# **RESEARCH ACTIVITIES**

**Month: February 2019** 

#### Department of Pathology

The ICMR STS Project was completed successfully by II MBBS student, Shahshank Tiwari; guided by Dr. Archana Buch and the paper was published in indexed journal.

Buch AC, Tiwari SM, Rathi SM, Patro N, Kaur S., Sonkawade D.: Study of effect of alcohol on the microscopic analysis of semen Rec. Adv. Path. Lab. Med. 2018;4(4):13-17.

DPU funded project on Flow Cytometry was completed successfully by Dr. Archana Buch and Co investigators and the paper was published in indexed journal.

Buch AC, Patil A, Haldar N, Iqbal B, Pandit D, Kakrani AL et al Relation of Lymphocyte Subsets and Cytokines in Different Grades of Alcoholic Cirrhosis. Journal of Clinical and Diagnostic Research. 2019;13(1): 8-11.

# Department of Community Medicine

<u>Dr. Amitav Banerjee</u> has published an article titled: "Non-Communicable diseases in India: Challenges and the way forward" in Journal of Post Graduate Medicine 2019; 65,1,5-6.

The journal is indexed in Scopus, pub med, web of science, science citation index with impact factor of 1.15.

## Department of Anaesthesiology

J.N. Lakhe, Gayatri Khanvelkar, Adnan Qadri . <u>Comparison of 0.375% Bupivacaine in Tranversus Abdominal Plane Block Versus Epidural Block for Post-Operative Analgesia</u> Indian Journal of Anesthesia and Analgesia / Volume 5 Number 9 / September 2018, 1493-1501

## Department of Anatomy

Following article has been published in the International Journal of Anatomy and Research. Tittle of Article:-Morphological study of achilles tendon.

 $Journal: International\ Journal\ of\ Anatomy\ and\ Research\ Feb\ 2019; 7 (1.2): 6234-6238$ 

Authors :-Dr.Pallavi Bajpayee, Shipla Gosavi, P Vatsalaswamy

#### Department of Orthopaedics:

#### Accepted Article:

Desouza C, Nair V A, Chaudhary A, Hurkat H, George S Role of Antibiotic cement-coated nailing in infected Nonunion of tibia Trauma International Journal 2019

# Department of General Medicine

- 1. <u>Varsha Rajat Bhatt, Arjun Lal Kakrani</u>, published an original article titled: A clinical study of the use of savary-gilliard dilators in corrosive esophageal strictures without the use of fluoroscopy: A reality in resource-limited settings in a developing country". In Journal of Digestive Endoscopy, Volume 9, Issue 4, October-December 2018.
- 2. <u>Dr. Amar Patil (Asst. Prof.)</u> participated as delegate in 74<sup>th</sup> Annual Conference of the Association of Physicians of India held at Kochi Kerala from 7<sup>th</sup> to 10<sup>th</sup> February 2019 (11 MMC credit points).