



## Faculty Research Publications [2022- 2024]

### Dr Suma Nair

#### Book Chapter

1. **Nair S**, Kathrikolly T (2023) ‘Case study - Application of Health Promotion for Cancer Prevention: Lessons from the Field’, in Arora M and Goenka S (Eds) *Public Health Approaches to Health Promotion*, CRC Press Taylor & Francis Group, UK.

#### Journal Publications

1. Shenoy RR, Mallya SD, Sudhakaran D, Pandey AK, Kulkarni MM, **Nair S**. Prevalence of Multimorbidity and its Associated Factors among Residents in the Coastal Region of Southern Karnataka, India: A Descriptive Analysis. *Universal Journal of Public Health* 2024;12(1): 113-19.
2. Prabhu DA, Pandey AK, Kini S, **Nair S**. Bleeding for life: A perspective of menstruation among slum dwellers of a temple town in coastal Karnataka, India. *Clinical epidemiology & global health* 2024; 27(2):101584. DOI: 10.1016/j.cegh.2024.101584
3. Mahdi AA, Anish ST, Somashekar AR, Kar S, **Nair S**, Mathew JL, Bhat MA, Mahanta BN, Singh K, Singh CM. Association of blood lead level with cognitive performance and general intelligence of urban school children in ten cities of India. *Clinical epidemiology & global health* 2024; 26(11):101512. DOI: 10.1016/j.cegh.2024.101512
4. Kumar D, Awasthi S, Mahdi AA, Singh S, Pandey AK, Agarwal GG, Anish TS, Somashekar AR, Kar S, **Nair S**, Joseph LM, Mushtaq AB, Mahanta BN, Singh K, Singh CM. Assessment of Blood Lead Level of School Children in 10 Cities of India: A Cross-Sectional Study. *Indian J Paediatr* 2023. Doi:10.1007/s12098-023-04864-7
5. Awasthi S, Kumar D, Dixit S, Mahdi AA, Gupta B, Agarwal GG, Pandey AK, Somashekar A R, Mushtaq AB, Kar S, Mahanta BN, Joseph LM, **Nair S**, Singh CM, Anish TS. Association of dietary intake with micronutrient deficiency in Indian school children: a cross-sectional study. *Journal of Nutritional Science* 2023; 12: e104. Doi:10.1017/jns.2023.83
6. Parsekar SS, Meijering L, Bailey A, **Nair S**. Perceptions and Experiences of Informal Caregivers of Breast Cancer Patients in South India: A Qualitative Study. *Asian Pac J Cancer Prev.* 2023; 24:1651-58. DOI:10.31557/APJCP.2023.24.5.1651
7. Singh S, Awasthi S, Kumar D, Sarraf SR, Pandey AK, Agarwal GG, Anish T S, Joseph LM, Kar S, **Nair S**, Rao CR, Pande H, Singh CM, Singh K, Mushtaq AB, Somashekar A, Mahdi AA. Micronutrients and cognitive functions among urban school-going children and adolescents: A cross-sectional multicentric study from India. *PLoS One* 2023; 18(2): e0281247. Doi:10.1371/ journal. pone.0281247
8. Salins PL, **Nair S**, Kundapur PK, Pandey AK, Reshmi B, Sabu K M. Effectiveness of an mHealth application on remote monitoring and self-management of persons with hypertension in a coastal taluk of Udupi district: A study protocol. *F1000Research* 2022; 11:1393



9. Mallya SD, Shyamsundar S, Sudhakaran D, Aravindhkumar B, **Nair S**, Shetty SR. Health status of Koraga community: A pilot study among a particularly vulnerable tribal group of Udupi District, Karnataka, India. *Indian J Med Res* 2022; 156: DOI: 10.4103/ijmr.ijmr\_3209\_21
10. Kathrikolly TR, Nair NSK, Mathew A, Saxena PU, **Nair S**. Can serum autoantibodies be a potential early detection biomarker for breast cancer in women? a diagnostic test accuracy review and meta-analysis. *BMC Systematic Reviews* 2022; 11:215. Doi:10.1186/s13643-022-02088-y
11. Das S, Nandineni R D, Shetty S, Kapur R, Udaya Shankar H N, **Nair S**. Analyzing the Factors Contributing to Bacterial Contamination of Domestic Water Sources in Estuarine Islands of Coastal Karnataka, India. *Air, Soil and Water Research* 2022; 15: 1–8. Doi:10.1177/10.1177/11786221221111960
12. Awasthi S, Kumar D, Mahdi AA, Agarwal GG, Pandey AK, Parveen H, Singh S, Awasthi R, Pande H, T S A, Mahanta BN, Singh CM, Mathew JL, Ahmad MK, Singh K, Bhat MA, A R S, Kar S, **Nair S**. Prevalence of specific micronutrient deficiencies in urban school going children and adolescence of India: A multicenter cross-sectional study. *PLoS One* 2022;17(5): e0267003. doi: 10.1371/journal.pone.0267003
13. Eshwari K, Shenoy S, **Nair S**. Health care workers and Hepatitis B prevention: Perceptions and practices in a tertiary care hospital in coastal Karnataka. *Clinical Epidemiology and Global Health* 2022;16. Doi:10.1016/j.cegh.2022.101082

