

DAFTAR PUSTAKA

- Aapro, M., 2004. Granisetron: an update on its clinical use in the management of nausea and vomiting. *Oncologist*, Volume 9, pp. 673-86.
- Abdel-Ghaffar, H. S. & Moeen, S. M., 2019. Prophylactic Granisetron for post-spinal anesthesia shivering in Caesarean Section: a randomized controlled clinical study. *Acta Anaesthesiologica Scandinavica*, 63(3), pp. 381-388.
- Abdel-Ghaffar, H. S., Mohamed, S. A.-B., Fares, K. M. & Osman, M. A.-K., 2016. Safety and Efficacy of Dexmedetomidine in Treating Post Spinal Anesthesia Shivering: A Randomized Clinically Controlled Dose- Finding Trial. *Pain Physician Journal*, Volume 19, pp. 1-11.
- Alfonsi, 2001. Postanaesthetic shivering: epidemiology, pathophysiology, and approaches to prevention and management. *Drugs*, Volume 61, pp. 2193-2205.
- Anesthesiologists, A. S. o., 2011. Standards for basic anesthetic monitoring. <http://www.asahq.org/For-HealthcareProfessionals/~media/For%20Members/documents/Standards%20Guidelines%200Stmts/Basic%20Anesthetic%20Monitoring%202011.ashx>, dilihat 13 Januari 2021.
- Arkiliç, C.F., Akça, O., Taguchi, A., Sessler, D.I. & Kurz, A., 2000. Temperature Monitoring and Management During Neuraxial Anesthesia: An Observational Study. *Anesth Analg*, 91(3), pp. 662-6.
- Barrett, K. E., Barman, S. M., Boitano, S. & Brooks, H. L., 2012. Chapter 8: Somatosensory neurotransmission: Touch, Pain and Temperature. In: *Ganong's Review of Medical Physiology 24th Edition*. New York: McGraw-Hill Companies, Inc.
- Boulant, J. A., 1981. Hypothalamic mechanisms in thermoregulation. *Fed proc*, Volume 40, pp. 2843-2850.
- Boulant J. A., 2000. Role of the preoptic-anterior hypothalamus in thermoregulation and fever. *Clin Infect Dis*, Oct;31 Suppl 5:S157-61. doi: 10.1086/317521. PMID: 11113018.
- Brück, K. & Hinckel, P., 1980. Thermoregulatory noradrenergic and serotonergic pathways to hypothalamic units. *J Physiol*, Volume 304, pp. 193-202.
- Buggy, D. J. & Crossley, A., 2000. Review Article Thermoregulation, mild perioperative hypothermia and post anaesthetic shivering. *British Journal of Anaesthesia*, 84 (5), pp. 615 - 28.

Callejo, F J. García; Zamarreño, A. Platero; Gil, E. Sebastián; Sanz, M. Marco; Lacruz, R J. Alpera; Beneyto & M P. Martínez., 2004. [Otologic Determining Factors on Infra-Red Tympanic Thermometry in Children. *Acta Otorrinolaringol Esp*, 55(3), pp 107-13.

Camus, Y., Delva, E., Cohen, S. & Lienhart, A., 1996. The effects of warming intravenous fluids on intraoperative hypothermia and postoperative shivering during prolonged abdominal surgery. *Acta Anaesthesiol Scand*, Volume 40, pp. 779-82.

Chinniah, S., French, J. L. & Levy, D. M., 2008. Serotonin and anaesthesia. *Critical Care & Pain*, 8(2), pp. 43-45.

Cobb, B., Cho, Y., Hilton, G., Ting, V., Carvalho B., 2016. Active Warming Utilizing Combined IV Fluid and Forced-Air Warming Decreases Hypothermia and Improves Maternal Comfort During Cesarean Delivery: A Randomized Control Trial. *Anesth Analg*, 122(5), pp. 1490-7. doi: 10.1213/ANE.0000000000001181. PMID: 26895002.

