Asia Health and Wellbeing Initiative

Office of Healthcare Policy, Cabinet Secretariat, Government of Japan
Example 1  Ms.K  78 years old  Housewife

**Diagnosis**
Cerebral infarction
Right leg paralysis

**Purpose**
“I want to run without the help of a stick. (I want to take a trip again, go to a concert.)"

**Intensive rehabilitation**
Once / month (7 days)

**After 2 months, she can run without the help of a stick**

Example 2  Mr.F  43 years old  Manager of Design & Construction company

**Diagnosis**
Cerebral infarction
Aphasia, Dysmnesia

**Purpose**
“I want to indulge in some negotiations for my business. “

**Intensive rehabilitation**
Once / month

**Improvement of short-term memory and confusion during conversations**
Application of Functional Recovery Care Technology of Functional Recovery Care for Elder People

Example 1

**Diagnosis:**
- Hemiparesis
- Impossible to intentionally communicate
- Tube feeding (PEG)
- Requiring complete assistance (Bedridden, use of diapers)

**Application of Functional Recovery Care**

**Hydration**

**Defecation**

**Nutrition**

**Exercise**

6 months after

She has recovered and become able to eat what she wants!

Example 2

**Situations:**
- Diagnosed with Alzheimer-type dementia
- Unsteady walking
- Bedridden except for diet
- Urinary incontinence
- Hallucinogenic symptom
- Negativism / Excitement

He can dance at summer festival!

He can take a walk with his wife!
Asia Health and Wellbeing Initiative (‘AHWIN’)

- ‘AHWIN’ aims to amass bilateral and regional cooperation, business and projects on aging-related challenges in the Asian region.
- The goal of the initiative is to create a vibrant and healthy society where people can enjoy long and productive lives, and to contribute to the economic growth.

First approach image suggested by Japan

Training for professional elderly care service such as Functional Recovery Care

Building economic ties among industries related to elderly care

Career Development

Enrichment of human resources for professional elderly care service such as Functional Recovery Care
First Approach Models between Viet Nam and Japan under ‘AHWIN’

Model route 1
- Technical intern managed by individual enterprise

Model route 2
- Technical intern managed by authorized organization

Model route 3
- Model route 4

Additional requirements under ‘AHWIN’
- Additional requirement under ‘AHWIN’

Viet Nam
- New career on care worker
- Industry development

Japan
- On the job training
- Elderly care services
- Technology offer and training of Functional Recovery Care
New Technical Intern Trainee System and ‘AHWIN’

Additional Requirements under ‘AHWIN’

- Certification of high quality Japanese language school
- Development of high quality Japanese language teacher

- Listing elderly care providers which implement Functional Recovery Care (Conducting Technical Intern Training of Functional Recovery Care)

- Support for international expansion of Functional Recovery Care
- Promotion of local elderly care services focusing on Functional Recovery Care

Sending Technical Intern Trainee of elderly care
- Screening / certifying of sending organization
- Certifying list of Technical Intern Trainee candidates

Requirements for adding the job category of elderly care
- Standard of certifying Technical Intern Training Plan
- Standard of certifying supervising organization etc.

Sending organization

Requirements for sending organization

MOC

Public Notice

Act
Asia Health and Wellbeing Initiative Promotion System in Japan

**PRIVATE SECTOR**

- **Private Sector Consortium of Asia Health and Wellbeing Initiative**
  - **Chair** Shuichi Nakamura

**COORDINATION**

- **Keizo Takemi**
  - Chair, Special Committee on International Health Strategy, LDP

- **Hiroto Izumi**
  - Chair, Asia Health and Wellbeing Initiative Promotion Council

- **Shuichi Nakamura**
  - Chair, Private Sector Consortium (Chairman, Medical Care and Welfare Policy Research Forum)

- **Minister of ‘MHLW’**

**Working groups**

- Review of systems of care and services in Japan
- Training and movement of elderly care workers
- Building economic ties among industries related to elderly care industry

