



DAFTAR PUSTAKA

- Al-Delayme, R.M.A., Alsafi, M.A., Aun, W.A.A., Kadeem, A.O., 2013, Factors Associated with Trismus Severity Following Impacted Lower Third Molar Surgery: A Prospective Study, *Indian J Dent Adv*, 5(1): 1100-1106.
- Alan, H., Yolcu, U., Koparal, M., Ozgur, C., Ozturk, S.A., Malkoc, S., 2016, Evaluation of the effects of the low laser therapy on swelling, pain and trismus after removal of impacted lower third molar, *Head and Face medicine*, 12:1-6 DOI 10.1186/s13005-016-0121-1
- Alotaibi, M., Ayoub, A., king, T., Uddin, S., 2018, The Effect of Kinesio Taping in Reducing myofascial Pain Syndrome on the Upper Trapezius muscle: A Systemic Review and Meta-analysis, *European Scientific J.*, 14: 336-347.
- Altiparmak, N., Bayram, B., Diker, N., Araz,K., 2018, Efficacy of ice pack therapy after impacted third molar surgery: a randomized controlled clinical trial, *Turkiye klinikleri J Dental Sci*, 24:19-25
- American Dental Association, 2006, Tooth Eruption: The Permanent Teeth, *JADA*, 137: 127.
- Artuc, M., Hermes, B., Steckelings, K.M., Grützkau, A., Henz, B.M., 1999, Mast cells and their mediators in cutaneous wound healing – active participants or innocent bystanders? *Exp Dermatol*, 8(1):1-16.
- Balaji, S.M., 2014, *Textbook of Oral & Maxillofacial Surgery*, 2nd ed., RR Donnelly Publishing India, Pvt, Ltd, India, 154-163, 345-382.
- Balakrishnan, G., Narendar, R., Kavin, T., Venkataraman, S., Gokulanathan, S., 2017, Incidence Of Trismus In Transalveolar Extraction Of Lower Third Molar. *Journal of Pharmacy And Bioallied Sciences*, 9, suppl S1: 222-7.
- Balki, S., Goktas, H.E., Oztemur, Z., 2016, Kinesio Taping as a Treatment Method in the Acute Phase of ACL Reconstruction: A double-blind, Placebo-controlled study, *Acta Orthopaedica et traumatologica*, 50:628-634.
- Banarjee, G., Briggs, M., Johnson, M.I., 2016, Kinesiology taping as an adjunct for pain management: a review of literature and evidence, *Indian J pain*, 30:151-157.
- Baratawidjaja, K.G., Rengganis, I., 2010, *Imunologi Dasar*, 9th ed., Balai Penerbit Fakultas Kedokteran Universitas Indonesia, Jakarta, pp 226-229, 259-283.
- Bello, S.A., Adeyemo, W.L., Bambose, B.O., Obi, E.V., Adeyinka, A.A., 2011, Effect of Age, Impaction Types and Operative Time on Inflammatory Tissue Reactions Following Lower Third Molar Surgery, *Head & Face Medicine*, 7:1-8. <http://www.head-face-med.com/content/7/1/8>



