

# **JICA's action towards “Improve the Quality of Life for the People of Africa”**

**July 8<sup>th</sup> 2021  
Vice President, JICA  
KATO Ryuichi**

# JICA's Initiative for Global Health and Medicine towards achieving Universal Health Coverage (UHC)

For the goal of “leaving no one’s health behind”, Japan will work with the following areas towards achieving **Universal Health Coverage (UHC)** based on **the concept of human security**.



## Treatment



### ■ Strengthening Treatment System

- ✓ Granted medical equipment and supplies to **30** countries
- ✓ Upgraded hospitals in **4** countries
- ✓ Implementing needs surveys in **22** countries for future cooperation on Medical Facilities and Equipment

## Precaution



### ■ Enhancing Infectious Disease Research and Alert System

- ✓ Provided PCR test kits and consumables
- ✓ Conducted training programs for key institutions (e.g.: Noguchi Memorial Institute for Medical Research in Ghana)

## Prevention



### ■ Promoting Infectious Diseases Prevention

- ✓ Promoted Hand Washing and Awareness Raising
- ✓ Provided Water Treatment Chemicals to Water Service Providers & hand washing equipment

# Human Resource Development

## Noguchi Memorial Institute for Medical Research (NMIMR) in Ghana

A long history of cooperation between NMIMR and Japan since 1979 (both soft & hard infrastructure)



Capacity Development



ARS center



Enhancement of the regional capacity

Key role in response to COVID-19 Crisis



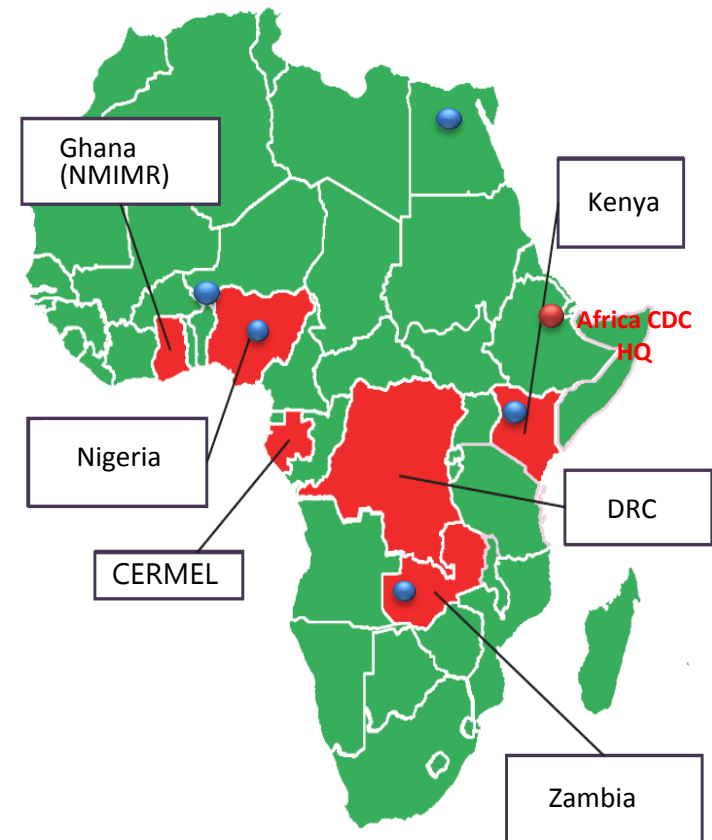
Providing trainings on infectious disease research for other countries in the Western Africa



Undertook 80 % of PCR tests at peak times

## Research Network

Partnership for Building Resilience against Public Health Emergencies through Advanced Research and Education (PREPARE) + Collaboration with Africa CDC



## Reconstruction/repair of the facilities and procurement of medical equipment

### Josina Machel Hospital : the top-referral health facility in Angola

- Provided training programs to about 750 health professionals in collaboration with Brazilian experts under the Japan-Brazil Partnership for Angola
- Promoting Maternal and Child Health Book



