

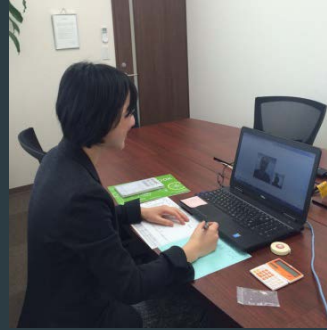
The Japan Model

Aiming towards
Super-Aged but Healthy Society

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MEDIVA is a consultant and a medical and senior care operator



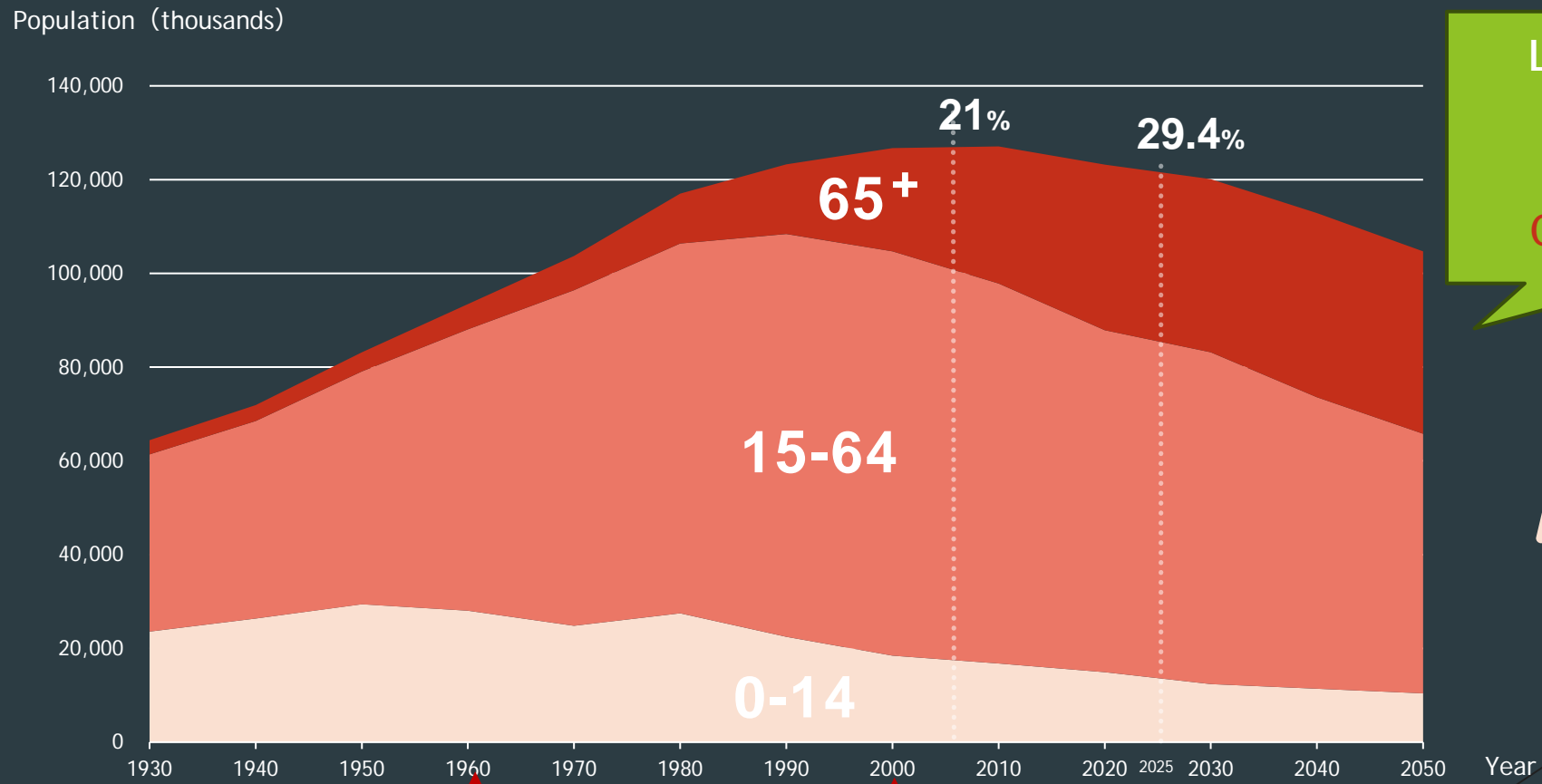
- Prevention services
- Health check clinics
- Primary care
- Hospital at home
- Community hospitals
- Day care centers
- Dementia center
- Hospices



In Japan and globally

Japan= 123 million people. 36 million over 65 years old

Japan = "super-aged society".



