

Curriculum Vitae

Name : **Dr. Aditi Mathur (B.D.S., M.D.S)**
Pedodontics and Preventive Dentistry.

Designation : Reader, Department of Pedodontics and Preventive Dentistry

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Educational Qualifications:

- **Bachelor of Dental Surgery (B.D.S)** (2003-2007) from Dr. Z.A. Govt Dental College, Aligarh Muslim University, Aligarh. Received ten gold medals during the undergraduate tenure.
- **Master of Dental Surgery (M.D.S.)** (2010-2013) in Pedodontics and Preventive Dentistry from Dr. R. Ahmed Govt. Dental College and Hospital , Kolkata.

Teaching Experience:

Total teaching experience of 7 years and 6 months

S.No	Name of the Institution	Post Held	Duration
1	Daswani Dental College and Research Centre	Senior Lecturer	15-6 -13 till 14-6-14
2	Surendera Dental College and Research Centre	Senior Lecturer/ Reader	16-6-14 till 18-7-17
3	Dr D Y Patil Dental College & Hospital	Reader	19-7-17 till date
Total			7 years and 1 month

Awards

- Three University Medal awarded by Aligarh Muslim University for Standing first in BDS II, III and IV year in 2009.
- Five University Medal awarded by Aligarh Muslim University in 2009 for securing highest marks in the subject of Prosthodontics, Orthodontics, Peiodontics, Oral Surgery and Oral Medicine.
- Mir Wilayat Hussain Gold Medal awarded by Aligarh Muslim University in 2009 for standing first in BDS final Professional Examination.
- Ebrahim Jeeva Qasim Gold Medal awarded by Aligarh Muslim University in 2009 for standing first in BDS Professional examination.
- Scholarship awarded by Indian Dental Association for securing first position in BDS II and III year in 2007 and 2008 respectively.
- Awarded first prize in paper presentation in 5th Annual Conference of Indian Dental Association Burdwan Branch in 2011.

Research Publications:

Total : 29

Published- 28

Accepted- 1

Published

1. Influence of deciduous molar hypominerlization on molar incisor hypomineralization – Systematic Review-- Indian Journal of Public Health Research & Development June 2020, Vol. 11, No. 6.
2. Retention Rate of Pit & fissure sealants in Deciduous teeth: a systematic review. Indian Journal of Public health and research development, July 2020, Volume 11, number 7.

3. Qualitative and quantitative analysis of bacterial aerosols in dental clinical settings: Risk exposure towards dentist, auxiliary staff, and patients Journal of Family Medicine and Primary Care Volume 9 : Issue 2 : February 2020
4. Perception of undergraduates enrolled in health science courses from Asmara Eritrea towards Hepatitis B. Journal of Family Medicine and Primary Care Volume 9 : Issue 1 : January 2020
5. In vitro study on root canal sealers evaluation in term of microleakage. . European Journal of Pharmaceutical and Medical Research, 6(7), 2019.
6. Unstimulated salivary flow rate and its effect on dental caries along with age and gender among different dentition: a comparative analysis. European Journal of Pharmaceutical and Medical Research, 6(7), 2019.
7. Relationship of Dexterity with Dental Caries among Subjects Having Whorl Pattern: A Dermatoglyphic Study.ARC Journal Of Dental Science2019:4(2);1-5.
8. A 1 year appraisal of pit and fissure sealants following disinfection with and without Journal of Indian Society of Pedodontics and Preventive Dentistry 2018
9. Patients preference for exodontia versus preservation in India. International Journal of Healthcare Sciences 2018
10. Antimicrobial efficacy of 980 nm diode laser on Enterococcus faecalis in conjunction with various irrigation regimes in infected root canals: An in vitro study. J Indian Soc Pedod Prev Dent 2018. Volume 36, Issue 4
11. Oral Health Status and treatment needs among differentially abled children. RUHS Journal of Health Sciences . Volume 2, Number 1, January-March 2017.24-28.
12. A Comparative study to access cephalometric and arch width characteristics of class II division 1 and division 2 malocclusions among a Indian and Turkish population. Open Access journal of Dental sciences. Volume 2, Issue 3 2017. 1-6.
13. Tobacco Consumption Pattern and Its Risk Factors Among BHIL Tribes of Rajasthan. Research & Reviews: Journal of Dental Sciences. Volume4, Issue 3, September 2016. 47-51.
14. A Comparartive Evaluation Of Microleakage And Compressive Strength Of Ketac Molar, Giomer, Zirconomer, And Ceram-X: An In-Vitro Study. Journal of Indian Society Of

Pedodontics And Preventive Dentistry. July- September 2016, Volume 34, Issue 3, Page 280-244.

15. A Comparative Evaluation of Sealing Ability of New MTA Based Sealers with Conventional Resin Based Sealer: An in vitro study. Journal of Clinical and Diagnostic Research. 2016 Jul, Vol-10(7):ZC76-ZC79.
16. Correlation Between Self Assessed Oral Health And Dental Anxiety On Oral Health Status Of Young Adult Indian Population. European Journal Of Pharmaceutical And Medical Research
17. Dental Neglect Affecting Oral Health in India. International Journal of Pediatric Research 2016, Volume 2 Issue 1.
18. Inclination of Sugar Rich Diet and Its Effect On Oral Health Among School Children. International Journal of Healthcare Sciences, Volume 2, Issue 2, 178-173.
19. Effect of Dental Anxiety On Caries Prevalance Among Youngsters in India. JODE, Kolhan University. Vol - 2 ;No.-2, July 2015. 35-40.
20. Zirconia Crown: An Overview. Journal of Updates in Dentistry, January- June 2015:4(1), 28-31.
21. Nonsurgical Management of a Periapical Cyst: A Case Report. Journal of International Oral Health. May-June 2013; 5(3):79-84.
22. Mouth Ulcers: A Study Where Members Of The General Population Might Seek Advice: An Indian Scenario J Clin Den Res Edu 2015; 1-4.
23. Influence of feeding habits on early childhood caries (ECC) with in primary dentition in India. Pediatric Dental Journal 2011; 21(2):101-106.
24. Dental Caries Experience Among Kindergarten School Going Children Of, India. Pediatric Dental Journal. 2011; 21(1): 1-5.
25. Oral health Attitude knowledge Behavior and Consent Towards Dental Treatment among School Children. Journal of Orofacial Research 2011, Volume 1 , Issue 1.
26. Traumatic Intrusion Of Permanent Tooth With Its Management Enigma- Case Reports. The Journal of Indian Dental Association, Burdwan branch 2011, Volume 1, Issue 2.
27. Oral Rehabilitation Of Amelogenesis Imperfecta And Problems Associated With It, A Report Of Two Cases. Ranchi University Journal of Dental Sciences 2012, Volume 1, No. 2.

28. Management Of Dentigerous Cyst Using Hydroxy Apatite As Bone Graft Substitute- Report Of A Case. Journal of Indian Dental Association, Aligarh branch 2008, Volume 5, No. 1.

Accepted for Publication

- Comparative evaluation of instrumentation time, obturation time and radiographic quality of obturation using two rotary systems and manual technique for primary molar pulpectomies- In vivo study- Contemporary Clinical Dentistry

Books Published :

1. Book Published on Immunological approach towards caries prevention. 1st edition 2017. Author: Dr Aditi Mathur; Akinik Publications, ISBN: 978-93-85895-869

ONGOING RESEARCH PROJECTS

Factors contributing to delay in seeking dental treatment among Pediatric Patients with high deft and advanced dental caries: A Cross sectional Study: Principal investigator