



Promoting Community Health Literacy - Experience of Building and Managing Community Health Stations

Yu-Jie LI, Mei-Wen LIN, Shu-Chuan YU, Ling-Yu HUNG, Chi-Chun CHOU

Presented by Ling-Yu Hung, M.D.

Director of Family Medicine Department

Yonghe Cardinal Tien Hospital , Taiwan

Outline

1. Introduction of Hospital
2. Introduction
3. Purpose
4. Method
5. Result
6. Conclusion



Historical Development



1959, A group of ICM sisters from Belgium set up a dispensary in Taipei City.



1961, The Saint Joseph Hospital was inaugurated.



1981, The Saint Joseph Hospital became the Cardinal Tien Hospital Yonghe Branch.



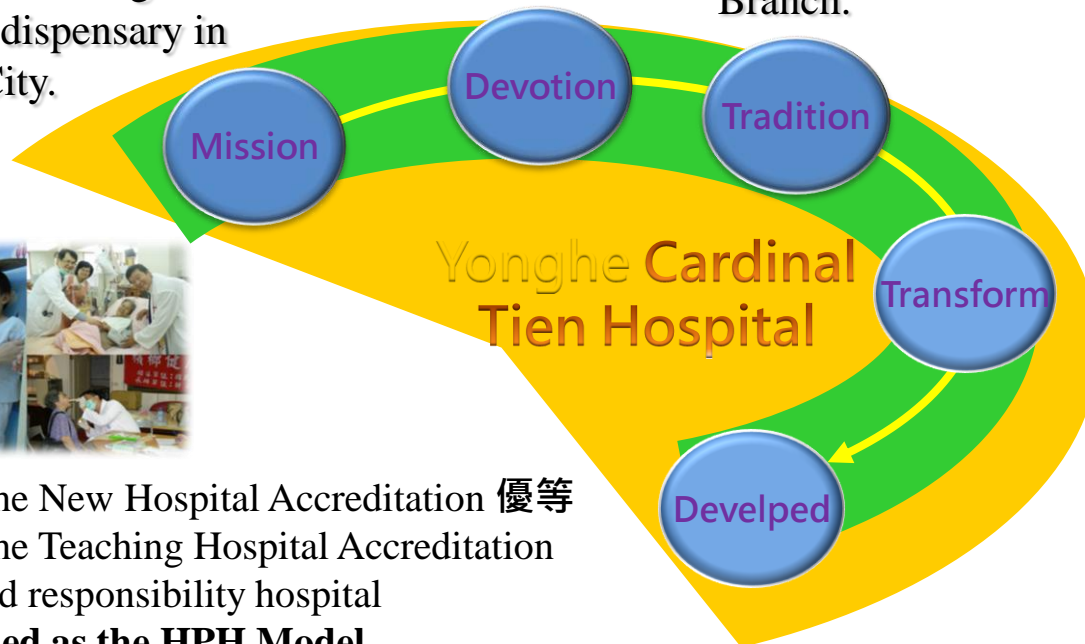
- 1996, Taipei County Ai-Der Care Center was open
- More than 6 long term care centers were established and became a network since 1998



