

CURRICULUM VITAE

Name : Dr Aparna Palekar

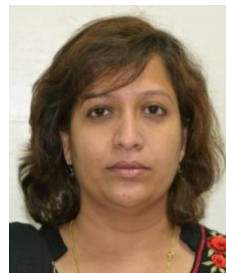
Qualification : MDS Conservative Dentistry and Endodontics

Registration No: A-5384

Designation : Dean Academics (Dental Faculty)
Pravara Institutes Of Medical Sciences (Deemed to be University)

Professor and Head
Department of Conservative Dentistry and Endodontics.
Rural Dental College Loni

Email Id : aparnapalekar@hotmail.com



Academic Details: UG/PG/PhD/Fellowship and Others- Year and University

BDS	1994	Govt. Dental College Mumbai
MDS	1997	Govt. Dental College Mumbai

Memberships of Professional Bodies:

- ❖ Life Member of Indian Endodontic Society
- ❖ Member of Indian Dental Association.

Teaching Experience: 23 years

Involvement in Co-Curricular Activities of College:

- Member of Women Empowerment Cell.

PG Students Guided so far: 24 post graduate students.

Key Achievements:

- PhD guide.

- **Member of Board of Studies** Pravara Institutes Of Medical Sciences (Deemed to be University).
- **Member of academic council** Pravara Institutes Of Medical Sciences (Deemed to be University).
- **Member of Editorial board:**
- Dental journal of advance studies.
- **Reviewer of the journal:**
- International journal of dental materials
- **FACULTY DEVELOPMENT Programmes attended:**
- **E content development** Sanatan Dharma College Ambala cantt 27-31st July 2020, Govt of India, Ministry of human resource development.
- “Personal Effectiveness and Pedagogies”- Post graduate training programme conducted
 - *By Dental Council Of India at MAHE- Manipal.*
- Attended Post Graduate Teachers Training Programme
 - *By Dr. Nagda at Modern Dental College & Research Centre, Indore. December 2005,*
- **University topper:**
- Achieved highest marks in Dental Material
- Achieved highest marks in Orthodontia
- Conducted various post graduate and undergraduate orientation programmes.
- Delivered lecture on Current Concepts on Endodontics, IDA, Nashik.
- Retreatment in endodontics, IDA Nemat Branch Madhyapradesh

Publications:

Sr no	Title of publication	Journal name	Vol and pg no
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1	Successful management of badly broken endodontically treated tooth using Richmond crown – two case reports.	Journal of American Academic Research	Vol 3, Issue 5, May 2015: 54-59
2	A Minimally invasive approach for esthetic enhancement using indirect composite veneers- A case report.	Edorium J Dent	2015,2:47-50
3	One step apexification using M.T.A – Case reports.	Clinical Dentistry	Oct 2008, Vol. 2 Issue 10.
4.	Endodontic Treatment Of Three Rooted Maxillary First Premolar: A Case Report.	Journal of Pierre FouchardAcademy	April 2014, Vol. 28, Page 18-22.
5.	Reattachment of fractured tooth segment- a review of literature and case reports.	Clinical Dentistry	Oct 2008, Vol. 2 Issue 10.
6.	Perforating internal resorption: review and case reports	Journal of Pierre FouchardAcademy	Dec 2008,Vol. 22, Page 147-151
7	Root amputations case reports and review	Indian Dentist Research and Review	Feb 2009, page no 80-84.
8	Tooth colored post systems.-Case reports.	Clinical Dentistry	April 2009, page 39-46
9.	Replantation of an avulsed incisor: A case report	-Indian Journal of Dental Science	Oct 2011 Supplementary Issue: 4, Vol.: 3, page no 12-14.

10	An in vitro comparative evaluation of smear layer removal using NaOCl, EDTA and MTAD solution as a final rinse- a scanning electron microscopic study	Journal of Oral Health Research	Vol. 2, Issue 2, April 2011, page 61-65
11	Canal projection – A Technique for the Management of badly mutilated teeth: Case Reports.	Journal of Pierre Fauchard Academy	Dec 2012, Vol 26, number 4, Page 152-161.(peer-reviewed)
12	Bleaching non-vital discolored teeth using inside outside technique-Case Reports.	Clinical Dentistry	June 2009, Vol. 3 Issue 6, page 54-59
13	Prevalence of end factors affecting post obturation pain following single visit root canal treatment in Indian population – A prospective randomized clinical trial.	- Contemporary Clinical Dentistry	
14	Tackling Post Operative Sensitivity In Composite Restorations	Clinical Dentistry	May 2012, Mumbai, Volume VI, Issue 5, page 49-56.
15	Management of Furcation Perforation Using Mineral Trioxide Aggregate	Journal of Indian Dental Association MP State	Issue-1, Jan-Mar, 2014, page 10-11.
16	A comparative evaluation of the fracture resistance of teeth restored with glass fiber post and biological dentine post cemented with adhesive resin: An in vitro study.	Indian Journal of Dental Sciences	Mar 2014, Issue 1, Vol-6, page 57-60
17	Single-step apexification with Mineral Trioxide Aggregate (MTA) –Case Reports	National Journal of Dental Science and Research	Vol.1, January, 2012, 28-32.
18	MTA –Miracle In Dentistry	National Journal of Dental Science and Research	Vol.1, January, 2012, 70-74.