## “5S-KAIZEN-TQM Approach” for quality health care services

Utilizing a method of quality control and organizational innovation

Before

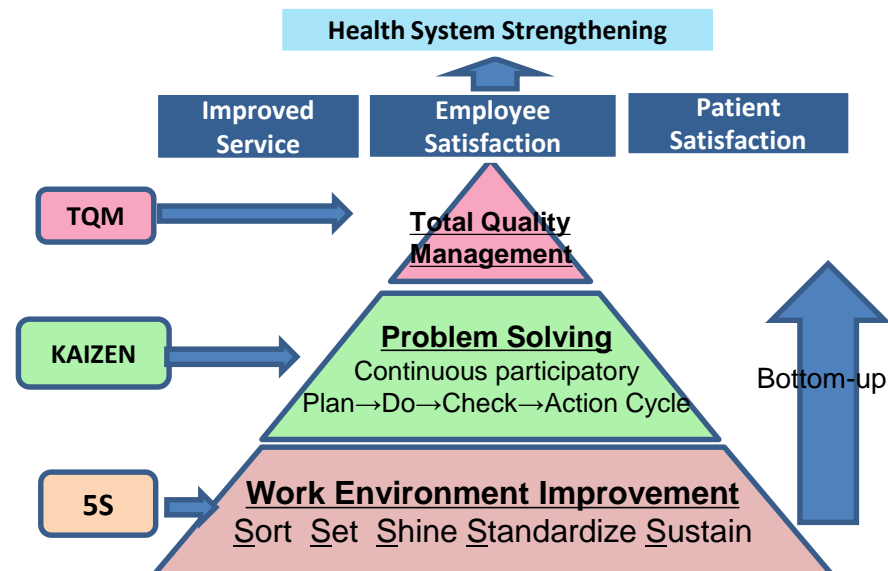


After



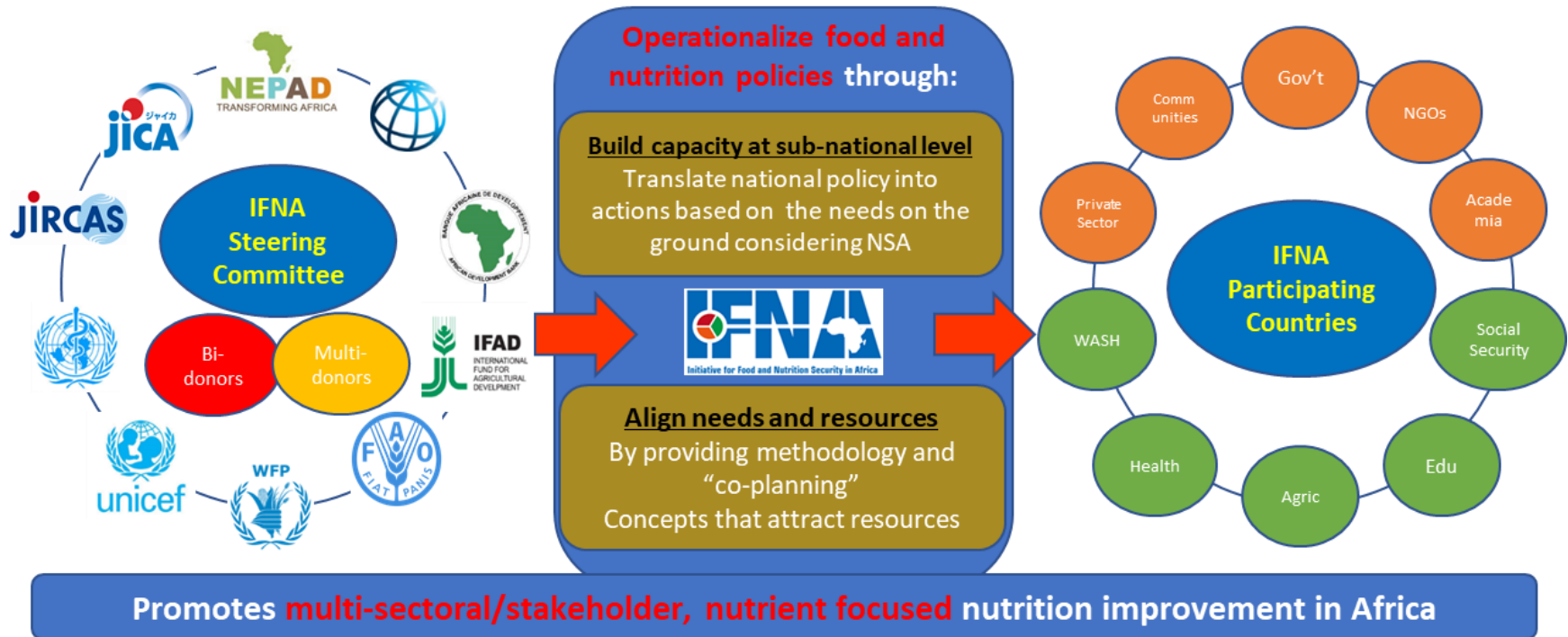
## Project for Strengthening Hospital Management of Regional Referral Hospitals in Tanzania

- Introduced the approach for hospital management, which originates from Japanese manufacturing industry.
- Improved (1) quality of health care services, (2) patient satisfaction, (3) revenue of target hospitals.