Life expectancy
Male 81.2
Female 87.1
Combined 84.2



1 in 3 people are over 65

References : National Inst

National Medical Insurance

National Care Insurance

National Medical and Care Insurance covers all residents

Funding: 50/50 tax+premium
Co-pay: 10-30%

National
Care
Insurance

Senior Residence



Professional Home Care



Home Renovation



Rehabilitation



Hospital at Home



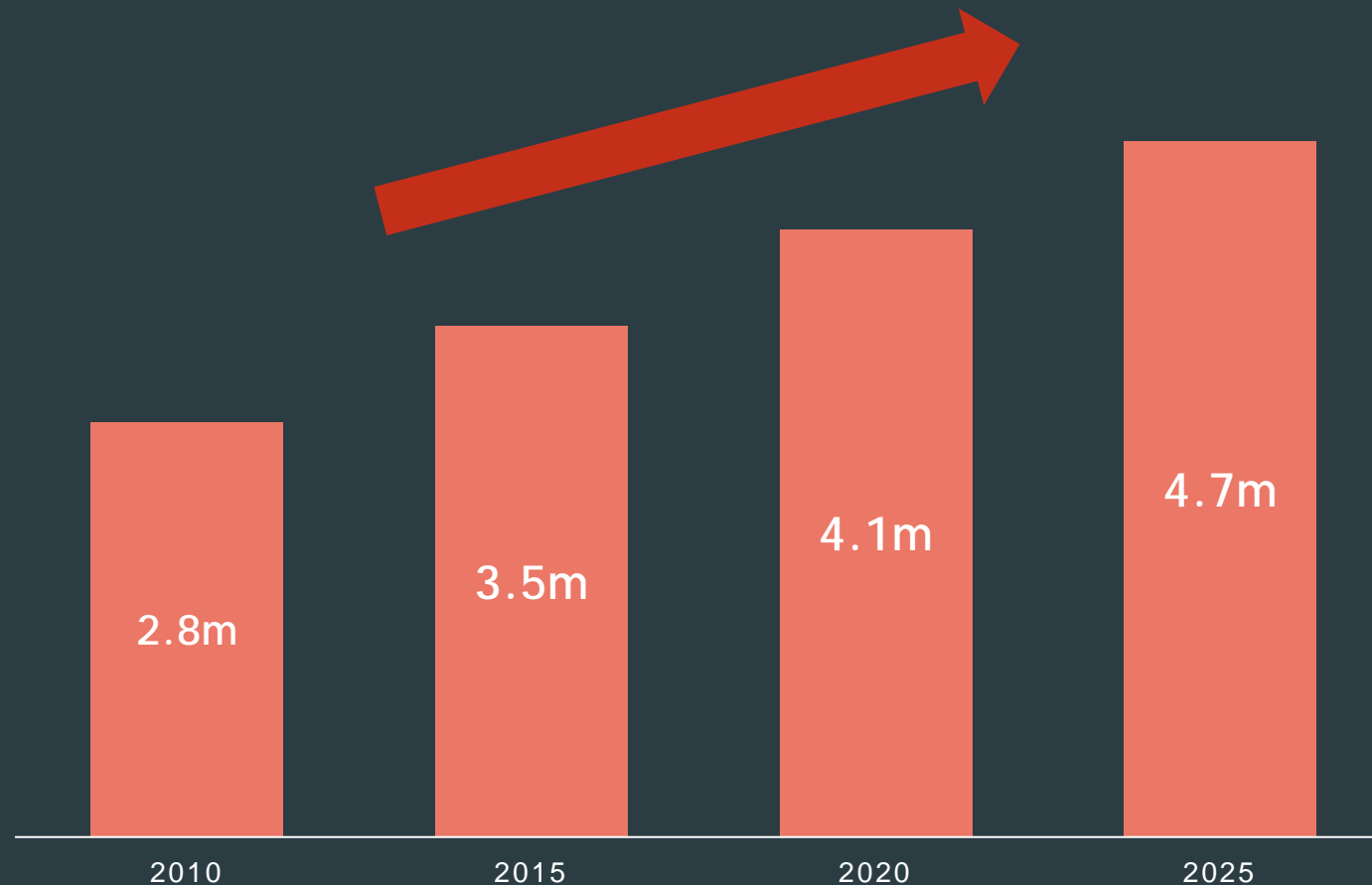
Dementia Care



National
Medical
Insurance

More people will need care for sickness, frailty and dementia.

Number of people with dementia



1 in 7 elderly
has dementia

Japan faces many challenges

Growing burden on family and society

Rocketing Medical and Care Insurance budget

Increasing number of frail/disable elderly

Increasing number of dementia elderly

Increasing number of elderly living alone

Lack of care giver workers, etc.



