

## RESUME

1. Name: **Prof (Dr.) SHAMIMUL HASAN**
2. Designation: Professor (Full)
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9. Date of Birth: 26<sup>th</sup> August
10. Date of Joining Service J.M.I.: 27.06.2011
11. Field of Specialization: MDS (Oral Medicine & Radiology)
12. Teaching Experience: 14 year 08 months

### ***Employment Profile***

Job Title	Employer	From	To
Assistant professor	School of dental sciences, Sharda university, Greater Noida (UP)	10.05.2010	05.08.2010
Assistant professor	Z.A dental college & Hospitals, Aligarh Muslim University (A.M.U)	18.08.2010	25.06.2011
Assistant professor	Faculty of Dentistry, Jamia Millia Islamia	26.06.2011	24.05.2015
Associate professor	Faculty of Dentistry, Jamia Millia Islamia	25.05.2015	24.05.2019
Professor	Faculty of Dentistry, Jamia Millia Islamia	25.05.2019	Till date & continuing

**Awards/Fellowships/Associate ships:**

- a. **2<sup>nd</sup> prize: Poster presentation:** National level C.D.E programme in Oral Medicine & Radiology Sibarinstitute of dental sciences, Guntur. 27-28<sup>th</sup> June 2009
- b. **2<sup>nd</sup> prize: Quiz competition:** National level C.D.E programme in Jamia Millia Islamia Sibar institute of dental sciences, Guntur. 27-28<sup>th</sup> June 2009
- c. **2<sup>nd</sup> prize: Quiz competition:** National P.G Convention K.D dental college & Hospitals, Mathura. 1-2<sup>nd</sup> Aug 2009
- d. **1<sup>st</sup> prize in paper presentation: Improving oral cancer survival-The role of Dental providers)** Z.A Dental college & Hospitals, AMU, Aligarh - Seminar on Oral Cancer. 22<sup>nd</sup> Sept. 2012
- e. **1st prize in paper presentation " Knowledge, Attitude, and Practices of private dental practitioners regarding the biomedical waste management in NCR region of India: A Cross sectional study"** in international conference on public health" Issues, challenges, opportunities, prevention awareness- Daulat Ram college, Delhi University, New Delhi 15<sup>th</sup> -16<sup>th</sup> Jan 2016
- f. **1st prize in paper presentation "Oral cavity in cutaneous disorders"** in JTACON Multidisciplinary International Conference 2020 New Delhi 16<sup>th</sup>-18<sup>th</sup> Feb 2020

## Details of Research Projects

S.no	Title of Research Project	Duration		Status Completed/ Ongoing
		From	To	
1.	A study of the prevalence of Pulp stones on Panoramic radiographs in patients with chronic systemic diseases. <b>Principal Investigator; STS-ICMR approved project</b>	August 2023	December 2023	Completed
2.	Validation of Gingipain proteases as a biomarker for chronic periodontitis and its fast detection by electrochemical platform. <b>Principal Investigator (JMI); DBT approved project</b>	May 2020		In Progress
3.	Intra-oral periapical radiographic (IOPAR) study to detect the presence of nutrient canals in patients with diabetes mellitus, hypertension, periodontitis and normal patients. <b>Principal Investigator; STS-ICMR approved project</b>	May 2019	September 2019	Completed
4.	Isolation and Functional Characterization of Anaerobic Reductase Genes from Human Periodontal Bacterial Sources. <b>Co-investigator; DST-SERB approved project</b>	January 2016	May 2018	Completed
5.	5% Amlexanox oral paste and Rebamipide tablets as a recent treatment strategy for recurrent Aphthous Stomatitis. <b>Principal Investigator; STS-ICMR approved project</b>	June 2015	October 2015	Completed

