**Education**

*Doctor of Dental Medicine* (DMD)September 2020

* Boston University Henry M. Goldman School of Dental Medicine (GSDM), Boston, MA

*Master of Dental Surgery in Oral Pathology, Oral Microbiology & Forensic Odontology*  May 2007

* Manipal College of Dental Sciences, Manipal, Karnataka India

*Bachelor of Dental Surgery*  June 2002

* Manipal College of Dental Sciences, Manipal, Karnataka India

**Teaching Experience**

*Teaching Assistant in Removable Prosthodontics* August 2019 - March 2020

* Helped the faculty in simulation labs for the third-year and internationally educated Advanced Standing doctor of dental medicine students.

*Teaching Assistant in Endodontics* August 2019 - March 2020

* Helped the third-year and internationally educated Advanced Standing doctor of dental medicine students

in basic endodontic procedures.

*Assistant Professor:* College of Dentistry, King Khalid University, Saudi Arabia August 2015 – 2018

* Course director for Oral Pathology course. Organised and taught Oral Pathology course. Responsible for all preclinical didactic and practical examinations

*Reader:* Institute of Dental Studies &Technologies (IDST), Modinagar, India June 2011 - August 2015

*Senior Lecturer:* IDST, Modinagar, India August 2008 - June 2011

*Assistant Professor:* Manipal College of Dental Sciences, Manipal, India June 2007 - August 2008

* Taught dental histology, dental anatomy, and oral pathology preclinical and didactics. Trained post-graduate residents in the field of oral pathology. Reported histopathological slides that were referred to the department.

**Research**

*Reviewer:* PubMed Indexed Journals June 2008- Till date

* Reviewed and provided constructive critical analyses of the articles sent for publication to the journals, including but not limited to the Journal of Oral and Maxillofacial Pathology, Iranian Journal of Pathology, Journal of Contemporary Medical Education, Indian Journal of Dental Research, Journal of Cancer Research and Therapeutics, Journal of Indian Society of Periodontology, Journal of Clinical and Diagnostic Research. Suggested ways to improve the articles to be accepted for publication.

*Thesis Writer:* Manipal College of Dental Sciences, Manipal, Karnataka India May 2004-May2007

* Wrote and defended dissertation on “Evaluation of Tenascin Expression in Ameloblastoma and Ameloblastic Fibroma – An Immunohistochemical Study.”

*Student Researcher in Oral Radiology:* GSDM, Boston, MA March 2019-July2020

* Performed research on the relationship of root apices of mandibular posterior teeth and inferior alveolar canal: A study using CBCT.

**Publications**

Correlation of buccal micro-nucleus with disease activity score using BMCA in systemic lupus erythematosus. Indian Journal of Dermatology. (in press)

Fawaz Baig, Master Luqman, Hitesh Vij, Mohammed Ibrahim. Oral Verruciform Xanthoma of lateral border of tongue – a sheep in wolf’s clothing”. Journal of Stomatology, Oral and Maxillofacial Surgery 2019;120(5):480-482.

Sonia Gupta, Vineeta Gupta, Nutan Tyagi, Hitesh Vij, Ruchieka Vij. Picrosirius red: a better polarizing stain. J Histotech 2017;40(2):1-8.

Mansi Bansal, Ashish Kumar, Komal Puri, Manish Khatri,Geeti Gupta, Hitesh Vij. Clinical and histologic evaluation of platelet-rich fibrin accelerated epithelization of gingival wound. J Cutan Aesthet Surg 2016;9(3):196-200.

Ruchieka Vij, Menu Goel, Puneet Batra, Hitesh Vij, Saurabh Sonar. Heterotopic Tooth: An Exceptional Entity. J Clin Diagn Res. 2015 Oct;9(10):ZJ06.

Sonia Gupta, Vineeta Gupta, Hitesh Vij, Ruchieka Vij, Nutan Tyagi. Forensic Facial Reconstruction: The Final Frontier. J Clin Diagn Res. 2015 Sep;9(9):ZE26-8.

Anil Gupta, Hitesh Vij, Ruchieka Vij, Ritika Ahuja. An erupted compound odontoma. BMJ Case Rep. 2014 April 12.

