#### **EDUCATIONAL QUALIFICATIONS:**

# Specialty:

- Diploma Membership in Oral and Maxillofacial Surgery **MOMS RCPS(Glasg)** from Royal College of Physicians and Surgeons, Glasgow (U.K)
- Master of Dental surgery (M.D.S) from Meenakshi Ammal Dental College & Hospital, Meenakshi Academy of Higher Education and Research, Chennai, Tamil Nadu (Oral and Maxillofacial Surgery)
- Bachelor of Dental Surgery (**B.D.S**) from Meenakshi Ammal Dental College & Hospital, The Tamil Nadu Dr. M.G.R. Medical University, Chennai (Govt. of Tamil Nadu)

# Others:

- Post Graduate Diploma in Hospital management (**P.G.D.H.M**), Madurai Kamraj University, Madurai Kamraj University, Madurai, Tamil Nadu
- Professional Diploma in Clinical Research (P.D.C.R), Catalyst Clinical Services, New Delhi
- **Ph.D.**[Total Alloplastic TM Joint Replacement in Indian Population ] (Meenakshi Academy of Higher Education and Research, Chennai, Tamil Nadu)

#### **MEDALS AND AWARDS WON:**

# **University level**

# MDS:

- Gold medal for 1st rank in MDS
- Gold medal for Part I MDS topper
- Gold medal for Part II MDS topper

#### BDS:

- Gold Medal for 1<sup>st</sup> Mark in Endodontics in Tamil Nadu State from The Tamil Nadu Dr. M.G.R. Medical University, Chennai (Govt. of Tamil Nadu)
- Colgate Gold Medal for Meritorious performance in final BDS from The Tamil Nadu Dr. M.G.R. Medical University, Chennai (Govt. of Tamil Nadu)

# College level

#### **BDS**:

- Dr. E. Munirathnam Naidu Medal for Best Outgoing Student in B.D.S 2001-2006
- Certificate of Merit for securing 1st Mark in Bachelor of Dental Surgery in University Examinations Final B.D.S
- Mrs. Sita Parameswaran Gold Medal for 1st Mark in Conservative Dentistry & Endodontics in Final B.D.S
- Dr. K.P. Ananthanarayanan Gold Medal for 1st Mark in Conservative Dentistry & Endodontics in Final B.D.S
- Mrs. Parvathy Hariharan memorial Gold Medal for 1st Mark in Prosthodontics & Crown & Bridge in Final B.D.S
- Dr. Vijayan & Dr. Ivo Fernandez Gold Medal for 1st Mark in General Surgery in 3rd B.D.S
- Dr. Joseph Maxim & Dr. Padmarekha Gold Medal for 1st Mark in Dental Materials in 1st B.D.S

# **PATENTS:**

All titanium alloplastic temporomandibular joint and allplastic UHMWPE fossa – Design Patent filed (Ref: 2541/MUM/2015)

# COPYRIGHTS:

PARTIAL THICKNESS TEMPORALIS ROTATION FLAP FOR TOTAL ALLOPLASTIC (Diary No.17464/2019-CO/L; RoC No.L-88354/2020; Date: 01/01/2020)

# **RESEARCH ACTIVITIES:**

- Histological evaluation of muscle repair with respect to the suture material used and the influence of the pharmacological modifiers of inflammation and vascularity. (IAEC:OMF/Ext.001/2009) Conducted at: Biomedical Research Unit and Lab Animal Centre (BRULAC), Saveetha University, Chennai, India
- Centre Co-Coordinator for Phase-II Study to determine the safety, tolerability and preliminary evidence of analgesic efficacy of Ralfinamide in patients with third molar post-extraction dental pain (NW-1029/002/II/2007) Conducted at: Department of Oral and Maxillofacial Surgery, Meenakshi Ammal Dental College and Hospital, Meenakshi University, Chennai, India

# **PUBLICATIONS:**

#### **BOOKS:**

 Temporomandibular Joint Disorders: Principles and Current Practice; Editors: Bhargava, Darpan (Ed.); Publishers: Springer; DOI 10.1007/978-981-16-2754-5; ISBN 978-981-16-2753-8; https://www.springer.com/gp/book/9789811627538

