

### List of Student's Publications

1. **Mulchandani R**, Babu GR, Kaur A, Singh R, Lyngdoh T. Factors associated with differential COVID-19 mortality rates in the SEAR nations: a narrative review. *IJID Regions*. 2022; 3:54–67.
2. Singh K, Bawa VS, Venkateshmurthy NS, **Gandral M**, **Sharma S**, **Lodhi S**, Wafford QE, Patel SA, Tandon N, Narayan KMV, Prabhakaran D, Huffman MD. Assessment of Studies of Quality Improvement Strategies to Enhance Outcomes in Patients with Cardiovascular Disease. *JAMA Netw Open*. 2021; 4:e2113375.
3. Mathur MR, George MS, **Nagrath D**, Watt RG. Exploring the perceptions, attitude and experiences of adolescents, their parents and teachers towards sugar sweetened beverages consumption in the National Capital Region of Delhi. *Indian J Dent Res*. 2021; 32(1):39-43.
4. **Malik IV**, Devasenapathy N, Kumar A, Dogra H, Ray S, Gautam D, Malhotra R. Estimation of Expenditure and Challenges Related to Rehabilitation After Knee Arthroplasty: A Hospital-Based Cross-Sectional Study. *Indian J Orthop*. 2021; 55(5):1317-1325.
5. **Pattnaik N**, Ansari AH, Chakraborty P, Devasenapathy N. Use and assessment of knowledge of Vitamin K antagonist therapy in cardiac patients: A tertiary care hospital-based survey. *J Pract Cardiovasc Sci*. 2021; 7:158-67.
6. **Snehil P**, Ansari AH, Chakraborty P, Devasenapathy N. Challenges in Timely Pharmacological Reperfusion Therapy of Acute ST-Elevation Myocardial Infarction Patients: A Cross-sectional Study. *J Clin Diagn Res*. 2021; 15(9):25-31.
7. Walia GK, Saini S, **Vimal P**, Bhatia K, Kumar A, Singh R, Prabhakaran D, Gupta V. Association of MC4R (rs17782313) gene polymorphism with obesity measures in Western India. *Diabetes Metab Syndr*. 2021; 15(3):661-665.
8. **Singhal D**, Lyngdoh T, Prabhakaran P. Knowledge, Attitude and Practice Study of Health Risks among E-waste Recyclers in Delhi. *Journal of Health and Pollution*. 2021; 11(29):210306.
9. **Mulchandani R**, Lyngdoh T, Kakkar AK. Deciphering the COVID-19 cytokine storm: Systematic review and meta-analysis. *Eur J Clin Invest*. 2021; 51(1):e13429.
10. **Randhawa S**, Ray S. Not covered enough: inadequate age appropriate immunisation in urban slums of Delhi: a community based cross sectional survey. *Int J Community Med Public Health*. 2020; 7(3):951-57.
11. **Mulchandani R**, Lyngdoh T, Kakkar AK. Statin use and safety concerns: an overview of the past, present, and the future. *Expert Opin Drug Saf*. 2020; 19(8):1011–24.
12. **Sharma N**, Negandhi H, Kalra S, Gupta P. Prophylactic Vitamin D Supplementation Practices for Infants: A Survey of Pediatricians From Delhi. *Indian Pediatr*. 2020; 57(3):259-260.

13. **Kaur G**, Ray S, Devasenapathy N. Poor awareness of diabetes self-care among diabetics: Cross-sectional study from an urban poor settlement in Delhi. *Int J Non-Commun Dis* 2020; 5(3):131-7.
14. **Mulchandani R**, Lyngdoh T, Kakkar AK. Statins-induced hepatotoxicity: still more questions than answers. *Expert Opin Drug Saf.* 2020; 19(12):1653–4.
15. **Mulchandani R**, Lyngdoh T, Kakkar AK. Statin use and safety concerns: an overview of the past, present, and the future. *Expert Opin Drug Saf.* 2020; 19(8):1011–24.
16. **Agarwal T**, Lyngdoh T, Dudbridge F, Chandak GR, Kinra S, Prabhakaran D, Reddy KS, Relton CL, Smith GD, Ebrahim S, Walia GK. Causal relationships between lipid and glycemic levels in an Indian population: A bidirectional Mendelian randomization approach. *PLoS ONE.* 2020; 15(1):e0228269.
17. **Mulchandani R**, Kakkar AK. Reporting of adverse drug reactions in India: A review of the current scenario, obstacles and possible solutions. *Int J Risk Saf Med.* 2019; 30(1):33–44.
18. **Kendhapedi KK**, Devasenapathy N. Prevalence and factors associated with frailty among community-dwelling older people in rural Thanjavur district of South India: a cross-sectional study. *BMJ Open.* 2019; 9:e032904.
19. **Shukla A**, Pandey S, Singh SP, Sharma J. Nutritional status of pulmonary tuberculosis patients: A hospital based cross sectional study. *Indian J Community Fam Med.* 2019; 5(2):134-40.
20. **Pandey A, Tiwari KK**, Kumar P, Pardesi M, Neogi SB. Looking at trafficking in Jharkhand. *Economics and Political Weekly (Engage section).* 2019. ISSN (Online) - 2349-8846.
21. **Das S, Das M**, Ray S. A study on physical activity in shift workers in an urban city of India. *Int J Community Med Public Health.* 2019; 6(9):4026-4033.
22. **Mulchandani R**, Chandrasekaran AM, Shivashankar R, Kondal D, Agrawal A, Panniyammakal J, et al. Effect of workplace physical activity interventions on the cardio-metabolic health of working adults: systematic review and meta-analysis. *Int J Behav Nutr Phys Act.* 2019; 16(1):134.
23. Ericson B, Dowling R, Dey S, Caravanos J, **Mishra N**, Fisher S, Ramirez M, Sharma P, McCartor A, Guin P, Taylor MP, Fuller R. A meta-analysis of blood lead levels in India and the attributable burden of disease. *Environ Int.* 2018; 121:461-70.
24. **Mulchandani R**, Lyngdoh T, Chakraborty P, Kakkar AK. Satisfaction with Statin Treatment among Adult Coronary Artery Disease Patients: An Experience from a Resource-Constrained Setting. *Heart Lung Circ.* 2018; S1443-9506(18)32003-1.
25. **Mulchandani R**, Chandrasekaran AM, Goenka S, Agrawal A, Panniyammakal J, Prabhakaran D, Tandon N, Shivashankar R, Kondal D, Sharma M. Effect of workplace physical activity interventions on the cardio-metabolic health of working adults: systematic review and meta-analysis. *PROSPERO.* 2018; CRD42017067974.

26. **Rai P**, Ganguli A, Balachandran S, Gupta R, Neogi SB. Global sex selection techniques for family planning: a narrative review. *J Reprod Infant Psychol.* 2018; 36(5):548-560.
27. Iyer D, **Mishra N**, Agrawal A. Mitochondrial Function in Allergic Disease. *Curr Allergy Asthma Rep.* 2017; 17-29.
28. **Rai P**, Ganguli A, Neogi SB. Endocrine Disrupting Chemicals: Current Trends, Attributable Effects on Women's Health and Future Perspectives. *International Journal of Basic and Applied Biology.* 2017; 4(4):198-205
29. **Mulchandani R**, Lyngdoh T, Chakraborty P, Kakkar AK. Statin related adverse effects and patient education: a study from resource limited settings. *Acta Cardiol.* 2017; 1-9.