Shamindra Sengupta, Kanika Prabat, Vineeta Gupta, Ruchieka Vij, Hitesh Vij, Vandana Sharma. Artefacts Produced by Normal Saline When Used as a Holding Solution for Biopsy Tissues in Transit. J Maxillofac Oral Surg. 2014 Jun;13(2):148-5114.

RuchiekaVij, Hitesh Vij, Nirmala N Rao. Modified technique for soft tissue processing and staining. J Histotechnology 2014 Mar 37(1): 14-20.

Hitesh Vij, Puneet Batra, Partha Sadhu, Ruchieka Vij. Binder’s syndrome: Report of two cases. Dental Research Journal 2014 Jan 11(1):124-8.

Shamindra Sengupta, Vandana Sharma, Vineeta Gupta, Hitesh Vij, Ruchieka Vij, Kanika Prabat. Forensic Odontology as a Victim Identification Tool in Mass Disasters. J Forensic Dent Sci 2014;6(1):58-61.

Ruchieka Vij, Hitesh Vij. Ameloblastic fibroma: an uncommon entity. BMJ Case Rep. 2013 Jul 9;2013.

Ruchieka Vij, Puneet Batra, Hitesh Vij. Cleidocranial dysplasia: complete clinical, radiological and histological profiles. BMJ Case Rep. 2013 Mar 20;2013.

Kundendu Arya, Hitesh Vij, Ruchieka Vij, Nirmala N Rao. Rhabdomyosarcoma of mandible: A diagnostic predicament. Journal of Oral and Maxilloafacial Pathology 2011;15(3):320-325.

Hitesh Vij, Ruchieka Vij, Vineeta Gupta, Shamindra Sengupta. Odontogenic Keratocyst: Peripheral Variant. Nigerian Journal of Clinical Practice.2011;14(4):504-507.

Hitesh Vij, Ruchieka Vij, Nirmala N Rao, Raghu Radhakrishnan, Vineeta Gupta. Quantification of colloid bodies in oral lichen planus and oral lichenoid reaction-a histochemical study. Journal of Clinical and Experimental Dentistry. J Clin Exp Dent. 2011;3(3):e207-11.

Ruchieka Vij, Hitesh Vij, Nirmala N Rao. Evaluation of collagen in connective tissue walls of odontogenic cysts-A histochemical study. Journal of Oral Pathology and Medicine. J Oral Pathol Med 2011; 40: 257–262.

Sunitha Carnelio, Hitesh Vij. Expression of tenascin and nucleolar organizer region in ameloblastoma and ameloblastic fibroma. Journal of Oral Pathology and Medicine 2010;39(3):223-229.

Uddipan Kumar, Hitesh Vij, Ruchieka Vij, Jitin Kharbanda, IN Aparna, Raghu Radhakrishnan. Dentinogenic Ghost Cell Tumour of the Peripheral Variant Mimicking Epulis. International Journal of Dentistry 2010;Epub Oct 26.

Shamindra Sengupta, Hitesh Vij, Ruchieka Vij. Primary intraosseous carcinoma of the mandible: A report of two cases. Journal of Oral and Maxilloafacial Pathology 2010;14(2):69-72.

Vineeta Gupta, Kanika Prabhat, Shamindra Sengupta, Hitesh Vij, Ruchieka Vij, Vandana Sharma. A overview of anti-tobacco campaigns worldwide. Heal Talk 2010; Mar-Apr:29-30.

Ruchieka Vij, Hitesh Vij, Shamindra Sengupta, Vineeta Gupta. Velscope - A promising adjuvant in Identification of Suspicious Lesions??? Heal Talk 2010; Mar-Apr:50-51.

Vineeta Gupta, Ashish Gupta, Shamindra Sengupta, Hitesh Vij, Ruchieka Vij. Clinical dilemma- leukoplakia or oral lichen planus?? Heal Talk 2010; May-Jun:27-28.

Hitesh Vij, Ruchieka Vij, Vineeta Gupta, Shamindra Sengupta. Non-Healing ulcer due to a foreign body: A case report. Heal Talk 2010; May-Jun:41.

