RESEARCH ACTIVITIES

Month : November 2019

Department of Radio-diagnosis

<u>Dr. Abhijit Pawar, Dr. Varsha Rangankar, Dr.Priya Bhole</u> "Comparison of Two Different Glenoid Bone Loss Calculation Methods using Three-Dimensional Computed Tomography" Journal of Clinical and Diagnostic Research, Nov. 2019, Vol-13, Issue-11, Page no. TC01-TC03.

Research Publications by Dr. S.M. Khaladkar, Professor

- Dr. Sanjay M. Khaladkar, Dr. Aarushi Gupta, Dr. Rajesh S. Kuber, Dr. Akshay Waghmode, Dr. Rajshree Dhadve, Dr. Dwaram Jyoti Reddy. "Utility of MRI in Neonatal Hypoglycemic Brain Injury (NHBI) Case Series" Sch. J. App. Med. Sci., Apr 2018; 6(4): 1699-1703.
- Akshay M. Waghmode & Sanjay M. Khaladkar "Evaluation of Thyroid Nodules on B-Mode Ultrasonography, Color Doppler and Real Time Elastography- A Case Series" Sch J App Med Sci, January, 2019; 7 (1): 239–257.

Dr. Kunal Mahesh Jain, Dr. Sanjay M. Khaladkar "UTILITY OF M-MODE IN DETECTION OF TYPE OF CATARACT.PARIPEX" INDIAN JOURNAL OF RESEARCH Volume-8 | Issue-6 | June-2019 | PRINT ISSN No. 2250 – 1991.

Research Publication by Dr. Pratiksha Yadav, Professor

• Dr. Pratiksha Yadav, Dr. Saroja Variar. "Leigh Syndrome: Case Report and Review of Literature" Journal of Clinical and Diagnostic Research. 2019, Vol-13, Issue-12, TD01-TD03.

Department of Anatomy

Following article has been published in the International Surgery Journal.

Title of article:

Significance of level of bifurcation of common carotid artery and variant branches of external carotid artery in cervicofacial surgeries with ontological explanation: A cadaveric study.

<u>Journals :</u> International Surgery Journal. Oct. 2019;6(10):3681-3686. <u>Authors :</u> Sonje P., Kanasker N, Vatsalaswamy P.

Department of Dermatology

Original article : Common Contact Allergens in Patients with Chronic Vesicular Dermatitis of Palms and Soles: A Retrospective Study. Authors: Gupta S, Pruthi S, Kumar A, Mahendra A.

Research publications:

a) Article:

Errata: Review article: A Systematic review and meta-analysis of therapeutic interventions. Authors: Dr. Agrawal A, Dr. Sharma YK. Journal: IJDVL Volume: 85, Issue: 6 b) Article:

Intralesional rituximab salvages refractory scalp lesions in a case of pemphigus vulgaris.

Authors: Aayush Gupta, Yugal K Sharma, Jitendra S. Bhawalkar, Preeti Kothari, Rajeshri Kharat, Aishwarya Patil. Journal: Dermatologic Therapy

c) Original Article:

Clinical patterns and Epidemiological characteristics of facial hyperpigmentation.

Authors: Dr Kirti Deo1, Dr Alisha2*, Dr Mahendra Singh Deora3, Dr Pallavi Singh2, Dr Bhavika Shah2

Journal: Journal of Medical Science and Clinical Research

Volume: 07, Issue: 11 November 2019, Page: 453-459

d) <u>Dr. Aishwarya Raheja, 2nd year Resident</u>, presented a paper titled "Role of Contact Allergens in Discoid Eczema" at the Asia Derma Conference in Singapore on 31st October to 2nd November 2019. She has also been invited to present another paper at the Korea Derma Conference in Seoul to be held in March 2020.

Department of Anaesthesiology:

BhaviniShah, Guneet Chadha, Ashwini Khamborkar, Rakesh D, Shweta Birajdar, Shreyank Solanki. Comparative Evaluation of Nalbuphine and Tramadol as an Adjuvant to 0.5% Bupivacaine in Supraclavicular Brachial Plexus Block. Indian Journal of Anesthesia and Analgesia. Sep - Oct 2019, Volume 6(5) (Part - I) : 1511-1516.

