

**Apollo Consultants Honour list
May 2021**

Dr Rajendra Prasad, Consultant Neurosurgery, Apollo Hospitals Delhi has been appointed to the Board of the International Pediatric Brain Injury Society.

Dr. Nitin P. Ghonge, Consultant, Radiology Apollo Hospitals Delhi has been appointed as Vice Chair, Education Committee, International Society of Radiology.

Dr M S Kanwar, Consultant Respiratory Medicine, Apollo Hospitals Delhi has edited a "Comprehensive Textbook of COVID-19," published by Salubris.

Dr. Premkumar Balachandran, Consultant Minimal Access, Bariatric and Robotic Surgery, Apollo Hospitals, Chennai has been awarded the "Global Healthcare Award 2021 for outstanding contribution and advancement in laparoscopic and hernia surgery."

Dr Rooma Sinha, Consultant Gynaecology, Laparoscopic and Robotic Surgery, Apollo Hospitals Hyderabad has been appointed as an editorial board member for the "Gynecology Robotic Surgery."

Dr N N Khanna, Consultant Interventional Cardiology and Vascular Interventions, Apollo Hospitals Delhi was invited as a Chairperson for the National committee meeting on Telemedicine for the project on selection of Disease, Doctors & Diagnostics by TIFAC, May 2021.

Dr Bhawna Sirohi, Consultant Medical Oncologist, Apollo Proton Cancer Centre has been appointed as a Member of ASCO's Health Equity and Outcomes Committee.

Dr Sirohi has published the following paper:

Lidington E, Vlooswijk C, Stallard K, Travis E, Younger E, Edwards P, Nandhabalan M, Hunter N, Sarpal N, Flett D, Din A, Starling N, Larkin J, Stanway S, Nobbenhuis M, Banerjee S, Szucs Z, Darlington AS, Gonzalez M, Sirohi B, van der Graaf WTA, Husson O. 'This is not part of my life plan': A qualitative study on the psychosocial experiences and practical challenges in young adults with cancer age 25 to 39 years at diagnosis. *Eur J Cancer Care (Engl)*. 2021 May 3:e13458. doi: 10.1111/ecc.13458. Epub ahead of print. PMID: 33942418.

Dr Rakesh Jalali, Medical Director, Apollo Proton Cancer Centre has published the following papers:

Bajpai J, Kapoor A, Jalali R, Gounder MM. Checkpoint inhibitors and radiotherapy in refractory malignant melanocytic schwannoma with Carney complex: first evidence of efficacy. *BMJ Case Rep*. 2021 May 28;14(5):e240296. doi: 10.1136/bcr-2020-240296. PMID: 34049890.

Deogharkar A, Singh SV, Bharambe HS, Paul R, Moiyadi A, Goel A, Shetty P, Sridhar E, Gupta T, Jalali R, Goel N, Gadewal N, Muthukumar S, Shirsat NV. Downregulation of ARID1B, a tumor-suppressor in the WNT subgroup medulloblastoma, activates multiple oncogenic signaling pathways. *Hum Mol Genet*. 2021 May 5:ddab134. doi: 10.1093/hmg/ddab134. Epub ahead of print. PMID: 33949667.

Dr. Biplab Sarkar, Chief Medical Physicist & Radiation Safety Officer, Apollo Hospital Kolkata has published the following papers:

Sarkar, B., Basu, P. Solution of Lagrange's equation of motion from the first principle for volumetric modulated arc therapy delivery. *Health Technol*. 11, 677–680 (2021). <https://doi.org/10.1007/s12553-021-00545-7>

Sarkar, B., Ganesh, T., Munshi, A. *et al.* Rotational positional error-corrected linear set-up margin calculation technique for lung stereotactic body radiotherapy in a dual imaging environment of 4-D cone beam CT and ExacTrac stereoscopic imaging. *Radiol med* (2021). <https://doi.org/10.1007/s11547-021-01355-7>

Dr Mallika Goyal, Consultant Ophthalmology, Apollo Hospitals Hyderabad has published the following papers:

[Mallika Goyal](#), [Somasheila I Murthy](#), [Sridhar Annum](#)

Retinal manifestations in patients following COVID-19 infection: A consecutive case series Indian J Ophthalmol 2021 May;69(5):1275-1282. Doi 10.4103/ijo.IJO_403_21.

