SCIENTIFIC ACTIVITIES OF STAFF

Papers/posters presented, published of faculty of Oral Medicine and Radiology Department.

Dr. CHAYA M DAVID -Professor & HOD

Scientific Paper Presentation:

1. Guest speaker on “Temporomandibular joint” in XXIII National IAOMR preconference course on 8.12.11 at CD Sagar, Dayananda Sagar College of Dental sciences, Bangalore

2. Guest speaker on “Management of high blood pressure and its role in dental practice” at CDE programme held at V S Dental College, Bangalore on 16th April 2013.

3. Lectured as Resource Person in Rajiv Gandhi University of Health Sciences Programme on “Educational Science and Technology for teachers” at Dayananda Sagar College of Dental Sciences on 4th, 5th and 6th June 2013.

Posters presented:

1. Poster presented at International Conference on “Frontiers in Carcinogenesis & Cancer prevention: Scientific advances and public health initiatives” held on Feb 16th -18th 2011
Publications:

Category A


12. Salivary IgG Assay to detect Helicobacter pylori infection in an Indian Adult Population. IJDR 2012; 23 (5).


17. Morphologic varieties of soft palate in normal individuals ,cleft palate patients and sleep apnoea patients with respect to an Indian population . World J of Dent. Oct-Dec 2013; 4(4) 241-249.(Pubmed Indexed)

18. Non-syndromic multiple supernumerary teeth: A case report and Review of Literature . IJSS Case reports and reviews; Oct 2014:Vol 1 (5) 1-5.(Pubmed indexed)


Dr. MANASA ANAND MEUNDI – Professor

Scientific Paper Publications:

Category A:


Category B:


Scientific Paper / Poster Presentations:

- **Spions: The Superpower of Iron in Oral Cancer** during International Conference on Convergence of Science, Engineering and Management in Education and Research – A Global Perspective II Edition held at Bengaluru on 26th-27th September 2013

Dr. RAMNARAYAN B.K – Reader

Publications

Category A

- Analysis of Cytogenetic effects of radiation in Dental personnel exposed to diagnostic X rays. Int J
• Hum Genet, 2011; 11(4):271-276. (Pubmed indexed)


• ABO blood grouping from hard and soft tissues of teeth by modified absorption-elution technique accepted for publication by Journal of Forensic Dental Sciences. 2013: 5: 28-34 (Pubmed indexed)


• Salivary IgG assay to detect Helicobacter pylori infection in an Indian adult population. Indian J Dent Res 2012;23:694-5. (Pubmed indexed)

• Brittle teeth with brittle bone in a family for four generations: Case report and literature review. Contemp Clin Dent 2012;3:197-201. (Pubmed indexed)


• Drug induced Neutropenia manifesting as oral ulcerations – a case report. JIAOMR April-Jun 2009;21(2): 72-75


• Prevalence of oral manifestations in HIV positive south Indian children and Co-relation with CD4 count. JIAOMR Jul-Sep 2009;21(3):107-113

**Category B**


• Pyogenic granuloma of gingiva – a case report. Bridge; Sep 2010;7(18):3-5

Dr. NAMITHA J -Reader

Publications

Category A:


Category B:

• Dental Management of Patients on Anticoagulant or Antiplatelet Treatment. Dental Era – A Journal of Dentistry. 2011;1(2):70-72


Scientific presentations

• Presented a scientific paper titled “Langer Han’s Cell Histiocytosis – A Case Report” in 19th National Conference of Indian Academy of Oral Medicine and Radiology held on December 2007 in Chennai

• Presented a scientific paper titled “Photo Dynamic Therapy – A Review” in National Post graduate Convention held on September 2007 at Bangalore

• Presented a scientific paper titled “Photoacoustic Imaging-An Orchestra of light and sound” in "ICCSEM 2013" on 26th & 27th of September 2013 at Dayanada Sagar College of Dental Sciences, Bangalore.

Dr. MAHESH DR - Reader

Scientific paper presentations:

• Photobiomodulation- current concept and application in dentistry. International conference on convergence of science, engineering and management on education and research- a global perspective (ICCSEM – II edition), held on 26th & 27th of September 2013, at DSI Campus, Bangalore.
Scientific Publications

Category A:

- Gorlin –Goltz syndrome – Case report and literature. Case reports in dentistry Vol 2012

Category B:

- Spindle cell carcinoma – case report and literature review –JIAOMR [under review]

Dr. PREETI PATIL-Senior Lecturer

Publications:

Category A

Category B


Scientific research:

- Heat shock protein (hsp70) as a marker of epithelial dysplasia in oral dysplastic lesions.

Scientific Paper and Poster Presentation:

- National Triple ‘O’ symposium on cysts and tumors. Sri Sai college of Dental surgery, Vikarabad. Poster on ‘Diagnostically challenging jaw bone lesions.’


Dr. DARSHANA S NAYAK-Senior Lecturer

RESEARCH WORK:

- Dissertation title: “study of panoramic and cone beam computed tomographic images for assessing the relationship between impacted mandibular third molars and the mandibular canal”

SHORT STUDIES

- Study of three dimensional morphology of mandibular condyle using cone beam computed tomography.
- Prevalence of mucosal lesions in tobacco users– a cross sectional study.

PUBLICATION SUBMITTED:

- Title of the article: “Multiple Myeloma of the Jaw- A Case Report” to JIAOMR.
- Title of the article: Study of Three Dimensional Morphology of Mandibular Condyle Using Cone Beam Computed Tomography to Indian Journal Of Radiology and Imaging.

PAPER / POSTER PRESENTATIONS:

- Poster presentation on “Tweak the pain- A presentation on pain modulation” at National convention held on 23rd-24th September 2011 at KLE VK Institute of dental sciences, Belgaum.
- Poster presentation on “Prevalence of mucosal lesions in tobacco users – a cross sectional study” at the National conference held on 9th-11th December 2011 at Bangalore, Karnataka.
• Paper presentation on “Multiple myeloma of the jaw- a case report” at NationalIAOMR P.G. convention 2012 held on 25\textsuperscript{th} & 26\textsuperscript{th} august 2012 at Guntur Vijayawada.

• Paper presentation on “Study of three dimensional morphology of mandibular condyle, using Cone Beam Computed Tomography” at National IAOMR conference held on 23\textsuperscript{rd}, 24\textsuperscript{th} and 25\textsuperscript{th} November, 2012 at Chandigarh.