

### Prescription Drug Monitoring Programs

1. Wen H, Hockenberry JM, Jeng PJ, Bao Y. Prescription drug monitoring program mandates: impact on opioid prescribing and related hospital use. *Health Aff (Millwood)*. 2019;38(9):1550-1556.
2. Sun BC, Charlesworth CJ, Lupulescu-Mann N, Young JI, Kim H, Hartung DM, et al. Effect of prescription drug monitoring program queries on emergency department opioid prescribing. *Ann Emerg Med*. 2018;71(3):337-347.
3. The Pew Charitable Trusts. Enhanced Patient Matching is Critical to Achieving Full Promise of Digital Health Records, Retrieved from The Pew Charitable Trusts Research and Analysis Reports. Available at: <https://www.pewtrusts.org/en/research-and-analysis/reports/2018/10/02/enhanced-patient-matching-critical-to-achieving-full-promise-of-digital-health-records>
4. Patrick SW, Fry CE, Jones TF, Buntin MB. Implementation of prescription drug monitoring programs associated with reductions in opioid-related death rates. *Health Aff (Millwood)*. 2016;35(7):1324-1332.
5. Urahn SK. Prescription Drug Monitoring Programs, Evidence-Based Practices to Optimize Prescriber Use. *Pew Charitable Trusts*. 2016.
6. Bao Y, Pan Y, Taylor A, Radakrishnan S, Luo F, Pincus HA, et al. Prescription drug monitoring programs are associated with sustained reductions in opioid prescribing by physicians. *Health Aff (Millwood)*. 2016;35(6):1045-1051.
7. Haffajee RL, Jena AB, Weiner SG. Mandatory use of prescription drug monitoring programs. *JAMA*. 2015;313(9):891-892.
8. Brandeis University, Florence Heller Graduate School of Social Welfare, United States of America. Tracking PDMP Enhancement: The Best Practice Checklist.

### Best Practice Prescribing Guidelines

1. Overton HN, Hanna MN, Bruhn WE, Hutless S, Bicket MC, Makary MA, et al. Opioid-prescribing guidelines for common surgical procedures: an expert panel consensus. *J Am Coll Surgeons*. 2018;227(4):411-418.
2. Arumugam S, Lau CS, Chamberlain RS. Use of preoperative gabapentin significantly reduces postoperative opioid consumption: a meta-analysis. *J Pain Res*. 2016;9:631-640.
3. McNicol ED, Ferguson MC, Haroutounian S, Carr DB, Schumann R. Single dose intravenous paracetamol or intravenous propacetamol for postoperative pain. *Cochrane Database Syst Rev*. 2016;23(5).
4. Doleman B, Read D, Lund JN, Williams JP. Preventive acetaminophen reduces postoperative opioid consumption, vomiting, and pain scores after surgery: systematic review and meta-analysis. *Reg Anesth Pain Med*. 2015;40(6):706-712.
5. Doleman B, Heinink TP, Read DJ, Faleiro RJ, Lund JN, Williams JP. A systematic review and meta-regression analysis of prophylactic gabapentin for postoperative pain. *Anesthesia*. 2015;70(10):1186-204.
6. De Oliveira GS, Jr., Agarwal D, Benzon HT. Perioperative single dose ketorolac to prevent postoperative pain: a meta-analysis of randomized trials. *Anesth Analg*. 2012;114:424-433.
7. Maund E, McDaid C, Rice S, Wright K, Jenkins B, Woolacott N. Paracetamol and selective and non-selective non-steroidal anti-inflammatory drugs for the reduction in morphine-related side-effects after major surgery: a systematic review. *Br J Anaesth*. 2011;106:292-297.
8. Chin CJ, Franklin JH, Turner B, Sowerby L, Fung K, Yoo JH. Ketorolac in thyroid surgery: quantifying the risk of hematoma. *J Otolaryngol Head Neck Surg*. 2011;40:196-199.

