DR. KHUSHBOO SINGH

MBBS, MD Community Medicine

Assistant Professor | Community & Preventive Health | Lifestyle Medicine

MGM Medical College, Panvel | +91-8655442231 | khush.kb.12@gmail.com

PROFESSIONAL PROFILE

Community Medicine physician and public health professional with academic, field and programme implementation experience across medical education and public health programmes. Experienced in teaching and training, programme monitoring, technical assistance, stakeholder coordination, disease-control initiatives and public health project management. Contributed to the National Sickle Cell Anaemia Elimination Mission and National Tuberculosis Elimination Programme through roles with PATH and WHO. Interested in preventive and lifestyle medicine, health promotion and community-based approaches to improving health.

EDUCATION

M.D. Community Medicine — Lokmanya Tilak Municipal Medical College, Mumbai | 2017–2020

M.B.B.S. — Topiwala National Medical College, Mumbai | 2010–2015

ACADEMIC & PROFESSIONAL EXPERIENCE

MGM Medical College, Panvel | Assistant Professor, Department of Community Medicine
Panvel, Maharashtra | April 2025 – Present

- Teaching undergraduate medical students in Community Medicine and contributing to academic and departmental activities.
- Contributing to community-based teaching, preventive health education and public health-oriented academic activities.

PATH | State Technical Officer – Sickle Cell Disease
Mumbai, Maharashtra | March 2024 – March 2025

- Developed standard operating procedures, knowledge products and action plans for implementation of the National Sickle Cell Anaemia Elimination Mission.
- Conducted trainings, supervisory and monitoring visits and provided technical assistance to the state.

World Health Organization (WHO) | Consultant – Tuberculosis
Jodhpur, Rajasthan | October 2022 – February 2024

- Provided technical support to Jodhpur, Jaisalmer, Jalore and Barmer for the National Tuberculosis Elimination Programme (NTEP).
- Conducted field visits for supervision, monitoring, data review and analysis, along with training sessions and advocacy meetings.

Grant Medical College & Sir J. J. Group of Hospitals | Assistant Professor, Department of Community Medicine
Mumbai, Maharashtra | August 2021 – September 2022

Lokmanya Tilak Municipal Medical College | Assistant Professor, Department of Community Medicine
Mumbai, Maharashtra | October 2020 – July 2021

CERTIFICATE COURSES

- Primer Certificate Course in Tobacco Cessation – NIMHANS
- Motivational Interviewing Primer Course – NIMHANS
- HEARTS of NCD: An Integrated Approach to Management of NCD in Primary Healthcare – WHO SEARO
- Antimicrobial Resistance in the Environment: Key Concepts and Interventions – WHO
- Maternal, Infant, Young Child and Adolescent Nutrition (MIYCAN), January 2022 batch – IIPH, PHFI

CORE SKILLS

Community Medicine & Public Health • Medical Education & Training • Public Speaking • Stakeholder Communication • Programme/Project Management • Monitoring & Supervision • Reporting & Documentation • Health Promotion • Preventive & Lifestyle Medicine

PUBLICATIONS

- “Epidemiological Study of Health Profile and Quality of Life of Postmenopausal Women in the Urban Field Practice Area of a Teaching Medical Institute in a Metropolitan City” — K. Singh, Journal of Family Medicine and Primary Care.
- “A Cross-Sectional Study to Develop an Early Risk Prediction Tool for Gestational Diabetes Mellitus for Antenatal Women Diagnosed with this Condition Based on their Characteristics and Past Obstetric History” — P. G. Dhutraj, K. P. Shinde, K. Singh, Journal of Family Medicine and Primary Care.

LANGUAGES

English • Hindi • Marathi

PROFESSIONAL FOCUS

Community Medicine • Preventive Health • Health Promotion • Lifestyle Medicine • Public Health Programmes • Medical Education