



The 5<sup>th</sup> India-Japan Medical Products Regulatory Symposium  
Dec 22<sup>nd</sup>, 2021

# International Standardization of Medical Device (IMDRF, MDSAP)

Kanako Sasaki

Deputy Director, Medical Device Evaluation Division,  
Ministry of Health, Labour and Welfare (MHLW)

# Agenda

1. International Medical Device Regulator Forum (IMDRF)
2. Medical Device Single Audit Program (MDSAP)

## Management Level

### Management Committee; MC

#### MC Members

[EU](#), [U.S.](#), [Canada](#), [Australia](#), [Japan](#), [Brazil](#), [China](#), [Russia](#), [Singapore](#), [Korea](#)



#### Official Observers

[WHO](#), [UK](#), [Argentina](#)

## Operational Level

### Working Groups



#### Artificial Intelligence Medical Devices

Develop an aligned approach to the management of artificial intelligence based medical devices.



#### Medical Device Cybersecurity Guide

Manage cybersecurity risks in medical devices through a life-cycle approach. Striking the right balance between pre-market and post-market requirements.



#### Personalized Medical Devices (PMD)

Harmonize the regulatory requirements for medical devices that are intended for a particular individual, considering unique characteristics and risks associated with each type of device.



#### Adverse Event Terminology

Harmonize terminology for reporting adverse events related to medical devices, and further harmonize adverse event reporting datasets to improve signal detection.



#### Good Regulatory Review Practices

Develop good review practices for pre-market reviews and evaluations.



#### Regulated Product Submission

Harmonize the format and content of regulatory submissions.

#### Regional harmonization initiatives

[APEC LSIF RHSC](#)

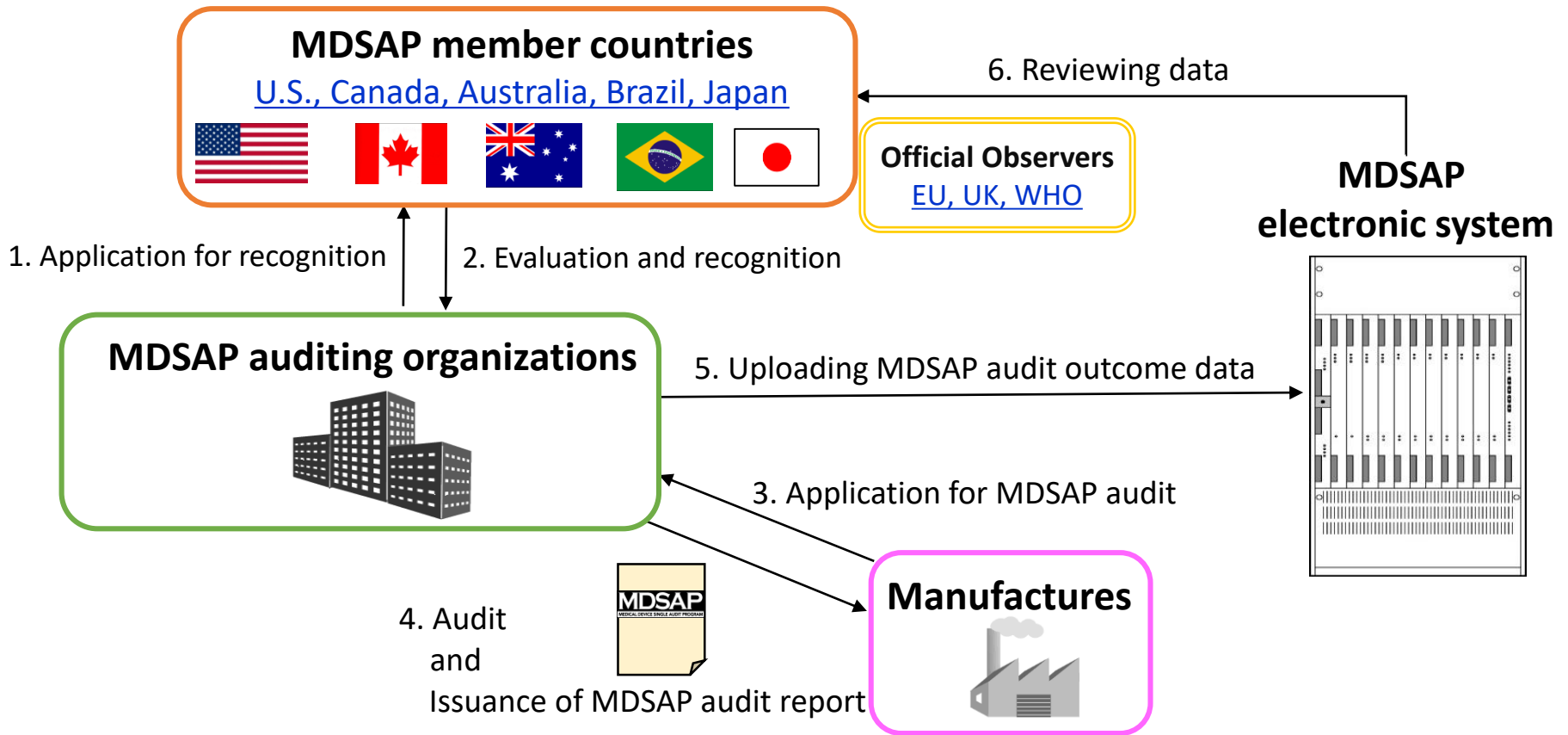
[AHWP](#)

[PAHO](#)

#### Stakeholders

[industry](#), [academia](#),  
[healthcare professionals](#),  
[patients](#), [consumers](#), etc.

