

The 14<sup>th</sup> APAC MQS Session: GMP Inspection Reliance

# **GMP Inspection Reliance in Asia**

Kentaro HARA, Ph.D.

Division Director
Division of Inspection for Drugs I
Office of Manufacturing Quality for Drugs, PMDA

Executive Bureau Member of PIC/S

## The 14th Asia Partnership Conference of Pharmaceutical Associations

Date: April 22 (Tue), 2025

Venue: Keidanren Kaikan, Tokyo, Japan

Theme: Achieving a healthier future for Asia through trust and collaboration

URL: https://14th-apac.com/index.html

BUILD A QUALITY
DEVELOP THE GMP



# GMP Inspection Reliance in Asia

- 1. Basic Policy and Benefit
- 2. Current Activities by PMDA
- 3. Our Challenges

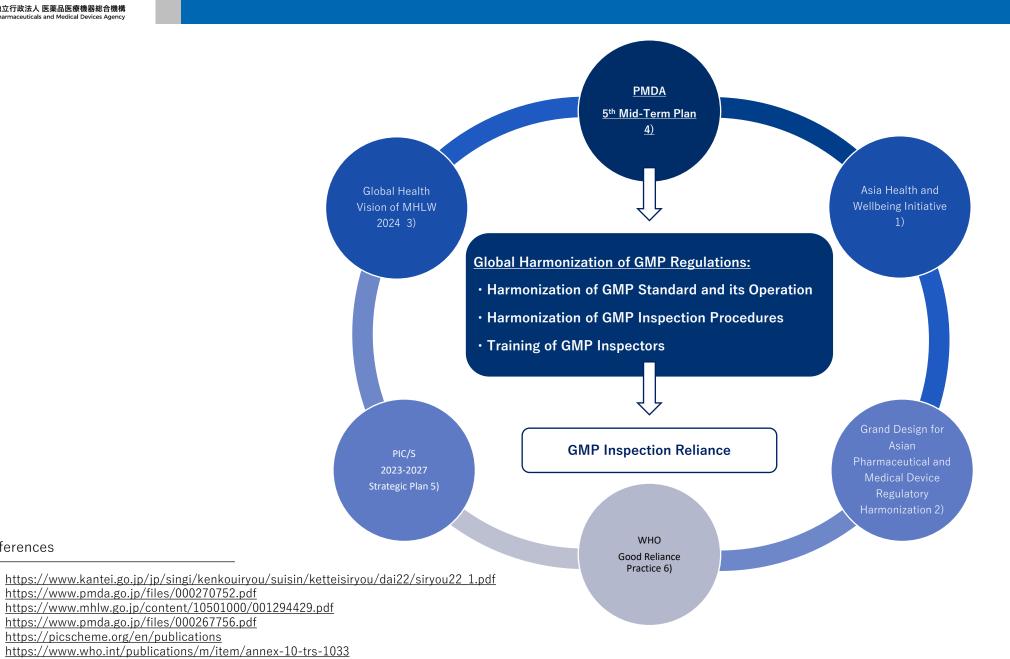


References

https://www.pmda.go.jp/files/000270752.pdf

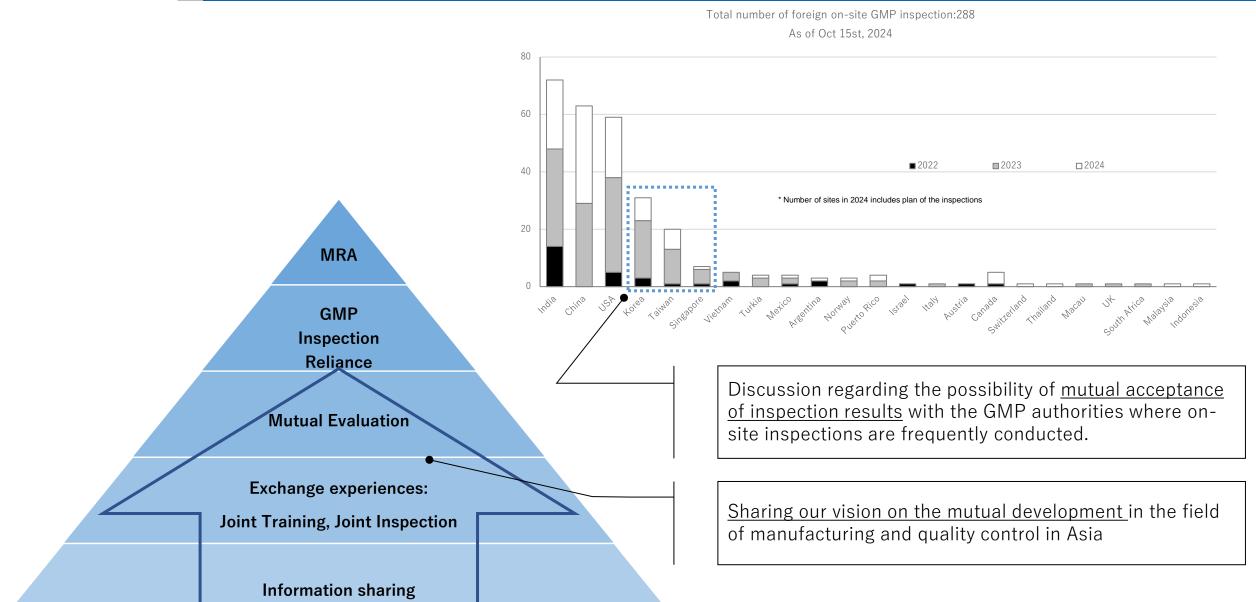
https://www.pmda.go.jp/files/000267756.pdf https://picscheme.org/en/publications

## Basic Policy and Benefit



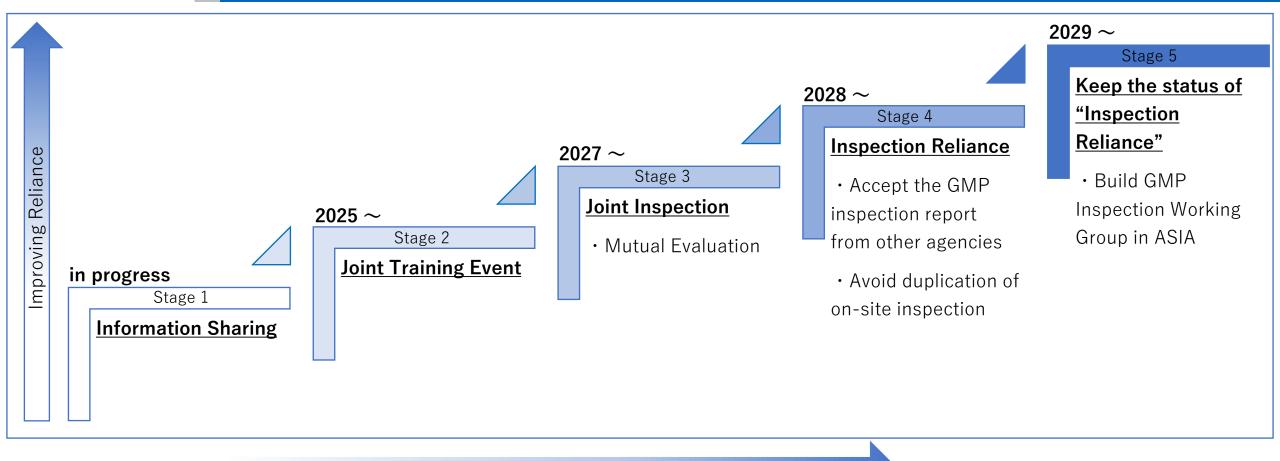


## Basic Policy and Benefit





### Basic Policy and Benefit



#### Improve inspection skills of inspectors

**Building Trust of Regulatory Agencies in Asia** 

Decrease inspection "burden"

