

CURRICULUM VITAE

NAME: Dr. Ashu Bhardwaj
D.O.B. : 18/07/1964
HUSBAND'S NAME: Dr. Yogesh Bhardwaj
FATHER'S NAME: Late Shri. Amar Nath Gupta



EDUCATIONAL QUALIFICATION:

- a) Matriculation (10th) from Modern School, Barakhamba Road, New Delhi (1979)
- b) Twelfth (10+2) from Modern School, Barakhamba Road, New Delhi (1981)
- c) B.D.S. in 1985 from Faculty of Dental Sciences, King George's Medical College, Lucknow.
- d) M.D.S. (Periodontics) in 1988 from Faculty of Dental Sciences, King George's Medical College, Lucknow.
- e) Diploma in Hospital Management in 2017, National Institute of Health and Family Welfare, New Delhi-67.

TEACHING EXPERIENCE:

Details of Teaching Experience in an approved/recognized institution				
S. No.	Designation	Place	Date & Year	
			From	To
1.	Demonstrator	Deptt. of Periodontics, Govt. Dental College, Rohtak	19-12-1988	6-10-1989
2.	Senior Resident	U.C.M.S.& G.T.B. Hospital, Shahadara ,Delhi	7-10-1989	2-02-1993
3.	Pool Officer	U.C.M.S.& G.T.B. Hospital, Shahadara ,Delhi	10-04-1993	26-06-1995
4.	Asstt. Professor & Head	H.P. Govt. Dental College & Hospital, Shimla	28-06-1995	15-03-1999
5.	Assoc. Professor & Head	H.P. Govt. Dental College & Hospital, Shimla	16-03-1999	24-11-1999
6.	Professor and Head	H.P. Govt. Dental College & Hospital, Shimla	24-11-1999	10-08-2011
7.	Principal (Additional Charge) cum Dean	H.P.Govt. Dental College & Hospital, Shimla	01-01-2008	12-08-2010
8.	Professor and Incharge	Faculty of Dentistry, JMI, New Delhi	11-08-2011	Till date
Total Experience			Approx. 35 years	

COURSES COMPLETED:

1. Clinical Investigator Development Program- A course on ‘Principles and Practice of Clinical Research’ conducted by Clinical Development Services Agency, India and National Institutes of Health Clinical Center, U.S.A. from October 29 to November 3, 2012.
2. Dental Educators Training Programme on “Changing Paradigm in Dental Education” at AIIMS, New-Delhi on September 15, 2012.
3. Diploma in Hospital Management, National Institute of Health and Family Welfare- NIHF, Munirka, Delhi, in 2017.
4. e-Certificate course in Developing soft Skills and Personality by NPTEL, from July-Sept. 2023
5. e-Certificate course in Enhancing Soft Skills and Personality by NPTEL, from Feb- April 2024
6. NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by MMTTC, Jamia Millia Islamia, New Delhi from 22nd January to 01st February 2024.

POSITION HELD / MEMBER OF COMMITTEES:

- Ex-Dean and Ex – member of Faculty of Dental Sciences and Board of studies of Himachal Pradesh University, Shimla w.e.f. February 2008 – August 2011
- Member of Dental Council of India w.e.f. 2008- 2011
- Member of Faculty of Medicine, Aligarh Muslim University, Aligarh in 2014-2016
- Life Member: a) Indian Society of Periodontology since 1991
b) Indian Dental Association
- Board of Studies in Periodontology of Aligarh Muslim University
- Member of Interview Board for Faculty selection:
 - a. KGMC, Lucknow University
 - b. Maulana Azad Institute of Dental Sciences
 - c. H.P. Public Service Commission at Shimla
 - d. AIIMS, New Delhi

AWARDS:

- Women’s Achiever Award by Dainik Bhaskar & Rotary Club, Shimla on 8th March 2010

PATENT PUBLISHED

- Cellulose periodontal probe with lateral Immunoassay – Certificate of Registration for UK Design granted on 26th September 2023 by Intellectual Property Office, United Kingdom.

MDS DISSERTATIONS / RESEARCH WORK- GUIDED (2006-2011) :

1. To study the status of periodontal disease in patients with coronary artery diseases.
2. Effect of hydrogen peroxide 1.5% in combination with chlorhexidine 0.2% on stains, plaque and gingivitis in comparison to chlorhexidine 0.2% when used as a mouthwash.
3. Maternal periodontal disease severity as a risk factor for preterm birth- A case control study.
4. Comparison of carbon dioxide laser, Iontophoresis with sodium fluoride and dentine bonding agent in the treatment of dentinal hypersensitivity – A Clinical evaluation.
5. To study the association of chronic periodontitis with metabolic syndrome – A case control study.
6. The effectiveness of ultrasonic piezoelectric curettes in the removal of subgingival calculus – A surgical evaluation.