- 2. Bhargava D, Chakravorty N, Thomas S, Sharma Y, Ahirwal R. Intravenous fluid therapy in Maxillofacial Surgery. Anchor Academic Publishing, Imprint der Diplomica Verlag GmbH, 2015 (e-Book ISBN: 978-3-95489-987-6)
- 3. Bhargava D, Sivakumar B, Pawar P, Pandey A, Senturk MF. Temporomandibular Joint Arthrocentesis using Double Lumen Single Barrel Arthrocentesis Needle A Practical Manual. TMJ Consultancy Services. 2021; ISBN: 9789354370717

# RESEARCH PAPERS: (Last updated in Jan 2018)

Updated list can be viewed at: https://orcid.org/0000-0002-0426-5298

- #1] Anantanarayanan P, Manikandhan R, **Darpan Bhargava**, Sivapathasundaram B. Sub-Lingual Epidermoid Cyst. Head and Neck Pathology. 2010; 4:136-138. DOI: 10.1007/s12105-010-0164-8 [Publication of North American Society of Head and Neck Pathology, American Academy of Oral & Maxillofacial Pathology, indexed in PubMed/Medline]
- 2] Devadoss P, Neelakandan R S, **Darpan Bhargava**, T Ramakrishnan. Bilateral Transmigration of Mandibular Canines a rare occurrence. J. Maxillofac. Oral Surg. (Oct-Dec 2012) 11(4):495–497 DOI 10.1007/s12663-010-0168-7 [Publication of the Association of Oral and Maxillofacial Surgeons of India (AOMSI), indexed in PubMed]
- #3] Neelakandan RS, Ashwini Deshpande, Krithika C, **Darpan Bhargava**. Maxillary cementoblastoma a rarity. Oral and Maxillofacial Surgery (2012) 16:119–121 DOI: 10.1007/s10006-011-0267-8 [Publication of The German Association of Oral and Maxillofacial Surgery, indexed in PubMed/Medline]
- #4] Titus K Thomas, R. S Neelakandan, **Darpan Bhargava**, Ashwini Deshpande. Orofacial Granulomatosis a clinicopathologic correlation. Head and Neck Pathology (2011) 5: 133-136 DOI: 10.1007/s12105-011-0249-z [Publication of North American Society of Head and Neck Pathology, American Academy of Oral & Maxillofacial Pathology, indexed in PubMed/Medline]
- 5] Pradeep Devadoss and **Darpan Bhargava**. Periorbital edema following per-oral amoxicillin administration. Streamdent SRM University Journal of Dental Sciences (2011) 2(1):7-8 [Publication of SRM University, Chennai, India]
- #6] K. Sreekumar and **Darpan Bhargava**. Comparison of onset and duration of action of soft tissue and pulpal anesthesia with three volumes of 4% articaine with 1:100,000 epinephrine in maxillary infiltration anesthesia. Oral And Maxillofacial Surgery 2011;15(4):195-9 DOI: 10.1007/s10006-011-0275-8 [Official publication of The German Association of Oral and Maxillofacial Surgery, indexed in PubMed/Medline]
- #7] Neelakandan R.S, **Darpan Bhargava**, Kumaran M, Raj A.I. Tuberculous lymphadenitis presenting as an inflammatory cervicofacial swelling in a 12 year old girl. International Journal of Stomatology and Occlusion Medicine (2011) 4:72–75 DOI: 10.1007/s12548-011-0011-x [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- 8] Neelakandan R.S and **Darpan Bhargava**. Bifid Hyperplastic Mandibular Condyle. Journal of Maxillofacial and Oral Surgery (2011) DOI 10.1007/s12663-011-0257-2 [Publication of the Association of Oral and Maxillofacial Surgeons of India (AOMSI), indexed in PubMed]
- #9] **Darpan Bhargava**, K. Sreekumar, Ganesh Koneru, Ashwini Deshpande. Anatomical basis for modified infraorbital orbitotomy. International Journal of Stomatology and Occlusion Medicine 2011;4:115–117 DOI 10.1007/s12548-011-0016-5 [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- #10] **Darpan Bhargava**, Ashwini Deshpande, K. Sreekumar, Amrita Deshpande. Relationship of mandibular canal to root apices of mandibular molars. International Journal of Stomatology and Occlusion Medicine 2011;4:118–122 DOI 10.1007/s12548-011-0017-4 [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- #11] R. S. Neelakandan and **Darpan Bhargava**. Transport distraction along the mandibular midline. International Journal of Stomatology and Occlusion Medicine 2011;4:123–126 DOI: 10.1007/s12548-011-0018-3 [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- #12] **Darpan Bhargava**, Ashwini Deshpande, M. Anthony Pogrel. Keratocystic odontogenic tumour (KCOT)—a cyst to a tumour. Oral and Maxillofacial Surgery Oral Maxillofac Surg. 2012 Jun;16(2):163-70.DOI 10.1007/s10006-011-0302-9 [Publication of The German Association of Oral and Maxillofacial Surgery, indexed in PubMed/Medline]