*Invited Talks delivered*

Topic	Date	Organizers
Oral mucosal lesions: A diagnostic dilemma	24 <sup>th</sup> April 2024 (National Oral Medicine & Radiology day)	Manav Rachna Dental College, Faridabad
Role of Turmeric in oral Submucous Fibrosis	4 <sup>th</sup> Jan 2023	Ajmal Khan Tibbiya College, A.M.U, Aligarh
Rare Diseases: Dental-Craniofacial Considerations of Genetic Disorders	30 <sup>th</sup> -31 <sup>st</sup> Nov 2021	2nd Global Conference on Rare Diseases and Orphan Drugs
Oral mucosal lesions: The diagnostic dilemma	17 <sup>th</sup> Nov 2021	Pushpagiri college of Dental sciences, Kerala
Diagnostic aids in oral cancer screening- current and future trends	24 <sup>th</sup> April 2021	4th Global Cancer Summit, International Collaborative Conference, Virtually from Bio Genesis Health Cluster, Bengaluru, INDIA
Orofacial Manifestations in Cutaneous Disorders- A Case series	24 <sup>th</sup> Feb 2021. International Webinar on Surgery & Cosmetology Theme- "Current & Future Trends in Surgery & Cosmetology"	Longdom conferences, Dubai, UAE

Oral Cavity and systemic connection	8 <sup>th</sup> Dec 2020	Radio Jamia Talk, Jamia Millia Islamia New Delhi
Diagnosing Oral Mucosal Lesions: A General Dentist's Perspective	11 <sup>th</sup> July 2020 Webinar	Institute of Dental Sciences, Siksha "O" Anusandhan Deemed To be University Odisha
Importance of maintaining Oral hygiene in preventing systemic diseases	11 <sup>th</sup> June 2020	Galaxy Nirog Portal, NewDelhi
Data analysis–sessionII	5 <sup>TH</sup> July 2019	Regional Research Institute Of Unani Medicine, NewDelhi
Data analysis–session I	30 <sup>th</sup> May 2019	Regional Research Institute of Unani Medicine, NewDelhi
Orofacial tuberculosis- A public health menace	12 <sup>th</sup> Jan 2019	International Conference on Health Sciences, Pharmaceutical, Medical Sciences, Advanced Nursing and Alternative Remedies (Health-Tech 2019) at Convention Center, JNU, New Delhi
Evolution of Research Ethics	26 <sup>th</sup> Dec.2018	Regional Research Institute Of Unani Medicine, NewDelhi.

## **Research Publications**

1. Gombra V, Kaur M, Hasan S, Mansoori S. Smokeless tobacco- and quid-associated localized lesions of the oral cavity: A cross-sectional study from a dental institute. *Dent Med Probl.* 2024 Sep-Oct;61(5):687-696. doi: 10.17219/dmp/152439.
2. Sriram S, Jayakanth MJ, Mariam S, Saeed S, Hasan S. Drug-Induced Oral Erythema Multiforme: A Report of a Rare Case. *Cureus.* 2024 Oct 7;16(10):e70977. doi: 10.7759/cureus.70977.
3. Negi A, Katyal S, Vallala P, Bindu HK, Yadav V, Hasan S. Total Pulpotomy Using a Newer Mineral Trioxide Aggregate for Managing Complicated Crown Fractures in Mature Permanent Incisors: A Case Report. *Cureus.* 2024 Aug 30;16(8):e68252. doi: 10.7759/cureus.68252.
4. Mariam S, Kshirsagar R, Hasan S, Khadtare Y, Rajpurohit KS, Rai H, Newaskar D, Deo P. Implant Mechanics, Biological Milieu, and Peri-Implantitis: A Narrative Review. *Cureus.* 2024 Aug 19;16(8):e67173. doi: 10.7759/cureus.67173.
5. Mariam S, Hasan S, Shinde M, Gupta J, Buch SA, Rajpurohit KS, Patil V. Pregnancy Outcomes and Maternal Periodontal Diseases: The Unexplored Connection. *Cureus.* 2024 Jun 4;16(6):e61697. doi: 10.7759/cureus.61697.
6. Singh NK, Faisal, M, Hasan, S, Goswami G, Raza K. A Single-Stage Deep Learning Approach for Multiple Treatment and Diagnosis in Panoramic X-ray. In: Abraham, A., Bajaj, A., Hanne, T., Siarry, P. (eds) *Intelligent Systems Design and Applications. ISDA 2023. Lecture Notes in Networks and Systems.* 2024; 1046. Springer, Cham. [https://doi.org/10.1007/978-3-031-64813-7\\_25](https://doi.org/10.1007/978-3-031-64813-7_25)
7. Sriram S, Hasan S, Mansoori S, Saeed S, Banerjee A, Ramalingam K. Juvenile pemphigus vulgaris: Literature review and a rare case report. *Clin Case Rep.* 2024 May 15;12(5):e8954. doi: 10.1002/ccr3.8954.
8. Mavi A, Rathi I, Shannawaz M, Saeed S, Hasan S. Correlates of Urinary Tract Infections Among Women of Reproductive Age in India: A Systematic Review. *Cureus.* 2024 Apr 21;16(4):e58681. doi: 10.7759/cureus.58681.
9. Shrivastava P, Mariam S, Abid L, Buch SA, Ahmad SA, Mansoori S, Hasan S. Rituximab in Childhood and Juvenile Pemphigus Vulgaris: A Systematic Review. *Cureus.* 2024 Apr 15;16(4):e58288. doi: 10.7759/cureus.58288.
10. Shrivastava PK, Hasan S, Abid L, Injety R, Shrivastav AK, Sybil D. Accuracy of machine learning in the diagnosis of odontogenic cysts and tumors: a systematic review and meta-analysis. *Oral Radiol.* 2024. doi: 10.1007/s11282-024-00745-7.
11. Saeed S, Singhal M, Kaur KN, Shannawaz M, Koul A, Arora K, Kumar B, Sethiya NK, Hasan S. Acceptability and Satisfaction of Patients and Providers with Telemedicine During the COVID-19 Pandemic: A Systematic Review. *Cureus* 16(3): e56308. doi:10.7759/cureus.56308
12. Ahmad SA, Popli DB, Sircar K, Hasan S. Basal Cell Adenoma of the Upper Lip: Report of a Rare Case

