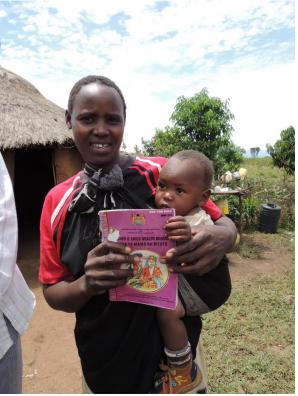**TICAD8 side-event**

# Digitalization of Maternal and Child Health Handbooks and Information: Benefits to Mothers and Children and Contributions to Public Health in Africa

**Organizers:**
**Nagasaki University,**
**NPO Rocinantes,**
**Friends of WHO JAPAN**

Prof. Yasuhide NAKAMURA, MD., Ph.D.
President, Friends of WHO Japan
(Chair, International Committee on MCH Handbook)

# Maternal and Child Health (MCH) Handbook

The MCH Handbook was born in Japan in 1948.

The Characteristics of the MCH Handbook

1. Integrated health records of both a mother and a child
2. Essential health information available at home



**MCH Handbooks in many countries**

# 13ᵗʰ International Conference on MCH Handbook (TORONTO)

**Time:** August 24-25, 2022
**Place:**
  Online/ Toronto University
**Participants expected:**
 1,049 participants from 61 countries
 of Asia, Africa, Europe and
  America
**Organizers:**
  International Committee on
  MCH handbook, Toronto University
**Collaboration:**
 WHO, UNICEF, UNFPA、JICA



**Conference on MCH Handbook**

**Toronto University, Aug. 2022**

# Toronto Declaration (August 2022)

**The MCH Handbook integrates Equity, Diversity, and Inclusion (EDI) principles into healthcare:**

**Equity-** improve access to quality care for underserved populations

**Diversity-** culturally sensitive services tailored to the need of the population and its subgroups by embracing a bottom-up approach

**Inclusion-** special editions for specific needs and conditions (low-birth-weight newborns, children with developmental disorders, etc.)

## The digitalization of the MCH Handbook supports:

- **Establishing a population database to enhance social accountability towards healthcare education, research, and service activities and facilitate knowledge translation**

- **Tackling health myths and misinformation**

- **Improving adherence to health management and prevention measures (e.g., screening reminders)**

# Digitalization of the MCH Handbooks

Integrated health records of both mothers and children and essential health information are available in digital technology including mobile phones, applications, you-tube, SNS, and cloud computing.

# Mother and Child (MC) Registration

to identify all mothers and children

to collect and analyze anonymized data of mothers and children

to utilize data for the quality of lives of mothers and children through public health research and policy-making channels