Crossley, A., 1992. Six Months of shivering in a district general hospital. *Anaesthesia*, Volume 47, pp. 845-848.

Crowley, L. J. & Buggy, D. J., 2008. Shivering and Neuraxial Anesthesia. *Reg Anesth Pain Med*, 33(3), pp. 241-52.

Dabir, S., Jahandideh, M., Abbasinazari, M., Kouzekanani, H., Parsa, T. & Radpay, B., 2011. The efficacy of a single dose of pethidine, fentanyl and morphine in treating postanesthesia shivering. *Pak J Pharm Sci*, Volume 24, pp. 513-517.

Dawson, N. J. & Malcolm, J. L., 1982. Initiation and Inhibition of Shivering in the Rat: Interaction Between Peripheral and Central Factors. *Clin Exp Pharmacol Physiol*, 9(1), pp. 89-93.

Dickenson, A., 1977. Specific responses of rat raphe neurons to skin temperature. *J Physiol*, Volume 273, pp. 277-93.

du Toit, L., van Dyk, D., Hofmeyr, R., Lombard C. J., Dyer R. A., 2018. Core Temperature Monitoring in Obstetric Spinal Anesthesia Using an Ingestible Telemetric Sensor. *Anesth Analg*, 126(1), pp. 190-195. doi: 10.1213/ANE.0000000000002326. PMID: 28799968.

Eldaba A.A & Amr Y.M., 2012. Premedication with granisetron reduces shivering during spinal anaesthesia in children. *Anaesth Intensive Care*, 40(1), pp. 150-3. doi: 10.1177/0310057X1204000118. PMID: 22313076.

Entezariasl, M., Zandian, H. & Isazadehfar, K., 2019. The effect of granisetron, ondansetron, and pethidine in preventing postoperative shivering: controlled clinical trial. <https://dx.doi.org/10.21203/rs.2.19384/v1>, 23 December.

Eyolfson, D. A., Tikuisis, P., Xu, X., Weseen, G. & Giesbrecht G. G., 2001. Measurement and prediction of peak shivering intensity in humans. *European Journal of Applied Physiology*, Volume 84, pp. 100–106.

Feng, G., Wang, Y., Feng, J., Luo, X., Li, C., Yao, S., 2021. The relationship between core temperature and perioperative shivering during caesarean section under intrathecal anesthesia with bupivacaine and ropivacaine: a randomized controlled study. *J Anesth*, Sep 2. doi: 10.1007/s00540-021-02995-9. Epub ahead of print. PMID: 34476612.

Ferianto, Saroso, P. & Suryono, B., 2012. *Daya Guna Ondansentron 8 MG IV Dibanding Dengan Pethidin 0,4 MG/KG BB IV Untuk Mencegah Shivering Pasca Anestesi Spinal Pada Seksio Sesaria*, DI Yogyakarta: FK UGM.

Fernando, A., 2009. *OPTIMASI PENETAPAN KADAR SISPLATIN DALAM CAMPURAN INFUS SISPLATIN DENGAN ONDANSETRON HIDROKLORIDA MENGGUNAKAN PEREAKSI DIETILDITIOKARBAMAT SECARA KROMATOGRAFI CAIR KINERJA TINGGI*, Depok : FK UI.

Fitriyana, B., Pradian. E & Nawawi. A. M., 2013. Perbandingan Granisetron 0,01 mg/Kg.Bb untuk Mencegah Mual Muntah Pasca Operasi Dini Mastektomi Radikal Modifikasi. *Jurnal Anestesi Perioperatif*, Volume 1, No 1.

Flacke J, W., Flacke W, E., Bloor B, C., Van Etten A, P., Kripke B, J., 1987 Histamine release by four narcotics: a double-blind study in humans. *Anesth Analg*, 66(8), pp. 723-30. PMID: 2440351.