- Benliday, I.C., Salimov, F., Kurkcu, M., Guzel, R., 2016, Kinesio Taping for Temporomandibular disorders: single-blind, randomized, controlled trial of effectiveness, *J. Back and Musculoskeletal rehabilitation*, 29:373-380
- Benzon, H., Raja, S.N., Molloy, R., Liu, S., Fishman, S., 2005, *The Assessment of Pain, In Essential of Pain Medicine and Regional Anaesthesia*, 2nd ed., Churchill Livingstone, Philadelphia.
- Bezabel, M., Tesfaye, A., and Desta, A., 2004, *General Pathology*, EPHTI: 24-40
- Brancato, S.K., Albina, J.E., 2011, Wound Macrophages as Key Regulators of Repair: Origin, Phenotype, and Function, *The American Journal of Pathology*, 178:19-25.
- Brucoli M, De Andreis M, Bonaso M, Boffano P, Benech A. Comparative assessment of dexamethasone administration routes for the management of postoperative symptoms following third molar surgery. *J Stomatol Oral Maxillofac Surg* 2019;120:529-33.
- Burke, A., Smyth, E., Fitzgerald, G.A., 2006, Analgetic-Antipyretic Agents; Pharmacotherapy Of Gout In Brunton, L.L., Lazo, J.S., Parker, K.L., (eds.): *Goodman and Gilman's: The pharmacological basis of therapeutics*, 11th Ed., McGraw-Hill, New York, pp. 671-715.
- Carrilo, J.S., Calatayud, J., Manso, F., 1990, A randomized double-blind clinical trial on the effectiveness of helium-neon laser in the prevention of pain, swelling and trismus after removal of impacted third molars. *Int Dent J*; 40:31-36.
- Cashman, J.N., 1996, The Mechanisms of Action of NSAIDs in Analgesia, *Drugs*, 52(5):13-23.
- Cerdeira, P.R.F., Vasconcelos, B.C., Bessa-Nogueriria, R.V., 2004, Comparative study of the effect of a tube drain in impacted lower third molar surgery. *J Oral Maxillofacial Surg*; 62:57-61. [https://doi.org/10.1016/S0278-2391\(03\)00675-X](https://doi.org/10.1016/S0278-2391(03)00675-X)
- Chandrasoma, P. Dan Taylor, C.R., 2005, *Ringkasan Patologi Anatomi* (terj.), EGC., Jakarta, 2nd ed., pp. 34-66.
- Chiang, K.C., Bhushan, N.S., Kalyan, U.S., Bhavana, R.S., 2020, Use of Kinesiologic therapeutic tape on pain, trismus, swelling and its influence on quality of life after mandibular third molar surgery, *JCDR*, 14:13-17, <http://doi.org/10.7860/jcdr/2020/43848.13719>
- Childs, D.R., Murthi, A.S., 2017, Overview of wound healing and management, *Surg Clin N Am*, 97:189-207.



Chukwuneke, F.N., Saheeb, B.D., 2010, Evaluation Of Postoperative Facial Swelling Following The Surgical Removal Of Impacted Third Molars Using The Tape Measuring Technique, Ebonyi Medical Journal, 9(2). <http://dx.doi.org/10.4314/ebomed.v9i2.71687>.

Dahlan, M.S., 2009, *Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan*, Penerbit Selemba Medica, Jakarta edisi 2.

Danda, A.N., Tatiparthi, M.K., Narayanan, V., Siddareddi, A., 2010, Influence of primary and secondary closure of surgical wound after impacted mandibular third molar removal on postoperative pain and swelling—a comparative and split mouth study, *J Oral Maxillofac Surg*, 68:309-312.

Davie, E.W., Kulman, J.D., 2006, An overview of the structure and function of thrombin, *Semin Thromb Hemost*, 32:3–15.

Deliverska, E.G., and Petkova, M., 2016, Complication After Extraction of Impacted Third Molars-Literature Review, *J of IMAB*, 22:1202-1211.

Dwipayanti, A., Adriatmoko, W., Rochim, A., 2009, Komplikasi Post Odontektomi Gigi Molar Ketiga Rahang Bawah Impaksi, *Jurnal PDGI*, 58 (2): 20-24.

Fakhrurrazi, Hakim, R.F., Rifani, R., 2015, Hubungan Tingkat Kesulitan Dengan Komplikasi Post Odontektomi Gigi Impaksi Molar Ketiga Rahang Bawah Pada Pasien Di Instalasi Gigi Dan Mulut Rsudza Banda Aceh, *Cakradonya Dent J.*, 7(1):745-806.

Fardi, A., Kondylidou-Sidira, A., Bachour, Z., Parisis, N., Tsirlis, A., 2011. Incidence of Impacted and Supernumerary Teeth - A Radiographic Study in a North Greek Population. *Medicina Oral, Patologia Oral y Cirugia Bucal*, 16(1), e56–61.

Farish, S.E., Bouloux, G.F., 2007, General Technique Of Third Molar Removal, *Oral Maxillofac Surg Clin N Am*, 19: 23-43.

Fragiskos, F.D., 2007, *Oral Surgery*. Springer Verlag, Berlin, hal. 31-41, 95-200.