Improve the quality and stable supply of pharmaceuticals: Patients Benefit



# GMP Inspection Reliance in Asia

- 1. Basic Policy and Benefit
- 2. Current Activities by PMDA
- 3. Our Challenges



#### Current Activities by PMDA



#### **EMA GMP/GDP Inspectors Working Group**

URL: <a href="https://www.ema.europa.eu/en/human-regulatory-overview/research-development/compliance-research-development/good-manufacturing-practice-gmp-distribution-practice-gdp-inspectors-working-group">https://www.ema.europa.eu/en/human-regulatory-overview/research-development/compliance-research-development/good-manufacturing-practice-gmp-distribution-practice-gdp-inspectors-working-group</a>

Frequency: Four times a year

Participants: GMP inspectorates of the European Economic Area Member States, European Commission (DG Enterprise and Industry) and observers from EDQM, WHO and the inspectorates of the countries accessing to the EU, and MRA and other trade co-operation partner countries

Theme:

The meetings consider new and revised GMP and GDP - related guidance, normally developed by drafting groups, work related to MRA, how new legislation impacts GMP and GDP inspection activity and <u>harmonisation of GMP and GDP inspections</u>. It is also where community-wide procedures relating to GMP inspections, known as the Compilation of Union Procedures are developed. The <u>group interacts with other bodies e.g. MRA Partners, PIC/S, WHO and EDQM. GMP related issues concerning centrally authorised products and GMP inspections co-ordinated by the EMA in connection with these, are also considered at the meetings.</u>



#### **PIC/S Seminar**

URL: https://picscheme.org/en/events

Frequency: Once a year

Duration: 3 days

Number of participants: 150-200 inspectors (Regulatory Only)

Theme:

(2025, Hong Kong) Advanced technologies in Pharmaceutical Manufacturing

(2024, Brasilia) Annex I Unveiled: Shaping the Future of Sterility

(2023, Bangkok) Soft Skills that make a Good GMP/GDP inspector

(2022, Dublin) Inspection of the Pharmaceutical Quality System



## EMA GMP/GDP Inspectors Working Group

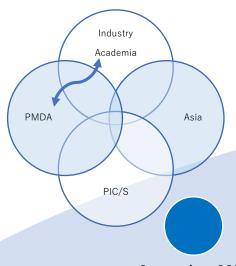
#### **Enhance transparency**



- 1. Enhance transparency and maintain the mutual trust as an MRA partner
- 2. Clarify challenges of Japanese GMP regulations
- 3. Find weakness of PMDA inspectors
- 4. Expand the communication network with European regulators
- 5. Understand a global trend of the GMP regulation and predict future GMP regulation



## PIC/S Seminar 2025: Advanced Technologies in Pharmaceutical Manufacturing

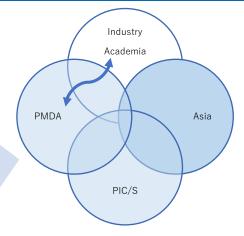




#### November, 2025

PIC/S Seminar in Hong Kong





Documentation of PMDA Discussion paper on AI in manufacturing



#### September, 2025

- PMDA ATC GMP Seminar in Tokyo
- Preparation for the PIC/S Seminar in collaboration with GMP authorities in Asia

#### July-September, 2025

- Study sessions with industry
- Make presentation scenarios in the PMDA ATC GMP Seminar and PIC/S Seminar
- Participate in the PIC/S WG on Advanced Technologies
- Discussion with industry
- Considerations the contents of PMDA ATC GMP Seminar and PIC/S Seminar