Foote, S., Bloom, F. & Aston-Jones, G., 1983. Nucleus locus coeruleus: new evidence of anatomical and physiological specificity. *Physiological Reviews*, Volume 63, pp. 844–914.

Frank SM, El-Rahmany HK, Cattaneo CG, Barnes RA. Predictors of hypothermia during spinal anesthesia. *Anesthesiology*. 2000 May;92(5):1330-4. doi: 10.1097/0000542-200005000-00022. PMID: 10781278.

Gasim, G. I., Musa, I. R., Abdien, M. T. & Adam, I., 2013. Accuracy of tympanic temperature measurement using an infrared tympanic membrane thermometer. *BMC Research Notes*, pp. 6: 194-195.

Guffin, A., Girard, D. & Kaplan, J. A., 1987. Shivering following cardiac surgery: Hemodynamic changes and reversal. *Journal of Cardiothoracic Anesthesia*. Volume 1, Issue 1, pp. 24-28, ISSN0888-6296, <https://doi.org/10.1016/S0888->

6296(87)925932.(<https://www.sciencedirect.com/science/article/pii/S0888629687925932>)

Guyton, A. C. & Hall, J. E., 2016. Chapter 74: Body Temperature Regulation and Fever. In: *Guyton and Hall Textbook of Medical Physiology Thirteenth edition*. New York: ELSEVIER, pp. 911-922.

Haman, F., 2006. HIGHLIGHTED TOPIC A Physiological Systems Approach to Human and Mammalian Thermoregulation Shivering in the cold: from mechanisms of fuel selection to survival. *J Appl Physiol*, Volume 100, pp. 1702–1708.

Hammel, H., 1968. Regulation of internal body temperature. *Ann Rev Physiol*, Volume 30, pp. 641-710.

Harahap, A. M., Kadarsah, R. K. & Oktaliansah, E., 2014. Angka Kejadian Hipotermia dan Lama Perawatan di Ruang Pemulihan pada Pasien Geriatri Pascaoperasi Elektif Bulan Oktober 2011-Maret 2012 di Rumah Sakit Dr. Hasan Sadikin Bandung. *Jurnal Anestesi Perioperatif*, 2(1), pp. 36-44.

Hart, S. R., Bordes, B., Hart, J., Corsino, D. & Harmon, D., 2011. Unintended Perioperative Hypothermia. *The Ochsner Journal*, 11(3), pp. 259-270.

He, K., Zhao, H. & Zhou, H., 2016. Efficiency and safety of ondansetron in preventing postanaesthesia shivering. *Ann R Coll Surg Engl*, 98(6), pp. 358–366.

Hepner DL, Castells MC. Anaphylaxis during the perioperative period. *Anesth Analg*. 2003 Nov;97(5):1381-1395. doi: 10.1213/01.ANE.0000082993.84883.7D. PMID: 14570656.

Hervey, H., 1988. *Textbook of Physiology, 11 th edition*. Edinburgh: Churchill-Livingstone.

Hinckel, P. & Schröder-Rosenstock, K., 1981. Responses of pontine units to skintemperature changes in the guinea-pig. *J Physiol*, Volume 314, pp. 189–94.

Isngadi, I., Jaya W., Fardian D., 2019. The effect of low-dose granisetron on shivering in subarachnoid block. *Bali J Anaesthesiol*, 3: pp. 166-9.

Iqbal A, Ahmed A, Rudra A, Wankhede RG, Sengupta S, Das T, Roy D. Prophylactic granisetron vs pethidine for the prevention of postoperative shivering: a randomized control trial. *Indian J Anaesth*. 2009 Jun;53(3):330-4. PMID: 20640142; PMCID: PMC2900125.

Iqbal, M., Sarosa, P. & Sari, D., 2014. *Perbandingan Daya Guna Profilaksis Pethidine 0,5 MG/KGGB, Tramadol 1 MG/KGGB dan Ketamine 1 MG/KGGB*

untuk Mencegah Kejadian Shivering Pasca Operasi Laparaskopi dengan Anestesi, DI Yogyakarta: FK UGM.

