

DAFTAR PUSTAKA

1. Yu C, Abbott PV. An overview of the dental pulp: its function and responses to injury. *Aust Dent J EndSupplement* 2007; 52(1): S4-8.
2. Kazeko LA, Modrinskay UV, Sevruevitch KV. *Pulpitis: Etiology, Pathogenesis, Classification*. Minsk: Belarusian State Medical University 2014: 1-20.
3. Ali SG, Mulay S. Pulpitis : A Review. *IOSR JDMS* 2015; 14: 92-5.
4. Garg N, Garg A. *Textbook of Endodontics*. 2nd edition., India: Jaypee Brothers Medical Publishers, 2010: 9-10, 7-45.
5. Hidayati NA, Listyawati SL, Setyawan AD. Kandungan kimia dan uji antiinflamasi ekstrak etanol *lantana camara* l. pada tikus putih (*Rattus norvegicus* L.) jantan. *FMIPA UNS Surakarta* 2005; 5(1): 10-1.
6. Silbernagl S, Lang F. *Color Atlas of Pathofisiology* 2000: 48-51.
7. Malkondu O, Kazandag MK, Kazaoglu E. A review on biodentine, a contemporary replacement dan repair material. *BioMed Research Inter* 2014; 160591:1-10.
8. Ghoddusi J, Forghani M, Parisay I. New approaches in vital pulp therapy in permanent teeth. *Iran Endod J* 2014; 9(1):15-22.
9. Sari LORK. Pemanfaatan Obat Tradisional dengan Pertimbangan Manfaat dan Keamanannya. *Majalah Ilmu Kefarmasian* 2006; 3(1): 1-2.
10. Dewi IDADY, Astuti KW, Warditiani NK. Identifikasi kandungan kimia ekstrak kulit buah manggis (*Garcinia mangostana* L.). *J Farm Udayana*; 4(2): 13-8.
11. Priya V, Jainu M, Mohan SK, Saraswathi P, Gopan CS. Antimicrobial Activity of Pericarp Extract of *Garcinia Mangostana* Linn. *Int J of Pharma Sci and Research* 2010; 1(18): 278-80.
12. Torrungruang K, Vichienroj P, Chutimaworapan S. Antibacterial activity of mangosteen pericarp extract against cariogenic *Streptococcus mutans*. *CU Dent J* 2007; 30 : 1-8.
13. Orozco FG, Failla ML. Biological activities and Bioavailability of Mangosteen Xanthones: A Clinical Review of the Current Evidence. *Nutrients J* 2013; 5:3163-3.

14. Clarinta U, Muhartono, Fiana DN. Pengaruh pemberian ekstrak etanol 40% kulit manggis (*Garcinia mangostana* L.) terhadap gambaran histopatologis hepar tikus putih (*Rattus norvegicus*) Galur *Sprague daley* yang diinduksi rifampisin. Faculty of Med Lampung University 2014: 164-8.
15. Maulina L, Sugihartini N. Formulasi gel ekstrak etanol kulit buah manggis (*Garcinia mangostana* L.) dengan variasi gelling agent sebagai sediaan luka bakar. *Pharmacia* 2015; 5(1):43-9.
16. Barbul A, Regan MC. The Cellular Biology of Wound Healing. In: G. Schlag and H. Redi, editors *Wound Healing*. New-York-Berlin-Heidelberg: Springer Verlag, 1994: 3-23.
17. Mutmainah, Kusmita L, Puspitaningrum I. Uji Aktivitas Ekstrak Etanol Kulit Buah Manggis (*Garcinia mangostana* L.) sebagai Penyembuh Luka Bakar pada Kulit Punggung Kelinci. *Media Faramsi Ind.* 2015; 9(1): 606-14.
18. Patel U, Hughes J. Preserving pulp vitality. *Dent Health* 2013; 52(2): 26-9.
19. Torabinejad M, Holland GR. The dental pulp and periradicular tissues. In: Torabinejad M, Walton RE. *Endodontics principles and practices*, 4th ed., Missouri : Saunders Elsevier, 2009: 1-18.
20. Allazzam SM, Alamoudi NM, Meligy O. Clinical applications of biodentine in pediatric dentistry: A review of literature. *Oral Hyg Health* 2015, 3(3):1-6.
21. Yu D, Abd-Elmeguid A. Dental Pulp neurophysiology: Part 1. Clinical and diagnostic implications. *JDCA* 2009: 55-7.
22. Gomez, Natanael. Dental pulp sensory function, pain. *E J of End.* Rosario 2011; 2(10): 540-4.
23. Pashley DH, Walton RE, Slavkin HC. Histology and physiology of the dental pulp. In: Ingle JI, Bakland LK. 5th Ed. *Endodontics*. Canada: BC Decker, 2002: 35-42.
24. Luuko K, Kettunen P, Fristad I, Berggreen E. Structures and functions of the dentin pulp complex. In: Hargreaves KM., Cohen S. 10th Ed. *Cohen's pathway of the pulp*. China: Mosby, 2011: 463-9.
25. Okiji T Pulp as a connective tissue. In: Hargreaves KM, Goodis HE. Seltzer and Bender's dental pulp. Chicago: Quintessence, 2002: 95-122