Hitesh Vij, Ruchieka Vij, Shamindra Sengupta, Vineeta Gupta. White Patch – A Puzzling Entity. Heal Talk 2011; Mar-Apr:11-14.

Vineeta Gupta, Nirmala N Rao, Hitesh Vij, Ruchieka Vij. Histochemical staining of connective tissue in oral submucous fibrosis – adjunct to diagnosis. Indian J Stomatol 2011;2(2):95-97.

Ruchieka Vij, Hitesh Vij, Shamindra Sengupta. Odontogenic Keratocyst presenting as dentigerous cyst. Annals of Research IDST 2009;1(1):81-84.

Shamindra Sengupta, Ruchieka Vij, Hitesh Vij. Management options for oral lichen planus with review of literature. Annals of Research IDST 2009;1(1):14-21.

Vineeta Gupta, Shamindra Sengupta, Ruchieka Vij, Hitesh Vij. The commonest potentially malignant lesion of the oral mucosa-leukoplakia:A review. Annals of Research IDST 2009;1(1):27-32.

Vandana Sharma, Kanika Prabhat, Shamindra Sengupta, Vineeta Gupta, Hitesh Vij, Ruchieka Vij. Classification of facial clefts. Annals of Research IDST 2009;1(1):22-26.

* Citations: 189
* Citation Index: 9
* I/O Index: 9

**Presentations**

*Inferior alveolar canal and relation to mandibular posterior teeth:* IADR March 2020, Washington DC, USA.

*Tooth Pulp as an Identification Tool,* at the university research day held on 25th April 2017 at King Khalid University, Abha.

*Cancer Stem Cells: The CAUSE & CURE of Cancer,* at the college academic forum held on 24th February 2016 at King Khalid University, Abha.

*Ectopic Teeth: Unusual Locations*, at First International Conference of College of Dentistry, King Khalid University held on 14th November, 2015 at Abha.

*Tooth Morphogenesis: Former to current concepts,* at XXII National Conference of IAOMP held on November 8-10, 2013 at Mumbai.

*New Targets for Cancer Therapy,* at XXI National Conference of IAOMP at Goa in 2012.

*Recipe of a Tooth,* at XIX National and First International Conference held at Chennai in 2010.

*Odontogenic Keratocyst: Peripheral Variant,* at XVIII National conference of IAOMP held at IHC, New Delhi in 2009*.*

*An Unusual Case Report of Malignant Fibrous Histiocytoma in a Young Adult*, at 61st National IDA Conference held at Mangalore in 2008.

*Evaluation of Tenascin Expression in Ameloblastoma and Ameloblastic Fibroma– An Immunohistochemical Study,* at XVI National Conference of IOAMP held at Khajuraho in 2007.

*Quantitative Assessment of Colloid Bodies in Oral Lichen Planus: A Histochemical Study,* at XV National conference of IAOMP held at Chennai in 2006.

*Rhabdomyosarcoma Of Mandible: A Case Report,* at XIV National conference of IAOMP held at Agra in 2005.

**Clinical Experience**

*Student Dentist*: GSDM Patient Treatment Center, Boston, MA June 2019-September 20202

* Performed procedures such as digital and conventional complete and partial dentures, fixed crowns and bridges, endodontic and operative as well as restorative procedures, periodontal procedures such as prophylaxis, scaling and root planning, surgical crown lengthening, implant placement, non-surgical extractions. Educated patients regarding preventative dental care, plaque control, causes and treatment of dental problems, and oral healthcare services. Assisted several periodontal procedures such as all on four implant placement, sinus lift surgery, and gingival graft procedures.

*Associate Dentist*: Delhi Dental Care, New Delhi, India November 2010 - August 2015

* Performed all general dentistry work, such as conventional complete and partial dentures, fixed crowns and bridges, endodontic and operative as well as restorative procedures, periodontal procedures such as prophylaxis, scaling and root planing, non-surgical extractions. Educated patients regarding preventative dental care, plaque control, causes and treatment of dental problems, and oral healthcare services.