Goldberg, S.R., Diegelmann, R.F., 2010, Wound healing primer, *Surg Clin N Am*, 90:1133–1146.

Gutiérrez-Corrales, A., Campano-Cuevas, E., Castillo-Dalí, G., SerreraFigallo, M.-Á., Torres-Lagares, D., Gutiérrez-Pérez, J.-L. Relationship between salivary biomarkers and postoperative swelling after the extraction of impacted lower third molars. *Int. J. Oral Maxillofac. Surg.* 2016; <http://dx.doi.org/10.1016/j.ijom.2016.10.005>.



Guzluklu, O., Ulu, M., Gozluklu, H.O., Yilmaz, N, 2020, Comparison of different kinesio taping techniques after third molar surgery, *J Oral Maxillofac Surg*, 78:695-704.

Hakkinen, L., Koivisto, L., Heino, J., Larjava, H., 2015, *Stem cell biology and tissue engineering in dental sciences*, Elsevier, Missouri, pp.669-685.

Henderson, S., Alexanders, J., Shaw, T., 2016, The Clinical effectiveness of Using Kinesio Tape Following Wisdom Teeth Extraction, *Physiother Rehabil* 1:1-3; <http://dx.doi.org/10.4172/2573-0312.1000103>

Hendrick, C.R., 2010, *The Therapeutic Effects Of Kinesio Tape on a Grade I Lateral Ankle Sprain (Disertasi)*. Virginia: Virginia Polytechnic Institute and State University

Heryono, A., Pramono, D., Utarini, A., 2012, Lama Waktu Operasi, Luas Daerah Operasi, Banyaknya Larutan Irrigasi dan Jenis Anestesi dengan Komplikasi yang Terjadi pasca odontektomi, *Jurnal Manajemen Pelayanan Kesehatan*, 15 (3): 140-146.

Houlton, J.J., Hom, D.B., 2013, Approaching delayed-healing wounds on the face and neck, *Facial Plast Surg Clin N Am*, 21:81–93.

Hupp, J.R., Ellis III, E., Tucker, M.R., 2014, *Contemporary Oral And Maxillofacial Surgery*, 6th ed., Mosby Co., St. Louis, pp 43-64, 144-173.

Juodzbalys, G., Daugela, P., 2013, Mandibular Third Molar Impaction: Review of Literature and a Proposal of a Classification, *J Oral Maxillofac Res*, 4(2): e1. <http://www.ejomr.org/JOMR/archives/2013/2/e1/v4n2e1ht.pdf>

Kase, K., & Stockheimer, K. (2006). *Kinesio Taping® for Lymphedema and Chronic Swelling*. Ken Ikai Co Ltd., Tokyo.

Kase, K., Wallis, J., Kase, T., 2003, *Clinical Therapeutic applications of the Kinesio Taping Method 2nd ed.*, Ken Ikai Co., LTD, Tokyo.

Kaur, S., Narain, A., Kapoor, V., Singh, J., 2014, Comparative effect of ultrasound therapy and laser therapy for relief of pain, swelling and trismus, *IOSR-JDMS*, 13:63-72

Khan, A., Khitab, U., Khan, M.T., 2010, Mandibular Third molars: Pattern of Presentation and postoperative complications, *Pakistan Oral & Dental Journal*, 30:307-312.

Khullar, S., Mittal, A., Datta, A., 2012, Healing of tooth extraction socket, *Heal talk*, 4(5): 37-39.

Kim, M.G dan Kim, M.Y., 2020, Effects of kinesiology tape after enucleation of mandibular dentigerous cysts, *J Korean Assoc Oral Maxillofac Surg*, 46:108-115, <https://doi.org/10.5125/jkaoms.2020.46.2.108>



Koo, P.J.S., 2003, Acute Pain Management, *Journal Of Pharmacy Practice*, 16(4): 231–248.

Larjava, H., 2012, *Oral Wound Healing, Cell Biology and Clinical Management*, John Wiley & Sons, UK.

Laskarides, C., 2016, Update on analgesic medication for adult and pediatric dental patients, *Dent Clin N Am*, 60:347–366.