- with Literature Review. *Cureus*. 2024;16(1): e52599. doi: 10.7759/cureus.52599.
13. Sherwani OA, Patra PC, Ahmad SA, Hasan S. Sturge-Weber Syndrome: A Report of a Rare Case. *Cureus*. 2023;15(12): e51110. doi: 10.7759/cureus.51110.
  14. Panigrahi R, Priyadarshini SR, Sahoo PK, Alam T, Saeed S, Hasan S. Lepromatous Leprosy Manifesting as Chronic Macrocheilia: Report of a Rare Case. *Cureus*. 2023;15(10): e47859. doi: 10.7759/cureus.47859.
  15. Ansari I, Miglani S, Yadav V, Hasan S. Management of Palatogingival Groove in Maxillary Lateral Incisor: A Report of a Rare Case with a Brief Review of Literature. *Cureus*. 2023;15(10): e46479. doi: 10.7759/cureus.46479.
  16. Sriram S, Hasan S, Saeed S, Ahmad SA, Panda S. Primary Tuberculosis of Buccal and Labial Mucosa: Literature Review and a Rare Case Report of a Public Health Menace. *Case Rep Dent*. 2023; 2023:6543595. doi: 10.1155/2023/6543595.
  17. Hasan S, Khan A, Banerjee A, Ramalingam K. Infantile Hemangioma of the Upper Lip: Report of a Rare Case with a Brief Review of Literature. *Cureus*. 2023;15(7): e42556. doi: 10.7759/cureus.42556.
  18. Sriram S, Hasan S, Alqarni A, Alam T, Kaleem SM, Aziz S, Durrani HK, Ajmal M, Dawasaz AA, Saeed S. Efficacy of Platelet-Rich Plasma Therapy in Oral Lichen Planus: A Systematic Review. *Medicina (Kaunas)*. 2023;59(4):746. doi: 10.3390/medicina59040746.
  19. Sharma G, Garg N, Hasan S, Saffarini D, Shirodkar S. Fumarate and nitrite reduction by *Prevotella nigrescens* and *Prevotella buccae* isolated from Chronic Periodontitis patients. *Microb Pathog*. 2023; 176:106022. doi: 10.1016/j.micpath.2023.
  20. Hasan S, Mansoori S, Sircar K, Popli DB. Isolated Lichen Planus of the Lower Lip: Report of a Rare Case with an Updated Literature Review. *Curr Health Sci J*. 2022;48(3):345-352. doi: 10.12865/CHSJ.48.03.14.
  21. Hasan S, Popli DB, Ahmad SA, Sircar K, Mansoori S, Dua K. Nasopalatine Duct Cyst with Impacted Inverted Mesiodens: A Rare Case Report and Literature Review. *Case Rep Dent*. 2022; 2022:5981020. doi: 10.1155/2022/5981020.
  22. Saeed S, Choudhury P, Ahmad SA, Alam T, Panigrahi R, Aziz S, Kaleem SM, Priyadarshini SR, Sahoo PK, Hasan S. Vitamin D in the Treatment of Oral Lichen Planus: A Systematic Review. *Biomedicines*. 2022;10(11):2964. doi: 10.3390/biomedicines10112964.
  23. Hasan S, Saeed S. Monkeypox Disease: An Emerging Public Health Concern in the Shadow of COVID-19 Pandemic: An Update. *Trop Med Infect Dis*. 2022;7(10):283. doi: 10.3390/tropicalmed7100283.
  24. Hasan S, Aqil M, Panigrahi R. HIV-Associated Systemic Sclerosis: Literature Review and a Rare Case Report. *Int J Environ Res Public Health*. 2022;19(16):10066. doi: 10.3390/ijerph191610066
  25. Sharma G, Garg N, Hasan S, Shirodkar S. *Prevotella*: An insight into its characteristics and