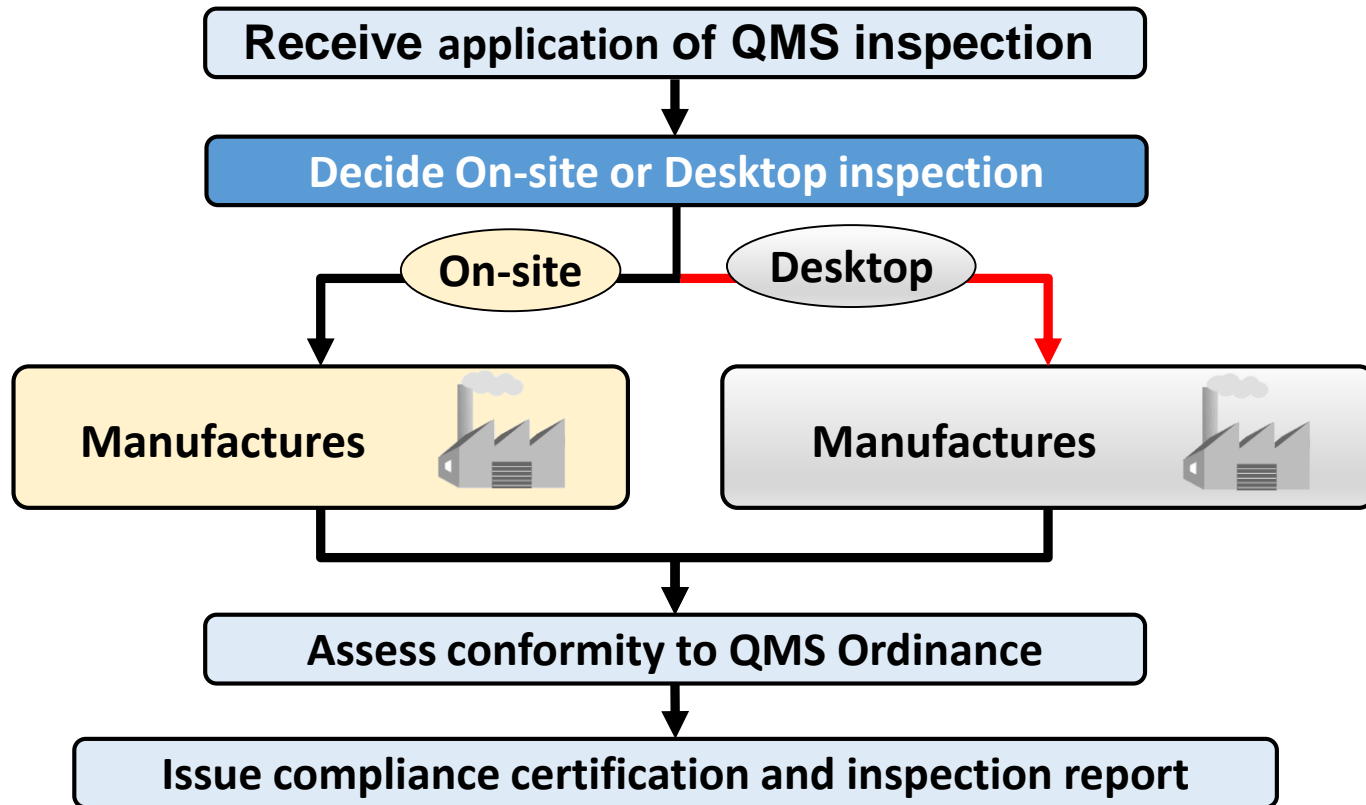
# Medical Device Single Audit Program (MDSAP)



## Japan's participation to MDSAP

- Japan has participated in MDSAP since June 2015.
- Japan has accepted MDSAP audit reports as pilot project since June 2016.
- Japan will practically accept MDSAP audit reports from April 2022.

# Use of MDSAP Audit Reports in QMS Inspection in Japan



## Streamline inspections

- Basically desktop inspections if the MDSAP audit report and conditions of subjected facilities are acceptable
- Reducing the volume of documents to submit for desktop inspections

# Thank you for your attention !



ひと、くらし、  
みらいのために

MHLW Website

<https://www.mhlw.go.jp/english/>