

Personal Details	Dr. Siva Kumar Pendyala
Academic Qualifications	<p>Master of Dental Surgery (MDS) from Meenakshi Ammal Dental College, DR MGR Medical University, Chennai, Tamil Nadu from 2003 March to March 2006</p> <p>Bachelor of Dental Surgery (BDS) from College of Dental Sciences, Bapuji Educational Association, Davangere, Karnataka (under Rajiv Gandhi University of Health Sciences – Bangalore) October 1997 to November 2002</p>
Administrative Duties	Deputy Dean Student Affairs & Alumni
Publications (last 5 years)	<p>Genetic Implication and Dental Consideration in Syndromes with Benign and Malignant Oral Neoplastic Component: A Narrative Review. Journal of Advanced Oral Research 2019; Vol 10 (2): 59-64.</p> <p>Prevalence of Supernumerary Teeth in Non-Syndromic Northern Malaysian Population. EAS J Dent Oral Med 2019; 4(1): 58-61.</p> <p>The most Compatible Position of Operator for Mandibular Right Posterior Teeth Extraction. Plastic &amp; Aesthetic Research 2016; 3:257-8.</p> <p>A Modified Self-locking Sliding Knot for Minimally Accessible Intraoral Regions. Journal of Oral and Maxillofacial Surgery, Medicine and Pathology 2015; 27: 500-502.</p> <p>Comparison of the Effectiveness of Lignocaine in Permanent Maxillary Teeth Removal Performed with Single Buccal Infiltration versus Routine Buccal and Palatal Injection. Journal of Maxillofacial &amp; Oral Surgery 2015; 14(2):252-57.</p> <p>A Real Time Visual Demonstration of the Oral Surgical Procedures using a Webcam System. Journal of Oral and Maxillofacial Surgery, Medicine and Pathology 2015; 27: 196-8.</p>
On-going Research	The effect of administration of Mepivacaine with or without epinephrine on blood pressure and pulse rate during extraction of teeth in hypertensive patients.
Completed Research	<p>Metagenomics Based Comparative Analysis of the Normal Oral Bacterial Flora in Healthy and Obese Malaysian Adults.</p> <p>Oral Microbiome Diversity study using three major ethnic groups in Malaysia.</p> <p>Effect of flap design, deepithelialization and number of sutures on the wound dehiscence after surgical removal of impacted mandibular third molars</p>
Research Grants	AIMST University Internal Grants- 2 (RM 40000)

Professional Membership	ICOI (International Congress of Oral Implantologists) MDA (Malaysian Dental Association) AOMSI (Association of Oral & Maxillofacial Surgeons of India)
Supervision	Co-supervisor: M.Sc project- Ms. WohKah Man (Faculty of Applied Sciences) Metagenomics Based Comparative Analysis of the Normal Oral Bacterial Flora in Healthy and Obese Malaysian Adults.
Teaching	Local Anesthesia & Pain Control Oral Surgery Dental Therapeutics Lab Practicum 7 (BDT)
Areas of Expertise	Minor Oral Surgical procedures, Maxillofacial Trauma Surgeries, Temporomandibular Joint Disorders, Dental Implantology and Maxillofacial Pathologies.
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