### Dr Sirazul Sahariah

1. Taruna Juneja Gandhi, Priyanka Rani Garg, Kauma Kurian, Jonas Bjurgert, Sirazul Ameen Sahariah et al. Outdoor Physical Activity in an Air Polluted Environment and Its Effect on the Cardiovascular System-A Systematic Review. *Int J Environ Res Public Health*. 2022;19(17):10547. doi: 10.3390/ijerph191710547
2. Sirazul Ameen Sahariah et al. Body Composition and Cardiometabolic Risk Markers in Children of Women who Took Part in a Randomized Controlled Trial of a Preconceptional Nutritional Intervention in Mumbai, India; *J Nutr*. 2022 ;152(4):1070-1081 doi:10.1093/jn/nxab443. PMID: 35015882
3. Suraj S. Nongmaithem; Robin N. Beaumont; Akshay Dedaniya; Andrew R. Wood; Babatunji-William Ogunkolade; Zahid Hassan; Ghattu V. Krishnaveni; Kalyanaraman Kumaran; Ramesh D. Potdar; Sirazul A. Sahariah et al Babies of South Asian and European Ancestry Show Similar Associations With Genetic Risk Score for Birth Weight Despite the Smaller Size of South Asian Newborns, *Diabetes* 2022;71(4):821–836 doi.10.2337/db21-0479 PMID:35061033



## **Dr Daksha Parmar**

### **Book Chapter:**

1. Sundararaman, T and Parmar, Daksha(2022) ‘Human Resource Management’, in Goel, S and Sharma, S (Eds) *Essential of Health Management*, Oxford University Press, New Delhi.(Book Chapter)

### **Journal Articles:**

2. Muksor, A and Parmar, D (2022) ‘Living with Diabetes in Times of COVID-19 Pandemic: A Qualitative Study from West Jaintia Hills, Meghalaya, India’, *Journal of North East India Studies*, Vol.12 Issue 1,pp: 8-32 (Journal Article)
3. Muksor, A and Parmar, D (2023) Mid Level Healthcare Providers: Insights from West Jaintia Hills District, Meghalaya, *Economic and Political Weekly*, Vol. LVIII No 38, 23<sup>rd</sup> September, 2023, pp: 26-29
4. Muksor, A and Parmar, D (2023) Cultural Beliefs and Practices in Self-Management of Diabetes among Pnar Women in Meghalaya, India; *The Science of Diabetes Self-Management and Care*;49(6): 462-476

### **Other Publications**

#### **Book Review:**

1. Parmar, Daksha (2022) *Universalizing Healthcare in India: From Care to Coverage*, Edited by Imrana Qadeer, K B Saxena and P M Arathi, Aakar Books, Delhi, 475 pages (**Book Review**) *Economic & Political Weekly*, October 29 & November 5, 2022 Vol. LVII, Nos 44 & 45.

## **Dr Shaveta Menon**

### **Book chapters**

1. Bisht,R. Menon,S. & Nair.B. (2022). Covid-19 and Health Workforce in India Time for Radical Change? (pp.63-77). In Chandan Kumar Sharma and Reshmi Banerjee (Eds.) *Coronasphere Narratives on Covid -19 from India and its neighbours*. New York: Routledge.

### **Journal Articles**

1. Rathore B.S, Menon,S. Internal and external locus of control in college students indulging in substance use in a northern state of India. *Journal of substance Use* 2023. Doi:10.1080/14659891.2023.2174907

2. Menon,S, Singh S, Rathore,BS . Socio-cultural determinants of tobacco consumption: a study of migrant and local workers in a district of Punjab, India. Journal of ethnicity in substance abuse 2022. Doi:10.1080/15332640.2022.2134954

## **Dr Nandu KT**

### **Selected Publications**

1. Nandu, K. T. K. (2023). Human Resource Management in Health: An analysis of community medical camp as short-term medical intervention to deal with shortage of health workers in rural India. In A. K. Mohan & Laxmi (Eds.), Community Development: Evidence Based Indian Approaches. Today and Tomorrow's Printers and Publishers.
2. KT Nandu, 2022. "Managing epidemics: the importance of a social work approach in dealing with high impacting disease outbreaks" LISSAH Journal, 3 (1).

## **Dr Rahul Bawankule**

### **Journal Article:**

1. Kumar P., Kundu S, Bawankule R. District Level Geospatial Analysis of Utilization of ICDS Services Among Children in India. Frontiers in Public Health 2022. [Doi:10.3389/fpubh.2022.874104](https://doi.org/10.3389/fpubh.2022.874104)