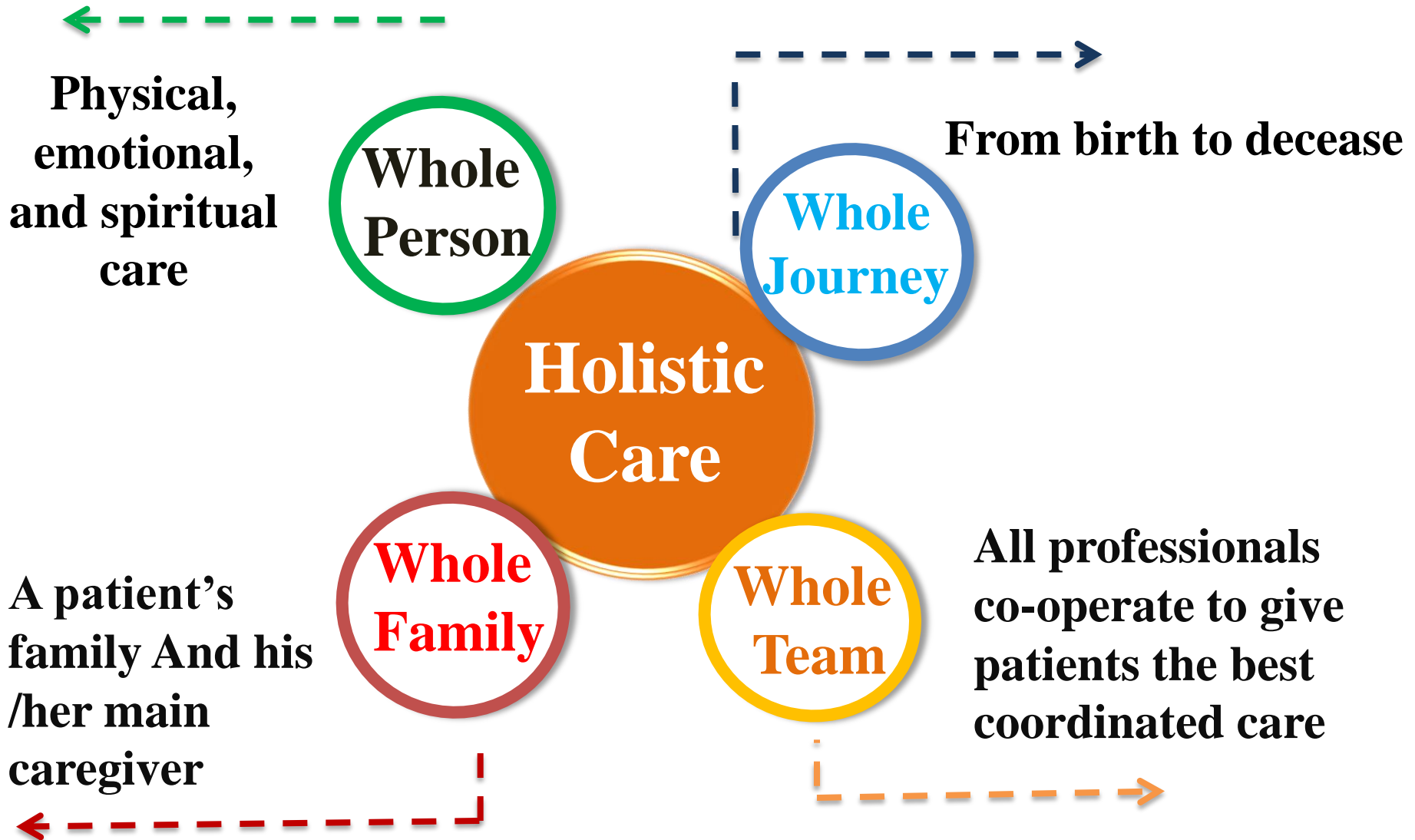
- 2007, the new inpatient building was inaugurated
- 2011, preschool and day care center were opened
- 2012, cancer committee started to work for better cancer treatment
- 2013, health promotion center was opened
- 2016, Cardiac catheterization center was opened



- Pass The New Hospital Accreditation 優等
- Pass The Teaching Hospital Accreditation
- First aid responsibility hospital
- Awarded as the HPH Model



Four Principles of Holistic Care



Our system

*** Include 5 long-term care institutions**



1998 , New Taipei city Ai-Wei mercy home for disabled



1983, Yonghe Cardinal Tien Hospital



2013, Taipei city Da-Long senior home



2001 , Catholic St. Joseph Home for Alzheimer's Disease and Related Dementia



2004 , Taipei city Zhi-Shan senior citizens care center



2006 , Taipei city Zhu-Lun elderly apartment



Participation in Health Promotion



2006



Membership of WHO Health Promotion Hospitals

2012



Obtained Model Award in the 5th Health Promoting Hospital Model Selection held by Taiwan Society of Health Promoting Hospitals, 2012.

2014



In 2014 we got the international greatest award –ENSH-GLOBAL GOLD FORUM in Barcelona, Spain.

2014



Contribution Award of Health Promotion Hospitals by HPA, 2014.

2015



Participation in the 2013-2015 Taiwan WHO HPH Recognition Project, Control Group, and obtained an award of 『Gold level』

2017



Award of Health Hospitals 『Excellent level』 by HPA, 2017.

