoneal instillation of lidocaine improves postoperative analgesia at cesarean delivery: A randomized, doubleblind, placebo-controlled trial. Anesth Analg. 2017;124:554-559. Instilling intraperitoneal lidocaine cuts postoperative c-section pain & opioid use.
- da Costa BR, Reichenbach S, Keller N, et al. Effectiveness of non-steroidal anti-inflammatory drugs for the treatment of pain in knee and hip osteoarthritis: a network meta-analysis. Lancet. 2017; 390(10090):e21-e33. Diclofenac is the best NSAID & acetaminophen doesn't help OA pain.
- Mun CJ, Thummala K, Davis MC, et al. Predictors and social consequences of daily pain expectancy among adults with chronic pain. Pain. 2017 Jul;158(7):1224-33. Positive mood & lowered pain expectancy can reduce the detrimental effect of chronic pain on enjoyable social experiences.
- Yefet E, Taha H, Salim R, et al. Fixed time interval compared with on-demand oral analgesia protocols for post-caesarean pain: a randomised controlled trial. BJOG. 2017 Jun;124(7):1063-1070. Scheduled proactive analgesia is better than "prn" for post-caesarean pain.

Pain Resources on the Web:

- Electroencephalogram (EEG) recordings may help <u>detect pain in newborns</u> and hold promise to evaluate treatment effectiveness.
- The Pain Research Forum website provides a forum to help pain researchers and clinicians to exchange ideas that improve research & practice.
- Demystify the 5 most misunderstood pain terms that are identified as: real pain, dependence, tolerance, detoxification, and noncompliance.
- Policy & education brief by the Center for Practical Bioethics describes the impact of changing legislation & payer policy on pain patients

Complementary Integrative Health (formerly called Complementary Alternative Medicine [CAM])

- A single 15-minute mindfulness/hypnosis session led by a hospital Social Worker can quickly ease acute pain for hospitalized patients.
- Volunteering appears to help women have less pain & depression, be more active, and have a stronger sense of purpose.
- Tai Chi helps neck pain patients with arthritis, back pain or headaches to a similar extent as Physical Therapy guided neck exercises.
- Pre-procedural application of cold vibration 2 inches above a phlebotomy site, the <u>Buzzy reduced venipuncture pain in male blood donors</u>.

Pain-Related Education Opportunities

- Wed Sat Sept. 13 16th American Society for Pain Management Nursing 27th Annual Conference Phoenix, AZ
- Sat Sun Sept. 16 17th Best Practices in Pain Management: Primary Care and Specialty Collaboration Williamsburg, VA

MGH Pain Calendar

- Tools and Techniques for Effective Pain Management Tuesday, September 26, 2017 Founders House 325 @ 8AM 1PM Sign-up here.
- Palliative Care Grand Rounds are Wednesday mornings from 8AM 9AM, Ether Dome. email: Margaret Spinale for more information.

MGH Pain Resources

The Patient Education Television: Dial 4-5212 from patient's phone then order: see handbook http://handbook.partners.org/pages/168 for listing: #120 Acute Pain #279 for Chronic Pain; #280 for Cancer Pain; #281 for Communicating Pain; #282 for Pain Medications;

Excellence Every Day Pain Portal Page: https://example.com/

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

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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