

Department of General Medicine

Dr. Amit Varma (Professor)

1. Malhotra Shruti, Beg, Mirza, Bawa, Shalu, Vishnoi, Arpit, Rawat Jagdish, Varma, Amit, Huidrom, Sangeetha; 2023/01/01 Demographic profile and outcomes in hospitalized COVID-19 patients in a tertiary care teaching hospital, 10.5455/njppp.2023.13.09463202315102023 National Journal of Physiology, Pharmacy and Pharmacology
2. Raman Puri, Vimal Mehta, -- Amit Varma, Jayant Kumar Panda, Sadanand Shetty, Madhur Yadav, A Muruganathan, Pradeep Dabla, K K Pareek, P C Manoria, Rashmi Nanda, G B Sattur, A K Pancholia, Nathan D Wong Management of diabetic dyslipidemia in Indians: Expert consensus statement from the Lipid Association of India; J Clin Lipidol 2023 Mar-Apr; 17(2):e1-e14. doi: 10.1016/j.jacl.2022.11.002. Epub 2022 Nov 23
3. Sati A, Varma A, Kumar N, Masood T; Serum Fructosamin as a glycemic marker: International Journal of Biology, Pharmacy and allied Sciences; ISSN:2277-4998; Feb, 2022, 11(2): 418-429
4. Sati A, Varma A, N. Kumar, T. Masood; Insulin resistance in type II Diabetes mellitus patients and their first-degree relatives-An observational study; Journal of Pharmaceutical research International: 33(59A); 198-204, 2021; Article no. JPRI80389.
5. Sati A, Varma A, Kumar N, Masood T: Lipid profile as an evaluation tool for glycemic parameters in Type II Diabetes mellitus Nat. Volatiles & Essential oils, 2021; 8(5):11186-11195.

Dr. Yogesh Dhandh (Professor)

1. Upadhyay A, Dhandh Y, Arora A: Assessment of mortality benefits with early initiation of Antiepileptic drugs in patients of carbamate poisoning having non convulsive status epilepticus: Indian Journal Of Scientific Research. vol 13: (2024)
2. Jaiswal A, Dhandh Y, Arora A: Evaluation of Mean platelet volume (MPV) AS prognostic Criteria in critically ill septic patients: Indian Journal Of Scientific Research. vol 13: 2024
3. Singla L, Dhandh Y, Verma R: Outcomes of COPD in patients admitted in ICU by Community Acquired Pneumonia: Indian Journal Of Scientific Research. vol 13: 2024

Dr. Nidhi Uniyal (Professor)

1. Variation in COVID -19 Management Outcome with Progression of Pandemic-an observational study of a tertiary care centre: Uniyal N, Sinha R, Agarwal S, Soniya, Kumar M. (August 30, 2021). International Journal of Health and Clinical Research; Vol. 4 No. 15 (2021): 2590-3241 ; 2590-325X
2. Post-COVID Syndrome and Severity of COVID-19: A Cross-Sectional Epidemiological
3. Evaluation from North India; Uniyal N, Sethi Y, Sharma P C, et al. (July 27, 2022). Cureus 14(7): e27345. doi:10.7759/cureus.27345
4. Post-laparotomy Hypoxia: A Case Series; Sharma P C, Mahajan N, Uniyal N, et al. (August 17, 2022) Cureus 14(8): e28096. doi:10.7759/cureus.28096
5. Thyroid Function Abnormalities in the Acute Phase of COVID-19: A Cross-Sectional Hospital-Based Study From North India Sethi; Y, Uniyal N, Maheshwari S, et al. (May 12, 2022). Cureus 14(5): e24942. doi:10.7759/cureus.24942

6. Predicting long- term ablation targets for ventricular arrhythmia; the evolution with computational cardiology- Correspondence; Moinuddin A, Sethi Y, Goel A, Uniyal N (Nov 7,2022). International Journal Of Surgery, vol 108, ART106987, doi:10.1016/j.ijssu.2022.106987.
7. Iron replacement in Iron Deficiency Anaemia: A perspective revisited for low-and middleincome countries; Uniyal N, Sethi Y, Chopra H, Dhawan M, Emran TB (Sept 14,2022). International Journal Of Surgery, vol 108, ART106987, vol 105, ART 106871doi: 10.1016/j.ijssu.2022.106871.
8. Co-relation between inflammatory biomarkers and COVI-19 progression. A retrospective study: Singhal S, Uniyal N, Tiwari D, Maheshwari S, (March 29, 2022). International Journal of Health Sciences, 6(S2), 1407–1415. doi: 10.53730/ijhs.v6nS2.5213
9. Effect of Ivermectin mass drug administration on the COVID-19 Pandemic: Ecological study with special reference to the State of Uttarakhand India: Uniyal, N., Pandey, H. C., Sayana, A., Jeet, N., Agrawal, A., Awasthi, S., Agarwal, S., Gupta, P. K. (2022) International Journal of Health Sciences, 6(S1), 450–462. doi: 10.53730/ijhs.v6nS1.4792.
10. Mortality at the Kedarnath Pilgrimage Trek in 2022: A Possible Interplay between Post-COVID Syndrome and High-Altitude Mountain Sickness. Uniyal N, Sethi Y. (Dec 1, 2022) Indian J Respir Care 2022; 11 (4):398-399. doi: 10.4103/ijrc.ijrc_119_22
11. Convalescent Plasma: Its Effectiveness In Treating Moderate And Severe Cases Of Covid 19 In A Tertiary Care Centre In Uttarakhand: Batra N, Umar S, Uniyal N, Kumar A, Hatwal D, Ojha S, Petwal S (October 1,2022). Int
12. Endocrine manifestations of chronic kidney disease and their evolving management: A systematic review: Kaka N, Sethi Y, Patel N, Kaiwan O, Al Inaya Y, Manchanda K, Uniyal N: Disease-a-Month, Volume 68, Issue 12, December 2022. DOI: 10.1016/j.disamonth.2022.101466

