

RESEARCH ACTIVITIES

Month : December 2019

Department of Respiratory Medicine:

An 'Original Article' published in journal of medical science and clinical research : 2019: 7(12), titled "A prospective study of arterial blood gases in Bronchial Asthma in a Tertiary Care Hospital" by Dr. Mahavir Bagrecha, Dr. Anand Yannawar, Dr. Nitin Gaikwad and Dr. Sanjay Gabhale.

Department of Ophthalmology:

Papers published:

1. Dr. Pari Desai, Dr. O. K. Radhakrishnan, Evaluation of dry eye after phacoemulsification cataract surgery in international journal of scientific research in Sept.2019.
2. Dr. Radhika Paranjpe, Dr. Varsha Manade, Prevalence of xerophthalmia and coverage of Vit. A- Prophylaxis programme in slums of rural and urban communities amongst children less than 6 years of age Indian journal of clinical and experimental ophthalmology.
3. Dr. Asim, Dr. Shashi Prabha Prasad, Dr. Renu Magdum, Role of B scan ultrasonography in detecting obscuring ocular abnormalities in mature traumatic cataract. Indian Journal Of Scientific Research Vol.10,No 1, August 2019

Department of Microbiology:

Dr. Chanda Vyawahare, Asso. Professor has published an article in International Journal of Microbiology Research 16(9),1697-1700.

The title of the article is "Study of Predisposing Factors and Aetiologic Diagnosis of Infectious Keratitis".

Authors-Vyawahare C.R., Gandham N.R.*, Jadhav S.V. and Misra R.N.

Poster presentation:

Department of Anatomy:

Following staff members have attended the Conference of Association of Clinical Anatomists of Australia & New Zealand (ANZACA) at University of Western Australia, Perth from 4th to 6th Dec. 2019.

1. Dr. Preeti Sonje (Associate Prof.) - Presented a poster titled "Embryology made Fascinating for Undergraduate Students through implementation of Innovative Teaching Techniques".

2. Dr. Neelesh Kanaskar (Associate Prof.) – Presented a paper titled "Handmade Models for Gross Anatomy - An Innovative Small group Teaching Tool for Better Understanding".

Department of Anaesthesiology:

1. Apana Bagle, Shreyank Solanki, Tanya Gulia, Shivangi Gaur, Spoorti Pujari : A prospective study in predicting post-spinal hypotension in patients undergoing a caesarean section through Preoperative baseline heart rate. Indian Journal of applied research. Volume-9 | Issue-9 | September – 2019:19-21.

2. Rajesh Kawale, Aparna Bagle, Shreyank Solanki : Anaesthetic management of a case of pan facial trauma for maxillo zygomatic mandibular osteotomy and plating. Indian Journal of applied research. Volume-9 | Issue-9 | September – 2019:21-22.

Department of General Medicine:

1. Mohsina Khan, Arun Vaidyanath, Deepika Suresh, Bhumika Vaishnav, Arjun Lal Kakrani, Swapnil Patil, Anjali Shiras published an original article titled: “Generation and characterization of three clones (NCCSi007A, NCCSi007B and NCCSi007C) of an integration free induced Pluripotent Stem Cell line from a patient with alcoholic liver cirrhosis of Indian ethnicity”. In “Stem Cell Research” (ELSEVIER Journal) <https://doi.org/10.1016/j.scr.2019.101678>. (Indexed in Scopus, PubMed, and Web of Science)
2. Kaustubh Sonawane, Abhijit Nikam, Madhulika Mahashabde, Rahul Patil published an original article titled: “Study of Electrocardiographic Abnormalities in Chronic Alcoholic patients: Observational study” in Indian Journal of Basic and Applied Medical Research; December 2019: Vol.-9, Issue- 1, P. 64 – 67. (Indexed in Index Copernicus)
3. Abhijit Nikam, Gaurav Choudhary, Madhulika Mahashabde, Rahul Patil published an original article titled: “Study of Echocardiographic Abnormalities in Chronic Alcoholic patients”. In Indian Journal of Basic and Applied Medical Research; December 2019: Vol.-9, Issue- 1, P. 68 – 72. (Indexed in Index Copernicus)
4. Dr Love Garg, Dr Arjun Lal Kakrani, Dr Varsha Bhatt, Dr Manasi Harale, published an original article titled: “Study of Clinical and Endoscopic Profile of Patients with Acute Upper Gastrointestinal Bleed”. In Journal of Medical Science and Clinical Research. Vol 07, Issue 12, Page 349-355, December. (Index in Google Scholar and Copernicus).

Department of Dermatology:

Research Publication:

Case Report: Improvement in the Quality of Life of a Patient of Ectodermal Dysplasia with Reconstructive Surgeries.

Authors: Kirti Deo, Yugal K. Sharma, Bhavika Shah, Preeti Kothari, Dhanraj Chavan, Sakshi Sitaniya, Aayush Gupta.

Journal: Journal of Cutaneous and Aesthetic Surgery, Volume: 12, Issue: 4