Department of General Medicine:

- Rupak Shivakotia, Jesmond Dallic, Dileep Kadam, Sanjay Gaikwad, Madhusudan Barthwal, Romain A. Colasc, Francesca Mazzacuvac, Rahul Lokhande, Sujata Dharmshale, Renu Bharadwaj, Anju Kagal, Neeta Pradhan, Sona Deshmukh, Sachin Atre, Tushar Sahasrabudhe, Arjun Kakrani, Vandana Kulkarni, Swapnil Raskar, Nishi Survavanshi, Sandy Chon, Akshay Gupte, Amita Gupta, Nikhil Gupte, Maria B. Arriaga, Kiyoshi F. Fukutani, Bruno B. Andrade, Jonathan E. Golub, Vidya Mave, published original article titled: "Lipid mediators of inflammation and Resolution in individuals with tuberculosis and tuberculosis Diabetes". In Prostaglandins and Other Lipid Mediators vol147, April (2020) 106398. (Indexed in Pubmed, Scopus, Science Direct, IMPACT FACTOR-2.25)
- A. Bamanikar, S. Duggal, S. Sharma, S. Rana published original article titled: "Assessment of risk for obstructive sleep apnea by using STOP-BANG questionnaire in type 2 diabetes mellitus". In International Journal of Diabetes in Developing Countries. Online doi.org/10.1007/s13410-019-00768-5. (Indexed in Scopus, & Google Scholar)
- <u>Dr. Pradnya Diggikar (Professor)</u> presented a scientific paper titled "Fluid Therapy in Medical Disorders" in the world Congress of Gerontology and Geriatrics, 5th International Conference on Healthy Ageing in the Changing World -2019, held on 21st& 22nd November at J. N. Tata Auditorium, Indian Institute of Science, Bengaluru, India.

Department of Orthopaedics:

Paper Presentation: -

59thMASTACON 2019 Annual Conference of IMA MS 29thMulticon 2019 Annual Conference of IMA Pune

- 1. Intramedullary nailing vs plating in extra articular distal tibia fracture Dr. Harsh Kumar
- 2. Evaluation of the complications of internal fixation by TENS method and plate method for mid shaft clavicle fracture :Dr. Girish Nathani

Poster Presentation: -

Paraplegia in Spinal Tuberculosis : Dr. Clevio Desouza

Department of Psychiatry :

Chapter:-Spirituality and mental health published in "Spirituality and Health Emerging issues" edited by Dr.Sandhya Ojha Shree publisher and distributors ,Delhi.

Authors : D.Padhi&Dr.S Chaudhury

Chapters:-

- a. Psychophysiological Measures of Anxiety. Authors: Dr. S. Chaudhury, Dr. Swaleha Mujawar Dr.(Brig) Daniel Saldanha
- b. Sexual dysfunction and depression in females. Authors: Dr.Swaleha Mujawar, Dr. S Chaudhury, Dr.(Brig) Daniel Saldanha.

Accepted for the book Depression and Anxiety Prevalence, Risk factors and treatment to be published by Nora Science Publishers.

Article Published

Desouza C, Nathani G, (Corresponding Author) Bhamare D S, Ishan Shevate. Functional results after anterior cruciate ligament reconstruction using the bone-patella tendon-bone method. International Journal of Orthopaedics Science 2019;5(4)483-485

Article Accepted

Nathani G, Swamy A, Bhamare D.S. Localized Pigmented Villonodular Synovitis of Talocalcneal joint: A rare case Report. Indian Journal of Orthopaedics Surgery Dec 2019;5(4):2395-1354.

Paper Presentation: -

Evaluation of the complications of internal fixation by TENs method and plate method for mid shaft clavicle fracture – DR. GIRISH NATHANI

Poster Presentation: -

- 1. Surgical treatment of distal femur fractures using locking compression plate Dr. Manoj Pudari.
- 2. A case of cervical myelopathy due to C2 to C7 canal stenosis secondary to ossification of poster longitudinal ligament treated with cervical laminoplasty using ethibond suture material Dr. Kenchi Nagarjun