- 13] R S Neelakandan, **Darpan Bhargava**. Transport Distraction Osteogenesis for Maxillomandibular Reconstruction: Current Concepts and Applications. J. Maxillofac. Oral Surg. (July-Sept 2012) 11(3):291–299 DOI: 10.1007/s12663-011-0329-3 [Publication of the Association of Oral and Maxillofacial Surgeons of India (AOMSI), indexed in PubMed]
- 14] Malini M, Thomas TK, **Bhargava D**, Girija S. Microbiology of the white coat in a dental operatory. Indian J Dent Res 2012;23:841. [Official publication of the Indian Society for Dental Research (ISDR); Indexed in PubMed/Medline]
- #15] K. Sreekumar and **Darpan Bhargava**. A prospective randomized double blind study to assess the latency and efficacy of articaine and lignocaine in surgical removal of impacted mandibular third molars in Indian patients. International Journal of Stomatology and Occlusion Medicine J. Stomat. Occ. Med. (2012) 5:10–14 DOI: 10.1007/s12548-011-0031-6) [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- 16] R.S.Neelakandan, **Darpan Bhargava**, Vanipriya. Galea Temporal Transposition Flap for Long Standing Facial Nerve Paralysis. Journal of Oral & Maxillofacial Surgery. (AOMSI-A.P.Chapter ISSN: 2229 6395) 2011;1:1-3 [Official Publication of the Association of Oral & Maxillofacial Surgeons of India A.P. Chapter]
- #17] **Darpan Bhargava**. Phentolamine Mesylate. International Journal of Stomatology and Occlusion Medicine J. Stomat. Occ. Med. (2012) 5:53–56 DOI:10.1007/s12548-012-0038-7 [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- 18] **Darpan Bhargava**, Ashwini Deshpande, K. Sreekumar, Ganesh Koneru, Shobhit Rastogi. Guidelines of the Infectious Diseases Society of America for the treatment of Methicillin-Resistant Staphylococcus Aureus infections as applied to Oral and Maxillofacial clinical practice: a review. J. Maxillofac. Oral Surg. (July-Sept 2013) 12(3):354–358 DOI: 10.1007/s12663-012-0374-6 [Publication of the Association of Oral and Maxillofacial Surgeons of India (AOMSI), indexed in PubMed]
- 19] **Darpan Bhargava**. Anaphylaxis: an update. Journal of Maxillofacial and Oral Surgery J. Maxillofac. Oral Surg. 2013; 12(1):48–50 DOI: 10.1007/s12663-012-0380-8 [Publication of the Association of Oral and Maxillofacial Surgeons of India (AOMSI), indexed in PubMed]
- #20] Ashwini Deshpande, **Darpan Bhargava**, Savitha Kota, D. B. Gandhi Babu. Computed tomographic analysis of hyoid apparatus in temporomandibular joint ankylosis a preliminary report from a retrospective pilot study. J. Stomat. Occ. Med. (2012) 5:99–103 DOI 10.1007/s12548-012-0046-7 [Publication of the Österreichische Gesellschaft für Zahn-, Mund- und Kieferheilkunde (Austrian Society of Dentistry) indexed in Google Scholar, OCLC, Summon by Serial Solutions.]
- 21] **Darpan Bhargava**, Megha Jain, Ashwini Deshpande, Ajita Singh, Jagdish Jaiswal. Temporomandibular Joint Arthrocentesis for Internal Derangement with Disc Displacement Without Reduction. J. Maxillofac. Oral Surg. (2012) DOI 10.1007/s12663-012-0447-6
- #22] **Darpan Bhargava**, Sreekumar K, Shobhit Rastogi, Ashwini Deshpande, Nupur Chakravorty. A prospective randomized double-blind study to assess the latency and efficacy of Twin-mix and 2 % lignocaine with 1:200,000 epinephrine in surgical removal of impacted mandibular third molars: a pilot study. Oral Maxillofac Surg Oral Maxillofac Surg. 2013 Dec;17(4):275-80. doi: 10.1007/s10006-012-0372-3.
- #23] Nair PP, **Bhargava D**, Thomas S, Shreenivas K. Immature fibrous dysplasia: a mixed radio-opaque radiolucent lesion. BMJ Case Rep. 2013 Jan 3;2013. doi:10.1136/bcr-2012-007934
- #24] Singh S, **Bhargava D**, Deshpande A. Dental orthopantomogram biometrics system for human identification. J Forensic Leg Med. 2013 Jul;20(5):399-401. doi: 10.1016/j.jflm.2013.02.001.
- #25] **Bhargava D**, Sreekumar K, Deshpande A. Effects of intraspace injection of Twin-mix versus intaoral-submucosal, intramuscular, intravenous and per-oral administration of dexamethasone on postoperative sequelae after mandibular impacted third molar surgery: a preliminary clinical comparative study Oral Maxillofac Surg. 2014 Sep;18(3):293-6. doi: 10.1007/s10006-013-0412-7.
- #26] **Bhargava D**, Anantanarayanan P, Prakash G, Dare BJ, Deshpande A. Initial inflammatory response of skeletal muscle to commonly used suture materials: An animal model study to evaluate muscle healing after surgical repair histopathological perspective. Med Oral Patol Oral Cir Bucal. 2013 May 1;18(3):e491-6. doi:10.4317/medoral.18608

