

Call for Papers/Book chapters

Department of Public Health, NSHM Knowledge Campus in association with health institutions/bodies/associations of national repute is planning to bring out a valuable and marketable book **“Public Health Education, Management, Systems & Practices in Indian Context”** that can serve as a reference book/textbook for Public Health Educators, Researchers, Practitioners, Policy Makers, etc. The book aims to considerably address the gaps in understanding the realms of realizing sustainable health goals in theory and practice.

In view of the above, book chapters are invited from Academicians/Professionals and Practitioners/ Research Scholars engaged in the area of Public Health/Health Management/Health Systems & Hospital Administration. After due diligence, the book titled **“Public Health Education, Management, Systems & Practices in Indian Context”** shall be published. The sections are mentioned below for authors’ contributions as book chapters:

Book Sections

Section 1- Health & Nutrition among the Vulnerable population

- SC/ST/ Religious Minorities/ Women population
- Economically marginalized populations
- Tribal population/ migrants
- Elderly population (gender and sex disparities)

Section 2 – Digital Health Technology

- Use of health technology in public health (Digital Health)/ Mobile Based Health Technology - Advantages and Limitations in its application
- Enumeration of all digital platforms for health promotion, community diagnosis, and treatment
- National Digital Health Mission of India

Section 3- Infectious disease epidemiology and non-infectious disease epidemiology: Emerging/ Re-emerging infections

- Example Norovirus infection; Zika Virus infection (Case studies)/ Pyrexia of Unknown origin (Community Based); Multi Drug Resistant Typhoid in a community (case studies) and addressing it/ Tuberculosis and its challenges in scenario of Covid 19 outbreak in future

- Preparing for future pandemics with unknown pathogens in reference to the Indian context with specific reference to Integrated Disease Surveillance Project
- Non communicable and Non-infectious Diseases (Cases studies) and innovative methods in a community-based perspective
- Dual burden of communicable and non-communicable disease in India (only India Specific)
- Disability Adjusted Life years and Quality Adjusted life years specific to the Indian context,

Section 4: Adult immunization as a Public Health Measure

- Cases studies – HPV, HBV, Chicken Pox, Typhoid Vaccines and government stand – perspective from a public health perspective.
- Funding issues in light of Covid Vaccination (as Covid Vaccination has been undertaken a mission mode with entire government machinery geared up to deal with the scenario)

Section 5: Health Sector financing, Health sector Investment and Spending

- Focus on Public Sector Hospitals
- Corporate Sector hospitals (look alike a 5-star Hotel – do we need such hospitals?)
- Health insurance – universal accessibility, affordability and usage
- Government funded Health Insurance- Pradhan Mantri Jan Aroya Yojana; State-level Health Insurance like Swasthya Sathi, Assam Arogya Nidhi, West Bengal Health Scheme, Various state Schemes
- Comparative analysis of various health scheme vis a vis central scheme, Merits and Demerits

Section 6: Environment and Health

- Pollution its impact on Health, Different types of Pollution, Respiratory particulate matter, Suspended particulate matter, and Environmental health hazards
- Sick Building Syndrome
- Indoor & Outdoor pollution – due to the use of fossil fuel and biomass as a fuel. Its impact on Respiratory Tract Infection and inflammation in Adults, Young Adults, Adolescents, and Children
- Global warming and its Impact on Health

Section 7- Habitat and Disaster Response and Preparedness

- Sustainable Development Goal- Health Habitat and its impact
- Sendai frame work for disaster preparedness and response
- Urbanization, Urban Slums in a Metropolis, and Health Hazards
- Rural Poor and Urban Poor and Health issues

Section 8 – Social & Behavioral Perspectives

- Social and Behavioral Perspectives in Public Health with specific relevance to Social Determinants of Health
- Mental Health & Wellbeing

Section 9 - Interdisciplinary

- Infant Mortality rate as the most sensitive indicator for Human Development
- Are we serious in reducing Maternal Mortality Rate
- Gender and social issues in reduction of maternal mortality, infant mortality
- Journey Health in meeting the Sustainable Development Goal by 2030. What next?
- Media and Advocacy in Public Health
- Any other relevant theme pertaining to the areas of Health & Development

Important Dates:

- Full Chapter submission - 15th May 2023
- Decision notification - 30th May 2023
- Revised submission - 15th June 2023
- Camera-ready submission - 1st July 2023

There is no publication fee and each contributor would receive a complimentary copy of the book for the limited edition. In case of wider circulation prospects with a reputed publisher, which is most likely, the book chapter authors shall be duly informed on onward modalities related to such priced publications. The objective is also to enhance the reputation and recognition of authors' expertise to a wider audience within and outside India. For any questions related to the book, please reach out to any member of the editorial team.

Dr. Krishnendu Sarkar, krishnendu.sarkar@nshm.com

Dr. Reeti Debnath, reeti.debnath@nshm.com ; +919836719290

Dr. Pinaki Sensarma, pinaki.sarma@nshm.com ; +918811086144