

**TICAD 8 JICA Side Event:  
Developing Japan-Africa Partnership for  
Universal Health Coverage (UHC) in Africa**

21:00-22:00 (Japan Standard Time (JST))

August 25, 2022 (Thursday)

- Ministry of Finance (MOF), Japan
  - African Development Bank (AfDB)
  - Association of African Economy and Development (AFRECO)
- Support by Japan International Cooperation Agency (JICA)

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**Summary:**

**“Survey on Japan's Cooperation in the Health Sector in Africa”**

commissioned by the Ministry of Finance (MOF), Japan

Tetsuya Fukunaga, Counselor, AFRECO

[fukunaga@afreco.jp](mailto:fukunaga@afreco.jp)

# 1. Background and Objectives of the Survey (1/2)

➤ **Japan's Traditional Cooperation with African Countries - Three Major Pillars:**

- ✓ Quality growth
- ✓ Human resource development and capacity building
- ✓ Collaboration with the private sector

➤ **Enhanced Private Sector Assistance (EPSA) Initiative with AfDB by Japanese Government from 2005:**

- ✓ Investing quality infrastructure
- ✓ Enhancing private sector
- ✓ Developing human resources

➤ **Japanese Government: Emphasizing on the Importance of Medical and Health Care in Development for a Country's Strong Growth:**

- ✓ Strengthening institutions in health and health care
- ✓ Establishing sustainable health and health care financing

- **The EPSA initiative also added medical and health care as one of the priority areas, indicating the commitment to strengthen cooperation in African countries.**

- ◆ **Necessity to find new approaches of cooperation with African countries in medical and health care from the viewpoint of the Japan's Ministry of Finance (MOF) by considering international development trends and the needs of African countries**

- ◆ **New approaches: having to be appropriate for Japan, which is a strong proponent of Universal Health Coverage (UHC).**

# 1. Background and Objectives of the Survey (2/2)



**Tetsuya Fukunaga**  
Co-Leader  
(Development Finance)

Counselor  
Association of African  
Economy and Development



**Naoyuki Kawahara, MD.**  
Co-leader  
(Medical and Health Care)

President  
Rocinantes

- Three Major Approach:**
- ✓ Medical and health issues and needs
  - ✓ Technologies and Products
  - ✓ Funds



**Kyoko Hasegawa**  
Principal Person in Charge

Secretary General  
Association of African  
Economy and Development



**Jun Hirabayashi**  
Principal Person in Charge

Director  
Business Development Support  
in Emerging Markets  
Quinie Corporation

- Duration of Survey:**
- ✓ May 2021 – September 2021

- Output of Survey:**
- ✓ Main Report (Japanese)
  - ✓ Summary Report (Japanese)
  - ✓ Summary Report (English)
  - ✓ Business Catalogue (English)



## 2. Health Sector Challenges in African Countries

### (1) Demographic Change:

- ✓ Rapid increase of total population
- ✓ Increase/decrease in young population (0-14 years old)
- ✓ Changes of population old population (aged 65 and over)
- ✓ Changes of urban and rural population

### (2) Tight Financial Condition:

- ✓ Large disparities in average per capita health care expenditure
- ✓ Difference on government expenditure on nominal health expenditure
- ✓ Difference in out-of-pocket costs on nominal healthcare