- 27] Deshpande A, **Bhargava D**. Intraoral periapical radiographs with grids for implant dentistry. J. Maxillofac. Oral Surg 2014;13(4):603-605 DOI: 10.1007/s12663-013-0499-2
- 28] **Bhargava D**. Are we under-estimating basic first line drug regimes of Beta-lactam antibiotics, Clindamycin and Metronidazole in dental, oral and maxillofacial infections? Ann Maxillofac Surg 2013;3:104-5
- 29] **Bhargava D**. Arched Needle Technique for Inferior Alveolar Mandibular Nerve Block. J. Maxillofac. Oral Surg 2013 DOI 10.1007/s12663-013-0515-6
- 30] **Darpan Bhargava**, Nupur Chakravorty, Elangovan Rethish, Ashwini Deshpande. Comparative Analysis of the Anesthetic Efficacy of 0.5 and 0.75 % Ropivacaine for Inferior Alveolar Nerve Block in Surgical Removal of Impacted Mandibular Third Molars J. Maxillofac. Oral Surg. 2014; 13(4):431-434 DOI 10.1007/s12663-013-0534-3
- 31] **Darpan Bhargava**, Shaji Thomas, Nupur Chakravorty, Ashutosh Dutt Pathak. Trigeminocardiac Reflex: A reappraisal with relevance to maxillofacial surgery J. Maxillofac. Oral Surg. 2014; 13(4):373-377 DOI: 10.1007/s12663-013-0541-4
- 32] Gagan Thakur, **Darpan Bhargava**, Shaji Thomas, Punitpal Singh Arora. Posterior Auricular Approach For Decompression And Drainage Of Superficial Temporal Space Infections Of Odontogenic Origin. J Maxillofac Oral Surg. 2015 Mar;14(1):119-20. doi: 10.1007/s12663-013-0579-3.
- 33] **Darpan Bhargava**. Which laboratory investigation should be ordered to assess haemostasis in patients on platelet function altering medications? J. Maxillofac. Oral Surg. 2013 DOI: 10.1007/s12663-013-0598-0 (Ref.: Ms. No. MAOS-D-13-00229)
- 34] **Darpan Bhargava**, Rajkumar Ahirwal, Nupur Chakravorty, Ashwini Deshpande. Vertically unstable fractured mandibular segment with attached genial tubercles as a parameter for difficulty during intubation for general anaesthesia. J Maxillofac Oral Surg. 2015 Mar;14(1):13-6. doi: 10.1007/s12663-013-0610-8.
- #35] **Darpan Bhargava**, Ashwini Deshpande, Piush Khare, Sharad P Pandey, Niharika Thakur. Validation of data on the use of Twin mix in minor oral surgery: comparative evaluation of efficacy of Twin-mix versus 2% Lignocaine with 1:200000 Epinephrine based on power analysis and an UV spectrometry study for chemical stability of the mixture. Oral Maxillofac Surg (2015) 19:37-41 DOI 10.1007/s10006-014-0446-5
- 36] Simon Hercules, R.S Neelakandan, **Darpan Bhargava**, Joseph Arnold. Delayed infraorbital nerve decompression in chronic post-traumatic paresthesia following zygomatico-maxillary complex fractures technical note. Journal of Oral & Maxillofacial Surgery AOMSI- AP Chapter 2014 vol (4) 1:21-24
- 37] Hercules S, Neelakandan RS, **Bhargava D**, Arnold J. Medical Management of Trigeminal Neuralgia with Carbamazepine, Gabapentin and Pregabalin: A Randomized Placebo Controlled Trial. J Orofac Res 2014;4(1):1-2.
- 38] Deshpande A, **Bhargava D**, Gupta M. Analgesic efficacy of acetaminophen for controlling postextraction dental pain. Ann Maxillofac Surg 2014;4:176-7.
- 39] **Darpan Bhargava**, Ashwini Deshpande. Twin-mix anesthesia as pterygomandibular nerve block for surgical removal of impacted mandibular third molars. International Journal of Stomatology & Occlusion Medicine 8 (2):29-32 (DOI: 10.1007/s12548-015-0124-8)
- 40] Gagan Thakur, Shaji Thomas, **Darpan Bhargava**, Ankit Pandey. Does topical application of placental extract gel on post-operative fibrotomy wound improve mouth opening and wound healing in patients with oral sub-mucous fibrosis? J Oral Maxillofac Surg. 2015 Jul;73(7):1439.e1-10. doi: 10.1016/j.joms.2015.03.020.
- 41] Deshpande A, Bhargava D. Pentoxifylline in patients with oral submucous fibrosis. J Orofac Sci 2015;7:66.
- 42] Buduru K, Vankudoth D, **Bhargava D**, Thota MM. Mandibular symphysis fracture associated with the displacement of a fractured genial segment: An unusual case report with review. J Indian Acad Oral Med Radiol 2015;27:119-22
- 43] **Darpan Bhargava**, Rajkumar Ahirwal, Ankit Pandey, Ashwini Deshpande. Twin Mix formulation for Mandibular Anaesthesia for Minor Oral Surgical Procedures. IOSR Journal of Pharmacy 2016;6(6): 34-35
- 44] **Bhargava D**, Deshpande A, Thomas S, Sharma Y, Khare P, Sahu SK, Dubey S, Pandey A, Sreekumar K. High performance liquid chromatography determination of dexamethasone in plasma to evaluate its systemic absorption following intra-space

