



# AI Stethoscopes:

## Listening to the Future of Heart Health

### WHAT THEY ARE



Traditional stethoscopes record sound.



AI stethoscopes record and analyze.



They detect murmurs and irregular rhythms in real time.

### WHY THEY MATTER



Heart disease is the world's leading cause of death.

Early detection saves lives.

AI support helps doctors catch hidden problems.

Primary care can spot issues earlier.

### GLOBAL INNOVATIONS



#### CORE 500

United States

Detects murmurs, arrhythmias



#### Super StethoScope

Japan

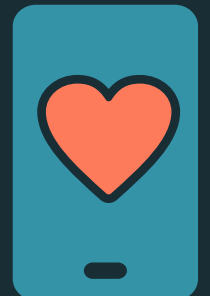
Finds valvular disease, atrial fibrillation



#### Smartho-D2

China

Remote monitoring device



#### Stethophone

Canada

Smartphone heart check

### CHALLENGES AHEAD

- Accuracy across diverse populations
- Affordable and easy to use
- Building trust between doctors and patients regarding AI