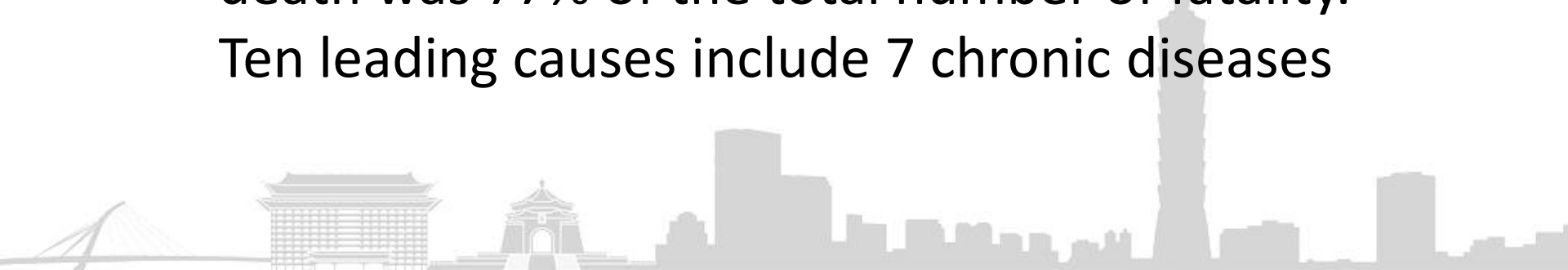
Introduction

◆ Aged Society

The population over 65 years old has exceeded 14% in our country, which become an “Aged Society”

◆ Importance of community health promotion and preventive health care

In 2017, the number of ten leading causes of death was 77% of the total number of fatality. Ten leading causes include 7 chronic diseases

