

## **RESEARCH ACTIVITIES**

**Month : October 2020**

### **Department of Dermatology**

An article titled “ IndiGenomes : a comprehensive resource of genetic variants from over 1000 Indian genomes” by *Dr. Aayush Gupta* has been accepted for publication in “Nucleic Acid Research” which has an impact factor of 11.501

*Dr. Shreya Deoghare, 2<sup>nd</sup> year Resident* has been selected as West Zone Coordinator under Indian Association of Dermatology Venereology and Leprosy (IADVL) National Resident Connect Committee (NRCC) 2020-2021.

She was also the Associate Editor of ResiDream Volume 7 Issue 1 August 2020(Dermatology Resident Education and Motivation Bulletin), wherein she designed a cover page and wrote an article “50 shades of dermatology”. She recently presented an award paper titled “Innovative use of platelet rich plasma as a dermal filler in two cases of atrophic acne scar” in CosdermIndia conference organised by Cosmetic Dermatology Society of India.

### **Department of Microbiology**

1. *Dr. Nkunja Das, Asst. Professor* has published an article in National Journal of Laboratory Medicine. 2020 Oct, Vol-9(4): MC01-MC03. The title of the article is “Two Cases of Recurrent Hydatid Cyst in Liver at a Tertiary Care of Western Maharashtra, India”. Authors- Nikunja Kumar Das<sup>1</sup>, Shahzad Mirza<sup>2</sup>, Rajashri Vilasrao Patil<sup>3</sup>, Rabindra Nath Misra<sup>4</sup>, Sameena Khan<sup>5</sup>.

### **Department of Orthopaedics**

Research Publication: -

Comparative evaluation of efficacy, pharmacodynamics, and safety of Hetero’s adalimumab (Mabura®, Hetero Biopharma Ltd.) and reference adalimumab (Humira®, Abbvie Inc.) in patients with active rheumatoid arthritis on concomitant methotrexate therapy BMC Rheumatology (2020) 4:24 <https://doi.org/10.1186/s41927-020-00124-9>

### **Department of Paediatrics**

Dr. Shalaka Agarkhedkar

A study named “Libotryp PMS” has been approved.

### **Department of General Medicine**

Research publications :

1. Atiullah Imran Malik, Kshithija Sajjan, Parati Rupesh Shivkumar, Vijayashree S. Gokhale published a case report titled: “Sarcoidosis presenting as Lofgran’s syndrome”. In International Journal of Research in Medical Sciences 2020 Oct;8(10):3753-3756.
2. Kshithija Sajjan, Anuj Pahuja, Yadav Ponvijaya\*, Manoj Prakash Jeyaseelan published original artical titled: “The anti-synthetase syndrome in a type 1 diabetes”. International Journal of Research in Medical Sciences. 2020 October 8 (10) : 3749-3752.
3. Dr. Jagannath S Dhadwad, Dr Sumit Khupse published original artical titeld: “Study of evaluation of predictive value of hs CRP in first ischemic stroke” in Pravara Medical Review, Sept 2020, 12(3), 43-47.

4. Dr. A. A. Bamanikar, Professor has conducted modern Mid-Level Service Provider Certificate Course Practical Examination Subject: Medical, Surgical and Clinical Services under Maharashtra University of Health Sciences (MUHS) at Smt. Kashibai Navale Medical College, Narhe, Pune from 12<sup>th</sup> October 2020 to 15<sup>th</sup> October 2020.

### Department of Orthopaedics

#### Resident JR III & II:

Following Resident attended & participated (Paper Presentation) in the Midterm Clinical Conference of West Bengal Orthopaedics Association, Virtual MIDCON 2020 on 11<sup>th</sup> October 2020 as delegates.

1. Dr. Abhishek Nair
2. Dr. Kenchi Nagarjun
3. Dr. Bharat Mittal
4. Dr. Akshay Tyagi
5. Dr. A. M. Anzar
6. Dr. Raviraj Solanki
7. Dr. Parth

#### Topics for Paper (Case)

- Dr. Abhishek Nair, Dr Parth Yadav: - “To Study the efficacy of absorbable calcium sulphate (Stimulan®) in cases of chronic osteomyelitis and associated dead space management.”
- Dr. A. M. Anzar:- “Comparative study of hamstring graft healing time after Anterior cruciate ligament reconstruction with Augmentation of Platelet-Rich.”
- Dr. Bharat Mittal:- “Efficacy of percutaneous release of trigger finger.”
- Dr. Raviraj Solanki :- “ To stage procedures for treatment of infected non union using antibiotics cement impregnated intramedullary nail.

#### Dr. Kenchi Nagarjun:-

1. A Stable effective approach to treat cervical canal stenosis by Laminoplasty using Ethibond suture material.
2. A Comparative study between Dynamic Hip Screw and Proximal Femoral nail in the Management of intertrochanteric femur fracture.”

#### Dr. Akshay Tyagi :-

1. “Study of role of prosthetic replacement for comminuted fracture of head of radius.”
2. “Excision of solitary osteochondroma of right lateral malleolus presenting as a mass in a 15 year old girl: a case report.”

#### (Paper Publish- Case Report)

Shevate I (corresponding authors), Khandge A, Nathani G, Mal A “Tuberculosis of talus with ankle joint involvement:A Case Report.” International Journal of Case Reports in Orthopaedics June2020;2(2):33-36

#### Research Article Accepted

Deo S, Kumar A (Corresponding author), Nair V, Patil A.”Arthroscopic evaluation and management of anterior instability.” Indian Journal of Orthopaedics Surgery

#### Faculty

Dr. Tushar Pisal (Asso.Prof.) Presented Webinar Topic: - Managing Low back pain scientific session 24th October 2020, 1.00pm to 3.00pm