Innovation for a better elderly society



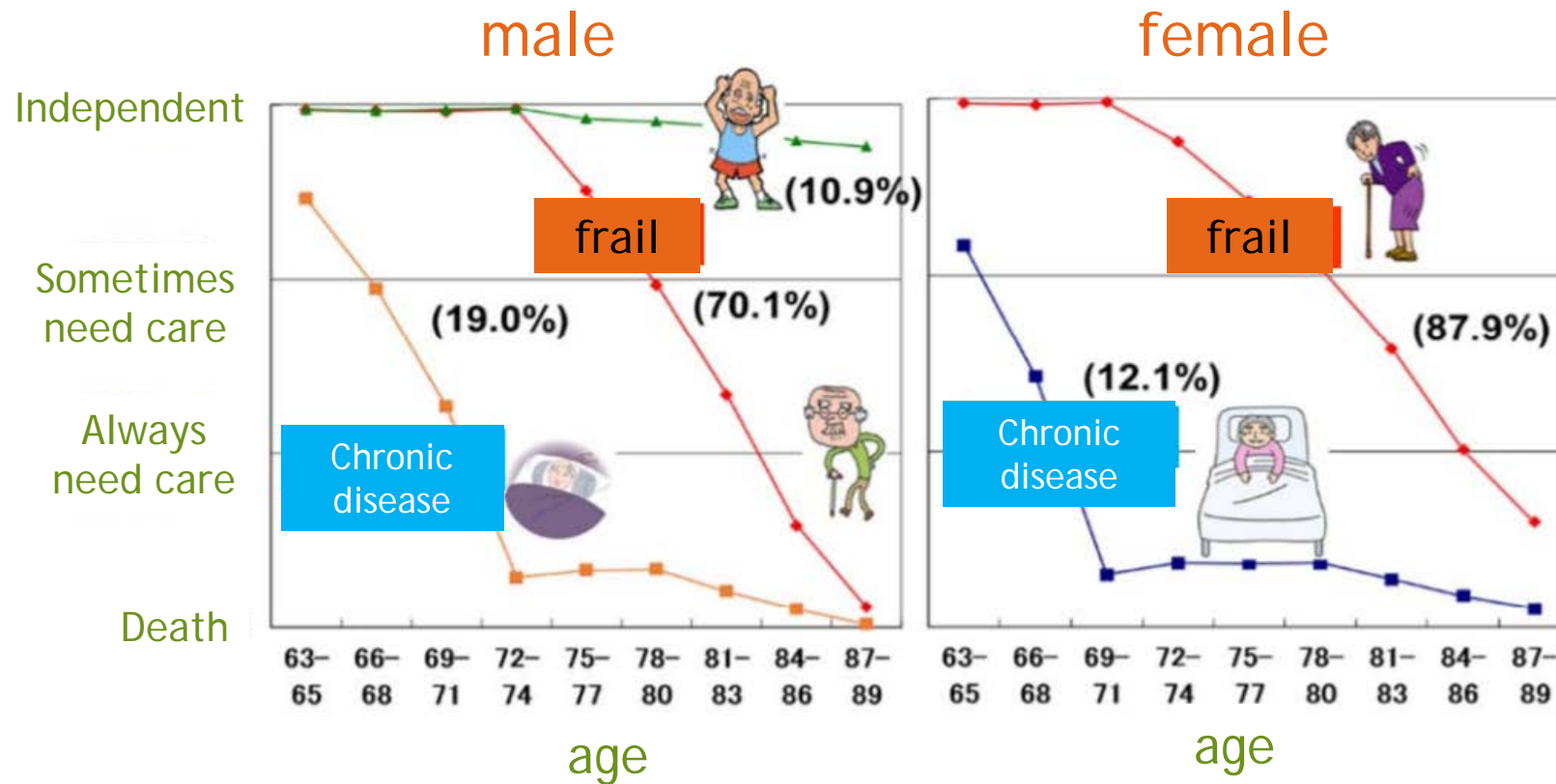
Technology
Design
Healthcare
Education

Improve quality
Improve efficiency
Keep independent
Keep healthy!!