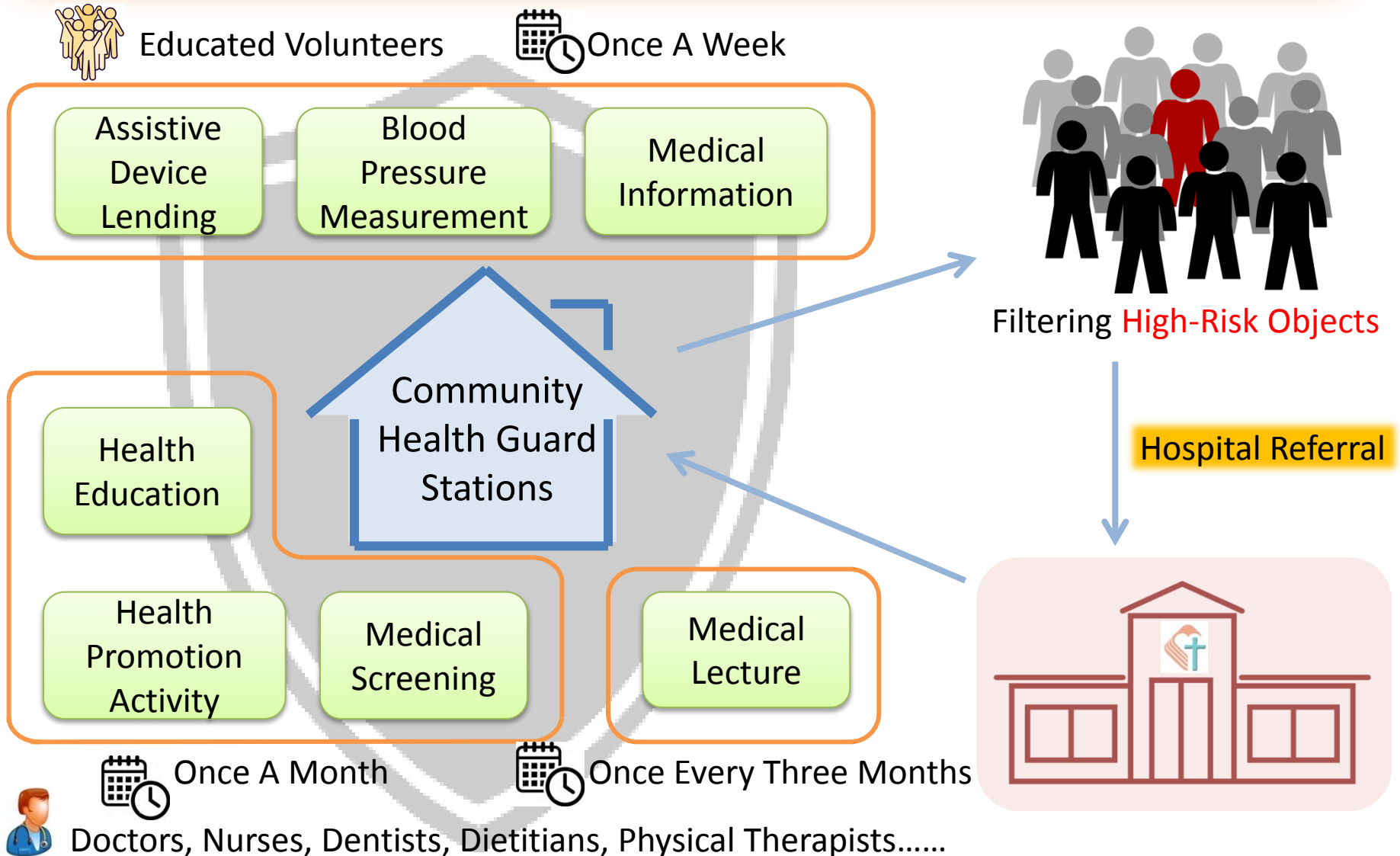


Purpose

- ◆ Due to demographic Structure and Lifestyle Changes, **prevention** and **delay of disability** are important.
- ◆ Take into account **personal health promotion**, and **creation of a healthy community environment**
- ☞ Provide **high quality** and **affordable localized** medical service
- ☞ People will have comprehensive physical and mental health.



Method

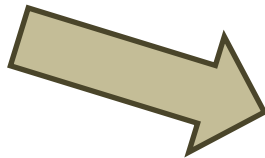


Method

Step 1 Cooperate With The Neighborhood To Establish A Community Health Guard Station



- ◆ Cooperate with the **leader of the neighborhood** to establish a community health guard station.
- ◆ The leader will find volunteers to provide assistance.



Method

14 Health
Guard Stations,
2016-2018

6.新廊里

•A級 / 每週三上午



11.中興里

•B級 / 每月週三



14.河堤里

•B級
•每週五上午



8.頂溪里

•B級
•每週四上午



1.正興里

•A級 / 每週一下午



12.後溪里

13.信義里

•B級 / 每週四上午



2.竹林里

•A級 / 每週二上午



4.大新里

•A級
•每週三上午



3.秀朗里

•A級 / 每週二上午



7.店街里

•A級 / 每週二上午



10.潭安里

•B級 / 每週三上午

9.永貞里

•A級
•每週三上午



5.民樂里

•A級 / 每週四上午



Method

Step2 Volunteer Training

◆ Our hospital conducted a **training lecture** to all volunteers of community health guard station **once every three months**.

- ✓ Skill of blood pressure measurement
- ✓ Medical information and resource
- ✓ Current government medical policy
- ✓ Current health issue

◆ Volunteers will **provide service once a week**.

- ✓ Blood pressure measurement
- ✓ Simple health education
- ✓ Personal measured values and service record management
- ✓ Assistance of medical speech and health promotion activity
- ✓ Delivery of medical information



Method

Step3 Provide Professional Medical Service

◆ Provide many different **medical screenings** once a month

- ✓ Dementia screening — AD8 scale, SPMSQ scale
- ✓ Frailty screening — SOF scale, Muscle assess
- ✓ Hearing test — Ear canal assess, Pure-tone audiometry
- ✓ Nutritional assessment



◆ Provide **health educations** of many different **medical division** once a month

- ✓ Doctors
- ✓ Nurses
- ✓ Dentists
- ✓ Pharmacist
- ✓ Dietitians
- ✓ Physical Therapists
- ✓ Occupational Therapist



Method

Step3 Provide Professional Medical Service

◆ Provide different **health promotion activities** once a month

- ✓ Cancer screening
- ✓ Long-term care
- ✓ Hospice and palliative care
- ✓ Home care
- ✓ Health examination covered by Health Insurance