Jain, A., Gray, M., Slisz, S., Haymore, J., Badjatia, N. & Kulstad, E., 2018. Shivering Treatments for Targeted Temperature Management: A Review. *J Neurosci Nurs*, 50(2), pp. 63–67.

Jo YY, Kwak HJ, Lee MG, Lim OK. 2013. Effect of palonosetron on postanesthetic shivering after propofol-remifentanyl total intravenous anesthesia. *J Anesth*. 2013 Aug;27(4):535-40. doi: 10.1007/s00540-013-1556-1. Epub 2013 Jan 20. PMID: 23334613.

Jubrias, S., Vollestad, N., Gronka, R. & Kushmerick, M., 2008. Contraction Coupling Efficiency of Human First Dorsal Interosseous Muscle. *J Physiol*, Volume 586, pp. 1993–2002.

Kabade, S. D., Venkatesh, Y., Karthik, S. & Kumar, V., 2016. Comparative Study of Granisetron Versus Pethidine for the Prevention of Perioperative Shivering Under Spinal Anesthesia. *Karnataka Anaesthesia Journal*, 2(1), pp. 14-18.

Kam, P., Power, I., Cousin, M. J. & Siddal, P. J., 2015. Metabolism, nutrition, exercise and temperature regulation. In: *Principles of Physiology for The Anaesthetist Third Edition*. Boca Raton: CRC Press Taylor and Francis Group, LLC, pp. 382-389.

Kurz A, Sessler DI, Annadata R, Dechert M, Christensen R, Bjorksten AR. Midazolam minimally impairs thermoregulatory control. *Anesth Analg*. 1995 Aug;81(2):393-8. doi: 10.1097/00000539-199508000-00032. PMID: 7618734.

Kurz, A., 2008. Physiology of Thermoregulation. *Best Practice & Research Clinical Anaesthesiology*, 22(4), pp. 627–644.

Kurz, A., Sessler, D. I. & Lenhardt, R., 1996. Perioperative normothermia to reduce the incidence of surgical-wound infection and shorten hospitalization. *N Engl J Med*, Volume 334, pp. 1,209–1,215.

Kurz, A., Sessler, D. I., Schroeder, M. & Kurz, M., 1993. Thermoregulatory response thresholds during spinal anesthesia. *Anesth Analg*, Volume 77, pp. 721-726.

Kusumasari, N. H., Artika, I. G. N. R. & Sari, D., 2012. *Daya Guna Pethidin 0,1 MG/KG.BB Dan 0,2 MG/KG BB Intrathekal Sebagai Adjuvant Bupivakain 0,5 % MG Dalam Mencegah Shivering.*, DI Yogyakarta: FK UGM.

Laing, R. J. & Dhaka, A., 2016. ThermoTRPs and Pain. *The Neuroscientist*, volume 22, pp. 171-187.