*Junior Resident:* Maulana Azad Institute of Dental Sciences, New Delhi, India June 2003-April3004

* Performed all general dentistry work, including but not limited to conventional complete and partial dentures, fixed crowns and bridges, endodontic and restorative procedures, periodontal procedures such as prophylaxis, scaling and root planing, non-surgical extractions. Educated patients regarding preventative dental care, plaque control, causes and treatment of dental problems, and oral healthcare services. Assisted Oral surgeons in various procedure in OR such as fracture reduction with inter-maxillary fixation.

**Leadership Experience**

*Class President, Advanced Standing DMD Class of 2020*:GSDM, Boston, MA September 2018 - 2020

* Collaborated with other class officers to set the agenda of quarterly Student Government Committee meetings in order to bring forward student issues, concerns or interests specific to the class, and/or the student body as a whole. Reported to the Associate Dean for Academic Affairs.

*Member of Provost’s Graduate Student Advisory Board:* GSDM, Boston, MA August 2019 - 2020

* Advised the Associate Provost for Graduate Affairs on a range of issues affecting the graduate academic experience. Met quarterly with the Associate Provost, sharing concerns of fellow students and ideas for improving graduate and professional education.

*Member of University Board on Student Conduct:* GSDM, Boston, MA August 2019 - 2020

* Served on the University Board on Student Conduct, composed of select 24 to 30 members of the Boston University community responsible for hearing student appeals to judicial investigations.

*Member of Advisory Committee on Diversity, Inclusion, Equity & Belonging:* GSDM, Boston , MA August 2019 - 2020

* Implemented strategies to improve the institutional climate of diversity, inclusion, equity and belonging. Supported outcome assessment to provide for continual improvement in school’s diversity initiatives.

*Member of Year Book Committee:* GSDM, Boston, MA August 2019 - July 2020

* Met regularly to share ideas for improving the yearbook being designed for the DMD 2020 batch and also discussed concerns of fellow students.

*Member of Goldman Gala Committee:* GSDM, Boston, MA November 2019 - March 2020

* Assisted in the planning and feedback provisions from the student perspective for the annual school Gala event.

*Advanced Standing Advisory Committee Member*:GSDM, Boston, MA March 2019 - 2020

* Provided feedback for Advanced Standing and International Dental Program initiatives. Through the American Student Dental Association (ASDA). Promoted all of ASDA’s events and initiatives on social media.

*Orientation Ambassador:* GSDM, Boston, MA July 2019

* Assisted Student Affairs in the execution of orientation events for incoming students; helped new student navigate various facilities on campus.

*Ethical Review Research Committee*:King Khalid University, Abha, Saudi Arabia March 2016- July 2018

* Prepared Operation Manual for the Research Committee at the College of Dentistry. Reviewed all the research proposals submitted in the dental school.

*Member of Infection Control Committee*:King Khalid University, Abha, Saudi Arabia March 2016-July 2018

* Supervised the infection control activities in the College of Dentistry. Indented new equipment required to upgrade the infection control techniques as per current standards.

*Library In-Charge*: IDST, Modinagar, India February 2014-August 2015

* Supervised the stock to add new books and journals as per requirement.

*Executive Member:* Indian Association of Oral and Maxillofacial Pathology (IAOMP) January 2014-December 2014

* Participated actively in Executive Committee Meetings. Represented the association in the community and among local dental schools.

*Session Chairperson*: XXII National Conference of IAOMP, Mumbai, India November 2013

* Introduced the session and participants, kept the session running on time, conducted the question and answer phase for the session.

**Community Outreach**

*Volunteer:* GSDM, Boston, MA August 2019, 2018

* Participated in packing bags with essentials for school children in Massachusetts.

*Booth Representative*: Yankee Dental Congress, Boston, MA February 2019

* Provided information about treatment and prevention of HIV through the Ryan White HIV/AIDS Program.

*Oral Health Promoter:* GSDMChristmas in the City, Boston, MADecember 2018

* Conducted dental screening exams for school children; referred to clinicians for comprehensive treatment.

*Volunteer:* Boston Medical Center Red Cross Blood DriveNovember 2018

* Assisted donors with the blood donation procedure; managed data entry and appointments of the donors.

**Professional Affiliations & Honors**

*Researcher:* ADEA Academic Dental Careers Fellowship Program, BU GSDM, Boston, MA March 2019-July2020

* The goal of this fellowship is to provide students and residents the opportunity to become involved in an academia by providing structured mentoring and insight into what an academic career involves.