◆ Conduct **medical division lectures** once every three months

- | | |
|-------------------------|-------------------------|
| ✓ Family Medicine | ✓ Ophthalmology |
| ✓ Gastroenterology | ✓ Orthopaedics |
| ✓ Cardiology | ✓ Otolaryngological |
| ✓ Nephrology | ✓ Dentistry |
| ✓ Gynometrics Obs & Gyn | ✓ Dietetics & Nutrition |
| ✓ Neurology | ✓ Pharmacy |



Method

Step4 Filtering High-Risk Objects And Hospital Referral



Filtering **High-Risk Objects**



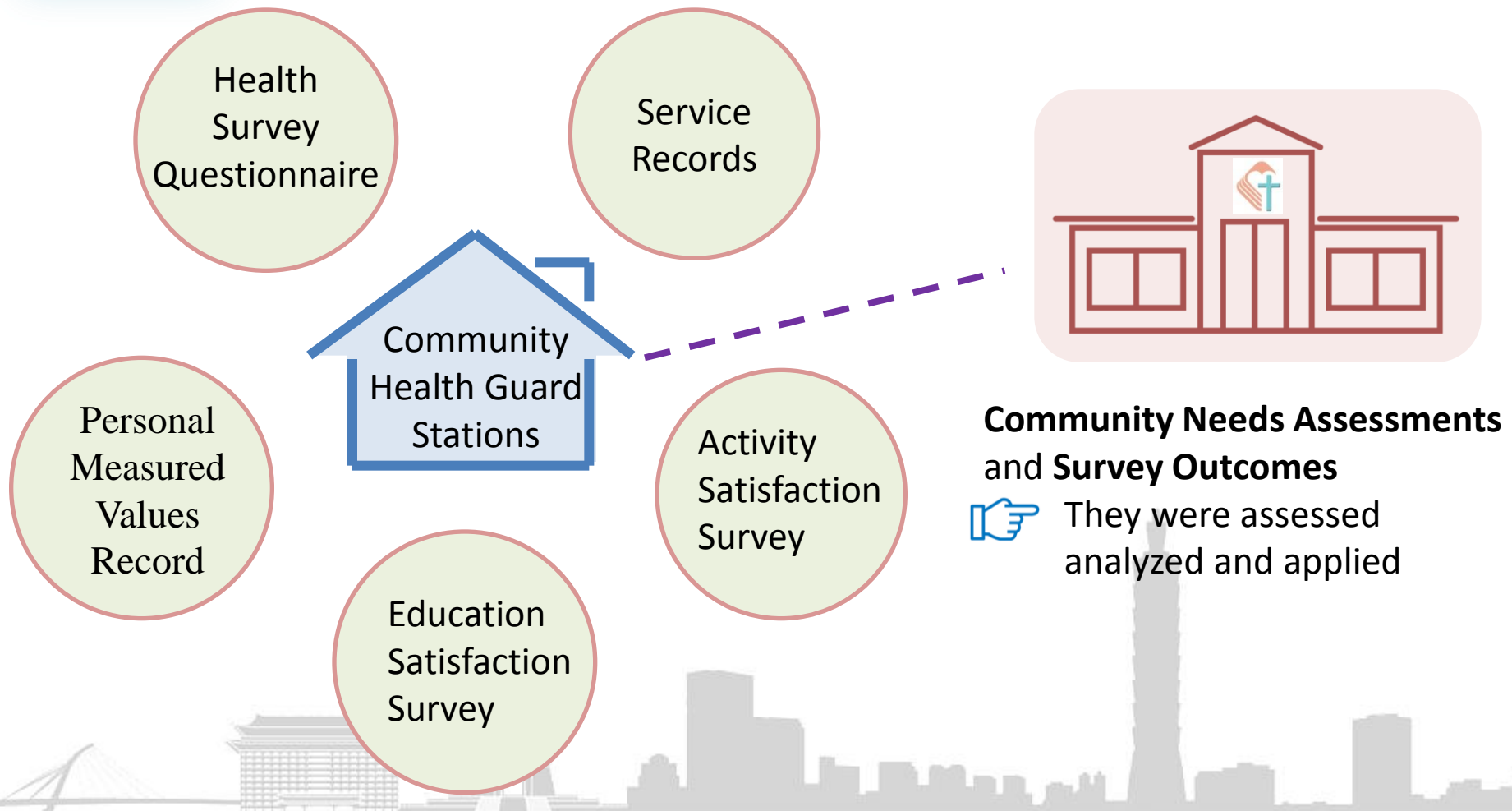
Give **referral sheet**
With registration fee
discount