## Bibliography: Opioid Prescribing

9. Winingar SJ, Miller H, Minkowitz HS, Royal MA, Ang RY, Breitmeyer JB, et al. A randomized, double-blind, placebo-controlled, multicenter, repeat-dose study of two intravenous acetaminophen dosing regimens for the treatment of pain after abdominal laparoscopic surgery. *Clin Ther.* 2010;32:2348-2369.
10. Smith HS. Potential analgesic mechanisms of acetaminophen. *Pain Physician.* 2009;12:269-280.
11. Bhatt DL, Scheiman J, Abraham NS, Antman EM, Chan FK, Furberg CD, et al. ACCF/ACG/AHA 2008 expert consensus document on reducing the gastrointestinal risks of antiplatelet therapy and NSAID use: a report of the American College of Cardiology Foundation Task Force on Clinical Expert Consensus Documents. *J Am Coll Cardiol.* 2008;52:1502-1517.
12. Ho KY, Gan TJ, Habib AS. Gabapentin and postoperative pain--a systematic review of randomized controlled trials. *Pain.* 2006;126:91-101.
13. Turan A, Kaya G, Karamanlioglu B, Pamukcu Z, Apfel CC. Effect of oral gabapentin on postoperative epidural analgesia. *Br J Anaesth.* 2006;96:242-246.
14. Aronoff DM, Oates JA, Boutaud O. New insights into the mechanism of action of acetaminophen: Its clinical pharmacologic characteristics reflect its inhibition of the two prostaglandin H<sub>2</sub> synthases. *Clin Pharmacol Ther.* 2006;79:9-19.
15. Sinatra RS, Jahr JS, Reynolds LW, Viscusi ER, Groudine SB, Payen-Champenois C. Efficacy and safety of single and repeated administration of 1 gram intravenous acetaminophen injection (paracetamol) for pain management after major orthopedic surgery. *Anesthesiology.* 2005;102:822-831.
16. White PF. The changing role of non-opioid analgesic techniques in the management of postoperative pain. *Anesth Analg.* 2005;101:S5-22.
17. Menigaux C, Adam F, Guignard B, Sessler DI, Chauvin M. Preoperative gabapentin decreases anxiety and improves early functional recovery from knee surgery. *Anesth Analg.* 2005;100:1394-1399, table.
18. Rorarius MG, Mennander S, Suominen P, Rintala S, Puura A, Pirhonen R, et al. Gabapentin for the prevention of postoperative pain after vaginal hysterectomy. *Pain.* 2004;110:175-181.
19. Lowder JL, Shackelford DP, Holbert D, Beste TM. A randomized, controlled trial to compare ketorolac tromethamine versus placebo after cesarean section to reduce pain and narcotic usage. *Am J Obstet Gynecol.* 2003;189:1559-1562.
20. Dirks J, Fredensborg BB, Christensen D, Fomsgaard JS, Flyger H, Dahl JB. A randomized study of the effects of single-dose gabapentin versus placebo on postoperative pain and morphine consumption after mastectomy. *Anesthesiolog.* 2002;97:560-564.
21. Fassoulaki A, Patris K, Sarantopoulos C, Hogan Q. The analgesic effect of gabapentin and mexiletine after breast surgery for cancer. *Anesth Analg.* 2002;95:985-991, table.
22. Tarkkila P, Saarnivaara L. Ketoprofen, diclofenac or ketorolac for pain after tonsillectomy in adults?. *Br J Anaesth.* 1999;82:56-60.
23. Gabbott DA, Cohen AM, Mayor AH, Niemiro LA, Thomas TA. The influence of timing of ketorolac administration on post-operative analgesic requirements following total abdominal hysterectomy. *Eur J Anaesthesiol.* 1997;14:610-615.
24. Fletcher D, Zetlaoui P, Monin S, Bombart M, Samii K. Influence of timing on the analgesic effect of intravenous ketorolac after orthopedic surgery. *Pain.* 1995;61:291-297.
25. Bjorkman R, Hallman KM, Hedner J, Hedner T, Henning M. Acetaminophen blocks spinal hyperalgesia induced by NMDA and substance P. *Pain.* 1994;57:259-264.