Some elderly stay fit and independent till end of life

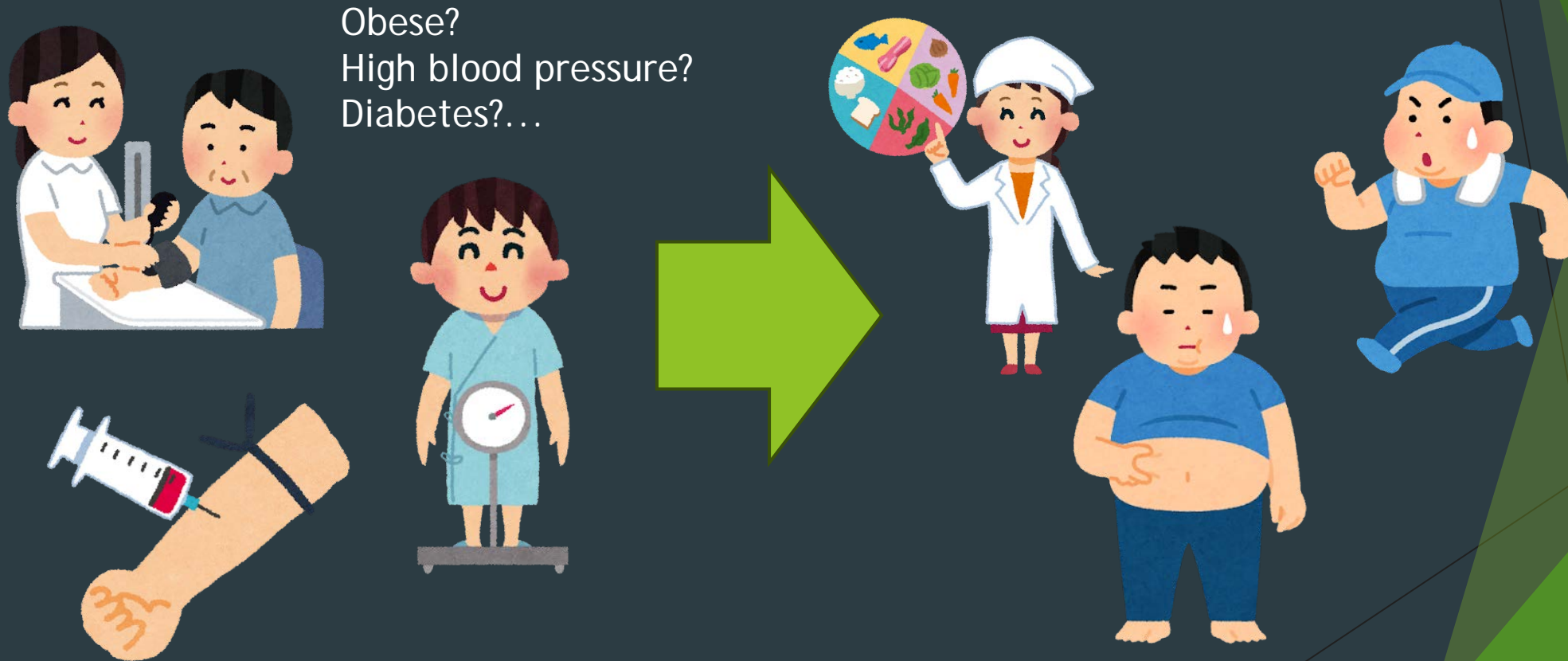
Avoiding frailty and chronic disease is the key



Source: Written by Dr. Hiroko Akiyama

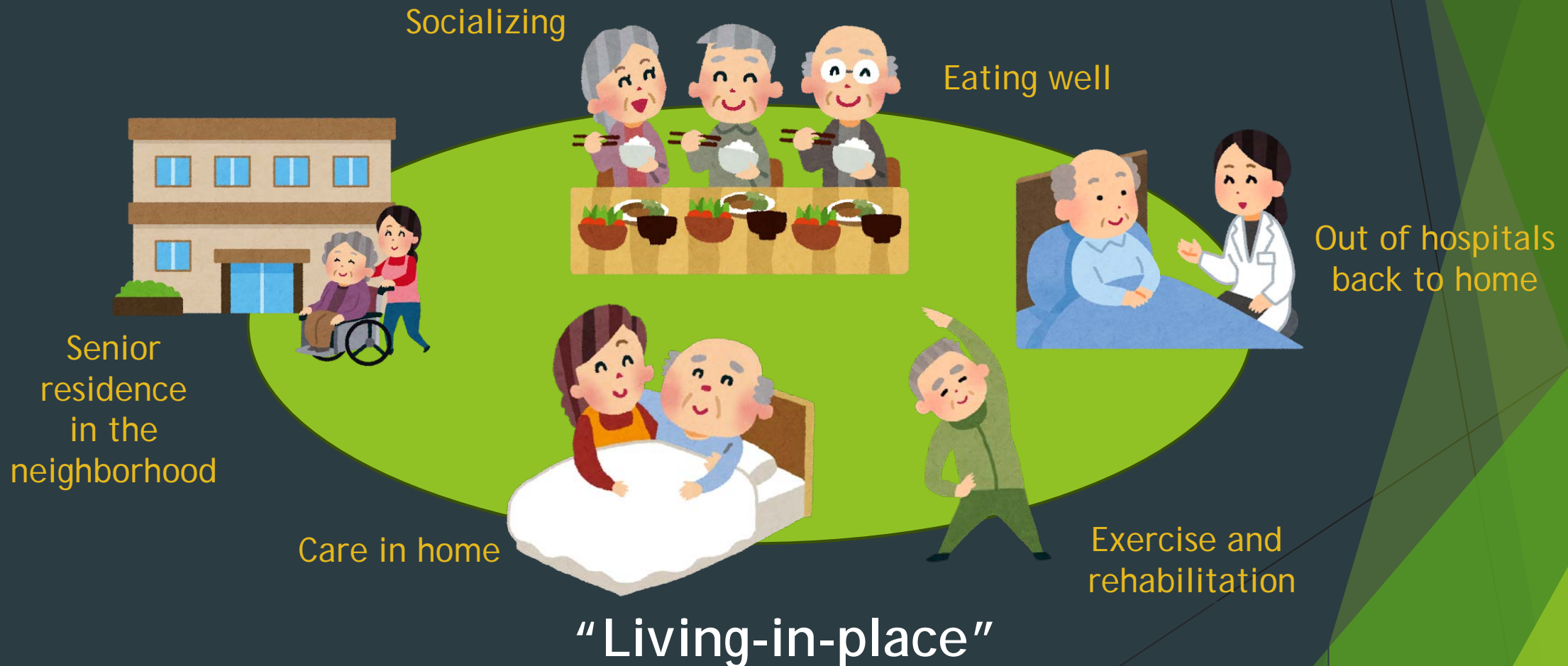
National action to prevent and early cure of chronic disease

Health check and changing life habits



Keeping the elderly independent and healthy as long as possible

Community-based Integrated Care System



Taking patients out of hospitals back to their homes.