Record and follow

Method

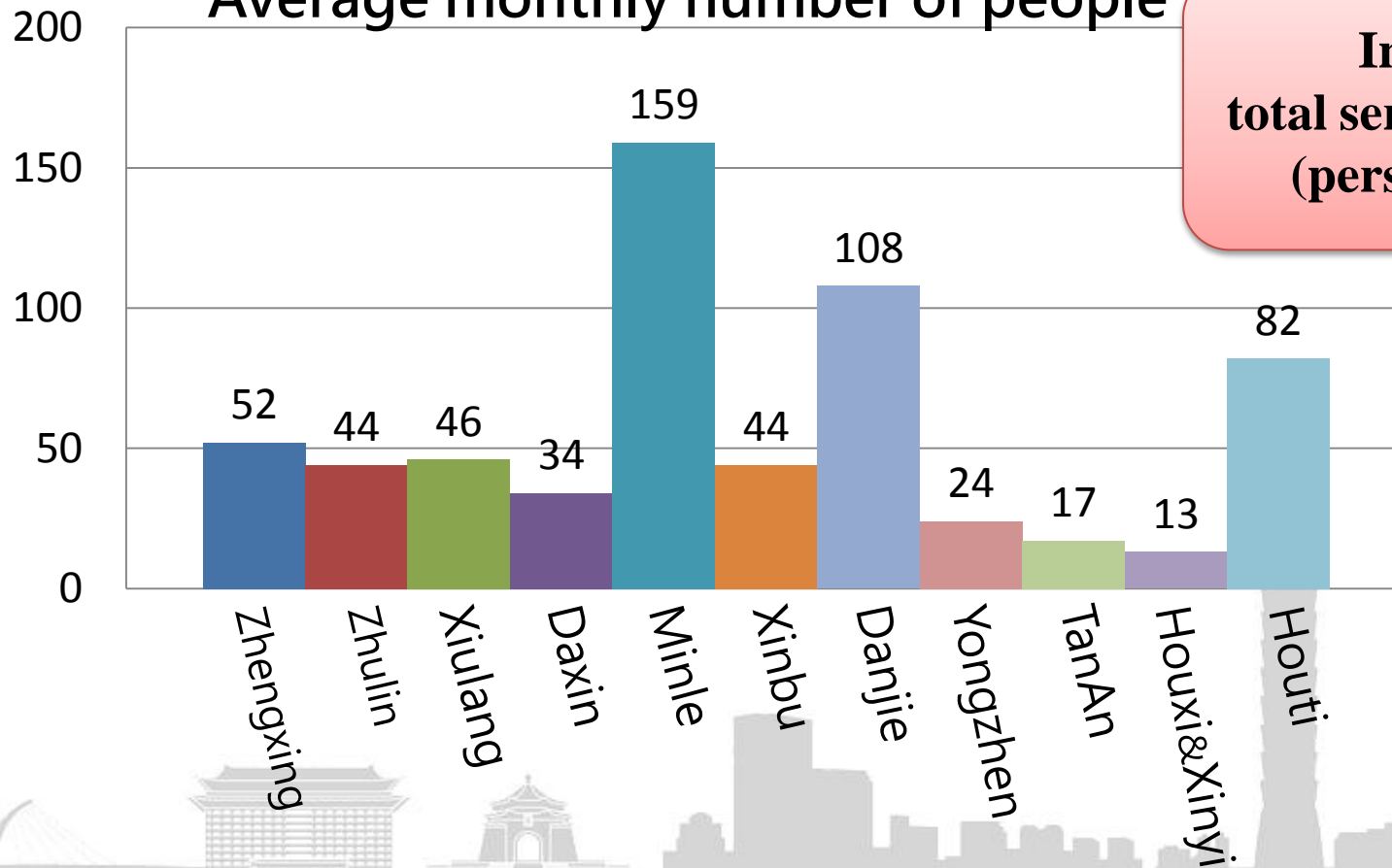
Step5 Keep Evaluation



Result

Blood Pressure Measurement

Average monthly number of people



In 2018,
total service is **6,341**
(person times)

