

Publications in the last one year

Dr. Sunil Kumar Raina, Professor & Head

1. Gupta C, Arora M, Gupta RK, Akhtar N, Langer B, Kumari R, Sharma P, Majeed M, Raina SK. Prevalence and correlates of depression in a rural adult population in Northwest India. *J Family Med Prim Care* 2020;9:151-5
2. Sharma P, Gupta RK, Banal R, Majeed M, Kumari R, Langer B, Akhtar N, Gupta C, Raina SK. Prevalence and correlates of Attention Deficit hyperactive Disorder (ADHD) risk factors among school going children in a rural area of North India. *J Family Med Prim Care* 2020;9:115-8
3. Raina SK. State of the Globe: Human Nipah Virus infection needs “one Health”. *J Global Infect Dis* 2020;12:1-2
4. Raina SK. Active case finding in Tuberculosis: Need for a cautious approach. *J Global Infect Dis* 2020;12:3-4
5. Raina SK. What's new in emergencies, trauma and shock? Developing competency in injury prevention. *J Emerg Trauma Shock* 2020;13:1-2.
6. Raina SK. Making roads safe for children using integrated multi-stakeholder competency based approach. *J Emerg Trauma Shock* 2020;13:3-4.
7. Raina SK, Kumar R, Bhota S, Gupta G, Kumar D, Chauhan R, *et al.* Does temperature and humidity influence the spread of COVID-19?: A preliminary report. *J Family Med Prim Care* 2020;9:1811-4.
8. Raina SK, Kumar R, Galwankar S, Garg S, Bhatt R, Dhariwal AC, *et al.* Are we prepared? Lessons from Covid-19 and OMAG position paper on epidemic preparedness. *J Family Med Prim Care* 2020; 9:2161-6.
9. Chauhan V, Galwankar S, Raina s, Krishnan V. Proctoring hydroxychloroquine consumption for health-care workers in India as per the revised national guidelines. *J Emerg Trauma Shock* 2020; 13:172-3.
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11. Singh M, Raina S, Parashar M, Gupta E, Goswami S, Gandhi MK. Is calorie intake the fundamental driver of noncommunicable diseases in India – A systematic review. *Indian J Public Health* 2020; 64:161-7.
12. Raina SK. Are we missing the bus in COVID-19 by under-utilizing primary and private health care system? *J Family Med Prim Care* 2020; 9:3781-2.
13. Raina SK. State of the globe: Probiotics: The “good bacteria” may help healthy people but can these be recommended formally? *J Global Infect Dis* 2020; 12:117-8
14. Singh M, Raina S, Goswami S, Raj D. Are the tribal highlanders protected from hypertension? A meta-analysis on prevalence of hypertension among high altitude tribal population of India. *Indian J Public Health* 2020;64:295-9.
15. Kumar D, Raina SK, Chauhan R, Kumar P, Sharma S. Drawing inference from nationwide lockdown as a response towards novel Coronavirus-19 (CoVID-19) epidemic in India. *J Family Med Prim Care* 2020;9:4507-11.
16. Garg S, Gangadharan N, Bhatnagar N, Singh MM, Raina SK, Galwankar S. Telemedicine: Embracing virtual care during COVID-19 pandemic. *J Family Med Prim Care* 2020;9:4516-20.
17. Gandhi MK, Raina SK, Bhardwaj A, Sood A. Prevalence of major neurological disorders in predominantly rural northwest India. *J Family Med Prim Care* 2020;9:4627-32.
18. Kumar S, Kumar D, Raina SK, Sharma M. Building evidence for information surveillance of nutrition rehabilitation center to assess risk factors for severe acute malnutrition in a tertiary hospital of the Northern state of India. *Amrita J Med* 2020;16:110-4.
19. Raina SK, Singh M. Thinking beyond lockdowns and social distancing: Identifying the predictors of spread for COVID-19 pandemic using ecological correlation study. *Amrita J Med* 2020;16:115-9.
20. Raina SK, Chauhan R, Kumar P, Sharma S, Bajwa H, Sharma S, Kumar D. Morbidities among People Living Close to Bio-Medical Waste Incinerator: A Study in A Rural Area of Himachal Pradesh, India. *J Comprehensive Health* 2020;8(1): 39-44.
21. Raina SK. It is time to invest in health security. *Med J DY Patil Vidyapeeth* 2020; 13:585
22. Garg S, Bhatnagar N, Singh MM, Borle A, Raina SK, Kumar R, *et al.* Strengthening public healthcare systems in India; Learning lessons in COVID-19 pandemic. *J Family Med Prim Care* 2020; 9:5853-7.
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25. Raina SK. State of the globe: Addressing gender in adolescent tuberculosis. *J Global Infect Dis* 2021;13:1-2
26. Sharma G, Chauhan A, Tuli R, Raina SK, Sharma RK. Teleophthalmology as a model for detecting ocular diseases in tribal areas of a North West state in India. *Indian J Community Med* 2021;46:62-5
27. Gupta C, Gupta R, Kumari R, Gupta RK, Bhagat P, Mir MT, Raina SK et al. Public knowledge, attitudes, and practices toward COVID-19: An online cross-sectional study in the Union territory of Jammu and Kashmir. *J Family Med Prim Care* 2021; 10:1155-60
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31. Raina SK, Kumar R. "Covishield and Covaxin" – India's contribution to global COVID-19 pandemic. *J Family Med Prim Care* 2021; 10:2433-5.
32. Sehgal M, Awasthi B, Sood S, Raina S, Singh S, Katoch P. Knowledge and awareness of orthopaedic surgeons about radiation hazards in operation theatres. *Int J Res Orthop* 2021; 7:1015-20
33. Raina SK, Baryam Y. Was India saved by staying below the critical travel threshold and was lockdown and travel restriction the most important public health intervention? [arXiv.org > physics > arXiv:2012.12405](https://arxiv.org/abs/2012.12405).
34. Sandeep Moudgil, Lokesh Singh, Sunil Raina. A Substitute of Ultrasound Acoustic Stand-Off Pad Made from Locally Available Material: An innovation to Survive in Resource Limited Conditions. *Archives of Clinical and Biomedical Research* 5 (2021): 61-67

