

## RESEARCH ACTIVITIES

Month : August 2020

### Department of Critical Care Medicine

An article titled “Multi organ involvement in COVID 19 and possible therapies authored by Dr. Prachee Sathe and Dr. Vijay Sundarsingh has been published in the Journal of cardiac critical care in the month of July 2020. This article discusses the various organs that are involved in COVID 19 disease, identifying them and the possible pharmacological therapies for them.

### Department of Radio-diagnosis

- Dr. Nagi Reddy, Dr. M.S. Khaladkar, Dr. Avinash Bansal “Utility of sagittal T2 weighted magnetic resonance imaging in detection of uterine and adnexal lesion -as screening modality in general population”, International Journal of Radiology Research , Vol-1 Issue-4, 2019, Page No 21-32.
- Dr. M. S. Khaladkar, Dr. R Sekhon, Dr. K Agrawal, Dr. V Jadhav & Dr. R Kuber “Nonseminomatous Germ Cell Testicular with Metastatic Retroperitoneal Lymphadenopathy Presenting As Severe Backache Due To Ivc Thrombosis. European Journal of Medical and Health Sciences 2(4) 2020.
- Dr. Radhika Jaipuria, Dr. Sanjay M, Dr. S. M. Khaladkar, Dr. Varsha Rangankar, Dr. Duhani Jain. “Aqueductal web causing triventricular hydrocephalus in neurofibromatosis-1.”International Journal of Contemporary Medicine, Surgery and Radiology. 2020; 5(2): B-94-B97.
- Dr. S. M. Khaladkar, Dr. Akshay Waghmode, “Synovial Sarcoma of Anterior Abdominal Wall, Indian Journal of Medical and Paediatric Oncology, Vol-41, Issue-2, March-April 2020, page no -269-272.
- Dr. Pratiksha Yadav, Professor has presented two research papers in the Annual meeting of European Society of Radiology, ECR 2020 held on 15<sup>th</sup> -19<sup>th</sup> July, 2020 in Vienna, Austria and online.
  - Title: – Diffusion Imaging with Background Suppression (DWIBS) in detection of breast cancer, a Promising Technique Comparable to DCE-MRI.
  - Title :- Proton MR Spectroscopy imaging at 3 T in differentiating malignant and benign Breast lesions.