LIBRARY DISSERTATIONS – GUIDED (2006-2011):

1. Interrelationship of diabetes mellitus and periodontal disease.
2. Tooth splinting and stabilization.
3. The periodontal –orthodontics interface: A simple solution to a difficult problem
4. Lasers in Periodontics
5. Recent advances in Periodontics
6. Host Modulatory factors.

ORGANIZATION OF WORKSHOP

1. Organizing Chairperson – Merging Specialized Practice with General Dentistry on 11th - 12th October, 2017 at M.A. Ansari Auditorium, Jamia Millia Islamia, New Delhi
2. CDE - Periodontal Regeneration: The Science behind the magic on 6 th March, 2018 held at Faculty of Dentistry, Jamia Millia Islamia, New Delhi
3. Organizing Chairperson – Oral Hygiene Day 2020 celebrations held on 4th August, 2020 (online)
4. Organizing Chairperson – Oral Hygiene Day 2023 held on 1 st August, 2023
5. Organizing Chairperson – Workshop on Soft skills in Dental Practice held on 6 th December, 2023
6. Organizing Chairperson – World Oral Health Day held on 20 th March, 2024 by Department of Periodontology, Faculty of Dentistry, Jamia Millia Islamia, New Delhi.
7. Organizing Chairperson – Workshop on Soft skills in Dental Practice held on 5 th December, 2024

SCIENTIFIC PUBLICATIONS

<u>Citations</u>	657
<u>h-index</u>	11
<u>i10-index</u>	12

Published Articles-

1. A Bhardwaj, A Mahajan, N Thakur, N Kumar Mechanical Non Surgical Therapy: An Indispensable Tool Journal of Dental and Medical Sciences 2012; 1 (4), 36-41
2. A Bhardwaj, Z Jafri, N Sultan, M Sawai, A Daing Periodontal flap surgery along with vestibular deepening with diode laser to increase attached gingiva in lower anterior teeth: A prospective clinical study Journal of natural science, biology, and medicine 2018; 9 (1), 72
3. A Bhardwaj, N Sultan, M Sawai, Z Jafri A novel single-step surgical technique for vestibular deepening using laser in conjunction with periodontal flap surgery Journal of Indian Society of Periodontology 2016; 20 (6), 647
4. A Bhardwaj, M Joshi, D Sharma Management of recalcitrant oral pemphigus vulgaris with CO2 laser—Report of two cases Journal of Indian Society of Periodontology 2010; 14 (2), 132
5. Dr. Ajay Mahajan, Dr. Ashu Bhardwaj Non plaque induced gingivitis associated with Isotretinoin-A case report. Journal of Periodontology 2011; 1 (3), 205-209
6. A Mahajan, A Bhardwaj, P Mahajan Is Sub-Epithelial Connective Tissue Graft Really a Gold Standard for the Treatment of Gingival Recession Defects&63 Dental Hypotheses 2011; 2 (1), 45-48
7. A Mahajan, J Dixit, A Bhardwaj Gingival enlargement in neurofibromatosis type 1: a case report and literature review J Contemporary Dent Pract 2010; 11, 57-63
8. Effect of hydrogen peroxide mouthwash as an adjunct to chlorhexidine on stains and plaque P Jhingta, A Bhardwaj, D Sharma, N Kumar, VK Bhardwaj, S Vaid Journal of Indian Society of Periodontology 2013; 17 (4), 449-45
9. Minimally invasive periodontal therapy N Sultan, Z Jafri, M Sawai, A Bhardwaj Journal of Oral Biology and Craniofacial Research 2020; 10 (2), 161-165
10. Periodontal lesions associated with deep bite: Report of three cases
A Daing, Z Jafri, A Bhardwaj, MA Sawai, N Sultan International Journal of Oral Health Dentistry 2018;4 (1), 43-45
11. Panchali Batra, Anika Daing , Imam Azam, Ragini Miglani, and Ashu Bhardwaj – Impact of altered gingival characteristics on smile esthetics: Laypersons’ perspectives by Q sort methodology. American Journal of Orthodontics and Dentofacial Orthopedics July 2018 Vol 154 Issue 1
12. N Kumar, A Bhardwaj, PC Negi, PK Jhingta, D Sharma, VK Bhardwaj Association of chronic periodontitis with metabolic syndrome: A cross-sectional study Journal of Indian Society of Periodontology 2016; 20 (3), 324-329