Dr. Dinesh Kumar, Associate Professor

1. Kumar D. Perspective of arguments in public health. *Journal of Comprehensive Health*. 2021;9(1):44-5.
2. Kumar D, Joshi A, Grover A, Raina S, Bhardwaj AK, Malhotra B, Sharma S. Effect of personalized human centred dietary decision support system (PHCDDSS) on dietary knowledge, attitude, practice (KAP) and mean fasting blood sugar (FBS) among participants with type-2 diabetes mellitus (T2DM) in community-based settings of northern state of India. *Journal of Diabetology*. (Accepted)
3. Kumar D, Raina SK, Chauhan R, Kumar P, Sharma S. Assessing adequacy of Iodine intake among children from 6 months to 15 years of age from hilly terrains of north India. *Indian Journal of Endocrinology and Metabolism*. (Accepted)
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9. Kumar D, Kalia R. Potential scope of a novel study tool for measuring motivational values of mother towards female child in scaling values among People Living with HIV/AIDS (PLHIV). In Abstracts from the International Science Symposium on HIV and Infectious Diseases (ISSHID 2019): Infectious diseases. 2020 *BMC Infectious Diseases* 2020;20 (Suppl 1):324.
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11. Raina SK, Chauhan R, Kumar P, Sharma S, Bajwa H, Sharma S, Kumar D. Morbidities among people living close to Bio-Medical Waste Incinerator: a study in a rural area of Himachal Pradesh. *Journal of Comprehensive Health* 2020;8(1):39-44.