**Policy dialogue and dissemination**

- Japan Center for international Exchange

**INTERNATIONAL ORGANIZATION**

- Special Committee on International Health Strategy, Liberal Democratic Party of Japan
  - **Chair** Keizo Takemi

- Asia Health and Wellbeing Initiative Promotion Council (WG)
  - **Chair** Hiroto Izumi
    - Office of Healthcare Policy, Cabinet Secretariat
    - Ministry of Justice (MOJ)
    - Ministry of Finance (MOF)
    - Ministry of Foreign Affairs (MOFA)
    - Ministry of Economy, Trade and Industry (METI)
    - Ministry of Health, Labour and Welfare (MHLW)
    - Ministry of Agriculture, Forestry and Fishery (MAFF)
    - Ministry of Land, Infrastructure, Transport and Tourism (MLIT)
    - Ministry of Education, Culture, Sports, Science and Technology (MEXT)

- WHO Kobe Centre

- Economic Research Institute for ASEAN and East Asia (ERIA)
Consortium of the Asia Health and Wellbeing Initiative
- The Platform for Public and Private Sector Cooperation -

300 private companies
20 organizations including
ERIA, WHO, JCIE, JETRO, JICA
(as of Aug, 2017)
Japanese latest and most useful innovations in the area of elderly care related products and services

**1. Disease Prevention / Rehabilitation**
- **Technology advantage**
  - Metran: Automatic CPAP System with Integrated Hummax Humidification
- **Similarity in body size or lifestyle**
  - Fuyo Group: AI system for collaboration in medical treatment and elderly care
  - TESS: Leg pedaling wheelchair
  - Honda: Walking support machine

**2. Frailty Prevention & Functional Recovery Care**
- **Device for experience of dementia (Virtual Reality)**
  - Silver Wood
- **Toilet timing predicting wearable device**
  - Triple W
- **Walking support machine**
  - Unicharm: Adult Diaper / Pad for Functional Recovery Care
  - OG Wellness: Personal care bath for Functional Recovery Care
  - Paramount Bed: Electric folding bed

**3. Trainer of Functional Recovery Care**
- **NEXT Sharing**
- **Medical Care Service**
- **FB Group**

**4. Provider of Local Medical Treatment and Welfare Cooperation Network System**
- **Tetsuyu Healthcare Holdings**
- **Kameda Group + Mediva + Tokyu Land**
- **Polaris + Morito**
  - Walking support machine [Walking support machine]
  - Measuring equipment for locomotive syndrome [Measuring equipment for locomotive syndrome]
The percentage of population aged 65 and over who has received elderly care in Wako city.
Prevention/Treatment/Rehabilitation/Functional Recovery Care in Medical & Long-term Care Service Supply Current Situation (Image)

Medical Needs Level
(Patient’s severity)

Nursing Care Level
(Time for Long-term Care)

Advanced-Acute Phase
Acute Term Rehabilitation
Acute Phase
Recovery Phase
Recovery Term Rehabilitation
Chronic Phase
Maintenance Term Rehabilitation
Clinic

Special nursing home for the elderly
Mainly Care worker

Facility Services
Varies with long-term care business type

Recovering abilities of activities of daily living (ADL) such as diet, defecation, sitting, standing, walking, etc.
Recovering abilities of instrumental activities of daily living (IADL) such as shopping, cooking, etc.
Recovering abilities to perform desired activities and participate in social communities

Severe stage of diseases
Recovering abilities to perform desired activities and participate in social communities
Recovering abilities of instrumental activities of daily living (IADL) such as shopping, cooking, etc.

Recovery stage or Chronic diseases
Independent Daily Life at any place

Requiring support
Requiring long-term care Level 5

Not covered by nursing-care insurance

Medical Care and Long-term Care Integration

Frail

In Home Services
Maintenance Term Rehabilitation

Community-based Services

Clinical

Collaboration among Dr., Ns., PT., OT., ST., CSW…
Varies with long-term care business type

Early discharge Type

Maintenance Term Rehabilitation

Image