pterygomandibular injection of twin-mix (mixture of 2 % lignocaine with 1:200,000 epinephrine and 4 mg dexamethasone): randomized control trial. Oral Maxillofac Surg. 2016 Jun 10 (DOI: 10.1007/s10006-016-0564-3)

- 45] **Darpan Bhargava**, Shaji Thomas, Ankit Pandey. Reduction of Palatal Midline and Para-Midline Fractures Using Intra-arch Wire Fixation Versus Transmucosal Miniplate Stabilization: Prospective Randomized Clinical Study to Evaluate Postoperative Occlusion. J. Maxillofac. Oral Surg. DOI 10.1007/s12663-016-0980-9
- 46] Preeti Nair, Pearl Helena Chand, Christopher Shinde, **Darpan Bhargava**. Comparative efficacy of topical and systemic analgesics in myositis of tmj: a crossectional study. World journal of pharmacy and pharmaceutical sciences. 2017, Volume 6, Issue 8, 1297-1305 DOI: 10.20959/wjpps20178-9737
- 47] Suyash Dubey, Ankit Pandey, **Darpan Bhargava**, Shaji Thomas. Maxillomandibular Fixation Using Interdental Tight Contact Wiring. Sch. J. Dent. Sci., 2017; 4(3):112-114 (DOI: 10.21276/sjds.2017.4.3.6)
- 48] Ankit Pandey, Suyash Dubey, **Darpan Bhargava**, Rahul Rochani, Madhav Pratap Singh. Failure of Abutment Screw System in Screw Retained Dental Implant Restorations. Sch. J. Dent. Sci., 2017; 4(3):109-111 (DOI: 10.21276/sjds.2017.4.3.5)