Dr Raman Chauhan, Associate Professor

1. Kumar D, Raina SK, Chauhan R, Kumar P, Sharma S. Assessing the adequacy of Iodine intake among children from 6 months to 15 years of age from hilly terrains of North India. *Indian Journal of Endocrinology and Metabolism*. (Accepted)
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Dr Parveen Kumar, Assistant Professor

COVID 19 mortality: Probable role of the microbiome to explain the disparity. *Journal of Medical Hypotheses* 144 (2020) 110209

Dr Shailja Sharma, Assistant Professor

1. **Singh H**, Sharma S. Concerns of Frontline Doctors in India during COVID-19: A Cross-Sectional Survey. *Indian J Public Health* 2020;64: S237-9.
2. Raina SK, Chauhan R, Kumar P, Sharma S, **Bajwa H**, Sharma S, Kumar D. Morbidities among People Living Close to Bio-Medical Waste Incinerator: A Study in A Rural Area of Himachal Pradesh, India. *J Comprehensive Health* 2020;8(1): 39-44.
3. Shalini Sharma, Vatika Bhardwaj, Shailja Sharma and Shelly Rana; dexamethasone to decrease postanesthesia sore throat (POST) and hoarseness-which is the most effective route: intravenous, topical, or nebulization? A prospective randomized trial;. *Ain-Shams Journal of Anesthesiology* (2021) 13:26

Dr. Harshvardhan Siingh, Assistant Professor

1. Facciorusso A, **Bajwa HS**, Menon K, Buccino VR, Muscatiello N. Comparison between 22G aspiration and 22G biopsy needles for EUS-guided sampling of pancreatic lesions: A meta-analysis. *Endosc Ultrasound* 2020; 9:167-74
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5. Duggal P, Gupta A, Gupta M, Thakur J, Singh SP, **Singh H**. Psycho-economic impact of COVID-19 pandemic on otorhinolaryngology practice in India. *Int J Otorhinolaryngol Head Neck Surg* 2021; 7:968-74

Dr. Deepesh Barall, Assistant Professor

1. Barall D, Mazda SR, Kashyap R, Goyal P. Effects of industrial air pollution on lung functions of primary school children in Himachal Pradesh. *Int J Community Med Public Health* 2020;7:2607-12.
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Dr. Ankit Chaudhary, Senior Resident

1. Chander S, Sharma R, **Chaudhary A**, Chauhan R. To see the impact of lockdown in Covid19 pandemic on Tubercular patients in a tertiary care centre of hilly area. *Indian Journal of Applied Research*, 2020;10(12):33-4
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3. **Chaudhary A**, Thakur A, Chauhan A, Mahajan A, Barwal V, Gupta A, Chamotra S. An assessment of compliance with the provisions of Cigarettes and Other Tobacco Products Act 2003: Is Shimla a smoke-free city? *Natl Med J India* 2020;33:335-9
4. **Chaudhary A**, Priyanka, Chamotra S. COVID-19 and Indian frontline workers. *Int J Res Med Sci* 2021;9:2889-91

Dr. Manoj Kumar Gandhi, Senior Resident

1. Singh T, Panda NK, Gandhi MK. Short term outcome of transoral robotic surgery in the management of early tumours of oropharynx. *International Journal of Scientific Research*. 2021;10(4):44-45.
2. Singh T, Gandhi MK. TROS in management of oropharyngeal carcinoma: a review. *Paripex - Indian Journal of Research*. 2021;10(4):25-26.
3. Kumar V, Sood AK, Gandhi MK. Screening for congenital hypothyroidism in tertiary care hospital of northern Indian hilly state. *Global Journal for Research Analysis*. 2021;10(3):1-2.
4. Gandhi MK, Raina SK, Bhardwaj A, Sood A. Prevalence of major neurological disorders in predominantly rural Northwest India. *J Family Med Prim Care* 2020;9:4627-32.
5. Kumar V, Gandhi MK. Birth weight by maternal age, Gestational age and sex at a tertiary care institute of Shimla, Himachal Pradesh. *Paripex - Indian Journal of Research*. 2021;10(3):1-2.
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