From Hospital to Home



Pneumonia Treatment Kit



Home visiting
doctors and
nurses
(24h/7days)

Portable X-ray



Mediva Group serves 2500 patients. One of the largest in Japan.

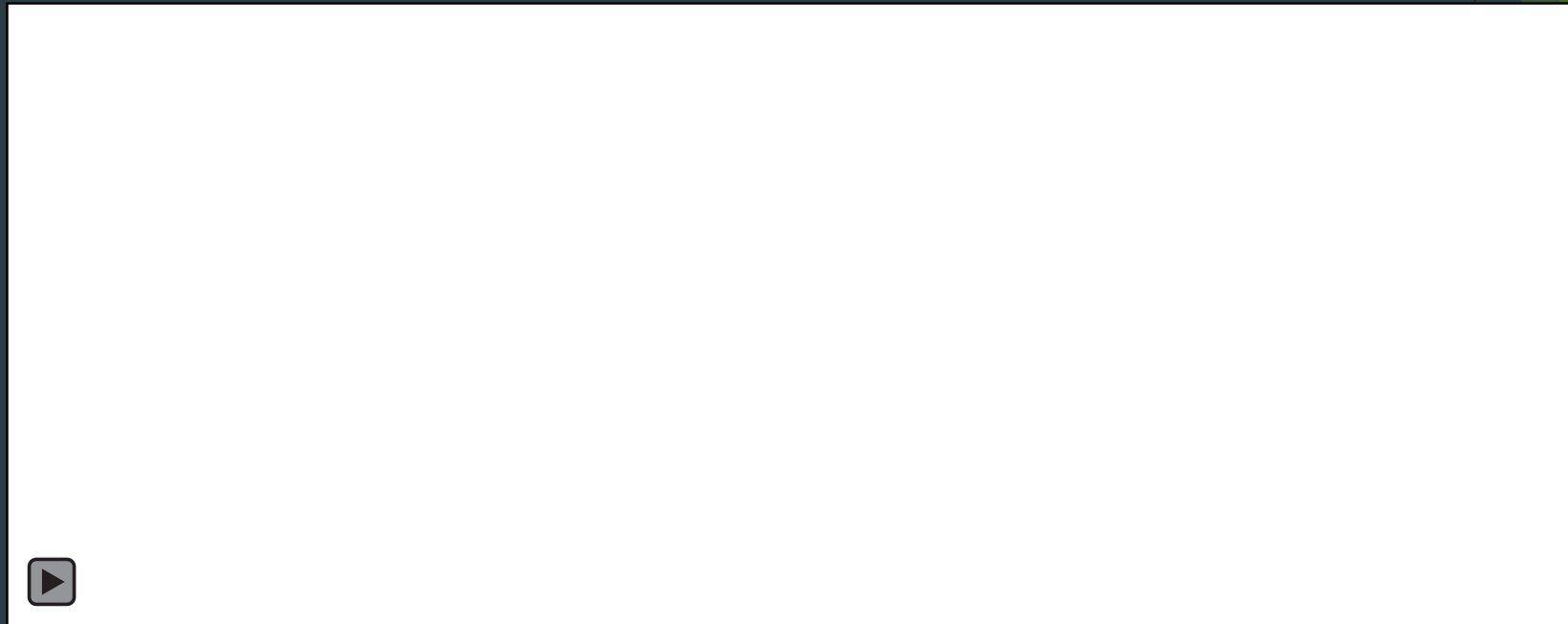
Rehabilitation provided at day care centers

Rehabilitation at Positive-aging Day Care Center



Before

After
(3 months)