Lietz-kizak, D., Kijak, E., Krajcy, M., Bogacz, K., Luneiowski, J., Szczegielniak, J., 2018, The Impact of the Use of Kinesio Taping Method on the Reduction of Swelling in Patients After Orthognathic Surgery: A Pilot Study, *Med Sci Monit*, 24:3736-3743.

Macintyre, P.E., Schug, S.A., Scott, D.A., Visser, E.J., Walker, S.M., 2010, Working Group of the Australian and New Zealand College of Anaesthetists and Faculty of Pain Medicine, *Acute Pain Management: Scientific Evidence*, 3rd ed, ANZCA & FPM, Melbourne, 1-34.

Malik, N.A., 2012, *Textbook Of Oral And Maxillofacial Surgery*, 2th ed., Jaypee Brothers Medical Publisher, Daryaganj, pp122-35.

Melzack, R. dan Wall, P.D., 1982, *The challenge of pain*, New York, Basic book

Miloro, M., Ghali, G.E., Larsen, P.E., Waite, P.D, 2004, *Peterson's Principle of Oral and Maxillofacial Surgery*. 2nd ed., BC Decker Inc., Ontario, p 132.

Mitchell, D.A., Kanatas, A.N., 2015, *An Introduction to Oral and Maxillofacial Surgery*, 2nd ed., CRC Press, New York.

Moore, N.D., 2009, In search of an ideal analgesic for common acute pain, *Acute Pain*, 11:129-137.

Motamedi, M.H.K., 2013, *A Textbook Of Advanced Oral And Maxillofacial Surgery*, <http://dx.doi.org/10.5772/3316>.

Murray, P., Rosenthal, K., Pfaller, M., 2013, *Medical Microbiology*. Saunders.

Nazar, M.N., Puthiriraj, V., 2014, Analgesics Following Mandibular Third Molar Surgery, *International Journal of Pharmaceutical and Clinical Research*, 6(1): 13-19.

Orozco-Solís M, García-Ávalos Y, Pichardo-Ramírez C, Tobías-Azúa F, Zapata-Morales JR, Aragon-Martínez OH, Isiordia-Espinoza MA. Single Dose Of Diclofenac Or Meloxicam For Control Of Pain, Facial Swelling, And Trismus In Oral Surgery. *Med Oral Patol Oral Cir Bucal*. 2016;21(1):e127-34.



Osmani, S., 2001, Efek Pemberian Dexamethason Untuk Mencegah Terjadinya Trismus pasca odontektomi Molar Ketiga Rahang Bawah Terpendam, *Dentika Dental Journal*, 6: 260.

Ozturk, G., Kulcu, D.G., Mesci, N., Silte, A.D., Aydog, E., 2016, Efficacy of kinesio tape application on pain and muscle strength in patients with myofasial pain syndrome: a placebo-controlled trial, *J Phys Ther Sci.*, 28:1074-1079, doi: [10.1589/jpts.28.1074](https://doi.org/10.1589/jpts.28.1074)

Palaimau, F., 2016, *Kefektifan Kinesio Taping Terhadap Pemulihan Pasca Cidera Bahu Member Fitness di Kecamatan Depok, Sleman*. Yogyakarta: Universitas Negeri Yogyakarta.

Pasqualini, D., Cocero, N., Castella, A., Mela, L., Bracco, P., 2005, Primary and secondary closure of the surgical wound after removal of impacted mandibular third molars: a comparative study, *Int. J. Oral Maxillofac. Surg.*, 34: 52–57.

Pedersen, G.W., 1996, *Buku Ajar Praktis Bedah Mulut* (terj.), 1st ed., Penerbit Buku Kedokteran EGC, Jakarta, pp 47-81.

Peterson, L.J., 2011, *Contemporary Oral and Maxillofacial Surgery*, 4th ed, Mosby Co., St. Louis, 156-213.

Piccolo, B.J., 2013, *Kinesiology Taping*. http://www.brianjohnpiccolo.com/imi-electives/KT_Student.pdf

Pogrel, M.A., Kahnberg, K., Andersson, L., 2014. *Essentials of Oral and Maxillofacial Surgery*, Wiley Blackwell, New Jersey. p. 78-84.