#### Abstracts Published in journals of repute:

- 1. R.S. Neelakandan, P. Wadhwani, T.M. Niazi, **D. Bhargava**. O89. Maxillary regeneration with transport distraction: 8 case reports.Oral Oncology 47 (2011) S28–S73. doi:10.1016/j.oraloncology.2011.06.200. [Published by Elsevier B.V. for The International Academy of Oral Oncology, the European Association of Oral Medicine, and the International Association of Oral Pathologists.]
- 2. Shaji Thomas, **Darpan Bhargava**, Ankit Pandey EP-O102 Surgical Anatomy of Lateral Eyebrow Incision: How Lateral Can We Go Laterally?? J. Maxillofac. Oral Surg. (2016) 15(Suppl 1):S1–S228

# **Reviewer for:**

Annals of Oral and Maxillofacial Surgery

Journal of Orofacial Research

International Journal of Stomatology and Occlusal Medicine

Head & Face Medicine 2015 (Biomed Central) [Reference: http://head-face-med.biomedcentral.com/articles/10.1186/s13005-016-0107-z]

## **PRESENTATIONS:**

#### **Guest Lectures:**

- 1. Open Temporomandibular Joint Surgery, Joint Meet of Nepal Association of OMFS and AOMSI, 22<sup>nd</sup> Mid term and PG Convention of AOMSI, Kathmandu, Nepal 26-28 April 2018
- 2. Age Estimation with dentition, Forensic Anthropology. LN Medical College & Research Centre, Bhopal, MP, 22-23 April 2018
- 3. Age Estimation with dentition, Forensic Anthropology. All India Institute of Medical Sciences, Bhopal, MP, 24-25 Feb 2018
- 4. Rehabilitation of grafted mandible using Implants & TMJ Arthroscopy (workshop). Lenora Institute of Dental Sciences, Rajahmundry, AP, 20 December 2017
- 5. Application of third dimension in TMJ reconstruction. CDE, 3D Printing & Designing. Hosted by- New Horizon Dental College & Hospital, Bilaspur. 8 November 2017
- 6. TMJ Arthroscopy, Key Note Lecture at Annual Conference TN AOMSI, Tamilnadu Government Multi Super Specialty Hospital, Annasalai, Hosted by-Tamilnadu Govt. Dental College & Hospital, Chennai (TN), 01 March 2017
- 7. Guest Lecture at Master Class 2017, Pacific Dental College & Hospital, Udaipur (Raj), 01 March 2017
- 8. Resource Faculty at Surgical Management of TMJ Pathology with a Live Surgical Demonstration on TMJ Arthroscopy, Meenakshi Ammal Dental College & Hospital, Chennai, 8 October 2016
- 9. Mandibular Orthognathic Procedures, National AOMSI Master Class 2016, K.M.Shah Dental College & Hospital, Vadodara, 4-7 February 2016
- 10. Distrazione (Distraction Osteogenesis), Gitam Dental College & Hospital, Visakhapatnam, AP, 22 Jan 2016
- 11. National Faculty, AOCMF course Introductory Seminar, Bhopal, MP, 22-23 August 2015
- 12. Alloplastic Reconstruction of Temporomandibular Joint & Distraction Osteogenesis (Surgical Workshop), Regional Dental College, Guwahati, 31 July 1 August 2015
- 13. Alloplastic Reconstruction of Temporomandibular Joint (Surgical Workshop), Rajahmundry, AP, 2014

- 14. Exodontia Revisited, People's University, Bhopal, MP, 2014
- 15. Basic Course on Dental Implantology, Meenakshi University, Chennai, TN, 2014
- 16. Medical Emergencies in Dental Practice at IDA, Gwalior, MP, 2012
- 17. Obstructive Sleep Apnoea at Siddhartha Dental College, Vijayawada, AP, 2011 [8<sup>th</sup> CDE AOMSI-AP CHAPTER on Mandibular Distraction Osteogenesis]

