

Research publications in the last one year (Vancouver style) by all departments under the following heads

Name of the department: General Medicine

Name of the faculty (mentioned against publications)

Publications (Citation as Vancouver style)

DR SANJAY D CRUZ in 2022 Citations: 1363 h-Index: 21 i10 index: 40

1. Jardine MJ, Kotwal SS, Bassi A, Hockham C, Jones M, Wilcox A, Pollock C, Burrell LM, McGree J, Rathore V, Jenkins CR, Gupta L, Ritchie A, Bangi A, D'Cruz S, McLachlan AJ, Finfer S, Cummins MM, Snelling T, Jha V; CLARITY trial investigators. Angiotensin receptor blockers for the treatment of covid-19: pragmatic, adaptive, multicentre, phase 3, randomised controlled trial. *BMJ*. 2022 Nov 16;379:e072175. doi: 10.1136/bmj-2022-072175.
2. Singh A, Kaur N, Gupta M, D'Cruz S. Emphysematous osteomyelitis of the spine with emphysematous pyelonephritis: A rare coexistence. *J Postgrad Med*. 2022 Oct-Dec;68(4):247-248. doi: 10.4103/jpgm.jpgm_234_22..
3. Rashid I, Verma A, Tiwari P, D'Cruz S. Adenine phosphoribosyltransferase deficiency leads to renal allograft dysfunction in kidney transplant recipients: a systematic review. *J Bras Nefrol*. 2022 Jul-Sep;44(3):403-416. doi: 10.1590/2175-8239-JBN-2021-0283en. PMID: 35635787; PMCID: PMC9518620.
4. Singh T, Mahajan V, Kaur J, D'Cruz S, Randev S, Guglani V, Singla S. Early diagnosis of kidney injury in a paediatric population: a prospective cohort study (E-DRIP STUDY). *PediatrNephrol*. 2022 Nov;37(11):2771-2779. doi: 10.1007/s00467-022-05442-3. Epub 2022 Mar 9. PMID: 35262799.
5. Narang S, Aggarwal P, Bhattacharyya A, Singla S, Negi R, D'Cruz S. Acute pancreatitis presenting as Purtscher-like retinopathy. *Pancreatology*. 2022 Mar;22(2):333-334. doi: 10.1016/j.pan.2022.01.005. Epub 2022 Jan 21. PMID: 35090821.
6. Mahajan V, Siddiqui A, Tahlan A, D 'Cruz S, Jaiswal S. Spectrum of Anemia in Indian children with Nephrotic Syndrome: a prospective observational study. *Eur J Pediatr*. 2023 Oct;182(10):4723-4729. doi: 10.1007/s00431-023-05150-6. Epub 2023 Aug 12. PMID: 37572146.
7. Rashid I, Tiwari P, D'Cruz S, Jaswal S. Nutritional status, symptom burden, and predictive validity of the Pt-Global web tool/PG-SGA in CKD patients: A hospital based cross sectional study. *PLOS Glob Public Health*. 2023 Jan 17;3(1):e0001301. doi: 10.1371/journal.pgph.0001301. PMID: 36962891; PMCID: PMC10022301.
8. Arora N, Mehdi Z, D'Cruz S, Sharma I. Orofacial Dyskinesia in Uremia in Polycystic Kidney Disease. *J Emerg Trauma Shock*. 2023 Jul-Sep;16(3):130-132. doi: 10.4103/jets.jets_8_23. Epub 2023 May 22. PMID: 38025501; PMCID: PMC10661570.
9. Trehan M, Gupta S, Kumar V, D'Cruz S. Left sided native valve endocarditis due to pseudomonas aeruginosa in a non-intravenous drug abuser. *Indian J PatholMicrobiol*. 2023 Oct-Dec;66(4):903-905. doi: 10.4103/ijpm.ijpm_147_22. PMID: 38084566.

DR. SARABMEET SINGH LEHL h-Index: 08, i10 index: 5

1. Gawalkar AA, Kasinadhuni G, Kumar HM, Lehl SS, Kumari S, Vijayvergiya R. Objective-structured clinical examination in cardiovascular system for the assessment of internal medicine postgraduates amidst the Covid-19 pandemic. *Natl Med J India*. 2022 May-Jun;35(3):172-176. doi: 10.25259/NMJI-35-3-172. PMID: 36461865.
2. Gautam U, Lehl SS, Gupta M. Carotid intima-media thickness through the continuum of dysglycemia in North Indian population. *Apollo Med* 2023;20:157-63.
3. Puri S, Bhandari P, Goel NK, Sharma MK, Lehl SS, Gupta M. Morbidity profile and dynamics of determinants of health-seeking behaviour in geriatric population of Chandigarh, India. *Indian J Community Fam Med* 2022;8:115-20.