- Leeser, J. & Lip, H., 1991. Prevention of postoperative nausea and vomiting using ondansetron, a new, selective, 5-HT₃ receptor antagonist. *Anesthesia and analgesia*, 72(6), pp. 751-755.
- Levy., Jerrold, H., Rockoff., Mark, A., 1982. Anaphylaxis to Meperidine, *Anesthesia & Analgesia*, volume 61(3), pp. 301-303.
- Li, M., Hu, X., Tan, Y., Yang, B., Li, K. & Tang, Z., 2016. Meta-analysis of Randomized Controlled Trials on the Efficacy and Safety of Ondansetron in Preventing Postanesthesia Shivering. *International Journal of Surgery*, Volume 35, pp. 34-43.
- Lopez, M. B., 2018. Postanaesthetic shivering – from pathophysiology to prevention. *Romanian Journal of Anaesthesia and Intensive Care*, 25(1), pp. 73-81.
- Macario, A. & Dexter, F., 2002. What are the Most Important Risk Factors for a Patient's Developing Intraoperative Hypothermia?. *Anesth Analg*, Volume 94, pp. 215–20.
- Mackowiak, P. A. & Boulant, J. A., 1996. REVIEW ARTICLES Fever's Glass Ceiling. *Clinical Infectious Diseases*, 22, pp. 525-36.
- Ma, J., Si, B., Liang, X., Cui, D., Pan, D., Wang, Z., 2019. Review Article: Prophylactic granisetron for prevention of postoperative shivering: a meta-analysis of randomized controlled trials. *Int J Clin Exp Med*, 12(9), pp. 11027-11036.
- Masturoh, I. & Temesvari, N. A., 2018. *BAHAN AJAR REKAM MEDIS DAN INFORMASI KESEHATAN (RMIK) METODOLOGI PENELITIAN KESEHATAN. INDONESIA: KEMENTERIAN KESEHATAN REPUBLIK INDONESIA.*
- Matsota, P, K., Koliantzaki, I, K., Kostopanagiotou G, G., 2019. Pharmacological Approach for the Prevention of Postoperative Shivering: A Systematic Review of Prospective Randomized Controlled Trials. *Asian J Anesthesiol*, 57(3), pp. 66-84. doi: 10.6859/aja.201909_57(3).0002. Epub 2019 Dec 13. PMID: 31842530.
- Matsukawa, T., Sessler, D, I., Christensen, R., Ozaki, M. & Schroeder, M., 1995. Heat Flow and Distribution During Epidural Anesthesia. *Anesthesiology*, 83(5), pp. 961-7.
- Matsukawa, T., Sessler, D, I., Sessler, A, M., Schroede, M., Ozaki, M., Kurz, A. & Cheng, C., 1995. Heat Flow and Distribution During Induction of General Anesthesia. *Anesthesiology*, 82(3), pp. 662-73.

McKemy, D. D., 2007. TRP Ion Channel Function in Sensory Transduction and Cellular Signaling Cascades. In: W. Liedtke & S. Heller, eds. *Chapter 13 TRPM8: The Cold and Menthol Receptor*. Boca Raton: CRC Press/Taylor & Francis.

Mohta, M., Numari, N., Tyagi, A., Sethi, A. K., Agarwal, D. & Singh, M., 2009. Tramadol for prevention of postanaesthetic shivering: a randomised double-blind comparison with pethidine. *Anaesthesia*, Volume 64, pp. 141–146.

Morris, R., 1971. Operating room temperature and the anesthetized. *Arch Surg*, Volume 103, pp. 95–7.

Munday, J., Osborne, S., Yates, P., Sturgess, D., Jones, L., Gosden, E., 2018. Preoperative Warming Versus no Preoperative Warming for Maintenance of Normothermia in Women Receiving Intrathecal Morphine for Cesarean Delivery: A Single-Blinded, Randomized Controlled Trial. *Anesth Analg*, 126(1), pp. 183–189. doi: 10.1213/ANE.0000000000002026. PMID: 28514320.

Naumenko, V. S., Kondaurova, E. M. & Popova, N. K., 2009. Central 5-HT₃ Receptor-Induced Hypothermia in Mice: Interstrain Differences and Comparison With Hypothermia Mediated via 5-HT_{1A} Receptor. *Neurosci Lett*, 465(1), pp. 50–4 doi: 10.1016/j.neulet.2009.09.005.

Nelson, D.R & Thomas, D.R. 1989. [3H]-BRL 43694 (granisetron), a specific ligand for 5-HT₃ binding sites in rat brain cortical membranes. *Biochemical Pharmacology*. 38, pp. 1693–1695.

Nierman, D., 1991. Core temperature measurement in the intensive care unit. *Crit Care Med*, Volume 19, pp. 818–823.

Nieuwenhuys, R., 1985. “New” entities in the central nervous system: The [paracrine?] core and its adjuncts, *Chemoarchitecture of the Brain* pp 177–93. Berlin: Springer-Verlag.

