Department of Anaesthesiology

<u>Dr. Sonal Khatavkar, Professor, Dr. W. S. Thatte, Professor, Dr. N. Santhi, Junior Resident, published a paper</u> titled "Comparison Between Phenylephrine,Ephedrine And Mephentermine In Preventing Hypotension During Spinal Anesthesia For Caesarean Section And Their Effect On Fetal Outcome".IOSR Journal of Dental and medical Sciences Sept 2016;15(9):Pg. 52-58.

Publication:

<u>Aparna Abhijit Bagle, W.S. Thatte, Pranita Arun Kate.</u> Dexmedetomidine in premedication to attenuate the acute hyperdynamic response to ECT: a randomised, double-blind, controlled study. Southern African Journal of Anaesthesia and Analgesia 2016; 22(6):180–184.

International Conference:

Following Resident attended International Conference 11th PAN ARAB Congress of Anaesthesia Intensive care

and Pain Management at Intercontinental – Festival city Dubai, UAE on 10th to 12th Nov. 2016.

Dr. Tripti Nagdev, JR-II participated as delegate and Paper presentation.

Topic :- Dyke Davidoff Masson Syndrome: A case Report & Anaesthetic Management.

Department of Radio-diagnosis

1. Dr. Pratiksha Yadav, Dr. Rajul Bhargava, "Role of multiparametric MRI in detection contrast enhanced MRI,

diffusion weighted imaging and MR spectroscopy in malignant and benign prostatic lesions" International Journal

of Research in Medical Sciences. Nov. 2016, Vol. 4, Issue. 11, Page No. 4877 to 4883.

2. Dr. Pratiksha Yadav, "Magnetic resonance imaging in the evaluation of female pelvis" Medical Journal of Dr.

D.Y. Patil University. Sept. to Oct. 2016, Vol. 9, Issue.5, Page No. 627 to 634.

Department of Paediatrics

Dr. Shiji Chalipat, Assistant Professor

An article titled "Assessment of quality of life of parents of children with cerebral palsy" has been accepted for publication in Journal of Evidence based medicine and health care as Original article.

Publication of article :

An article titled "Assessment of Quality of Parents of Children with cerebral Palsy" has been published in Journal of Evidence Based Medicine and Healthcare. (2016; 3(85) 2349-2562, vol 3, 85/ Oct. 24, 2016 as Original Article. Authors are <u>Dr. Shiji Chalipat, Dr. Sudhir Malwade, Dr. Geeta Karambelkar and Dr. S.R Agarkhedkar.</u>

Publication of article :

An article titled "Assessment of Quality of Live of Parents of Children with cerebral Palsy" has been published in Journal of Evidence Based Medicine and Health. (2016;3(85) 2349-2562, Vol.3, 85/Oct. 24, 2016 as Original Article. Authors : <u>Dr. Shiji Chalipat, Dr. Sudhir Malwade, Dr. Geeta Karambelkar, Dr. S. R. Agarkhedkar.</u>

Department of Physiology

- A paper titled "Gut microbiota regulate pancreatic beta cell function in the host through epigenetic programming of gene expression" was organized at 52nd EASD Annul Meeting 2016" at Munich, Germany between 12th to 16th September 2016. The authors were A. A. Hardikar, M. Joglekar, M. S. Karandikar.
- A paper titled 'Perception of stress in first-year MBBS, BDS and BPTh students', authored by Dr. Seema Tanaji Methre, Assistant Professor and Dr. (Mrs.) N. G. Borade Prof. & HOD, has been published (online first) in 'National Journal of Physiology, Pharmacy & Pharmacology' & has been lined up for the 2017; 07(2) hard copy issue.
- 3. A paper titled 'Educational environment in first year BDS and BPT students', authored by Dr. Seema T. Methre, Assistant Professor and Dr. (Mrs.) N. G. Borade Prof. & HOD, has been published online in 'International journal of contemporary medical research' an international journal & has been lined up for the 2016; 03(11):3163-6, hard copy issue.
- 4. The ICMR STS project titled ' Inter-relationship of body mass index, waist to-hip ratio & body fat percentage with blood pressure among first year MBBS students' has been completed successfully by UG student Miss. Meera Dattani under the guidance of Dr. (Mrs.) Seema T. Methre, Assistant professor. Stipend & completion certificate has been issued by the ICMR.
- An original research article titled 'Barriers to asking question by the first MBBS student during didactic lectures in physiology' has been published in Indian Journal of Basic and Applied Medical Research. 2016; 5(3): 841-6.

The publication is culmination of collaborative efforts of the authors Dr. R. S. Sood, Associate Professor & Dr. M.

B. Bendre, Professor, Dept. of Surgery.

The journal is indexed with Index Copernicus with IC Value: 91.48, Impact factor 0.34 and is available in both print (P ISSN 2250-284X) as well as electronic (E ISSN 2250-2858) versions.

Department of Dermatology

Publication of article :

Sharma YK, Gupta A. :

Measuring severity of acne vulgaris and impairment of quality of life of its patients and aiming for their concomitant reduction facilities comprehensive management. J Health Res Rev 2016;3:81-5.

Department of Anatomy

Publication of article: <u>Title of Article :</u> Anatomical variations in Dorsalis Pedis Artery and it Branches with Clinical Correlations. Published in International Journal of Current Research. Oct. 2016:8(10):40696. Authors : Dr. P. Awari, Dr. P. Vatsalaswamy.

Department of General Medicine

Publication of article :

<u>Meenakshi Kalyan, Shubhangi Kanitkar, Aayush Gupta, Devanshi Sharma, Sanam Singh</u> "Effect of passive smoking as a risk factor for chronic obstructive pulmonary disease in normal healthy women." In International Journal of Research in Medical Sciences: November 2016: Vol-4, Issue-11, Page:4970-4973. (An original article Indexed in Google Scholar and Index Copernicus)