DR. MONICA GUPTA h-index: 10, i10 index: 30

1. Galhotra A, Gupta M, Lehl SS et al. Evolution of Biomarkers for Frailty over the Last Decade : A Literature Review. *Journal of the Indian Medical Association*. 2022; 120(8):59-64
2. Sharma A, Gupta M, Kaur J, Lehl SS. Short term impact of antiretroviral therapy (ART) on nutritional status and quality of life (QOL) of retropositive patients. *J NTR Univ Health Sci* 2022;11:323-7.
3. Gupta M, Lehl SS, Lamba AS. Ultrasonography for Assessment of Sarcopenia: A Primer. *J Midlife Health*. 2022 Oct-Dec;13(4):269-277. doi: 10.4103/jmh.jmh_234_22. Epub 2023 Apr 28. PMID: 37324795; PMCID: PMC10266568.
4. Saini R, Gupta M, Jaswal S, Lehl SS, Jesrani G, Gupta S. Prevalence of risk factors for diabetes in adult offspring of type 2 diabetes mellitus patients. *Int J Non-Commun Dis* 2022;7:177-82.
5. Gaba S, Gupta M, Jesrani G, Gupta S, Gaba R, Lehl SS. Intestinal and Extra-intestinal Complications of Typhoid Fever: an Update. *Curr Trop Med Rep* 2023;10: 71–78. 10.1007/s40475-023-00285-w
6. Lee J, Petrosyan S, Khobragade P, Gupta M (among authors), et al. Deep phenotyping and genomic data from a nationally representative study on dementia in India. *Sci Data*. 2023 Jan 20;10(1):45. doi: 10.1038/s41597-023-01941-6.
7. Lee J, Meijer E, Langa KM, Gupta M (among authors), et al. Prevalence of dementia in India: National and state estimates from a nationwide study. *Alzheimers Dement*. 2023 Jul;19(7):2898-2912. doi: 10.1002/alz.12928. Epub 2023 Jan 13.
8. Dahra A, Mehdi Z, Gupta M, Patle V, Sharan S. Congenital Bleeding Disorders: Managing Central Nervous System Bleeding in an Adult Hemophiliac. *Cureus*. 2023 Mar 30;15(3):e36906. doi: 10.7759/cureus.36906.
9. Gupta M, Gupta S, Sood D, Gupta A, Jesrani G. Role of N-acetylcysteine in liver injury due to dengue fever. *Trop Doct*. 2023 Jun 13;494755231176317. doi: 10.1177/00494755231176317. Epub ahead of print. PMID: 37312532.
10. Gautam A, Jesrani G, Sigilipelli D, Gupta M, Bansal S. Isolated amoebic splenic abscess: A case report on rare entity and diagnostic challenge. *Hamdan Med J* 2023;16:121-3.

11. Ahlawat P, Jesrani G, Mukherjee S, Gupta M. Spontaneous rupture of pyogenic splenic abscess in infective endocarditis. *J Curr Res Sci Med* 2023;9:75-8.
12. Mehdi Z, Gupta M, Garg A, Kaur N. Beyond anaphylaxis: acute myocardial infarction with ischemic stroke after bee sting a case report. *Iranian Jour Emerg Med.* 2023; 10(1): e14. <https://doi.org/10.22037/ijem.v10i1.40469>.
13. Jesrani G, Gupta M, Gupta S, Gaba S. One-hour Post load Hyperglycemia: A Powerful but Underestimated Marker of Incident Diabetes and Related Complications. *Journal of the Indian Medical Association.* 2023;121(6):51-56
14. Arora S, Gupta M, Tahlan A, Gupta S, Jesrani G. Role of mean platelet volume and platelet distribution width in assessing the severity of dengue fever: An observational study. *J NTR Univ Health Sci* 2022;11:328-32.
15. Gaba S, Gupta M, Dutta K, Jesrani G. Acute presentation of atherosclerotic total distal abdominal aorta occlusion. *MRIMS J Health Sci* 2023;11:213-5.
16. Aggarwal J, Lamba AS, Gaba S, Gupta M, Jindal M. Fulminant paraquat poisoning leading to spontaneous pneumomediastinum: A rare but catastrophic complication. *APIK J Int Med* 2023;11:204-6.
17. Lamba AS, Gupta M, Bansal A, Tahlan A, Singh Parmar UP. Brucellosis Masquerading as Disseminated Tuberculosis: A Clinical Case Report. *Perm J.* 2023 Aug 2;1-6. doi: 10.7812/TPP/23.049.
18. Sharma S, Gupta M, Lehl SS, Singla N. Acute undifferentiated fever presenting as multi-organ dysfunction: Narrowing the differential diagnosis. *J Prim Care Spec* 2023;4:62-6.
19. Gupta M, Munakomi S. CNS Tuberculosis. 2023 Aug 13. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan-. PMID: 36256788.
20. Rajesh R, Gupta M, Kaur N, Lehl SS, Tahlan A, Kaur D. Prevalence of vascular thrombosis in patients with liver abscess. *Trop Doct.* 2023 Sep 29;494755231204920. doi: 10.1177/00494755231204920.
21. Bhagwasia M, Rao AR, Banerjee J, Gupta M (among authors), et al. Association Between Cognitive Performance and Nutritional Status: Analysis From LASI-DAD. *GerontolGeriatr Med.* 2023 Sep 20;9:23337214231194965. doi: 10.1177/23337214231194965.
22. Mehdi Z, Gupta M, Kaur J, et al. Severe Hemolytic Anemia After Mothball Ingestion Complicated by an Undiagnosed Enzyme Deficiency: A Case Report. *Cureus*202315(11): e48733. doi:10.7759/cureus.48733