Noor, F., Pratomo, B. Y. & Rahardjo, S. 2012. *PERBANDINGAN DAYA GUNA PENAMBAHAN FENTANYL 20 µg DAN MEPERIDIN 10 Mg INTRATHEKAL BUPIVAKAIN 0,5% HIPERBARIK 10 Mg UNTUK PENCEGAHAN SHIVERING*, DI Yogyakarta: FK UGM.

Oktavian, M., Nawawi, A. M. & Maskoen, T. T., 2014. Perbandingan Pemberian Ondansetron 8 mg dengan Tramadol 1 mg/kgBB Intravena untuk Mencegah Menggigil Pascaanestesi Umum pada Operasi Mastektomi Radikal atau Modifikasi. *Jurnal Anestesi Perioperatif*, 2(1), pp. 1–9.

Oksuz, H., Zencirci, B & Ezberci, M., 2006. Comparisson of the Effectivennes of Metoclopramide, Ondansetron, and Granisetron on the Prevention of Nausea and

Vomiting after Laparoscopic Cholecystectomy. *J Laparoendosc Adv Surg Tech A*, 17(6), pp. 803-8.

Pal, G. K., Pal, P. & Nanda, N., 2017. Chapter 156: Regulation of Body Temperature and Acclimatization to Hot and Cold Environments. In: *Comprehensive Textbook of Medical Physiology*. India: Jaypee Brothers Medical Publishers (P) Ltd, pp. 1237-1251.

Park, S., Mangat, H., Berger, K. & Rosengart, A., 2012. Efficacy spectrum of antishivering medications: Meta-analysis of randomized controlled trials. *Crit Care Med*, Volume 40, pp. 3070-3082.

PIONAS 2015. *Pusat Informasi Obat Nasional Badan POM RI website*, di lihat 19 Oktober 2021, <http://pionas.pom.go.id/ioni/bab-4-sistem-saraf-pusat/46-mual-dan-vertigo/antagonis-5-ht3>.

Plosker GL & Goa KL. 1991 Granisetron. A review of its pharmacological properties and therapeutic use as an antiemetic. *Drugs*, 42(5), pp. 805-24. doi: 10.2165/00003495-199142050-00007. PMID: 1723376.

Powell, R. M. & Buggy, D. J., 2000. Ondansetron Given Before Induction of Anesthesia Reduces Shivering After General Anesthesia. *Anesth Analg*, Volume 90, pp. 1423–7.

Pflug A,E., Aasheim G,M., Foster,C.. & Martin, R, W.1978.Prevention of post-anesthesia shivering. *Can Anaesth Soc J*, volume 25, pp. 43-49.

Ralley FE, Wynands JE, Ramsay JG, Carli F, MacSullivan R. The effects of shivering on oxygen consumption and carbon dioxide production in patients rewarming from hypothermic cardiopulmonary bypass. *Can J Anaesth*. 1988 Jul;35(4):332-7. doi: 10.1007/BF03010851. PMID: 3135952.

Roe, C. & Chon, F., 1972. The causes of hypothermia during spinal anesthesia. *Surg Gynecol Obstetr*, Volume 135, pp. 577–580.

Rubia-Rubia, J., Arias, A., Sierra, A. & Aguirre-Jaime, A., 2011. Measurement of body in adult patients: comparative study of accuracy, reliability and validity of different devices. *Int J Nurs Stud*, Volume 48, pp. 872–880.

Safavi, M., Honarmand, A, Negahban, M., Attari, M., 2014., Prophylactic effects of intrathecal Meperidine and intravenous Ondansetron on shivering in patients undergoing lower extremity orthopedic surgery under spinal anesthesia. *J Res Pharm Pract*, 3(3), pp. 94-99. doi:10.4103/2279-042X.141105.

