

ROLE OF PHARMACIST ON GLOBAL HEALTH

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INTRODUCTION

Transform Global Health is an initiative to improve the state of healthcare globally. Pharmacists are transforming global health through a variety of health services in their communities, including advising on healthy living, vaccinating to prevent disease, and ensuring that medicines are taken correctly, thereby managing diseases well and improving quality of life. Pharmaceutical scientists are transforming and prolonging people lives by developing safe and effective medicines and vaccines. In this COVID-19 pandemic the pharmacist are serving as a global health care provider by developing new drugs and vaccines against it and by creating awareness in communities.

Objectives of Transform Global Health

- ➤ Reduce Global Health Risk
- >Improve Quality of Care
- ➤ Reduce Healthcare Cost
- >Develop Healthcare Infrastructure
- >Increase physicians and staff
- >Eradicate corruption in Health
- > Develop Health Information Backbone
- ➤ Empower Patient Centric Care

Developing safe and effective medicines



Finding new cure for treating COVID-19 or newly emerging disease and developing new drugs which is better than existing drugs

Patient Counselling



Community awareness

- The goal of community awareness is to increase the community's knowledge of the available programs and services offered.
- This is accomplished by informing the general public through various activities.

PHARMACIST HAS PLAYED A VITAL ROLE AND IT WILL CONTINUE TO DO SO



Improving Quality of Patients Life

addiction

services

- Improving patient care has become a priority for all health care providers with the overall objective of achieving a high degree of patient satisfaction.
- Pharmacists are recognized as medication experts.

awareness

- Their expertise has proven to prevent medication errors, decrease costs, and improve medication and health outcomes.
- Pharmacist playing a key role in improving quality of patients care by providing healthcare which should be safe, effective, patient-centered, timely, efficient and equitable.

International Health Services

- Perinatal control
- Comprehensive child health (from birth to 5 years old)
- Childhood immunization coverage
- Cardiovascular diseases prevention.

Vaccinating to prevent disease

Pharmacist plays a key role in vaccination by-

- Supports individuals and communities to understand the value of vaccines.
- Developed plans and materials to ensure every person is reached with vaccines.
- Works to increase funding for immunization
- Develops targeted research and development innovations for new and improved vaccines.

Deaddiction services

- The aim of de-addiction services is to enable the patient decrease their previous level of substance abuse, for the sake of avoiding its psychological, legal, social, and physical consequences.
- Pharmacist play a crucial role in the reduction and prevention of substance abuse, since they are able to advice patient about illicit drugs, psychotropic medicines and alcohol abuse.

Health promotion

Examples of Effective health promotion activities-

- 1. Promoting physical activity
- 2. Promoting child and family nutrition
- 3. Injury prevention
- 4. Smoking cessation programs
- 5. Healthy eating promotion
- 6. Promoting breastfeeding
- 7. Road safety promotion

References

- www.who.int/healthpromotion/conferences
- Barnes E, Ashraf I, Din A. New roles for clinical pharmacists in general practice. Prescriber 2017:26-9.
- 3. John C. The changing role of the pharmacist in the 21st century. Pharm J 2018;300:7909.