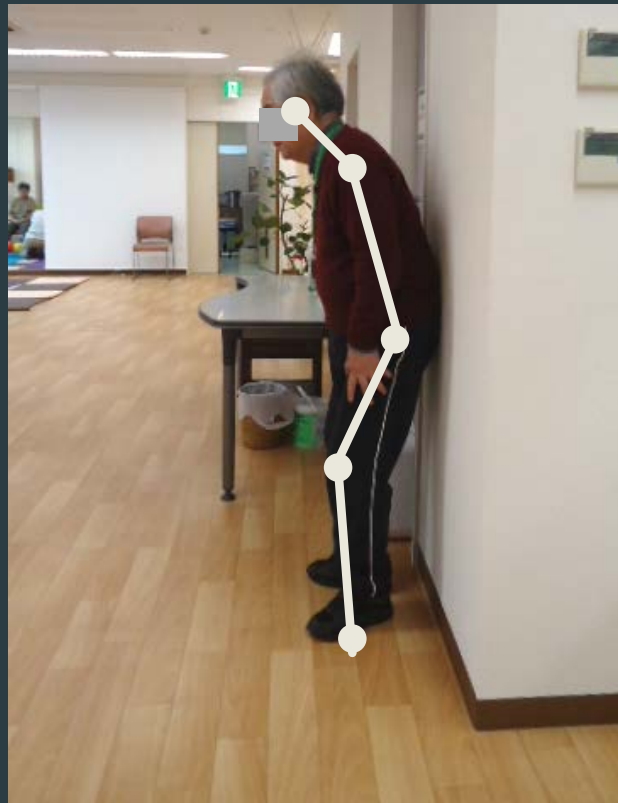


Rehabilitation provided at day care centers

Rehabilitation at Positive-aging Day Care Center



Before

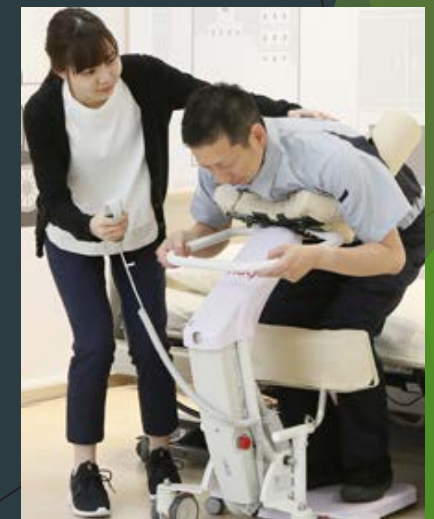
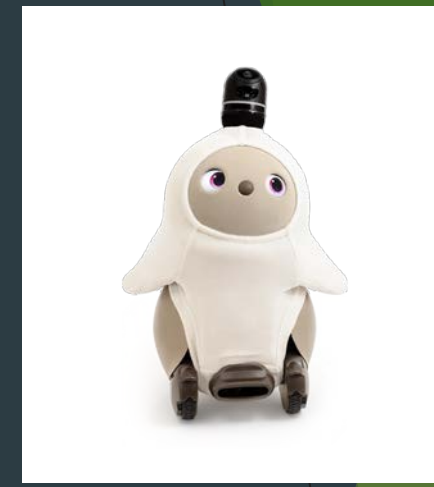


After



Positive Aging Day Care Center by Mediva.

New technology, robots, sensors etc.



Technology to support socializing

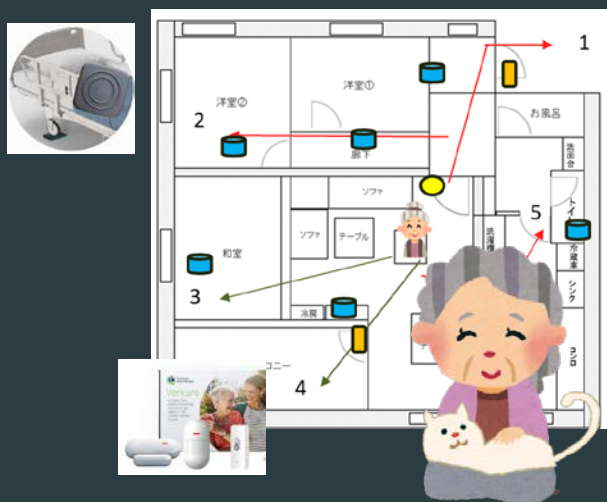
Grandma attending her grandchild's wedding



Sensors to assist the elderly, families and medical staff

Monitoring Elderly Living Alone at Home

Sensors placed in home



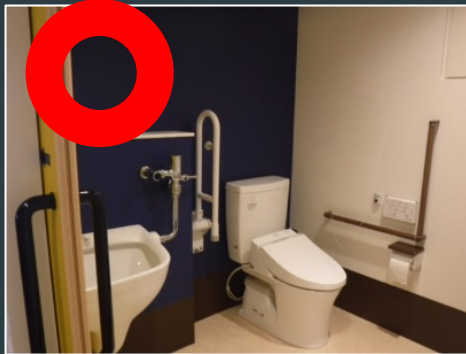
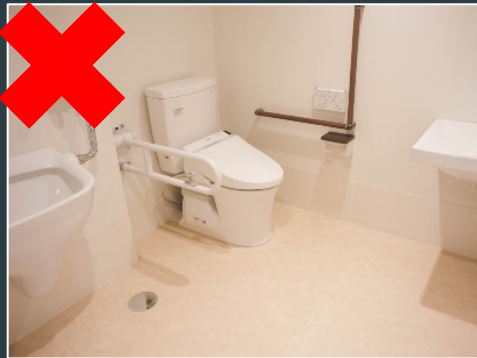
- Motion Sensors
- Open/Close Sensors
- Temperature and Humidity Sensors