#### January-March, 2025

PIC/S

Industry

Academia

PMDA

Communication with industry

Asia

Identify our challenges and establish our future vision

April-June, 2025



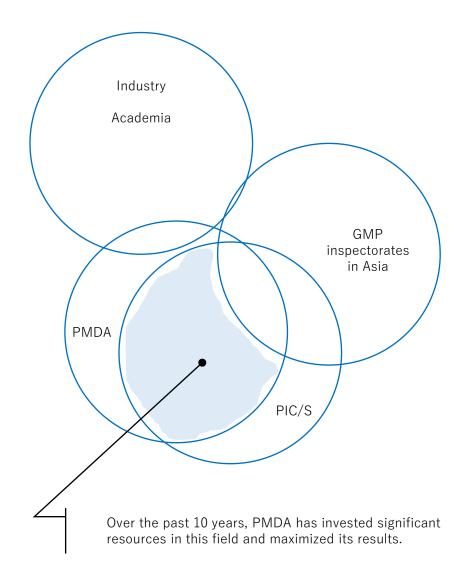


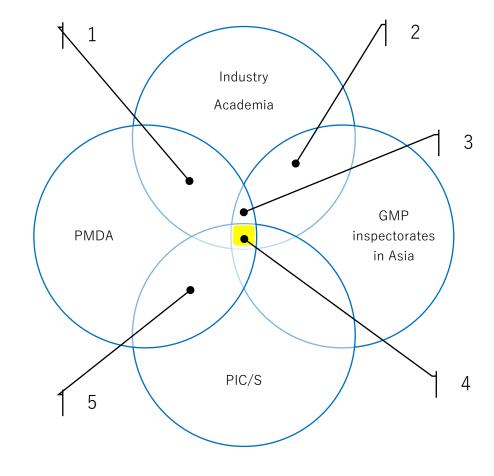
# GMP Inspection Reliance in Asia

- 1. Basic Policy and Benefit
- 2. Current Activities by PMDA
- 3. Our Challenges



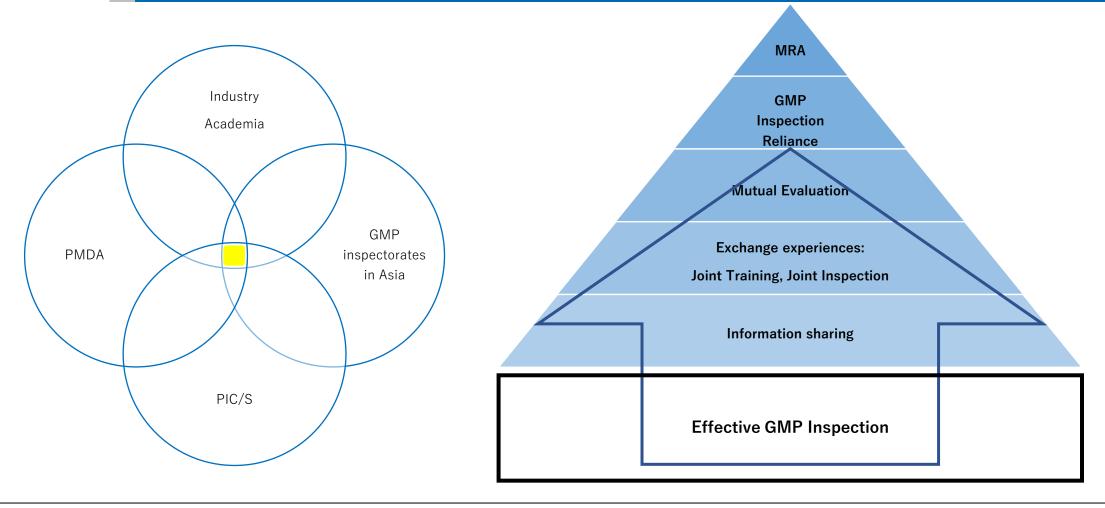
## Effective collaborations maximize benefits







### Conclusion: Message from PMDA



- 1. Share the future vision of GMP inspection Reliance in Asia
- 2. Make the effective pathway for mutual acceptance of GMP inspection results
- Improve the inspection capability and mutual acceptance of inspection results to achieve regulatory approval of pharmaceutical products in a short time.
- 4. Maintain the quality and stable supply of pharmaceutical products: Patients Benfit



Making everyone's lives brighter together