#### Positions held in conferences/workshops:

- Chaired Person for post-graduate scientific paper presentation session and invited key note lecture 7<sup>th</sup> annual conference of Association of Oral & Maxillofacial Surgeons of India, MP State, AOMSI MPCON 2017, Indore, 2<sup>ND</sup>-3<sup>RD</sup> Sep 2017
- 2. Chaired post-graduate scientific paper presentation session 19<sup>th</sup> Midcoms 2015, Vijayawada, AP, 09-11 July 2015
- 3. Chaired post-graduate scientific paper presentation session 6<sup>th</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP Chapter), Khajuraho, India, 3-4 September 2016

# **Papers Presented:**

- 1. Delegate Paper, Hyperproliferents Underestimated agents for TMJ Hypermobility Disorders, 7<sup>th</sup> annual conference of Association of Oral & Maxillofacial Surgeons of India, MP State, AOMSI MPCON 2017, Indore, 2<sup>ND</sup>-3<sup>RD</sup> Sep 2017
- 2. Delegate Paper, Temporomandibular Joint Arthroscopy, 6<sup>th</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP Chapter), Khajuraho, India, 3-4 September 2016
- 3. Alloplastic Reconstruction of Temporomandibular Joint- Current Understanding at 5<sup>th</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP Chapter), Bhopal, India 2015
- 4. Salt Wasting Syndrome at 4<sup>th</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP-CG Chapter), Mandu, Indore, India, 2014
- 5. Genial Distraction for Obstructive Sleep Apnea at the 2<sup>nd</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP-CG Chapter), People's University, Bhopal, India, 2012
- Initial inflammatory response of skeletal muscle to commonly used suture materials: An animal model study to evaluate
  muscle healing after surgical repair histopathological perspective at the 36<sup>th</sup> Annual Conference of the Association of
  Oral and Maxillofacial Surgeons, Delhi, India, 2011
- 7. Neck in Salivary Gland Neoplasms at the National Triple 'O' Symposium, Raipur, India, 2011
- 8. Bifid hyperplastic mandibular condyle early comprehensive management at 35<sup>th</sup> Annual Conference of the Association of Oral and Maxillofacial Surgeons, Coimbatore, India, 2011
- 9. Condylar Hyperplasia at the Mid-term Conference & P.G. Convention of Association of Oral and Maxillofacial Surgeons of India at Padmashree. Dr. D. Y. Patil University, Navi Mumbai, India, 2010
- 10. Relationship of mandibular canal to root apices of mandibular molars at the 28<sup>th</sup> Tamil Nadu State Dental Conference, 2010
- 11. Sturge Weber Syndrome, National Seminar on Oral Medicine And Radiology, Saveetha University, Chennai, India, 2006

#### **Posters:**

- 1. Orofacial Granulomatosis at National Conference of Association of Oral and Maxillofacial Surgeons of India, Coimbatore , India, 2010
- 2. Trigemino-Cardiac Reflex, Mid-term Conference & P.G. Convention of Association of Oral and Maxillofacial Surgeons of India at Padmashree. Dr. D. Y. Patil University, Navi Mumbai, India, 2010
- 3. Syngnathia, National Conference of Association of Oral and Maxillofacial Surgeons of India, King George Medical College, Lucknow, India, 2008
- 4. Scleroderma at the National Seminar on Oral Medicine And Radiology, Saveetha University, Chennai, India, 2004

# **SPECIAL TRAINING:**

- Division. of Surgical Oncology, Regional Cancer Centre, Thiruvananthapuram, Kerala, India (2 months)
- Dept. of Neurosurgery, National Institute of Mental Health and Neuro Sciences, Bangalore, India (I month)
- Dept. **Cardiac I.C.U.**, Sri Jayadeva Institute of Cardiology, (Autonomous Institute of Govt. of Karnataka) Bangalore, India (I month)
- Dept. of **Anaesthesiology**, Meenakshi Medical College, Hospital & Research Institute, Kanchipuram, India (I month)

# **COURSES ATTENDED:**

- 1. **Advanced Implantology Workshop** (Komal K Majumdar) at Rishiraj College of Dental Sciences and Research Centre, Bhopal, MP (10 November 2016)
- 2. Workshop on Research Design at People's Dental Academy, Bhopal, MP (14<sup>th</sup> November 2014)