- associated virulence factors. *Microbial Pathogenesis Journal* 2022; 169; 1-2
26. Ahmad Syed Ansar, Khan Munna, Asif Iqbal, Faisal Mohammad, Alam Naved, Hasan Shamimul. Prognostic criteria for the management of temporomandibular disorders using arthrocentesis with normal saline and arthrocentesis with normal saline and platelet-rich plasma. *Journal of Medicine & life*. 2022; 15(5): 698-704
  27. Shamimul Hasan, Ulfat Jahan, Shazina Saeed, Mandeep Kaur, Virender Gombra, Arpita Rai, Shahnaz Mansoori. Prevalence of nutrient canals in mandibular anterior intra-oral periapical radiographs (IOPARS) in patients with chronic systemic diseases – a cross-sectional study. *Journal of Medicine & life*. 2022; 15(5): 661-668
  28. Shamimul Hasan, Syed Ansar Ahmad, Mandeep Kaur, Rajat Panigrahi, Swagatika Panda. Lymphangioma of the Lower Lip—A Diagnostic Dilemma: Report of a Rare Case with a Brief Literature Review. *Case Reports in Dentistry*, vol. 2022, Article ID 7890338, 8 pages, 2022. <https://doi.org/10.1155/2022/7890338>
  29. Suvranita Jena, Shamimul Hasan, Rajat Panigrahi, Pinali Das, Namrata Mishra, Shazina Saeed. Chemotherapy-associated oral complications in a south Indian population: a cross-sectional study. *Journal of Medicine & life*. 2022; 15(4): 470-478
  30. Shamimul Hasan Syed Ansar Ahmed, Deepika Bablani Popli, Keya Sircar. Calcifying odontogenic cyst: Report of an uncommon entity with a brief literature review. *Journal of oral and Maxillofacial Pathology* 2022;26(1): 131-137
  31. Jena S, Panigrahi R, Pati AR, Hasan S. Prevalence patterns and variations of anterior loop of inferior alveolar canal A CBCT based study *Indian Journal of Otolaryngology and Head & Neck Surgery* <https://doi.org/10.1007/s12070-021-02691-w>
  32. Ahmad SA, Hasan S, Saeed S, Khan A, Khan M. Low-level laser therapy in temporomandibular joint disorders: a systematic review. *Journal of medicine and life* 2021;14(2):148-164
  33. Saeed S, Awasthi AA, Nandi D, Nidhi K, Hasan S, Janardhanan R. Knowledge, attitude, and practice towards COVID-19 among individuals with associated comorbidities. *Journal of medicine and life* 2021;14(2):235-37
  34. Hasan S. Giant Osteoma of the Mandible: Report of a Rare Case with Review of Literature. *Indian Journal of Otolaryngology and Head & Neck Surgery* <https://doi.org/10.1007/s12070-021-02565-1>