Goyal M, Murthy SI. Infectious Scleritis due to Methicillin-resistant Staphylococcus Aureus after Dengue Viral Fever. *Ocul Immunol Inflamm.* 2021 Apr 8:1-3. doi: 10.1080/09273948.2021.1900877. Epub ahead of print. PMID: 33830847. <https://pubmed.ncbi.nlm.nih.gov/33830847/>

Dr Indumathi Daivam, Consultant, Anaesthesiology and Pain Management, Apollo Proton Cancer Centre has published the following paper:

Daivam I, Murugesan A, Panda PK, Jalali R. Challenges of repetitive sedation in a 16-month old child undergoing proton beam therapy. *Indian J Anaesth* 2021;65:416-8

Dr Noufal MP, Senior Medical Physicist, Apollo Proton Cancer Centre has published the following paper:

Noufal MP, Sharma SD, Patro K, Arjunan M, Krishnan G, Tyagarajan R, Rana S, Chillukuri S, Jalali R. Impact of spot positional errors in robustly optimized intensity-modulated proton therapy plan of craniospinal irradiation. *Radiol Phys Technol.* 2021 Jun 5. doi: 10.1007/s12194-021-00625-3. Epub ahead of print. PMID: 34089492.

Dr Vishnu Ramanujan, Consultant, Orthopaedic

Oncosurgeon, Apollo Proton Cancer Centre has published the following paper: Shah A, Ramanujan V, Muralidharan K, AnRaja A. Outcomes of Vascular Resection and Reconstruction in Extremity Soft Tissue Sarcoma and Bone Tumors. *Vasc Specialist Int.* 2021 Mar 31;37(1):22-28. doi: 10.5758/vsi.200064. PMID: 33795550; PMCID: PMC8021495.

Dr. Raju Vaishya, Consultant, Orthopaedics and Joint Replacement Surgeon, Apollo Hospitals Delhi has published the following papers:

1. Vishwanathan K, Srinivas KBS, Vaishya R. Top 100 cited articles on Diabetes and Covid-19: A Bibliometric analysis. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews* June 2021; doi: 10.1016/j.dsx.2021.05.033
2. Iyengar KP, Jain R, Samy DA, Jain VK, Vaishya R, Suraliwala K. Exploring the role and mechanism of COVID-19 apps in fighting the current pandemic. *Indian J Med Sc* 2021; 73 (1): 36-40. doi: 10.25259/IJMS_209_2020
3. Monga P, Vaishya R. The Changing Landscape of Rotator Cuff Surgery. *J Clin Orthop Trauma* 2021; 19: 94-95. doi:10.1016/j.jcot.2021.05.024
4. Patralekh MK, Vaish A, Vaishya R, Gulia A, Lal H. Trends of publication in the Orthopaedic Journals from India.- A Bibliometric study. *Indian J Med Sc* 2021; 73 (1): 134-140. doi: 10.25259/IJMS_39_2021

5. Babu S, Vaishya R, Butta H, Sardana R, Mehndiratta L, Gulati Y, *et al.* A retrospective analysis of the prosthetic joint infections of the hip and knee at a tertiary care center of India. *ApolloMed* 2021;18 (2):85-92.
6. Srinivas KBS, Vasudeva N, Vaishya R, Patralekh MK. Top 50 Cited Articles on Covid-19 after the first year of the Pandemic: A bibliometric Analysis. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*. 2021; doi:10.1016/j.dsx.2021.05.013
7. Vaishya R. The havoc caused by the 2nd wave of COVID-19 in India. *Apollo Medicine* 2021; 18 (2): 71-72. DOI: 10.4103/am.am_36_21
8. Bagaria V, Vaishya R. Understanding the COVID Conundrum and Decluttering the scientific literature on COVID. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*.
9. Jain VK, Iyengar KP, Vaishya R. Differences between First wave and Second wave of COVID-19 in India. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews* 2021; <https://doi.org/10.1016/j.dsx.2021.05.009>
10. Iyengar KP, Jain VK, Garg R, Vaishya R. Elucidating reasons of COVID-19 re-infection and its management strategies. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews* 2021; 10.1016/j.dsx.2021.05.008

Chapters in Books:

1. Telemedicine, Teaching, and Virtual examination during COVID times. In *COVID-19*, Salubris Medical Publishers. Noida, India. Edited by MS Kanwar, May 2021; Chapter 47; pp. 342-347.
2. The Role of Artificial Intelligence in healthcare during Coronavirus Disease. In *COVID-19*. Salubris Medical Publishers. Noida, India. Edited by MS Kanwar, May 2021; Chapter 48; pp. 348-352.