

## List of Research Publication: DMCH Faculty, May 2023

1. Goraya JS.  
Mineralizing Lenticulostriate Vasculopathy: An Emerging Risk Factor for Basal Ganglia Stroke after Minor Head Trauma in Young Children.  
*Pediatric Neurology*. 2023 May 8. Doi: 10.1016/j.pediatrneurol.2023.04.024.
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Distinctive Attributes of Indian Patients With Classical BCR::ABL1 Negative Myeloproliferative Neoplasms: Unified Clinical and Laboratory Data.  
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4. Kumar A, Sharma A, Sharma A, Goyal D, Goel D.  
The role of an android robot's skill as a teacher in anatomical sciences education: A new concept.  
*Indian Journal of Clinical Anatomy and Physiology* 2023 Jan 12. Doi: 10.18231/j.ijcap.2022.048.
5. Kalra S, Jacob J, Arora S, Kapoor N.  
The etiopathogenesis and management of obesity: The quintessential quincunx.  
*Journal of the Pakistan Medical Association*. 2023 May 1;73(5):1134-6. Doi: 10.47391/JPMA.23-36.
6. Athwal A, Mahindra P, Garg R, Tiwari P, Kaur H, Jaura SS.  
Early Changes in the Bone Mineral Density on Dual-energy X-ray Absorptiometry Scan of Patients Undergoing Primary Cemented Total Knee Arthroplasty: A Prospective Cohort Study.  
*Journal of Arthroscopy and Joint Surgery* 2023 Apr-Jun; 10(2):80-84. Doi: 10.4103/jajs.jajs\_140\_22.
7. Singh A, Kakkar C, Arora K, Midha V, Sood A.  
When liver reaches out to the heart!! Trans-diaphragmatic infiltration of hepatocellular carcinoma into the heart.  
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8. Sood M, Jain R, Kaur G, Rattan A, Kaur MR, Garg R, Grewal A.  
Comparative Evaluation of Varying Volumes of Local Anaesthetic Solution in Pericapsular Nerve Group Block (PENG) on Dynamic Pain Relief after Hip Surgeries.

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10. Batta A, Hatwal J, Batta A, Verma S, Sharma YP. Atrial fibrillation and coronary artery disease: An integrative review focusing on therapeutic implications of this relationship. *World Journal of Cardiology*. 2023 May 26;15(5):229-243. doi: 10.4330/wjc.v15.i5.229.
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16. Mohan B, Singal G, Singh AK, Singh B, Singla A, Hatwal J, Uppal A, Tandon R, Singh G, Goyal A, Chhabra ST, Aslam N, Roy A, Wander GS, Batta A. Prevalence and predictors of lower extremity atherosclerotic disease amongst high-risk patients using ankle brachial index. *Indian Heart Journal*. 2023 May-Jun;75(3):197-202. doi: 10.1016/j.ihj.2023.03.008.
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OC-035 automation of hernia volumes-sac detection and hernia volumetry using computer vision  
and deep learning-pushing frontiers.  
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OC-004 can ai help in early prediction of surgical site infections?.  
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21. Sandhu J, Gupta SK, Kaur H, Kaur H.  
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22. Gupta AK, Kaur K, Bhatia L, Kaur R, Bhaskar A, Singh G, Pal A.  
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disparities in PCOS research and collaborations.  
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Pediatric Inflammatory Multisystem Syndrome (Pims) and Dengue Fever during Sars-Cov-2  
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International Journal of Infectious Diseases. 2023 May 1;130:S67. DOI:  
10.1016/j.ijid.2023.04.168.
26. Selhi PK, Chahal HS, Wadhwa H, Kaur S, Selhi KS, Kaur H, Kashyap AK, Singh A.  
Role of Fine Needle Aspiration Cytology in the Rapid Diagnosis of Pulmonary Infections in Renal  
Allograft Recipients with Respiratory Failure.  
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Genotypic variation in Na, K and their ratio in 45 commercial cultivars of Indian tropical onion: A pressing need to reduce hypertension among the population  
*Frontiers in Nutrition*. 2023 Feb 21; 10. Doi: 10.3389/fnut.2023.1098320.
29. Baba A, Rohin K, Sonalika S, Vinayak R, Meenashi SP.  
Appendix Playing Hide and Seek: A Variation to Amyand's Hernia.  
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