Result

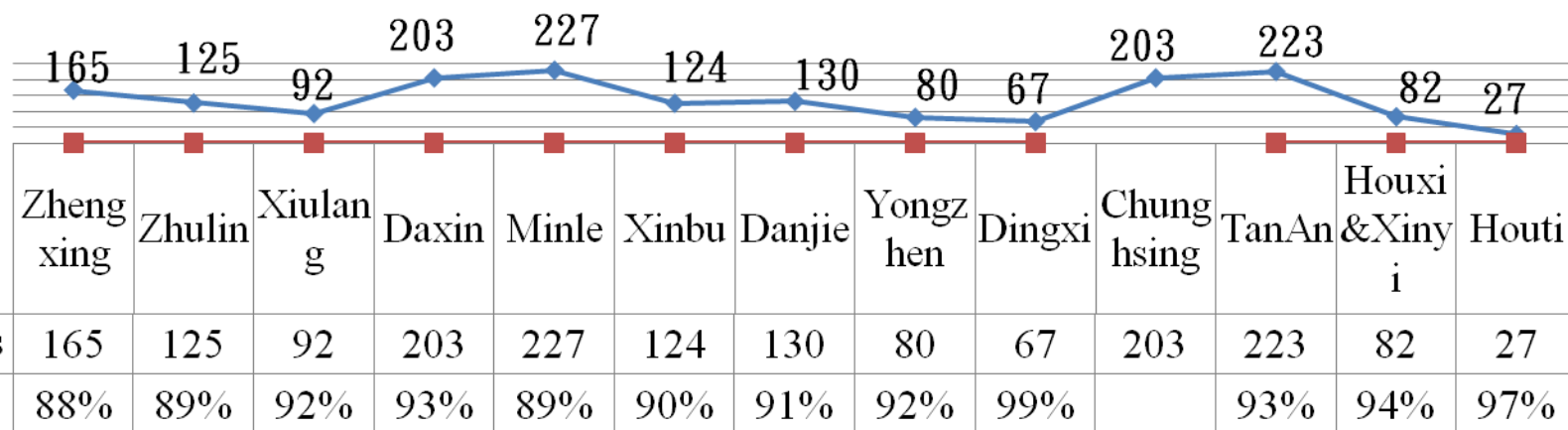
Medical Lecture



In 2018:

50 lectures ; 1,748 people

Average satisfaction: **91%**



Lecture Theme : 1st Cardiovascular Diseases, 2nd Nutrition and Health Promotion, 3rd Cancer Prevention

Health Promotion Activity : 1st Health Lecture, 2nd Exercise Lecture, 3rd Relieve Mental Stress

Information Source : 1st Community Broadcast, 2nd Activity Poster, 3rd Hospital Website

Result




Medical Lecture & Training Lecture

■ Knowledge Enhance


Common People



 **45%**
53.1 → 77.1 (Out of 100 scores)
Pre-test Post-test

Volunteers



 **49%**
57.5 → 85.8 (Out of 100 scores)
Pre-test Post-test



Medical Consultation & Screening

■ A Medical Consultation or Screening Every Month

- ✓ 7 nutrition consultations, total 44 person times
- ✓ 74 dementia screening, 4 people abnormal of them
- ✓ Medical referral 34 people

Conclusion



Extended Medical Services to The Community

- ☞ Focuses on **health promotion** related primary and secondary prevention (Compared with acute medical care)
- ☞ **Closer to life** and **easier to obtain**
- ☞ The concept of hospitals stationed in the community to **guard the health** of people **at any moment**



Conclusion

Hope to Empower Community ...

-  Provide medical information continually through regular time and places
-  Build community cohesiveness and implement medical localization



Thanks for your attention

“The miracle is not that we do this work,
but that we are happy to do it.”

-Mother Teresa