Information used by family and medical staff

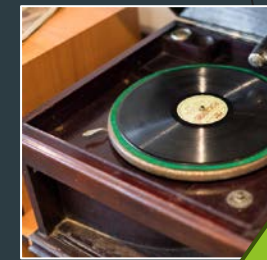


Dementia-friendly design in senior residence

Scientifically Proven Dementia Friendly Design



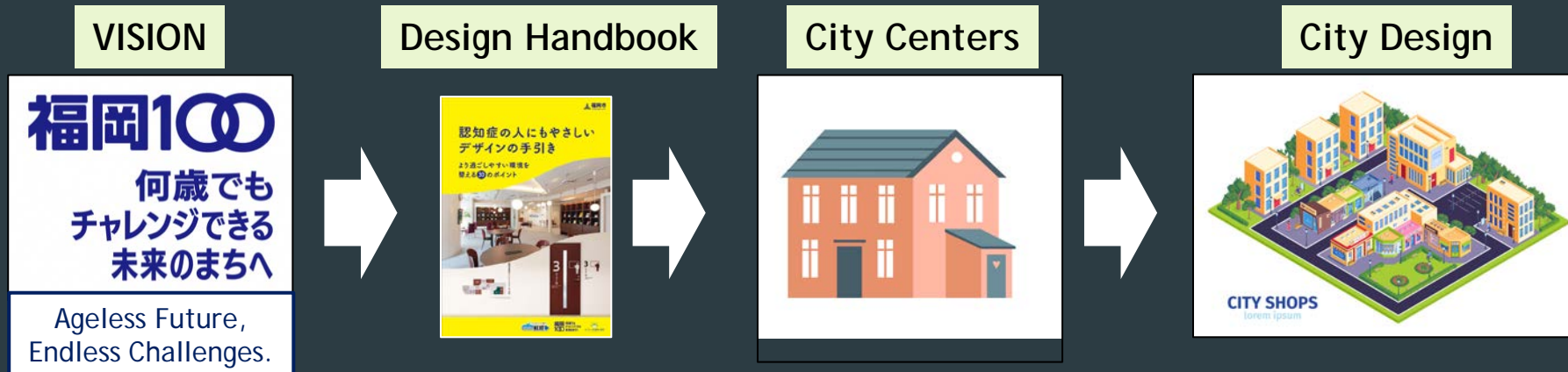
TOKYU Grandceer (Senior Residence)



Dementia-friendly design enables dementia people to stay independent

Dementia-friendly design in cities and neighborhood

Dementia-friendly City Initiative



City of Fukuoka in collaboration with Stirling University (Scotland) and Mediva.