Dr. Abhishek Goyal (Professor)

1. Goyal A, Saxena K, Kar A, Bhagtana PK, Sridevi CSKR, Chaudhary S, Ali R. Sleep EEG Signatures in COVID-19 Survivors. Sleep Vigil. 2021;5(2):281-288. doi: 10.1007/s41782-021-00174-0. Epub 2021 Oct 12. PMID: 34661045; PMCID: PMC8505219.
2. Goyal A, Kar A, Saxena K. COVID Eyes: REM in COVID-19 Survivors. Sleep Vigil. 2021;5(1):147-149. doi: 10.1007/s41782-020-00124-2. Epub 2021 Jan 11. PMID: 33458562; PMCID: PMC7798370.
3. Singh B, Goyal A, Dhanota DS, Ralhan S, Saggarr K, Mohan B, Wander GS. Elderly Man With Sudden Onset Back Pain. Ann Emerg Med. 2022 Jan;79(1):e3-e4. doi: 10.1016/j.annemergmed.2021.07.112. PMID: 34949419.
4. Hoxhaj P, Shah S, Muyolema Arce VE, Khan W, Sadeghzadegan A, Singh S, Collado GF, Goyal A, Khawaja I, Botlaguduru D, Razzaq W, Abdin ZU, Gupta I. Ampreloxetine Versus Droxidopa in Neurogenic Orthostatic Hypotension: A Comparative Review. Cureus. 2023 May 11;15(5):e38907. doi: 10.7759/cureus.38907. PMID: 37303338; PMCID: PMC10257554.

Dr. Avisham (Associate Professor)

1. Badola M, Agrawal A, Roy D, Sinha R, Goyal A, Jeet N. Volatile organic compound identification-based tuberculosis screening among TB suspects: A diagnostic accuracy study. *Adv Respir Med [Internet]*. 2023;91(4):301–9
2. Avisham, Agrawal A, Gupta A. Clinico-microbiological correlates of hospital-acquired pneumonia: A hospital-based prospective cohort study. *Cureus [Internet]*. 2023

Dr. Sunil Kumar Mishra (Assistant Professor)

1. Kuchay MS, Mathew A, Mishra M, Surendran P, Kaur P, Wasir JS, Gill HK, Jain R, Gagneja S, Kohli C, Kumari P, Singh MK, Mishra SK. Efficacy and safety of degludec U100 versus glargine U300 for the early postoperative management of patients with type 2 diabetes mellitus undergoing coronary artery bypass graft surgery: A non-inferiority randomized trial. *Diabet Med*. 2023 Jan;40(1):e15002. doi: 10.1111/dme.15002. Epub 2022 Nov 16.
2. Bakshi G, Mishra SK, Ar V, Singh VP. Radiation-induced Undifferentiated Malignant Pituitary Tumor After 5 Years of Treatment for Cushing Disease. *JCEM Case Rep*. 2023 Nov 6;1(6):luad119. doi: 10.1210/jcemcr/luad119
3. Kuchay MS, Choudhary NS, Sharma D, Krishan S, Mishra SK, Wasir JS, Singh MK, Saraf N, Dhampalwar S, Sud R. Diagnostic Accuracy and Optimal Cut-off of Controlled Attenuation Parameter for the Detection of Hepatic Steatosis in Indian Population. *J Clin Exp Hepatol*. 2022 May-Jun;12(3):893-898. doi:10.1016/j.jceh.2021.10.003
4. Mishra M, Bano T, Mishra SK, Wasir JS, Kohli C, Kalra S, Choudhary P, Kuchay MS. Effectiveness of diabetes education including insulin injection technique and dose adjustment through telemedicine in hospitalized patients with COVID-19. *MS. Diabetes Metab Syndr*. 2021 Jul-Aug;15(4):102174. doi:10.1016/j.dsx.2021.06.011.
5. Kuchay MS, Choudhary NS, Mishra SK, Bano T, Gagneja S, Mathew A, Singh MK, Kaur P, Gill HK, Wasir JS, Sud R, Mithal A. Prevalence of clinically relevant liver fibrosis due to nonalcoholic fatty liver disease in Indian individuals with type 2 diabetes. *JGH Open*. 2021 Jun 29;5(8):915-922. doi: 10.1002/jgh3.12606. eCollection 2021 Aug
6. Kuchay MS, Farooqui KJ, Mishra SK, Mithal A. Glucose Lowering Efficacy and Pleiotropic Effects of Sodium-Glucose Cotransporter 2 Inhibitors. *Adv Exp Med Biol*. 2021;1307:213-230. doi: 10.1007/5584_2020_479.
7. Kaur P, Bansal R, Bhargava B, Mishra SK, Gill H, Mithal A. Decreased handgrip strength in patients with type 2 diabetes: A cross-sectional study in a tertiary care hospital in north India. *Diabetes Metab Syndr*. 2021 Jan-Feb;15(1):325-329. doi:10.1016/j.dsx.2021.01.007.
8. Kuchay MS, Mishra SK, Mehta Y. Empagliflozin induced euglycemic diabetic ketoacidosis in a patient undergoing coronary artery bypass graft despite discontinuation of the drug 48 hours prior to the surgery. *Diabetes Metab Syndr*. 2021 May-Jun;15(3):909-911. doi: 10.1016/j.dsx.2021.04.016.
9. Kuchay MS, Choudhary NS, Gagneja S, Mathew A, Bano T, Kaur P, Bahadur B,
10. Singh MK, Gill HK, Wasir JS, Sud R, Mishra SK. Low skeletal muscle mass is associated with liver fibrosis in individuals with type 2 diabetes and nonalcoholic fatty liver disease. *J Gastroenterol Hepatol*. 2021 Nov;36(11):3204-3211. doi:10.1111/jgh.15595.