13. MA Sawai, A Bhardwaj, Z Jafri, N Sultan, A Daing Tooth polishing: The current status Journal of Indian Society of Periodontology 2015; 19 (4), 375
14. Dr Anika Daing , Dr Madhuri Alankar Sawai , Dr Ashu Bhardwaj The Plaque Inhibitory Effect of Aloe Vera Mouthrinse in A Four Day De Novo Plaque Formation Model- A Randomized, Double Blind Crossover Study IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) 2016; 15 (8), 92-97
15. D Sharma, P Jhingta, VK Bhardwaj, A Bhardwaj Management of traumatically intruded permanent maxillary lateral incisor-Case report and review of literature Journal of Dental and Allied Sciences 2016; 5 (1), 46
16. A Daing, D Sybil, A Bhardwaj, S Singh .Guided tissue regeneration for treatment of lateral periodontal cyst: Report of a case International Journal of Contemporary Dentistry 2015
17. Z Jafri, A Bhardwaj, M Sawai, N Sultan Influence of female sex hormones on periodontium: A case series Journal of natural science, biology, and medicine 2015; 6 (Suppl 1), S146
18. PK Jhingta, K Mardi, D Sharma, VK Bhardwaj, A Bhardwaj, N Saroch An enigmatic clinical presentation of plasma cell granuloma of the oral cavity Contemporary clinical dentistry 2018; 9 (1), 132
19. D Sharma, P Jhingta, VK Bhardwaj, A Bhardwaj Management of traumatically intruded permanent maxillary lateral incisor-Case report and review of literature Journal of Dental and Allied Sciences 2016; 5 (1), 46
20. A Daing, D Sybil, A Bhardwaj, S Singh Guided tissue regeneration for treatment of lateral periodontal cyst: Report of a case International Journal of Contemporary Dentistry 2015
21. MA Sawai, A Bhardwaj, A Daing, Z Jafri, N Sultan Knowledge and attitude of medical practitioners towards periodontal diseases in New Delhi: A questionnaire based study. Annals of Applied Bio-Sciences 2015; 2 (4), A121-126
22. N Sultan, Z Jafri, M Sawai, A Bhardwaj Role of Media in Oral Health Indian Journal of Stomatology 2014; 5 (4), 154
23. P Batra, A Daing, I Azam, R Miglani, A Bhardwaj :Is the quality of manipulated images adequate? response, American Journal Of Orthodontics And Dentofacial Orthopedics 2018;154 (6), 755-755
24. MA Sawai, A Bhardwaj, Z Jafri, N Sultan, A Daing: Single-Step Surgery for Treating Chronic Periodontitis and Increasing the Width of Keratinized Gingiva in Mandibular Anterior Region: A Case Report;Journal of the International Clinical Dental Research Organization 2021; 13 (1), 63-6
25. Mahajan, A Bharadwaj, P Mahajan Comparison of periosteal pedicle graft and subepithelial connective tissue graft for the treatment of gingival recession defects Australian dental journal 2012; 57 (1), 51-57
26. Z Jafri, N Ahmad, M Sawai, N Sultan, A Bhardwaj Digital Smile Design-An innovative tool in aesthetic dentistry Journal of oral biology and craniofacial research, 2020
27. I Iftikhar, S Singh, A Bhardwaj, M Kaur, PK Shrivastava, N Monga, D Sybil; Role of platelet-rich fibrin in soft and hard tissue healing after impacted third molar surgery: A triple-blind split-mouth randomized controlled clinical trial .Journal of Dental Research, Dental Clinics, Dental Prospects 2024; 18 (4), 284-29

28. A. Bhardwaj et al. Influence of toothbrush wear on its efficacy-SEM study. *Stomatologica India* 1992;5 (1)
29. A Bhardwaj, N Kalra. Bilateral Chronic Suppurative Osteomyelitis of Mandible and iron deficiency anaemia in a 30 month old child-A case report. *Journal of Indian Dental Association* 1991; 62 (4)
30. Dr. Bhardwaj Ashu, Dr.Kapoor K.K. , Dr. Dixit Jaya, Dr. Saimbi C.S. Age of Different Textured toothbrushes:*Journal of Indian Society of Periodontology(Bulletin)*1991; 15 (1), 14-16
31. A. Bhardwaj et al. Influence of toothbrush wear on its efficacy- a clinical study. *Somatologica India* 1991

CONFERENCES: Paper presented/ Sessions chaired/ Attended :