Educating people about dementia using AR technology

Training for medical professionals

AR glass assist people to understand dementia

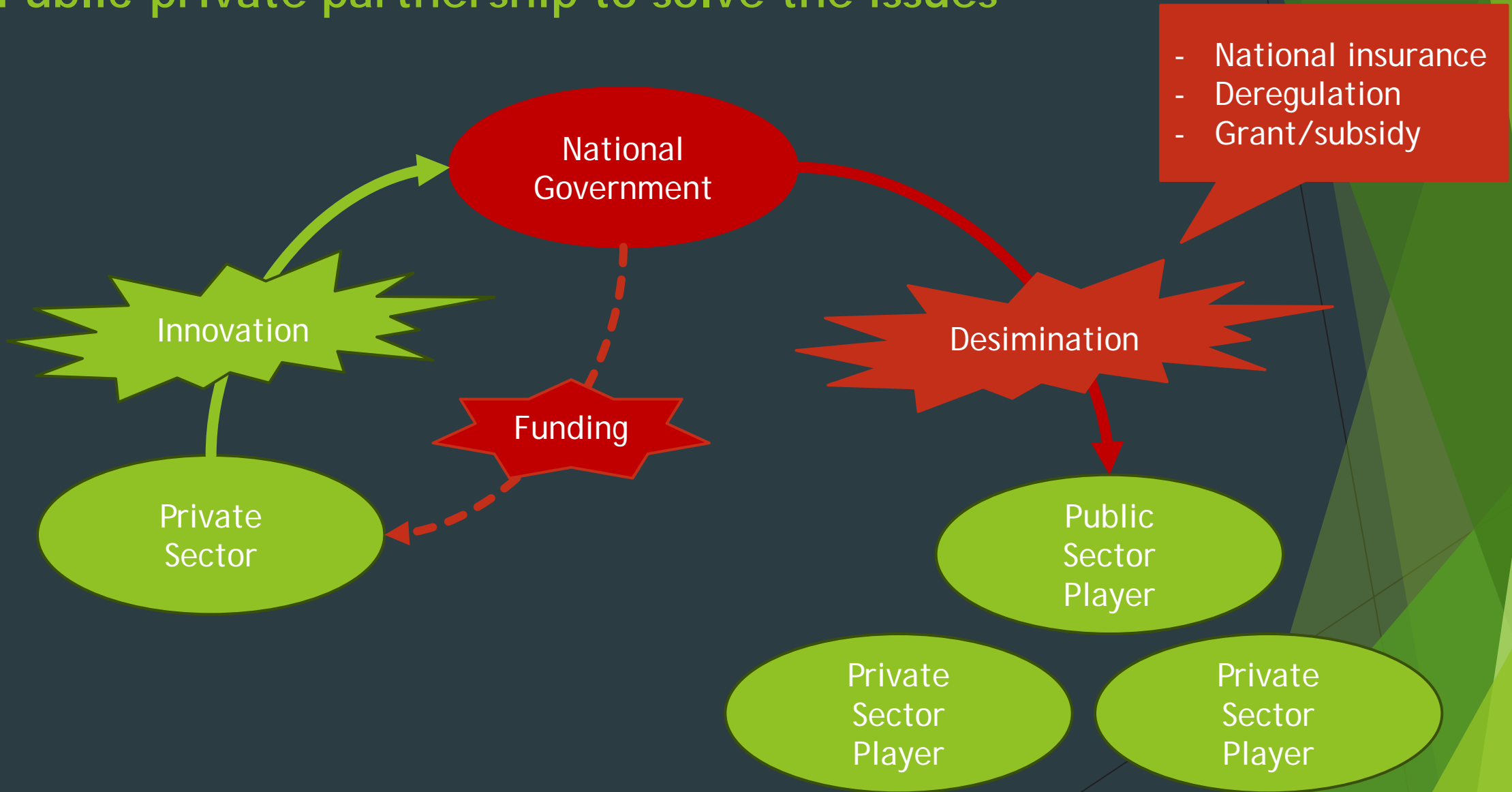


Training for general public



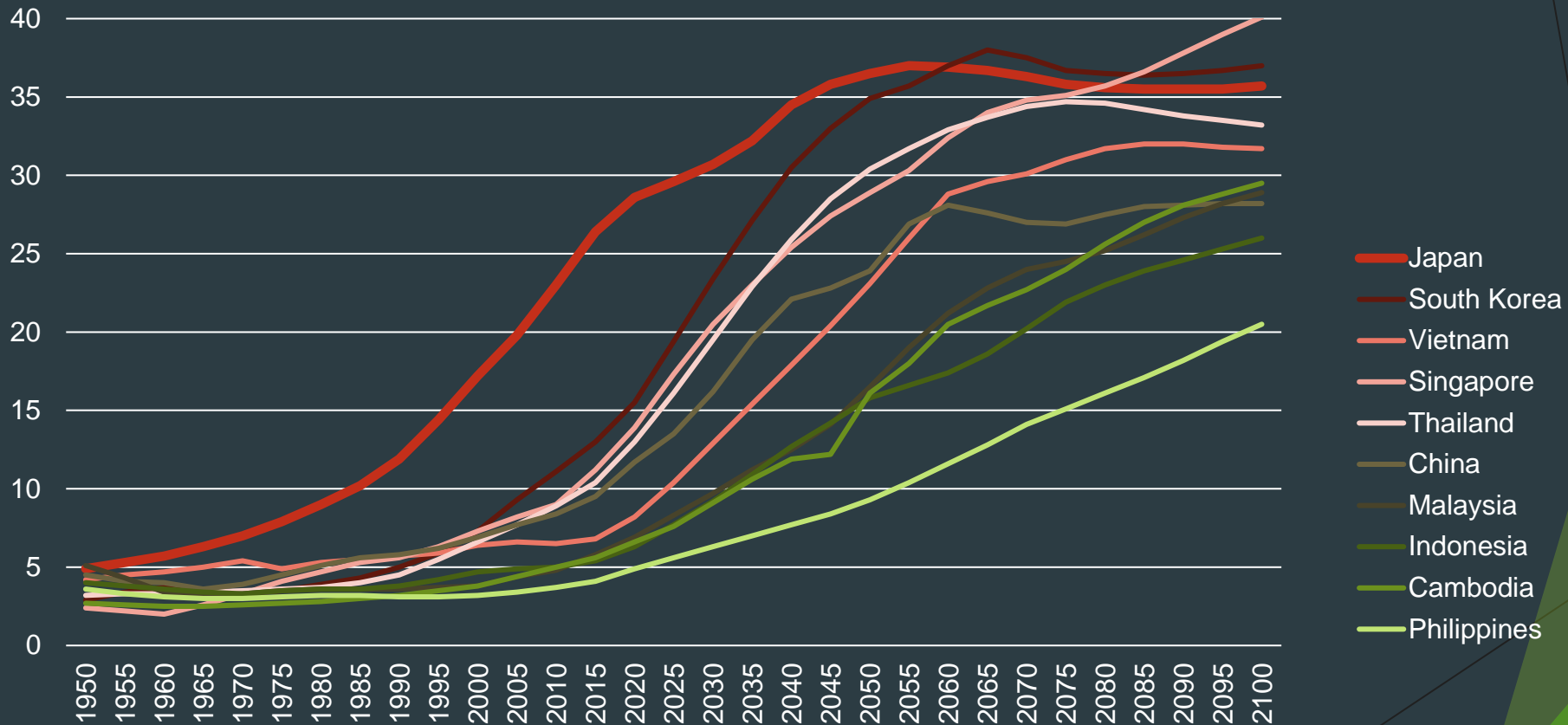
Dementia Eyes:
Perceiving Dementia with mobile Augmented Reality

Public-private partnership to solve the issues



Japan model can solve aging society issues throughout Asia.

Aging Society throughout Asia



If you have any questions, contact us!

Thank you !

<http://www.mediva.co.jp>

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