35. Hasan S, Ahmed S, Panigrahi R, Chaudhary P, Vyas V, Saeed S. Oral cavity in eating disorders: An Insight to holistic health. *Journal of family medicine and primarycare* 2020;9(8);3890-3897
36. Hasan S, Perween N, Saeed S, Kaur M, Gombra V. Evaluation of 5% Amlexanox oral paste and Rebamipide tablets in treatment of recurrent aphthous stomatitis and comparison with Dologel CT. *Indian journal of otolaryngology head and neck surgery*. <https://doi.org/10.1007/s12070-020-01858-1>
37. Hasan S, Govind M, Sawai MA, Ansari MD. Hypo hidrotic ectodermal dysplasia with autosomal recessive inheritance pattern: Report of a rare and unusual case with a brief review of literature. *Journal of Oral and Maxillofacial Surgery* 2020: 23 (3), 479- 485
38. Hasan S, Ahmed S, Kiran R, Panigrahi R, Thachil JM, Saeed S. Oral lichen planus and associated comorbidities: An approach to holistic health. *J Family Med Prim Care* 2019; 8:3504-17
39. Hasan S, Saeed S, Panigrahi R, Choudhary P. Zika virus: A global public health menace: A comprehensive update. *J Int Soc Prevent Community Dent* 2019; 9:316-327.
40. Rai A, Kaur M, Gombra G, Hasan S, Kumar N. Comparative evaluation of curcumin and antioxidants in the management of oral submucous fibrosis. *Journal of clinical and Investigative dentistry*. 2019
41. Hasan S, Ahmad SA, Masood R, Saeed S. Ebola virus: A global public health menace: A narrative review. *J Family Med Prim Care* 2019; 8:2189-2201.
42. Hasan S. Lichen planus of lip – Report of a rare case with review of literature. *Journal of Family Medicine and Primary Care* 2019;8(3):1269-75.
43. Hasan S, Jamdar SF, Jangra J, Al Beaiji SM. Oral malignant melanoma: An aggressive clinical entity - Report of a rare case with review of literature. *J Int Soc Prev Community Dent*. 2016 Mar-Apr;6(2):176-81. doi: 10.4103/2231-0762.175145.
44. Hasan S, Jamdar SF, Alalowi M, Al Ageel Al Beaiji SM. Dengue virus: A global human threat: Review of literature. *J Int Soc Prev Community Dent*. 2016 Jan-Feb;6(1):1-6. doi: 10.4103/2231-0762.175416.
45. Jain S, Hasan S, Vyas N, Shah N, Dalal S. Pleomorphic Adenoma of the Parotid Gland: Report of a Case With Review of Literature. *Ethiop J Health Sci*. 2015 Apr;25(2):189-94. doi: 10.4314/ejhs.v25i2.13.
46. Hasan S, Khan NI, Reddy LB. Leukemic gingival enlargement: Report of a rare case with review of literature. *Int J Appl Basic Med Res*. 2015 Jan-Apr;5(1):65-7. doi: 10.4103/2229-516X.149251.
47. Hasan S, Ahmed SA, Reddy LB. Dentigerous cyst in association with impacted inverted mesiodens: Report of a rare case with a brief review of literature. *Int J Appl Basic Med Res*. 2014 Sep;4(Suppl 1):S61-4. doi: 10.4103/2229-516X.140748.



48. Hasan S. Desquamative gingivitis - A clinical sign in mucous membrane pemphigoid: Report of a case and review of literature. J Pharm Bioallied Sci. 2014 Apr;6(2):122-6. doi: 10.4103/0975-7406.129177.

***Books & Monographs***

Author(s)	Title of Book/Monograph	Name of Publishers	Year of Publication
Shamimul Hasan	Desquamative Gingivitis- A Clinico-Pathologic Study	Lambert Academic Publishing House, Germany	2011
Shamimul Hasan	Orofacial Tuberculosis-A Public Health Menace	Lambert Academic Publishing House, Germany	2018
Shamimul Hasan, Shazina Saeed	The Deadly Emerging SARS-COV-2 Pandemic: A Current Update	Sara publication House, Ahmedabad, India	2020
Shamimul Hasan	Book chapter on Desquamative Gingivitis	Book- Essentials of Periodontology & Oral Implantology Saranjas JPS Publication Chennai, India	2021