Sagir, O., Gulhas, N., Toprak, H., Yucel, A., Begec, Z. & Ersoy, O., 2007. Control of shivering during regional anaesthesia: prophylactic ketamine and granisetron. *Acta Anaesthesiol Scand*, Volume 51, pp. 44-49.

Saito, T., Sessler D, I., Fujita, K., Ooi, Y., Jeffrey, R., 1998. Thermoregulatory effects of spinal and epidural anesthesia during cesarean delivery. *Reg Anesth Pain Med*, 23(4), pp. 418-23. doi: 10.1016/s1098-7339(98)90017-7. PMID: 9690596.

Sajedi, P., Yaraghi, A., Moseli H, A., 2008. Efficacy of granisetron in preventing postanesthetic shivering. *Acta Anaesthesiol Taiwan*, 46(4), pp. 166-70. doi: 10.1016/S1875-4597(09)60004-7. PMID: 19097963.

Sanders-Bush, E. & Hazelwood, L., 2011. Chapter 13: 5-Hydroxytryptamine (Serotonin) and Dopamine. In: L. L. Brunton, B. A. Chabner & B. C. Knolmann, eds. *Goodman & Gilman's The Pharmacological Basis of Therapeutics twelfth edition*. United States: McGraw-Hill, pp. 335-361.

Sasongko, H., 2015. Perbandingan Efektifitas Antara Tramadol Dan Meperidine Untuk Pencegahan Menggigil Pasca Anestesi Umum. *Jurnal Anestesiologi Indonesia*, 7(3), pp. 166-183.

Savant, K., Khandeparker. R. V. S., Berwal. P., Khandeparker, P. V & Jain. H., 2016. Comparison of Ondansetron and Granisetron for Antiemetic Prophylaxis in Maxillofacial Surgery Patient Receiving General Anesthesia: A Prospective, Randomised, and Double Blind Study. *J Korean Assoc Oral Maxillofac Surg*, 42(2), pp. 84-9.

Scanlon, V. C. & Sander, T., 2007. CHAPTER 17: Body Temperature and Metabolism. In: *Essentials of Anatomy and Physiology Fifth Edition*. Philadelphia: F.A. Davis Company.

Sessler, D. I., 2008. Temperature monitoring and perioperative Thermoregulation. *Anesthesiology*, 109(2), pp. 318-338. doi:10.1097/ALN.0b013e31817f6d76.

Sessler, D. I., 2015. Chapter 54: Temperature Regulation and Monitoring. In: R. D. Miller, et al. eds. *MILLER'S ANESTHESIA, EIGHTH EDITION*. Philadelphia: ELSEVIER SAUNDERS, pp. 1622-1647.

Siddique, R., Hafiz, M. G., Rokeya, B., Jamal, C, Y & Islam., A., 2011. Ondansetron Versus Granisetron in the Prevention of Chemotherapy Induced Nausea and Vomiting in Children With Acute Lymphoblastic Leukemia. *Mymensingh Med J*, 20(4), pp. 680-8.

Silva, A. B. d. & Peniche, A. d. C. G., 2014 . Perioperative hypothermia and incidence of surgical wound infection: a bibliographic study. *Einstein (Sao Paulo)*, 12(4), pp. 513–517.

Simon, E., 1974. Temperature regulation: The spinal cord as a site of extrahypothalamic thermoregulatory functions. *Rev Physiol Biochem Pharmacol*, Volume 71, pp. 1–76.

Simon, E., 1974. Temperature Regulation: The Spinal Cord as a Site of Extrahypothalamic Thermoregulatory Functions. *Rev. Physiol. Biochem. Pharmacol*, pp. 1-65.

Søreide, K., 2014. Review Clinical and translational aspects of hypothermia in major trauma patients: from pathophysiology to prevention, prognosis and potential preservation. *Injury*, 45(4), pp. 647-654.

Stewart, L., Crawford, S. M & Taylor, P. A., 2000. The comparative effectiveness of ondansetron and granisetron in a once daily dosage in the prevention of nausea and vomiting caused by cisplatin: a double blind clinical trial. *The Pharmaceutical Journal*, Volume 265 No 7104, pp. 59-62.

