



DR. JAYALAKSHMI KB

Professor & HOD

Department of Conservative Dentistry & Endodontics

Publications: 26

a. Number of National publications: 14

b. Number of International publications: 12

1. Effect of salivary contamination on shear bond strength of universal bonding system used in self-etch pattern: An in-vitro study, Journal of research and advancement in dentistry
2. Embellishing The artistic Elements: A clinical case series International journal of Applied dental sciences
3. A hope for a Hopeless tooth: A case report
Saudi journal of oral and dental research Sjodr: 2017 DOI:10.21276
4. Endodontic management of mandibular second pre-molar having type-V vertucci canal configuration- case series. Saudi journal of oral and dental research 2017,2.3.5
5. Effect of dietary drinks on the microhardness of two Nano Composites: An in vitro study.
Saudi journal of oral and dental research Sjodr: 2017.
6. Evaluation of anti bacterial efficacy of ozonized olive oil and cold pressed Neem oil against Enterococcus fecalis- An agar diffusion study International Journal of current Research -2017,Vol9, Issue 05, PP 50711-15
7. CBCT assessment of healing of a large radicular cyst treated with enucleation followed by prf and osseograft placement: a case report
Saudi journal of oral and dental research 2017,2.3.4
8. Comparative assessment of chelating and antimicrobial efficacy of phytic acid alone and in combination with other irrigants International journal of applied dental sciences 2017;3(2):19-22
9. Comparison of fracture resistance of endodontically treated teeth restored with two different fibre posts. International journal of applied dental sciences 2017;3(2):197-201
10. Comparison of the cleaning effectiveness of M two and Protaper next rotary systems in permanent molar root canals; An In-Vitro study. International Journal of Applied Dental Sciences 2016;2(2):19-23
11. Comparison of antibacterial efficacy of different restorative materials –An In-Vitro study.
International journal of applied dental sciences 2016;2(2):19-23
12. In –vitro comparative evaluation of apical micro leakage with three different root end filling materials
International journal of applied dental sciences 2016;2(4):16-18
13. An in vitro evaluation of micro leakage of a bulk fill composite resin in class v cavities cured by two pulse modes International journal of applied dental sciences 2016;2(3):29-32

14. Management of complicated crown fractures. A single visit approach-series of case reports. Uttarkhand State Dental journal
15. Platelet rich fibrin with b-tricalcium phosphate-A novel approach for bone augmentation in chronic periapical lesion; A case report. Case reports in dentistry, Vol 2012(2012), article ID 902858, 6 pgs.
16. Redefining the art of reconstruction-An esthetic solution, A case report. KSDJ,Vol 23,No1,jan2004.
17. LEDs-Future technology in curing scenario? An In-Vitro study : Journal of dental research,July2003;Vol 14.No;3,page 152-55
18. A comparative evaluation of medicated calcium sulphate, hydroxyl apatite, MTA as barrier and their effect on the sealing ability of furcation perforation repair material-An in vitro study. Journal of dental research, 2003; Vol 14, No 3 July-Sep 2003.
19. Resins for recession –case report. KSDJ-Jan 2003, Vol 22; No 1; pg 10-12.
20. A comparative evaluation of the shear bond strength of resin modified glass ionomer cement and polyacid modified composite resin to enamel and dentin-An In-Vitro study. Journal of conservative dentistry, Dec-2002; Vol-5; No 4,167-171.
21. Comparative stereomicroscopic evaluation of three methods of sealer placement with and without obturating the root canals. Journal of Endodontology, Dec-2002;Vol-14;issue 2;61-64
22. An In-Vitro comparative evaluation of micro leakage of class II composite restoration with the use of glass ionomer liner applied at different levels on internal cavity walls-A dye penetration study. Journal of conservative dentistry, Vol-5, No 2, Apr-June 2002.
23. Effect of various night guard vital bleaching agents on surface morphology of enamel-A SEM study. Journal of Endodontology, Vol-15, pg 2-6, 2003.
24. Three roots and four root canals in mandibular second molar and its management-A case report. Journal of Endodontology, 1999,Vol 2;pg 27-28
25. Talon cusp –report of two cases. Journal of Endodontology, 1994;Vol;issue1; Page 25-27.
26. Variation in root canal and root form of human permanent mandibular second molar, Journal of Endodontology, 1995; Vol-1, pg 23-26. 1995,Vol-1,pg 23-26.
27. Endodontic miscellany:taurodontism Journal of Endodontology, 1994;Vol-16,issue:2;page 31-32