DR. KAMAL SINGH--NIL

DR. PRITAM SINGH-- NIL

DR. NIDHI BHARDWAJ-- NIL

DR. MANDEEP SINGLA

1. Singh H, Rohilla R, Jaswal S, Singla M. Comparison of teneligliptin and other gliptin-based regimens in addressing insulin resistance and glycemic control in type 2 diabetic patients: a cross-sectional study. *Expert Rev EndocrinolMetab.* 2023 Nov 30;1-7. doi: 10.1080/17446651.2023.2290486. Epub ahead of print. PMID: 38078453.
2. Singh H, Arora E, Narula S, Singla M, Otaal A, Sharma J. Finding the most cost-effective option from commonly used Dipeptidyl peptidase-4 inhibitors in India: a systematic study. *Expert Rev EndocrinolMetab.* 2023 Sep-Nov;18(4):347-354. doi: 10.1080/17446651.2023.2216279. Epub 2023 May 26. PMID: 37232153.

DR. DALJINDERJIT KAUR

1. Gupta, Samiksha; Jesrani, Gautam; Gaba, Saurabh; Gupta, Monica; Kaur, Daljinderjit. Tubercular Ventriculitis: A Case Report on Complication of Mycobacterium Tuberculosis in an Immuno competent Individual. APIK Journal of Internal Medicine (); April 13, 2023

DR. YUVRAJ SINGH

1. Kaur J, Garg T, Lamba AS, Cheema YS. Purpura fulminans in chronic liver disease: A rare association. Apollo Med 0;0:0.
2. Jesrani G, Kaur J, Gupta S, Cheema YS, Ahlawat P. Mediastinal extension of amoebic liver abscess: A case report on the rare thoracic complication of Entamoebahistoltytica. Turk J Emerg Med 2023;23:250-3.
- 3.Kaur J, Singh J, Cheema YS. Spontaneous bacterial peritonitis: A rare manifestation of expanded dengue syndrome. Turk J Emerg Med 0;0:0
5. Cheema YS, Kaur A, Chhabra A, et al. Dengue Fever Mimicking as Granulomatosis with Polyangiitis: An Unsolved Diagnostic Dilemma. J Postgrad Med Edu Res 2022;56(4):189–191.
7. Gupta S, Jesrani G, Cheema Y S, et al. Dengue Encephalitis: A Case Series on a Rare Presentation of Dengue Fever. Cureus2022 14(1): e21615. DOI 10.7759/cureus.21615
8. Jesrani G, Gupta S, Kaur A, Cheema YS. Reviewing cullen’s sign in acute pancreatitis. APIK J Int Med 2022;10:136-7.
9. Kaur, J., Raju, T., Cheema, Y. S., Singh, J. Miliary Tuberculosis Mimicking Multiple Myeloma: A Rare Case. Journal of Microbiology and Infectious Diseases, 2022;12(02), 74-77. <https://doi.org/10.5799/jmid.1130152>

DR. SAHIL ATTRI

Jain R, Attri S and Lohan M. Febuxostat Induced Pancytopenia. J Case Rep Med Hist2023;3(5)

DR. ISHREEN AHUJA---NIL**DR. SUMEET SINGH---NIL****Book Chapters in the format attached (last 1 year)**

1. Gupta M, Lehl SS Extrapulmonary manifestations of covid-19 Edition 12 of API Text Book of Medicine
2. Gupta M, Lehl SS. Sarcopenia in Metabolic syndrome and Type 2 diabetes mellitus; Progress in Medicine 2023; vol 33, 2023
3. Lehl SS, Gupta M. Glucose, electrolyte and acid-base disorders in the geriatric patient. ISCCM Textbook of Critical Care Medicine 1/e 2023