Stoelting, R., James, P., Pamela, F. & Steven, S., 2015. Chapter 7: Opioid Agonists and Antagonists. . In: *Stoelting's HANDBOOK of Pharmacology & Physiology in Anesthetic Practice, 3th Edition* . Philadelphia: Wolters Kluwer, pp. 157-182.

Stoelting, R. K. & Hillier, S. C., 2006. C H A P T E R 22: Serotonin, Plasma Kinins. and Renin. In: *Pharmacology and Physiology in Anesthetic Practice Fourth Edition*. Philadelphia: Lippincott Williams & Wilkins, pp. 444-455.

Sund-Levander, M. & Grodzinsky, E., 2009. Time for a change to assess and evaluate. *Int J Nurs Pract*, Volume 15, pp. 241–249.

Sunyoto, A. E., Abubakar, M. & Rahardjo, S., 2012. *Perbandingan Respon Rate Ketamin 0,25 MG/KG.BB IV Dengan Pethidin 25 MG IV Untuk Mengatasi Shivering Pada Seksio Sesaria Dengan Anestesi Spinal.*, DI. Yogyakarta: FK UGM.

Tan, C. L. & Knight, Z. A., 2018. Review: Regulation of Body Temperature by the Nervous System. *Neuron*, 98(1), pp. 31-48.

Tan M., 2003. Granisetron: new insights into its use for the treatment of chemotherapy-induced nausea and vomiting. *Expert Opin Pharmacother*, 4(9), pp. 1563-71. doi: 10.1517/14656566.4.9.1563. PMID: 12943486.

Tie, H.-T., Shu, G.-Z., He, K., Liang, S.-R., Yuan, H.-W., Mou, J.-H., 2014. Efficacy and safety of ondansetron in preventing postanesthesia shivering: a meta-analysis of randomized controlled trials. *BMC Anesthesiology*, Volume 12. Published: 03 March 2014.

Tikusis, P., Jacobs, I., Moroz, D., Vallerand, A. L., Martineau, L., 2000. Comparison of thermoregulatory responses between men and women immersed in cold water. *J Appl Physiol*, Volume 89, pp. 1403–1411.

Tjay, T. H. & Rahardja, K., 2007. Bab 17: Antiemetika. In: *Obat-Obat Penting Kasiat, Penggunaan dan Efek-Efek Sampingnya Edisi Ke Enam*. Indonesia: Elex Media Komputindo, pp. 285.

Tominaga, M., 2007. TRP Ion Channel Function in Sensory Transduction and Cellular Signaling Cascade. In: W. Liedtke & S. Heller, eds. *The Role Of TRP Channels in Thermosensation*. Boca Raton (FL): CRC Press/Taylor & Francis.

Tyers, Micheal B. 1992. Pharmacology and Preclinical Antiemetic Properties of Ondansetron. *Seminars in Oncology*, 19(4) pp. 1-8.

Witte, J. D. & Sessler, D. I., 2002. Perioperative Shivering Physiology and Pharmacology. *Anesthesiology*, Volume 96, pp. 467–84.

Wong, K. C., 1983. Medical Progress Physiology and Pharmacology of Hypothermia. *West J Med*, Feb: 138(2), pp. 227-232.

Xu, X., Tikusis, P., Gonzalez, R. & Giesbrecht, G., 2005. Thermoregulatory model for prediction of long-term cold exposure. *Comput Biol Med*, Volume 35, pp. 287-298.

Yasaei R, Rosani A, Saadabadi A. Meperidine. [Updated 2021 Sep 14]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan-. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK470362/>.

Zhou, C., Zhu, Y., Liu, Z. & Ruan, L., 2016. 5-HT₃ receptor antagonist for the prevention of postoperative shivering: a meta-analysis. *Journal of International Medical Research*, Volume 0, pp. 1-8.