11. Kuchay MS, Mathew A, Kaur P, Mishra SK. Denosumab can be used successfully as a bridge to surgery in patients with severe hypercalcemia due to primary hyperparathyroidism. *Arch Endocrinol Metab.* 2021 Oct 29;65(5):669-673. doi:10.20945/2359-3997000000408.
12. Kuchay MS, Choudhary NS, Mishra SK, Bano T, Gagneja S, Mathew A, Singh MK, Kaur P, Gill HK, Wasir JS, Sud R, Mithal A. Prevalence of clinically relevant liver fibrosis due to nonalcoholic fatty liver disease in Indian individuals with type 2 diabetes. *JGH Open.* 2021 Jun 29;5(8):915-922. doi: 10.1002/jgh3.12606.
13. Mishra M, Bano T, Mishra SK, Wasir JS, Kohli C, Kalra S, Choudhary P, Kuchay MS. Effectiveness of diabetes education including insulin injection technique and dose adjustment through telemedicine in hospitalized patients with COVID-19. *Diabetes Metab Syndr.* 2021 Jul-Aug;15(4):102174. doi: 10.1016/j.dsx.2021.06.011.

Dr. Arun Joshi (Assistant Professor)

1. Sharma R, **Joshi A**, Singhal A, et al. An Uncommon Presentation of Common Disease at Tertiary Care Centre of Northern India. *J Med Res Surg.* 2023;4(2):33-35.
2. Gupta Devika, Mendonca Satish, Chatterjee Tathagata, Trehan Arti, Singh Lavan, Tewari Rohit, **Joshi Arun**, Dua Arun. An Unusual Clinical Manifestation of Plasmablastic Lymphoma in a Renal Transplant Recipient. *Indian Journal of Nephrology* 32(1):p 67-70, Jan–Feb 2022.

Dr. Aashima Walia (Assistant Professor)

1. Leekha,S.,Singh,V.K.,Sharma,H.K.,Lalit,A.,Kajal,& Walia,A.(2022).Association between Serum Uric acid level& severity of Coronary Artery Disease using GENSINI Score in patients undergoing Coronary Angiography.*Academia Journal of Medicine*,5(1),1-4.
2. Raghuvanshi,G.S.,Haria,J.M.,Singh,V.K.,Walia,A.,Kaushik,G., & Dhanni,V.K.(2022).Study of Prognostic Significance of Terminal QRS Complex Distortion in Acute ST Elevated Myocardial Infarction(STEMI) At a Tertiary Care Centre.*Asian Journal of Medical Research*,11(1),36-40.

Dr. Ankit Patel (Assistant Professor)

1. Mohan A, Tiwari P, Patel A, Maurya A, Dar L, et al. Clinico-demographic profile & hospital outcomes of COVID-19 patients admitted at a tertiary care centre in north India. *The Indian Journal of Medical Research [Internet].* 2020 [cited 2022 Apr 11];152(1 & 2):61–9
2. Mohan A, Tiwari P, Mittal S, Patel A, Jain A, et al. Single-dose oral ivermectin in mild and moderate COVID-19 (RIVET-COV): A single-centre randomized, placebo-controlled trial. *Journal of Infection and Chemotherapy [Internet].* 2021 Dec 1;27(12):1743–9.