26. Dennis. Efek Watermelon Frost terhadap Substansi P (SP) dan Fosfatase Alkali (ALP) pada pulpitis reversibel Gigi Macaca Fascicularis (Penelitian In Vivo). Tesis: Medan: USU, 2014:21-3
27. Ross MH, Kaye GI, Pawlina W. Blood. In : Histology a text and atlas, 4th ed., Baltimore: Lippincot Williams & Wilkins, 2003:223-9.
28. Kuehnel W. Color atlas of cytology, hystology and Microscopic anatomy, 4th ed., Philadelphia: Lippincott William &Wilkins, 2002:100-13.
29. Hupp JR. Wound Healing. In : Contemporary oral and maxillofacial surgery, 6th ed., Missouri : Elsevier Mosby, 2014: 44-7.
30. Edward SH. Chemical mediators of inflammation. http://www.merckvetmanual.com/mvm/pharmacology/anti-inflammatory_agents/chemical_mediators_of_inflammation.html (22 November 2016)
31. Bogen G, Chandler NP. Vital Pulp Therapy. In: Ingle JI, Bakland LK, Baumgartner JC. 6th Ed. Endodontics. Hamilton: BC Decker, 2008: 1312.
32. Nowicka A, Lipski M, Parafiniuk M, Lichota D, Kosierkiewicz, Kaczmarek W. Response of human dental pulp capped with biodentine and mineral trioxide aggregate. JOE 2013;39(6): 743-7.
33. Vidal K, Martin G, Lozano O, Salas M, Trigueros J, Aguilar G. Apical closure in apexification: a review and case report of apexification treatment of an immature permanent tooth with biodentine. JOE 2016;42(5):1-5.
34. R&D Department of Septodont., Biodentine active biosilicate technology. Canada. http://www.plandent.no/images/Infosenter/Biodentine%20Scientific%20File_web_dokumentasjon.pdf (23 April 2016)
35. Priyalakshmi S, Ranjan M. Review on biodentine-A abioactive dentin substitute. IOSR JDMS 2014; 12(1-3): 13-7.
36. Hilton TJ. Keys to clinical success with pulp acpping : a review of the literature. Open Dent 2009; 34(5):615-25.
37. Dewoto HR. Pengembangan obat tradisional Indonesia menjadi fitofarmaka. Maj kedokteran Indonesia 2007; 57(7) : 1-7.

38. Nugroho AE. Manggis (*Garcinia mangostana* L.) Dari kulit buah yang terbuang hingga menjadi kandidat suatu obat. *Maj Obat Tradisional UGM* 2007; 12(42): 1-6.
39. Mardiana L. *Ramuan dan khasiat kulit manggis*, Jakarta: Penebar Swadaya, 2013: 3-12
40. Tjitrosoepomo G. *Taksonomi tumbuhan obat-obatan*. Yogyakarta: UGM Press 1994; 1
41. Yatman E. Kulit buah manggis mengandung xanton yang berkhasiat tinggi. *Wawasan Widya Universitas* 2012; 29(324): 1-8.
42. Chin YW, Kinghorn AD. Structural characterization, biological effects and synthetic studies on xanthenes from mangosteen (*garcinia mangostana*), a popular botanical dietary supplement. *Mini Rev Org Chem* 2008; 5(4): 355-64.
43. Pedraza-Chaverri J, Cardenas-rodriguez N, Orozco-Ibarra M, Perez-Rojas JM. Medical properties of mangosteen (*Garcinia mangostana*). *Food and Chemical Toxicology* 2008; 46: 3227-39.
44. Mapara M, Thomas BS, Bhat KM. Rabbits as an animal for experimental research. *Dent Res J* 2012; 9(1): 111-8.
45. Agni N. Respons antiinflamasi ekstrak kulit buah manggis (*garcinia mangostana* l.) terhadap jumlah limfosit pada gingiva tikus wistar jantan pasca diinduksi *porphyromonas gingivalis*. Skripsi. Jember: Bagian Ilmu Kedokteran Gigi Dasar FKG Jember, 2013: 35-7.
46. Davidovic L, Cuk M, Sandik MZ, Grga D, Zivkovic S. The influence of liners of the pulp inflammation. *Srp Arh Celok Lek* 2015; 143(5-6):261-6.
47. Mao XQ, Tan S, Xing L, Huang Q. Construction of experimental pulpitis models in rabbit. *JOE* 2012; 20:1-12.
48. Capello V, Gracis M. *Rabbit and rodent dentistry handbook*. USA: Zoological Education Network 2005: 7-17.
49. Rukmo M. Perkembangan metode penilaian kesembuhan penyakit periapikal setelah perawatab endodontik. *Proceeding Kongres IKORGI ke IX*. Surabaya; 2011:11-2

50. Keputusan Menteri Kesehatan RI, Nomor 1031/MENKES/SK/VII/2005 tentang Pedoman Nasional Etik Penelitian Kesehatan.
51. Aljandan B, AlHassan H, Saghah H, Rasheed M, et al. The effectiveness of Using Different Pulp-Capping Agents on the Healing Response of the Pulp. IDJR. 2012; 23(5): 633-7.
52. Setiawati A, Suyatna FD, Gan S. Pengantar farmakologi. Dalam buku: Gunawan S, Setiabudy R, Nafrildi, Elysabeth.eds. Farmakologi dan terapi, ed. 5, Jakarta: Balai penerbit FKUI, 2007: 17-20.
53. Bumrungpert A, Kalpravidh RW, Chitchumroonchokchai, et al. Xanthones from mangosteen prevent lipopolysaccharide-mediated inflammation and insulin resistance in primary cultures of human adipocytes. J Nutr 2009; 139(6) 1185-91.
54. Jindarat S. Xanthones from mangosteen (*Garcinia mangostana*): multi targeting pharmacological properties. J Med Assoc Thai 2014; 97(2): 196-201.