19	Vital Teeth Bleaching - Review And Case Report	National Journal of Dental Science and Research	Number 2, Volume 1, January 2014, 50-53.
20	Polymerization Shrinkage Of Composite Resins – A Review	National Journal of Dental Science and Research	Number 2, Volume 1, January 2014, 58-61.
21	Shade Selection And Management	National Journal Of Dental Science And Research	No.2, Vol 1, Jan 2014, Page 98-101.
22	Mandibular Molar With Extra Root – Three Case Reports.	Journal Of American Academic Research	Vol 3, Issue 12, Dec 2015, page 82-90
23	Surgical management of external root resorption by MTA on middle third of root. –A Case Report.	- Indian Journal of Conservative And Endodontics	Oct-Dec 2017. 2(4), 144-147
24	Conservative management of diseased root. -A case report	Pravara Med Rev	2018, 10(3), 28-31
25	Intraradicular Rehabilitation Of Fractured Maxillary Anterior With An Open Apex: A Case Report	J Indian Acad Dent Spec Res	. Jan-Jun 2016;Vol 3:Issue 1, 17-21
26	Radix Entomolaris and its anatomical variations- a review	-International Journal of Dental Science and innovative research,	Volume 2, Issue 3, May 20, Page 390-395.
27	Reattachment of fractured tooth fragment. -A case report	-Pravara Med Rev	2018, 10(3), 22-24.(Scopus
28	Evaluation of the anti microbial efficacy of 5% doxycycline, 5 % tetracycline, 5% metranidazole and 2.5 % sodium hypochlorite used alone or in combinations with 2.5 % sodium hypochlorite against Enterococcus Ficalis. –An Invitro Study	- Pravara Med Rev	2018, 10(3) .(Scopus indexed)

29	Surgical management of external root resorption by MTA on middle third of root. –A Case Report.	- Indian Journal of Conservative And Endodontics	Oct-Dec 2017. 2(4), 144-147.
30	Endodontic Biofilm: A Review	National Journal of Dental Science and Research	Number 2, Volume 1, January 2014 page 70-73.
31	Endodontic management of mandibular canine with two roots and two root canals- a case report.	World journal of pharmaceutical research	vol 10, issue 1, 1366-1370 2021.
32	Recent advances in metallurgy & design of rotary endodontic instruments -a review	International journal of dental materials	Vol 2, issue 2, 52-59, 2020.
33	Nickel–titanium instruments: a concise review on evolution of instruments and instrumentation in endodontics	European journal of biomedical and pharmaceutical sciences	Vol 7, issue 7, 225-232, 2020.
34	Evaluation of influence of instrument size on accuracy of three different apex locators in the presence of different irrigation solutions in vital teeth: an in-vivo study	International journal of scientific research	Vol 9, issue 5, 75-78, 2020.
35	Effectiveness of different obturation techniques of internal resorptive cavities using radiograph and stereomicroscope-an in-vitro study	International journal of research & analytical reviews(ijrar)	Vol 7, issue 1, 978-983, 2020.
36	Scaffolds for dental pulp tissue regeneration-a review	International journal of research & analytical reviews(ijrar)	Vol 7, issue 2, 547-563, 2020.
37	Comparisson of the efficacy of canalbrush,endoactivator,&passive ultrasonic irrigation on the removal of triple antibiotic paste from root canal walls -an invitro study	Journal of international society of preventive & community dentistry	Vol 10, issue 4, 424-430, 2020.
38	Endodontic management of radix entomolaris in mandibular firstmolars -two case reports	International journal of scientific research	Vol 9, issue 5, 1-3, 2020.

39	Hemisection-a conservative approach for tooth preservation	International journal of oral health dentistry	Vol 6, issue 2, 143-149, 2020.
40	Knowledge, awareness, and practices in relation to potentially malignant disorders of the oral cavity in a rural area of western Maharashtra, India	Indian J Multidiscip Dent	Vol 9, issue 2, 100-105, 2019.
41	Evaluation of Root Canal Irrigation Protocol used by Various General Dental Practitioners Including Dental Graduates, Endodontists & Other Post Graduate Dental Practitioners of Ahmednagar : A Survey	Annals Of Romanian Society Of Cell Biology	ISSN:1583-6258, Vol. 25, Issue 6, 2021, Pages. 6473-6480
42	Nanoparticles and its Implication in Endodontics –A Review	Annals Of Romanian Society Of Cell Biology	ISSN:1583-6258, Vol. 25, Issue 6, 2021, Pages. 6518-6524
43	Fundamental design features of NiTi instruments; - A Review	Annals Of Romanian Society Of Cell Biology	ISSN:1583-6258, Vol. 25, Issue 6, 2021, Pages. 6525 - 6530
44	Comparative analysis of cleaning ability of three nickel-titanium rotary systems : protaper universal, k3 and mtwo – an in vitro scanning electron microscopic study.	Nigerian Postgraduate Medical Journal	2016, vol23, issue 4 pa 221
45	Comparison of fracture resistance of teeth obturated with different obturation materials and sealers: an in vitro study	endodontology	2016, vol28, issue 2.pg 159.

Hobbies and Other Talents: Reading, Art, Dance.