### (3) Continuing Medical and Health Challenges:

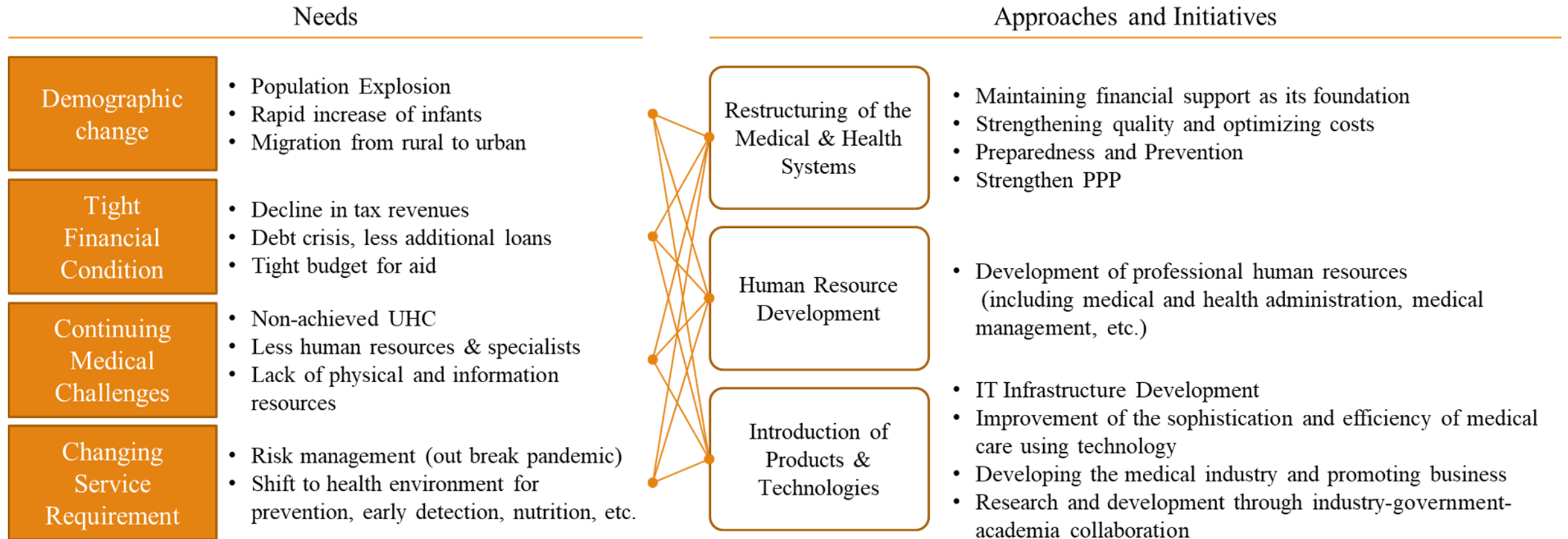
- ✓ Far from achieving UHC in African countries
- ✓ Severe shortage of human resources and specialists in these sectors
- ✓ Chronic shortage of essential medical supplies (medical equipment or medicines)

### (4) Changing Service Requirements:

- ✓ Renewed public demand for a more robust response to risk in African countries.
- ✓ Growing awareness of the importance of prevention especially for non-communicable diseases and injuries (NCDI) for reduction of personal and social costs

# 3. Approaches and Initiatives in the Health Sector (1/2)

## Conceptual Images: Approached and Initiatives based on Needs in Medical and Health Care in African Countries



## **3. Approaches and Initiatives in the Health Sector (2/2)**

### **(1) Restructuring of the Medical and Health Care Systems**

- ✓ Maintaining Fiscal Support as a Foundation for Medical and Health Care
- ✓ Strengthening Quality and Optimizing Cost of Medical and Health Care
- ✓ Improved Preparedness and Prevention
- ✓ Strengthening the Public-Private Partnership System

### **(2) Human Resource Development**

- ✓ Developing professional human resources  
(including medical and health administration or management of hospital and healthcare center)

### **(3) Introduction of Products and Technologies**

- ✓ Medical and Health Care IT Infrastructure Development
- ✓ Use of Technology to Improve the Sophistication and Efficiency of Health Care
- ✓ Development and Promotion of the Medical Industry

### **(4) R&D through Industry-Government-Academia Partnerships**

## 4. Initiatives Required

- ◆ **Recommendation I: Keep in mind that previous charters, strategies or plans may not have been followed;**
- ◆ **Recommendation II: Pursue the possibility of funding the medical and health care through the government's general account;**
- ◆ **Recommendation III: Promote PPPs in the medical and health care sector;**
- ◆ **Recommendation IV: Proceed PPPs mainly with DFIs;**
- ◆ **Recommendation V: Use MSMEs especially in the introduction of new technologies and services; and**
- ◆ **Recommendation VI: Facilitate DFI fundraising and resource mobilization.**

# Appendix: Catalogue for Potential Businesses with Japan



## **- Healthcare Projects Catalogue - Table of Contents**

- |   |   |
|---|---|
| <b>1. R&amp;D for Self-medication</b>           | <b>10. POCT Service</b>                     |
| <b>2. Mother-Child Information System</b>       | <b>11. Mobile Solution “Medical-ConneX”</b> |
| <b>3. Clinical and Diagnostic Services</b>      | <b>12. AI-assisted Rehabilitation</b>       |
| <b>4. Minimally Invasive Catheter</b>           | <b>13. Healthy Protein</b>                  |
| <b>5. Medical Goods Production</b>              | <b>14. Soil Improvement for Agriculture</b> |
| <b>6. Mobile Clinic Bus</b>                     | <b>15. Purification of Water for Local</b>  |
| <b>7. Medical Hub</b>                           | <b>16. Plant Factory</b>                    |
| <b>8. Catheter Lab.</b>                         | <b>17. School Lunch System (“Kyushoku”)</b> |
| <b>9. Medical/Clinical Engineer Development</b> | <b>18. Advanced food preservation</b>       |



**Thank you very much for your attention!**

Tetsuya Fukunaga, Counselor, AFRECO  
fukunaga@afreco.jp