Noncommunicable Diseases
Project HOPE has long been a leader in addressing the rapidly growing risks of noncommunicable diseases worldwide – particularly diabetes, cardiovascular disease and cancer. Through increasing the capacity of health workers to diagnose and treat patients, and by educating and mobilizing communities, Project HOPE works to promote healthy lifestyle practices and improve the overall health and well-being of individuals and families around the world. The use of technology and new web-based trainings are allowing us to extend our success even more efficiently.

Noncommunicable Diseases

- Noncommunicable diseases kill more than 36 million people each year.
- Cardiovascular disease, cancer, respiratory diseases, and diabetes account for 80% of all NCD deaths.
- Approximately 1.7 million deaths are attributable to low fruit and vegetable consumption.

Source: World Health Organization

Diabetes in China

Since 1998, Project HOPE has enhanced and significantly expanded life-saving diabetes care in China. HOPE’s work began with a focus on improving the diagnosis, treatment and care of patients with diabetes in Chinese hospitals and has grown to include public awareness programs at the community level in provincial training centers throughout the country. HOPE’s efforts to expand diabetes education and awareness in China have resulted in the following accomplishments:

- 25 training centers established
- More than 40,000 service providers trained
- 170,000 patients and family members served
- A database for monitoring diabetes patients developed

Case Study

Our Expertise

Screening and Testing: More than 50% of the world’s population has never been screened for noncommunicable diseases, depriving millions of individuals the opportunity to lead a healthier life. Project HOPE uses screening tools to check for noncommunicable disease through clinics, mobile screening units, health fairs and schools to identify high-risk individuals and provide them with proper diagnosis. Community engagement is a critical piece of HOPE’s programs, creating long-lasting health solutions.

Diabetes: Project HOPE has more than 15 years of experience implementing programs in China, India, South Africa, Mexico, Nicaragua and the U.S. to raise awareness of diabetes and improve the diagnosis, management and treatment of the disease. Our programs focus on improving the knowledge and capacity of health care providers, mobilizing and educating communities and establishing innovative and sustainable approaches to diabetes education, including an online diabetes learning program for health professionals.

Cardiovascular Disease: Project HOPE works to address cardiovascular disease – the leading cause of death in the world – through a variety of approaches. Our programs work to support the needs of those already suffering from the disease while also focusing heavily on preventive care and promoting healthy lifestyles. HOPE’s activities include establishing and/or working with existing chronic care clinics to improve care, creating peer support in communities and providing proper health education and screenings.

Cancer: Project HOPE’s cancer programs focus primarily on improving pediatric cancer care and increasing early detection of cancer in children; and raising awareness of health care providers and women about cervical cancer, the need for routine screenings and vaccines. To accomplish this, HOPE trains primary health care teams and community nurses and helps provide upgraded medical equipment to hospitals and facilities so they can provide effective cancer treatment.

Wellness and Prevention: Project HOPE’s approach to addressing noncommunicable diseases includes programs with a general focus on wellness and prevention – such as our Healthy Habits program in Mexico, which teaches elementary school children about healthy diets and promotes active lifestyles. Another focus of HOPE’s wellness and prevention programs is the establishment of “HOPE Centers” in communities of need. These centers provide primary care, preventive services and screenings for chronic conditions, access to nutrient-rich foods and exercise opportunities as well as other services to support overall health and well-being.