

Role of Community Pharmacist in Public Healthcare

Miss. Mohini Prashant Patil, Dr. Chandrashekhar D. Khadse, Dr. Avinash S. Jiddewar

Miss. Pooja Kate, Miss. Dhanashree Pingane

NSPM College of Pharmacy, Darwha, Yavatmal

Abstract: *Pharmacists have become integral contributors to public health, with their role expanding far beyond conventional medication dispensing. In modern healthcare systems, pharmacists actively participate in health promotion, disease prevention, and patient awareness programs. This review highlights global perspectives on the evolving role of pharmacists in public health, emphasizing major developments, challenges, and future opportunities in the field.*

The discussion covers the transformation of pharmacy practice over time and examines policy and regulatory frameworks that enable pharmacists to participate more actively in public health services. Evidence from various regions demonstrates that pharmacists make significant contributions to improving population-level health outcomes. Their involvement includes patient counselling, vaccination programs, health literacy initiatives, screening and early detection of diseases, emergency and pandemic response, and participation in community-based prevention efforts. In addition, pharmacists increasingly serve as advocates for public health policies and play a role in strengthening healthcare systems.

The review also highlights emerging trends, such as digital health tools, tele pharmacy, artificial intelligence, and other innovations that have the potential to further expand pharmacists' responsibilities and effectiveness in public health. Despite notable progress, challenges remain, including limited recognition of pharmacists' public health roles, variable regulations across countries, and the need for improved education, resources, and collaborative practice frameworks.

Overall, this review reinforces the essential contribution of pharmacists to public health and emphasizes the importance of continued investment, policy support, and professional development to enhance their role in improving community health and achieving better population-level outcomes..

Keywords: *Pharmacists*