## Initiative for Food and Nutrition Security in Africa (IFNA)

**Objective:** To establish a framework of collaboration to accelerate the implementation of food and nutrition security policies for accelerating and up-scaling actions on nutrition in all African countries in line with SDG and Malabo Declaration.



## Partnership with Saraya Co. Ltd in Africa

### Started CSR activities in Uganda (2010 )

### Feasibility study with support from JICA (2012- )

- Through JICA's support, Saraya examined the feasibility of the local production and sale of alcohol hand disinfectants in Uganda

### Operationalized local production in Uganda (2014 )

### In response to COVID 19 crisis

- Through a collaboration with JICA, Saraya distributed its alcohol hand disinfectants to the hospitals and airport quarantine spots in Uganda

### Scaling up its business

- In 2021, A subsidiary of Saraya in Egypt signed loan agreements with Japanese financial institutions to expand its health and hygiene products manufacturing and sales business in Egypt.



[https://www.jica.go.jp/africahiroba/2017/TICAD/vol2\\_5/index.html](https://www.jica.go.jp/africahiroba/2017/TICAD/vol2_5/index.html)

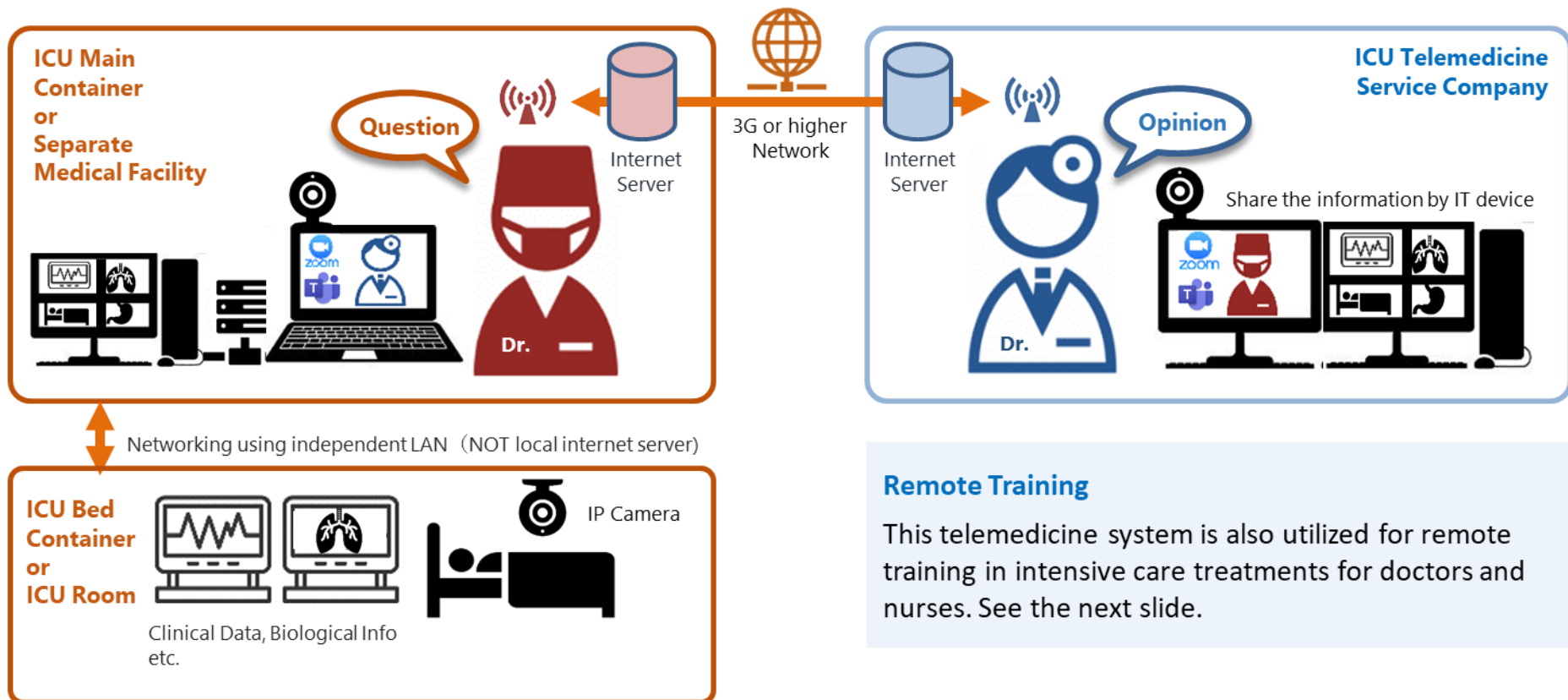


**THANK YOU FOR YOUR  
ATTENTION.**



## Project for Telemedicine ICU and Medical Containers

- **Concept:** Helping Kenyan doctors in connecting and getting advice from Japanese doctors through ICT system
- **Objective :** to enhance the medical intensive care capacity stressed under the ongoing pandemic in Kenya