Pramono, D., Pranoto, A.E., 2014, Faktor Resiko Kejadian Komplikasi Pasca odontektomi Gigi Molar Ketiga Rahang Bawah Impaksi di RSGM Prof. Soedomo Yogyakarta, *Laporan Penelitian Dosen*, Fakultas Kedokteran Gigi Universitas Gadjah Mada, Yogyakarta.

Pramono, D., 2015, Implementasi Clinical Practice Guidelines Dan Luaran Klinis Odontektomi Gigi Molar Ketiga Rahang Bawah Impaksi Di RSGM Prof. Soedomo Yogyakarta, *Disertasi*, FK Universitas Gadjah Mada, Yogyakarta.

Prentice, dan William, E., 2011, *Principle of athletic training: a competency based approach 14th ed.* New York: The Mcgraw-hill

Qutbi, R., 2018, Gambaran Sosiodemografi serta Prevalensi dan Insidensi Kasus Gigi Impaksi di Rsud Dr Moewardi Surakarta Periode 2013-2017, SKRIPSI, Fakultas Kedokteran Gigi Universitas Muhammadiyah Surakarta.

Rahardjo, 2012, Pengaruh terapi panas terhadap nyeri, pembengkakan wajah setelah operasi pencabutan gigi impaksi molar ketiga bawah, *MKGI*, 19;110-113.



Ren, Y.S., Malmstrom, H.S., 2007, Effectiveness of antibiotic prophylaxis in third molar surgery: a meta-analysis of randomized controlled clinical trials, *J Oral Maxillofac Surg*, 65(10):1909-1921.

Ristow, O., Bettina, H., Kehl, V., Koerdт, S., Hahnefeld, L., Pautke, C., 2013 Does Elastic Therapeutic Tape Reduce Postoperative Swelling, Pain, and Trismus After Open Reduction and Internal Fixation of Mandibular Fractures?, *Craniomaxillofacial Trauma*, 71:1387-1396.

Ristow, O., Bettina, H., Kehl, V., Koerdт, S., Hahnefeld, L., Pautke, C., 2013 Influence of Kinesiologic Tape on Post-operative swelling, pain and trismus after Zygomatico-orbital Fractures, *JCMFS*, 1-8.

Ristow, O., Bettina, H., Kehl, V., Koerdт, S., Hahnefeld, L., Pautke, C., 2014, Therapeutic elstic tape reduces morbidity after wisdom teeth removal- a clinical trial, *Clin Oral invest*, 18:1205-1212.

Sacardote, P. dan Levrini, L., 2012, Peripheral mechanism of dental pain: the role of substance P, *Hindawi*: 1-3.

Sahetapy, T., Anindita, P.S., Hutagalung, B.S.P., 2015, Prevalensi Gigi Impaksi Molar Tiga Partial Erupted Pada Masyarakat Desa Totabuan. *Jurnal E-Gigi*, 3(2), 2-7.

Sato, H., Takeda, Y., 2007, Proliferative activity, apoptosis, and histogenesis in the early stages of rat tooth extraction wound healing, *Cells Tissues Organs*, 186:104-111.

Selimović, E., Ibrahimagić-Šeper, L., Šišić, I., Sivić, S., and Huseinagić, S., 2017, Prevention Of Trismus With Different Pharmacological Therapies After Surgical Extraction Of Impacted Mandibular Third Molar, *Med Glas (Zenica)*, 14(1):145-151.

Sheryl, 2010, Kinesio taping application on hypertrophic scar formation, *KTUS doc*, 4:1-6

Sijmonsma, J. Trompert, R. Veen, T., 2010, *Lymph Taping: Theory, Technique, Practice*. Fysionair V.O.F.

Silbernagl dan Lang, 2000, *Pain in Color Atlas of Pathophysiology*, Thieme New York. 320-321.

Silvestri Jr, A.R., Singh, I., 2003, The Unresolved Problem Of Third Molar. Would People Be Better Off Without It?, *JADA*, 134: 450-455.

Sjamsuhidajat, R dan de Jong, W., 2010, *Buku Ajar Ilmu Bedah*, 3th ed. EGC, Jakarta, pp.72-81.