*Winner:* BU Debate Team, GSDM, Boston, MA November 2018

* BU ASDA conducts annual debate competition for DMD students on current topics in dentistry.

*Publons Award:* Top 1% Reviewers in Assorted Category

* Publons is online platform to help researchers get recognition for their often hidden peer review contributions. They recognize the top reviewers annually by giving them awards.

 *Student delegate:* Best Oral Presentation Award. XV National conference of IAOMP. December 2006

* Indian Association of Oral and Maxillofacial Pathologists conducts annual conference where the members and student members attend the conference and present their research. The best research presenters are given awards.

**Continued Education & Conferences**

IADR March 18-21, 2020, Washington DC, USA.

The university research day held on 25th April 2017 at King Khalid University, Abha, KSA.

The college academic forum held on 24th February 2016 at King Khalid University, Abha, KSA.

First International Conference of College of Dentistry, King Khalid University held on 14th November, 2015 at Abha, KSA.

CDE on “Predictable and Succesful Implantology” held on 18th May, 2014 at Indian International Centre, New Delhi, India.

CDE on “A Stitch in Time Saves Nine – Understanding and preventing failures in Endodontics” and “Communication with Patients” held on 30th March, 2014 at IHC, New Delhi, India.

 XXII National Conference of IAOMP held on November 8-10, 2013 at Mumbai, India.

CDE on Direct, Indirect Veneering & Laminates held on March 3rd, 2013 at New Delhi, India.

CDE on Artefacts in Histopathology held on February 25th, 2013 at Sudha Rustogi College of Dental Sciences & Research, Faridabad, UP, India.

CDE on Oral Precancer: Problems & Solutions held on February 12th, 2013 at IDST, Modinagar, India.

XXI National Conference of IAOMP held on October 26-28, 2012 at Goa, India.

CDE on Changing Paradigm in Dental Education held on Septeber 15th, 2012 at AIIMS, New Delhi, India.

CDE on Functional Occlusion held on August 27th, 2012 at IDST, Modinagar, India.

XII National Post-graduate Convention of IAOMP’ held on July 14-15, 2012 at Pune, India.

CDE on Dental Diode Lasers- Technology is the key held on February 14th, 2012 at IDST, Modinagar, India.

CDE on A Predictable Approach to Direct Asthetic Restorations! held on November 8th, 2011 at IDST, Modinagar, India.

Famdent Convention 2011 held on July 29th-31st, 2011 at Pragati Maidan, New Delhi, India.

CDE on Diagnosis & Management of Oral Cancer held on July 19th, 2011 at DJ College of Dental Sciences, Modinagar, India.

XI National Post-graduate Convention of IAOMP held on July 9th and 10th of July, 2011 at Manipal, India.

CDE on Diastema Closure & Veneering held in March, 2011 at IDST, Modinagar, India.

XIX National and First International Conference held on December 10-12, 2010 at Chennai, India.

CDE on Mismanagement to Complete Management of the Apical 3rd! held on December 6th, 2010 at IDST, Modinagar, India.

CDE on Diagnostic Dilemmas in Oral Pathology held on November 18, 2010 at IDST, Modinagar, India.

8th IAFO National Conference held on October 30-31, 2010 at SPPGIDMS, Lucknow, India.

CDE on Multispeciality Dentistry- The Road Ahead held on March 21, 2010 at AIIMS, New Delhi, India.

CDE on Ora-Facial Infections held on March 19, 2010 at Subharti Dental College, Meerut, India.

XVIII National conference of IAOMP held on November 27-29, 2010 at IHC, New Delhi, India.

Mid Year Teaching Programme-2009 on Head and Neck Pathology held on May 23-24,2009 at AFMC, Pune, India.

Update on Oral and Maxillofacial pathology, CDE Program held on 3-4th April, 2009 at ITS, Muradnagar, Ghaziabad, India.

**Additional Qualifications**

*Certifications:* BLS & AED, Invisalign.

*Technology:* CAD/CAM

*Languages:*  English, Hindi, Punjabi