

September 2016

Department of Paediatrics

An original article titled “Cost-analysis of Healthcare in a Private-sector Neonatal Intensive Care Unit in India.”

By **Dr. Geeta Karambelkar, Dr. Sudhir Malwade and Dr. Rajendra Karambelkar** has been published in the journal Indian Pediatrics, vol. 53:9, 793- 795, 2016 with an impact factor of 1.04.

Publication in Indian Journal

1. “Clinical profile and socioeconomic demography in children with urinary tract infection” has been published in Indian Journal of Basic & applied Medical Research ; June 2016: Vol. – 5, Issue – 3, P. 637-642.

2. “Radiological abnormalities and complications of urinary tract infection among urine culture positive children” has been published in Indian Journal of Basic & applied Medical Research; June 2016: Vol. – 5, Issue – 3, P. 643-647.

ICMR STS Projects of UG students

• **Priyanka K. Lakhwani** (9th Semester) participated in STS – ICMR 2015. Research Topic: Human Milk Banking and its effect on Immediate Neonatal Morbidity, Mortality and Duration of Hospital stay under guidance of Dr. Shailaja Mane. The research got accepted by ICMR and she received her certificate and stipend also.

• **Priyanka K. Lakhwani** (9th semester) participated in Medi Ace 2016, a national level undergraduate and postgraduate medical research conference. She presented a research paper with topic ‘Effect of Human Milk Banking on immediate Neonatal Morbidity, Mortality and duration of Hospital stay’. Dr. Shailaja Mane & Dr. S. R. Agarkhedkar had given guidance for it.

Department of Anaesthesiology

National Journal Publication

1. **Dr. Aparna Bagle, Associate Professor, Dr. Anil Kumar, Junior Resident, Dr. Amit Malik, Junior Resident, Dr. Aditya Vishnu, Junior Resident,** published a paper titled “Perioperative Hemodynamic Response and Vasopressor Requirement During Spinal Anaesthesia for Cesarean Section in Healthy and Pre-Eclamptic Patients”. Indian Journal of Applied Research, Sept 2016;6(9):Pg. 28-31.

2. **Dr. Rajesh Randive, Senior Resident, Dr. Mary Samuel, Professor, Dr. W. S. Thatte, Professor & HOD, Dr. Gayatri Khanvelkar, P.G. Student,** published a paper titled “A Rare Case Report of A Pregnant Patient With Tuberous Sclerosis for Emergency Lscs: Anaesthetic Management”. Indian Journal of Applied Research, Aug. 2016; 6(8):Pg. 12-13.

Department of Respiratory Medicine

Paper (Letter to Editor) published in Lung India in Sep-Oct 2016 issue titled “Bronchoalveolar lavage and high-resolution computed tomography in interstitial lung disease” by Dr. M. S. Barthwal, Dr. Mahavir Bagrecha & Dr. Arpan Dhoka.

Department of General Medicine

1. An original article titled "Aseptic-clinical hand hygiene knowledge survey amongst health care workers in a tertiary care hospital in Western India" was published by Bhumika Vaishnav, Arvind Bamanikar, Sukanya Dasgupta, Anudeep Reddy in International Journal of Research in Medical Sciences 2016 Sep;4(9):4176-4182. (Indexed in Index Copernicus and Google Scholar)

2. Dr. Harishchandra Chaudhari, Assistant Prof. has completed one year "Fellowship in Diabetes" on 26/08/2016, conducted by Medvarsity & Apollo Hospital Educational and Research Foundation, Hyderabad, India and accredited to the Royal Liverpool Academy, UK.

Department of Dermatology

The following article has been published by the faculty of our department

Title

Occupational contact dermatitis caused by dimethylformamide

Author

Aayush Gupta, Y.K Sharma, Kirti Deo

Type of Article

Case Report

Journal name

Indian Dermatology Online Journal - September-October 2016 - Volume 7 - Issue 5.

Department of Anatomy

Following article has been published in the International Journal of Current Research & Review.

Title of Article

A Cadaveric study of biceps brachii muscle-Clinical and evolutionary correlations.

Journal

International Journal of Current Research & Review. Sep 2016;08(17):1-3

Authors

Dr. D. Patel, Dr. A.Shinde, Dr. V.Bharambe

Department of Microbiology

The following STS Projects are successfully completed for II year MBBS Students in the Department of Microbiology.

1. Title of the STS Project: - Isolation and identification of non-albicans candida in clinical samples of tertiary care hospital, Pimpri, Pune.

Name of the Student :- Ms. Nidhi Goyal

Name of the Guide :- Dr. N.R. Gandham

2. Title of the STS Project: - Evaluation of the new automated Vitek 2C system for the identification and antimicrobial susceptibility to Vancomycin of clinically isolated Enterococci from tertiary care hospital.

Name of the Student :- Ms. Shahina Dineshbhai Gilani

Name of the Guide :- Dr. K.M. Angadi

3. Title of the STS Project: - Bacteriological analysis of Hospital water using membrane filter method.

Name of the Student :- Ms. Neha Chaudhary

Name of the Guide :- Dr. C.R. Vyawahare

4. Title of the STS Project: - Ventilator Associated Pneumonia in an intensive care unit of a tertiary care hospital: incidence, their microbial aetiology, risk factors and role of multidrug resistant pathogens.

Name of the Student :- Ms. Riddhi Bora

Name of the Guide :- Dr. N.S. Gupta.

Department of Neurosurgery

Dr. S. Gotecha

The Editorial Board of Journal of Craniovertebral Junction and Spine has accepted manuscript entitled “The role of transamineral percutaneous endoscopic discectomy in lumbar disc herniations, with manuscript number JCVJS_85_16” .

Department of Pharmacology

An article titled “An observational study of escitalopram and etizolam in type 2 diabetes mellitus patients with depression” has been published in an International Journal of Basic and Clinical Pharmacology. Vol. 5, Issue 5 (September 2016).