

## **Apollo Consultants Honour list February 2023**

**Dr. Babu K Abraham, Consultant Pulmonary and Critical Care Medicine, Apollo Main Hospitals, Chennai** has been elected as Vice- Chancellor, Indian College of Critical Care Medicine.

Dr Abraham has also received the ISCCM Presidential Citation for Contribution to the Indian Society of Critical Care Medicine.

**Dr Manoj Singh, Consultant Intensivist and Pulmonologist, Apollo Hospitals Ahmedabad** has published a chapter on Critical Care on Malaria in the book "Tropical Infections".

**Dr Vijay Yewale and Dr Dhanya Dharmapalan, Consultants Pediatrics and Pediatric Infectious diseases, Apollo Hospitals, Navi Mumbai** served as Editors for the IAP Colour Atlas, 3<sup>rd</sup> revision published by Jaypee brothers.

**Dr Narinder Kumar, Consultant Orthopaedics, Apollomedics Super Speciality Hospitals, Lucknow** has published the following paper:

Bhaskarwar AP, Kumar N. Assessment of risk-stratified approach to thromboprophylaxis in hip arthroplasty patients: a prospective cohort study. Current Orthopaedic Practice. 2023 Jan 1;34(1):1-4.

**Dr. Raju Vaishya, Consultant, Orthopaedics and Joint Replacement Surgeon, Apollo Hospitals Delhi** was awarded the BOSCON Oration lecture at BOSCON 2023 at Dhaka.

Dr Vaishya has published the following paper:

Jeyaraman M, Jain VK, Vaishya R. Bone graft tuberculosis outbreak in USA: Is it a concern in India? J Clin OrthopTrauma 24<sup>th</sup> Feb 2023; 102145. doi: 10.1016/j.jcot.2023.102145

**Dr. Sanjay Sinha, Consultant Urology and Transplant Surgery, Apollo Hospitals, Hyderabad** has contributed a chapter in the 7th Edition of the global reference textbook Incontinence published by ICS.

**Dr Sanjai Kumar Srivastava, Orthopaedics and Joint Replacement Consultant, Apollomedics Super Speciality Hospitals, Lucknow** was invited as an International Faculty for Pelviacetabular Cadaver Course in Bangkok, Thailand, 03<sup>rd</sup> Feb-04<sup>th</sup> Feb 2023.

**Dr Surajit Gorai, Consultant Dermatology Apollo Hospitals, Kolkata** has published a book on "Diabetes and Dermatology" which was released in Dermacon2023.

Dr Gorai has published the following paper:

Jyoti Kumari, Surajit Gorai, Kinnor Das, Koushik Lahiri, Impact of coronavirus disease 2019 in dermatology, Apollo Medicine, Vol. 20 January-March 2023

**Dr U. K. Misra, Consultant Neurology, Apollomedics Super Speciality Hospitals, Lucknow** has written a book chapter:

Singh VK, Misra UK. Toxins in Neuro-Ophthalmology. In A Clinical Approach to Neuro-Ophthalmic Disorders 2023 (pp. 314-320). CRC Press.

Dr Misra has published the following paper:

Tripathi GM, Misra UK, Kalita J, Singh VK, Tripathi A. Effect of Exercise on  $\beta$ -Endorphin and Its Receptors in Myasthenia Gravis Patients. Molecular Neurobiology. 2023 Feb 13:1-0.

**Dr Sharmili Sinha, Consultant, Critical Care, Apollo Hospitals, Bhubaneswar** has received Presidential Citation Award for outstanding contribution for growth of Critical Care at Criticare 2023, Indore on 24th Feb 2023.

Dr Sinha has written two chapters in book titled Critical Care Update 2023:

Biomarker driven therapy in AKI

How to approach dyselectrolytemia in a patient on CRRT.

Dr Sinha has published the following paper:

Sharmili Sinha, Sandeep Biswal

An audit of perioperative antibiotic prescriptions in patients undergoing clean surgeries and compliance with antibiotic policy in a tertiary hospital 2023 Journal of Patient Safety & Infection Control | Published by Wolters Kluwer – Medknow

**Dr Vishnu Ramanujan, Consultant, Orthopedic**

**Oncosurgeon, Apollo Proton Cancer Centre** has published the following paper:

Krishnan, C.K., Ramanujan, V., Ramachandran, V. et al. Single-Stage Free Flap Reconstruction Following Extremity Sarcoma Resection: a Regional Cancer Center Experience. Indian J Surg Oncol (2023).

**Dr. Rajesh Shinde, Consultant Surgical Oncology, Apollo Navi Mumbai Hospitals**

has published the following paper:

Monika Pohekar, Rajesh Shinde

Critical Analysis of the Klass-02 Randomized Clinical Trial

JAMA Surg. Published online January 25, 2023.

**Dr Dhanasekhar Kesavelu, Consultant, Pediatric Gastroenterology, Apollo Children's Hospital Chennai** has published the following paper:

Dhanasekhar Kesavelu

Current understanding of antibiotic-associated dysbiosis and approaches for its management

Journal List Ther Adv Infect Dis v.10; Jan-Dec 2023

**Dr Anand S. Iyer, Consultant Pediatric Neurology, Apollo Hospitals Ahmedabad**

has published the following paper:

Rayabarapu Pranav Chand a, Wankhede Vinit b, Varsha Vaidya c, Anand Subramaniam Iyer d, Madhavi Shelke e, Shagun Aggarwal f, Suvarna Magar g, Sumita Danda h, Amita Moirangthem i, Shubha Rajendra Phadke i, Manisha Goyal j, Prajnya Ranganath f, Mehul Mistri a, Parth Shah a, Nidhi Shah a, Udhaya Hardik Kotecha

Proband only exome sequencing in 403 Indian children with neurodevelopmental disorders: Diagnostic yield, utility and challenges in a resource-limited setting, European Journal of Medical Genetics

Eur J Med Genet. 2023 Feb 15;66(5):104730.

**Dr N N Khanna, Consultant Interventional Cardiology & Vascular Interventions, Apollo Hospitals Delhi** was invited to be a Guest Editor for Special Issue on Artificial Intelligence in Cardiology: A New Era Has Come for the International Journal - Vessel Plus.

**Dr Khanna has published the following papers:**

H K Chopra, G S Wander, C K Ponde, Navin C Nanda, N N Khanna, et. al.

The Power and Promise of Angiotensin Receptor Neprilysin Inhibitor (ARNI) in Heart Failure Management : National , Journal of Association of Physicians of India, Vol -71 Issue 2 (February 2023) ,pg 71 - 77

Jasjit S. Suri; Mrinalini Bhagawati; Sushant Agarwal, N N Khanna, et.al.

UNet Deep Learning Architecture for Segmentation of Vascular and Non-Vascular Images: A Microscopic Look at UNet Components Buffered With Pruning, Explainable Artificial , IEEE Access 11, 595-645

Narendra N Khanna, Mahesh A Maindarkar, Vijay Viswanathan

Economics of Artificial Intelligence in Healthcare: Diagnosis vs. Treatment

Healthcare (Basel). 2022 Dec 9;10(12):2493.doi: 10.3390/healthcare10122493.

Luca Saba, Sanagala S Skandha, Suneet K Gupta, Anudeep Puvvula, Vijaya K Koppula, Amer M Johri, Narendra N Khanna, et.al.

Artificial intelligence based carotid plaque tissue characterisation and classification from ultrasound images using a deep learning paradigm

Multimodality Imaging, Volume 1: Deep learning applications