1. Guest Lecture on “ Panorama of periodontal Therapy” at Dr. ZA. Dental College & Hospital, AMU, Aligarh, in 2015.
2. Guest Lecture on “Frenectomy and Vestibular Deepening- When, Why and How”at ESI Dental College, Rohini Delhi in 2018.
3. Presented a paper at 37th National annual conference of Indian Society of Periodontology In October at Shimla, 2012.
4. Presented Paper on “Periodontal Flap Surgery Along With Vestibular Deepening With Diode Laser To Increase Attached Gingiva In Lower Anterior Teeth- A Case Series “at 42nd ISP Conference at Kolkata , India from 24th -26th Nov, 2017.
5. Presented Paper on “Preservation Of Natural Dentition By Comprehensive Periodontal Therapy - Case Series” at 46th Annual Conference of Indian Society of Periodontology at Bhubneshwar , Orissa, India from 11th – 13th November, 2022.
6. Presented Paper on “Importance of Soft Skills in Periodontics- An essential tool”at 47th Annual Conference of Indian Society of Periodontology at Amritsar, India from 1st to 3rd December, 2023.
7. Presented Paper on “Conveying the periodontal therapy to patients- An underestimated and Neglected part of treatment plan” at 48th Annual Conference of Indian Society of Periodontology at Goa, India from 16th-18th October, 2024.
8. Chairperson of Scientific session at 32nd ISP Annual Conference from 28 – 30th Dec 2007, Bapuji Dental College and Hospital, Davangere, Karnataka.
9. Chairperson of Scientific session at IX - H.P state IDA Conference, Shimla on 8th Dec 2006.
10. Chairperson of Scientific session of XI National Conference of IAPHD at HIPA, Fair Lawns, Shimla on 9-10th December 2006.
11. Chairperson during 33rd ISP National Annual Conference at Chandigarh from 17 -18th Nov 2008.
12. Chairperson in CDE programme on Novel Periodontics at ITS Centre for Dental Studies & Research, at Muradnagar, Ghaziabad, 27th August 2011.
13. Chairperson of session at 1st Periodontal & Peri-implant Plastic surgery symposium held on 3rd October, 2019 at AIIMS, New Delhi
14. Scientific Chairperson in the 3rd AIIMS Periodontal and Peri-implant Plastic Surgery Symposium and Microsurgical Cadaveric Workshop 5th- 7th September, 2024, AIIMS, New Delhi
15. Scientific Chairperson ay Symposium titled “Gum & Diabetes Synergy”hosted by Diabetes India Oral Health Group at Max Hospital, Delhi on 28th December 2024.

16. Attended 36th Indian Dental Conference, New Delhi. Dec 27 -30, 1981, organized by IDA.
17. Attended 40th Indian Dental Conference at King George's Medical College, Lucknow, organized by IDA.
18. Attended Pre-congress course at Chandigarh on "Frialit Implants- Hands – on course" on 22 -23 Nov, 2000, organized by Indian Prosthodontic Society.
19. Attended 32nd ISP Annual Conference from 28-30th Dec 2007 at Bapuji Dental College and Hospital, Davangere, Karnataka.
20. Attended 33rd ISP National Annual Conference at Chandigarh from 17 -18th Nov 2008.
21. Attended the CDE programme on Novel Periodontics at ITS Centre for Dental Studies & Research , at Muradnagar, Ghaziabad,2011.
22. Attended the 37th National annual conference of Indian Society of Periodontology In October at Shimla, 2012.
23. Attended the Indo-US Bilateral Workshop on 21st Century Developments in Bone Regeneration in October 2012 in Shimla.
24. Attended Workshop on "Merging Specialized Practice with General Dentistry",11th -12th October,2017 at M.A. Ansari Auditorium, Jamia Millia Islamia, New Delhi.
25. Attended the 1st Periodontal & Peri-implant Plastic surgery symposium held on 3rd October, 2019 at AIIMS, New Delhi
26. Webinar on "Assessment and Accreditation Process of NAAC" jointly organized by NAAC & Jamia Millia Islamia on July 28, 2020
27. Attended "Integrate" organized by Indian Society of Periodontology held at Sudha Rastogi Dental College from 1 st Sept-3 rd Sept 2023
28. Attended the National Faculty Development Program on "Competency Based Teaching-Learning & Assessment Methodologies" held on 22nd -23rd October, 2024 organized by Faculty of Dentistry, Jamia Millia Islamia, New Delhi.
29. Participated in Online Lecture On "Qualitative Research: Time To Think Beyond Numbers" on 12th December, 2024
30. Participated in "Bookmark" An in depth Postgraduate Pathshala organised by Army Dental Centre Delhi and ISP Study Group Delhi