## Home Grown Solutions (HGS) Accelerator Initiative

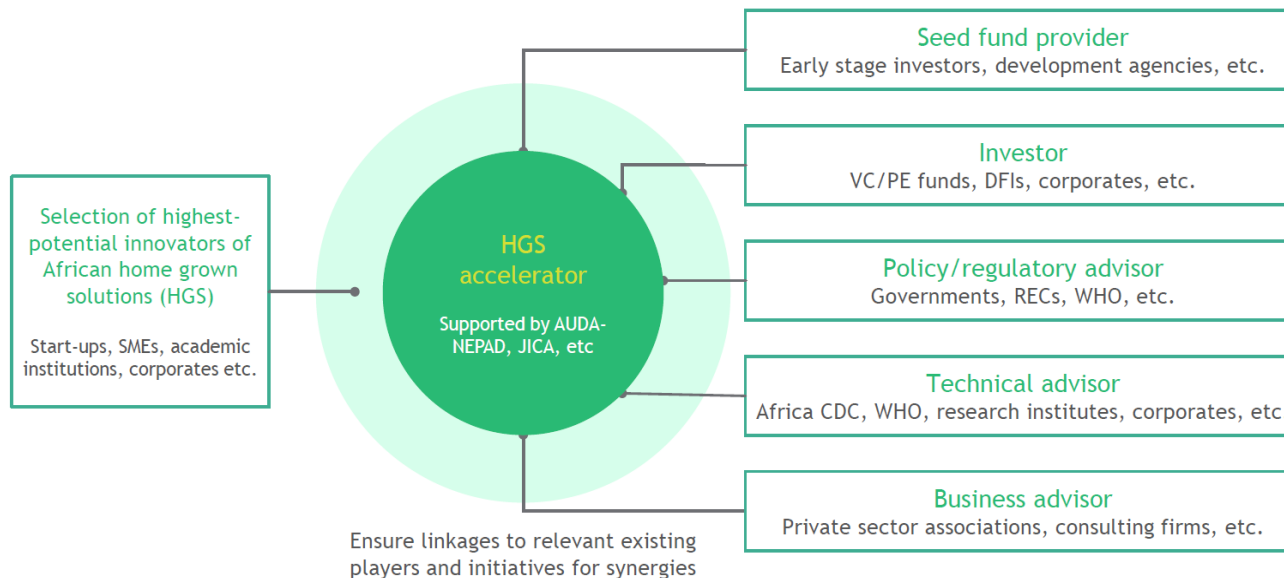


### Background

- Covid-19 underscores **Africa's reliance on imports** and relatively **low pandemic preparedness**
- While highlighting **the emergence of product, service, and process innovations ("home grown solutions")** across Africa which could strengthen resilience against future outbreaks

### Goal

- to **accelerate innovative, home grown solutions** to strengthen Africa's pandemic resilience, in line with the African Union's Agenda 2063 aspirations



Topic / sector: **Strengthen health systems** for pandemic resilience

Priority solutions: Products and services that...

- Address **health gaps in pandemic resilience** (reliance on external supply chains, low / fragmented health capacity)
- Have **sustainable market demand**

Company stage: **Growth and/or mature stage**

- Registered for-profit entity
- Demonstrated market traction
- Intention and potential for further scale

'Home grown' definition: **Africa-focused operations** with majority employees in Africa

- Preference for African leadership team or IP originating in Africa

### Project Next Innovation with Japan (NINJA)



- A platform to **support entrepreneurship** in Africa launched in 2020
- **A business contest** held in February 2021
  - **2700** applications from **19** countries
  - **69** selected for acceleration support
  - **8** rewarded for supportsfrom Japanese companies & investors

E.g.) Mobile Scan Solutions