- Smith, P.C., dan Martinez, C., 2018, Wound healing in the oral mucosa *dalam* Bergmeier, 2018, *oral mucosa in health and disease*, Springer, Switzerland, pp 70-86.
- Susarla, S.M., Blaeser, B.F., Magalnick, D., 2003, Third Molar Surgery and Associated Complications, *Oral Maxillofacial Surg Clin N Am*, 15: 177-186.
- Suseno, E., Carrey, M., Jonathan, Y.E., Barus, J.F.A., Tanumihardja, T.N., 2017, Pencegahan Nyeri Kronis pasca Operasi, Majalah Kedokteran Andalas, 40(1): 40-51.
- Szpaderska, A.M., DiPietro, L.A., 2005, Inflammation in surgical wound healing: friend or foe? *Surgery*, 137:571-573.
- Tatli, U., Benlidayi, I.C., Salimov, F. Guzel, R., 2020, Effectiveness of kinesio taping on postoperative morbidity after impacted mandibular third molar surgery: a prospective, randomized, placebo-controlled clinical study, *JAOS*, 28:1-9.
- Tenglikar, P., Munnangi, A., Mangalgi, A., Uddin,S.F.,Matpathi, S., Shah, K., 2017, An assesment of factors influencing the difficulty in third molar surgery, *Ann Maxillofac surg*, 7:45-50.
- Tozi, U., Santagatta, M., Sellito, A., Tartaro, G.P., 2016, Influence of Kinesiologic Tape on Post-operative Swelling after Orthognathic Surgery, *J. Maxillofac.Oral surg.*, 15:52-58.
- Trombelli, L., Farina, R., Marzola, A., Bozzi, L., Liljemberg, B., Lindhe, J., 2008, Modelling and remodeling of Human extraction socket, *J Clin Periodontal*, 35:630-639.
- Tsai, C.T., Wen, D.C., Jen, P.L., 2010, Effects of Short-Term Treatment with Kinesio Taping for Plantar Fasciitis, *Jurnal of Musculoskeletal Pain*, 18(1): 71-80.
- Vaishali, M.R., Roopashri, G., David, M.P., Indira, A.P., 2010, Trismus. *Indian Journal Of Dental Advancements*, 2(3): 303-308.
- Van der westhuijzen,A.J., Becker, P.J., Morkel, J., Roelse, J.A., 2005, A randomised observer blind comparison of bilateral facial ice pack therapy with no ice therapy following third molar surgery, *Int J Oral Maxillofac Surg.*; 34:281-286. DOI:[10.1016/j.ijom.2004.05.006](https://doi.org/10.1016/j.ijom.2004.05.006)
- Velnar, T., Bailey, T., Smrkolj, V., 2009, The Wound Healing Process: an Overview of the Cellular and Molecular Mechanisms, *The Journal of International Medical Research*, 37: 1528 – 1542.



Villafuerte-Nuñez, A.E., Téllez-Anguiano, A.C., Hernández-Díaz,O., Rodríguez-Vera, R., Gutiérrez-Gnecchi, J.A., Salazar-Martínez, J.L., 2013, Facial Edema Evaluation Using Digital Image Processing. *Discrete Dynamics in Nature and Society*, 1-13. <http://dx.doi.org/10.1155/2013/927843>.

Wu, W.T., Hong, C.Z., Chou, L.W., 2015, The kinesio taping method for myofascial pain, *Hindawi*,

Yamagushi, A., dan Sano, K., 2013, Effectiveness of preemptive analgesia on post operative pain following third molar surgery: review of literatures, *Japanese Dental Science Review*, 49:131-138.

Yurtuttan, M.E dan Sancak, K.T., 2020, the effect of kinesio taping with the web strip technique on pain, edema, and trismus after impacted mandibular third molar surgery, *njcp*,23: 1260-1265

Zandi M, Amini P, Keshavarz A. 2016, Effectiveness of cold therapyin reducing pain, trismus, and oedema after impacted mandibu-lar third molar surgery: a randomized, self-controlled, observer-blind, split-mouth clinical trial. *IJOMS*;45:118–123.