- 3. **Literature Search & Manuscript Writing (CDE)** at People's College of Dental Sciences and Research Centre, Bhopal, MP, India (16<sup>th</sup> September 2014)
- 4. **Basic Course Workshop in Health Professions Education** (Conducted by Medical Education Unit, PCMS & RC, Bhopal) at People's College of Dental Sciences and Research Centre, Bhopal, MP, India (13<sup>th</sup> May 2014)
- 5. Limited attendance course on Implantology at Nair Dental College & Hospital, Mumbai, India
- 6. Health sciences Educational Course on **Conscious sedation**, University of Louisville continuing health sciences education online course
- 7. Advanced Cranio-facial Trauma Course at Sree Balaji Dental College and Hospital, Chennai, India
- 8. Lab Animal Care and Research at Biomedical Research Unit and Lab Animal Centre (BRULAC), Saveetha University, Chennai, India
- 9. Basic life support (American Heart Association) at Sri Ramachandra University, Chennai, India
- 10. Advanced Cardiac Life Support (American Heart Association) at Sri Ramachandra University, Chennai, India
- 11. AO CMF Orthognathic Course at SDM Dental College and Hospital, Dharwad, India
- 12. Basic Assessment and **Support in Intensive Care** Course Conducted by: Chinese University of Hong Kong at TACT Academy of Clinical Training, Chennai, India
- 13. Medical Emergencies for Dental Surgeons at TACT Academy for Clinical Training, Chennai, India
- 14. Course on ECG at TACT Academy for Clinical Training, Chennai, India
- 15. Course on Management of Maxillofacial Tumours, Salivary Gland Disease and Oral Cancer condeucted by Saveetha University and Royal College of Physicians & Surgeons of Glasgow at Saveetha Dental College and Hospital, Chennai, India

# **WORKSHOPS & CONFERENCES ORGANISED**

- 1. Member of Organising Committee, 5<sup>th</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP Chapter), Bhopal, India 2015
- 2. Organising Secretary, Exodontia Revisited- Continuing Dental Education & Surgical Workshop, People's University, Bhopal, MP, 6<sup>th</sup> August 2014
- 3. Program Co-coordinator for Basic Course on Dental Implantology at Meenakshi Ammal Dental College & Hospital, Chennai, TN, 14<sup>th</sup> February 2014
- 4. Organising Secretary, Total Temporomandibular Joint Reconstruction Continuing Dental Education & Surgical Workshop, People's University, Bhopal, MP, 11<sup>th</sup> July 2013
- 5. Member of Organising Committee, 2<sup>nd</sup> Annual State Conference of Association of Oral and Maxillofacial Surgeons of India (MP-CG Chapter) held at People's University, Bhopal, India, 2012

#### **OTHERS:**

- Edited the Official College Souvenir "Shrishti'06" for the academic year 2005-2006

### **MEMBERSHIPS:**

- AO-Craniomaxillofacial (AOCMF), AO Foundation, Davos, Switzerland
- AOMSI, India
- AOMSI, MP chapter

# **POSITIONS:**

- -Joint Secretary, Association of Maxillofacial Surgeons of India-MP Chapter, 2017-18
- -Executive committee member, Association of Maxillofacial Surgeons of India-MP Chapter, 2014-15; 2015-16

# **WORK EXPERIENCE:**

- 1 year as tutor in Department of Oral and Maxillofacial Surgery, Meenakshi Ammal Dental College & Hospital, Chennai
- 1 year Assistant Professor, Department of Dental Surgery at L N Medical College and J K Hospital, Bhopal (MP) India
- 4 years Senior Lecturer, Oral & Maxillofacial Surgery, People's College of Dental Sciences & Research Centre, Bhopal (MP) [from August 2012 till August 2016]
- **5 years Reader** in Oral & Maxillofacial Surgery, People's College of Dental Sciences & Research Centre, Bhopal (MP) [From August 2016 till August 2021]
- Currently Professor in Oral & Maxillofacial Surgery, People's Dental Academy, Bhopal, MP [from September 2021 till date]
- Private Practice and Specialist Consultation at <a href="www.tmjconsultancy.in">www.tmjconsultancy.in</a>