



Hangzhou,
China

HANGZHOU CHIEF TALENT PLAN TRAINING COURSE

A decade of consistent cross-sector collaboration has paid off in Hangzhou, which has seen a 3% decrease in the prevalence of diabetes since 2016. One of the key drivers of change has been the Chief Talent Plan initiative, which positions community doctors as crucial in preventing and treating diabetes.

Partners

- Hangzhou Municipal Health Commission
- Hangzhou Primary Health Association



Reducing diabetes prevalence with community doctors

Inconsistent quality of diabetes care

In Hangzhou, a city with a population of 12.2 million people¹, 11.4% of adults are living with diabetes². Among these, only 56.3% are aware that they have diabetes, meaning that many people are not adequately managing their condition and are likely to develop diabetes-related complications³.

When Hangzhou joined the Cities Changing Diabetes programme in 2017, numerous areas for potential improvement were identified, including the diabetes management compliance rate, diabetes-related complications among people with diabetes, and the inconsistent quality of health management offered by healthcare professionals.

Specialist training for community doctors

To comprehensively improve the ability of primary care general practitioners (GPs) to prevent and manage diabetes, Hangzhou established the Chief Talent Plan training course. As a result of this programme, 69 GPs are now certified Chief GPs of diabetes and approximately 240 diabetes nurses, pharmacists and nutritionists at the community health centres have received specialised training in diabetes care.

The improvement in the level of diabetes care offered at the primary care level makes it easier and more effective for people with diabetes to turn to the doctors in their communities for help.

Moving forward with more prevention initiatives

As part of the Cities Changing Diabetes programme, Hangzhou also rolled out other prevention initiatives, such as an annual walk to raise awareness about diabetes and free regular health checks for people over the age of 35. In addition to this, 23,000 people living with diabetes have been screened for complications.

An inspiring initiative developed in Hangzhou is a diabetes management app that allows people at high-risk of developing diabetes to connect with medical specialists who provide one-on-one guidance on health management.

