

**6th India-Japan
Medical Products Regulatory Symposium
(Through Zoom, 01st Feb 2023)**

**International Cooperation
and
Reliance from India's viewpoint**

**Dr. Rubina Bose
Deputy Drugs Controller (India)
CDSCO, DGHS, MoHFW, Govt. of India**



International Cooperation

Broad Areas of Cooperation of MOU/MOC/MOI/SOI/JDI

- ❖ Promoting an understanding between the Parties of each other's regulatory framework, requirements and processes
- ❖ Exchange of information and cooperation on Good Laboratory Practices (GLP), Good Clinical Practices (GCP), Good Manufacturing Practices (GMP) and Good Pharmacovigilance Practices (GPvP).
- ❖ Exchange of safety information, including Pharmacovigilance, and adverse events where there is a particular safety concern related to the other party
- ❖ Participation in scientific and practical conferences, symposiums, seminars and forums organized by the Parties
- ❖ Capacity building in mutually agreed areas
- ❖ Coordination at the international fora

MOU/MOC/MOI/SOI/JDI signed with

- ✓ MHLW, Japan
- ✓ USFDA, USA
- ✓ UK-MHRA, UK
- ✓ MPA, Sweden
- ✓ ANVISA, Brazil
- ✓ NADFC, Indonesia
- ✓ BfArM, Germany
- ✓ ANMAT, Argentina
- ✓ FDA, Saudi Arabia
- ✓ Roszdravnadzor, Russia
- ✓ FDA, Myanmar

Presence at International Platforms



- Currently Observer
- Experts participating in 05 Working Groups
 - ✓ **Q1/Q5C EWG** Targeted Revisions of the ICH Stability Guideline Series
 - ✓ **S12 EWG** Non-clinical Biodistribution Considerations for Gene Therapy Products
 - ✓ **E6(R3) EWG** Good Clinical Practice (GCP)
 - ✓ **M4Q(R2) EWG** Revision of M4Q(R1)
 - ✓ **M14 EWG** General principles on plan, design, and analysis of pharmacoepidemiological studies that utilize real-world data for safety assessment of medicines
- Also participated in the informal WG of ICH MIDD in developing concept note and business plan



- Board Member UMC
- Past Immediate Chairman WHO MSM on Substandard and Falsified Medical Products
- Currently representing as Vice Chair WHO MSM on Substandard and Falsified Medicine (since Dec 2021)
- Member of SEARN
- Member of COVAX
- Active member of WHO guidelines preparations groups, ECPPS, etc
- R&D blue print Blue print
- Access to COVID 19 tools (ACT) Accelerator



Pharmacopoeial Discussion Group

- Formed by the EDQM, MHLW and USP.
- Indian Pharmacopoeia Commission (IPC) joined as a pilot participant in the PDG pilot for global expansion

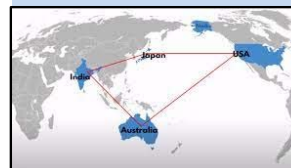


Presence at International Platforms



- Participates in Monthly and Biweekly meetings

- Vaccine Pharmacovigilance Network Group Meetings
- Workshops conducted by ICMRA



QUAD Partnership
Australia, India, Japan, USA

- Clinical Trial Cooperation Group
- Vaccine Expert Group (Now Quad Health Security Partnership)

Asia Development Bank –
Regional Vaccine Advisory
Group (ADB-RVAG)

- Chair: TGA
- Vice Chair: India

COVAX-Regulatory Advisory Group
(COVAX-RAG-WHO-CEPI)

- Co-led by WHO & CEPI



For Medical Devices

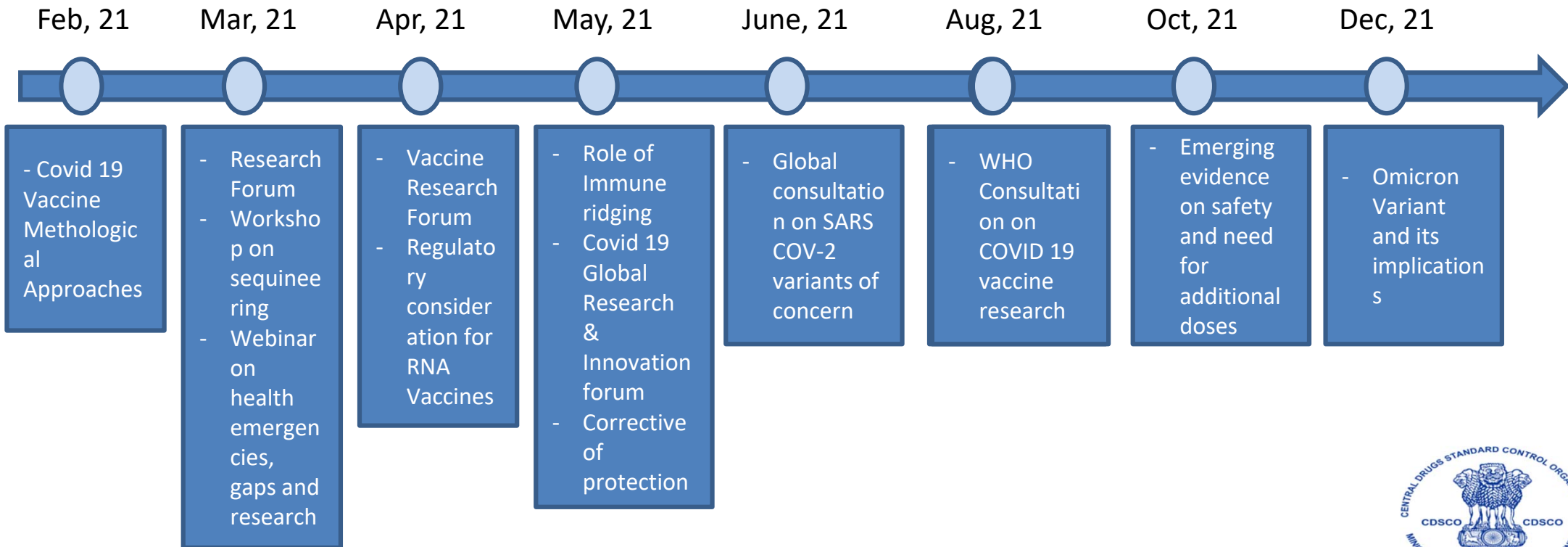


Asian Harmonization Working
Party



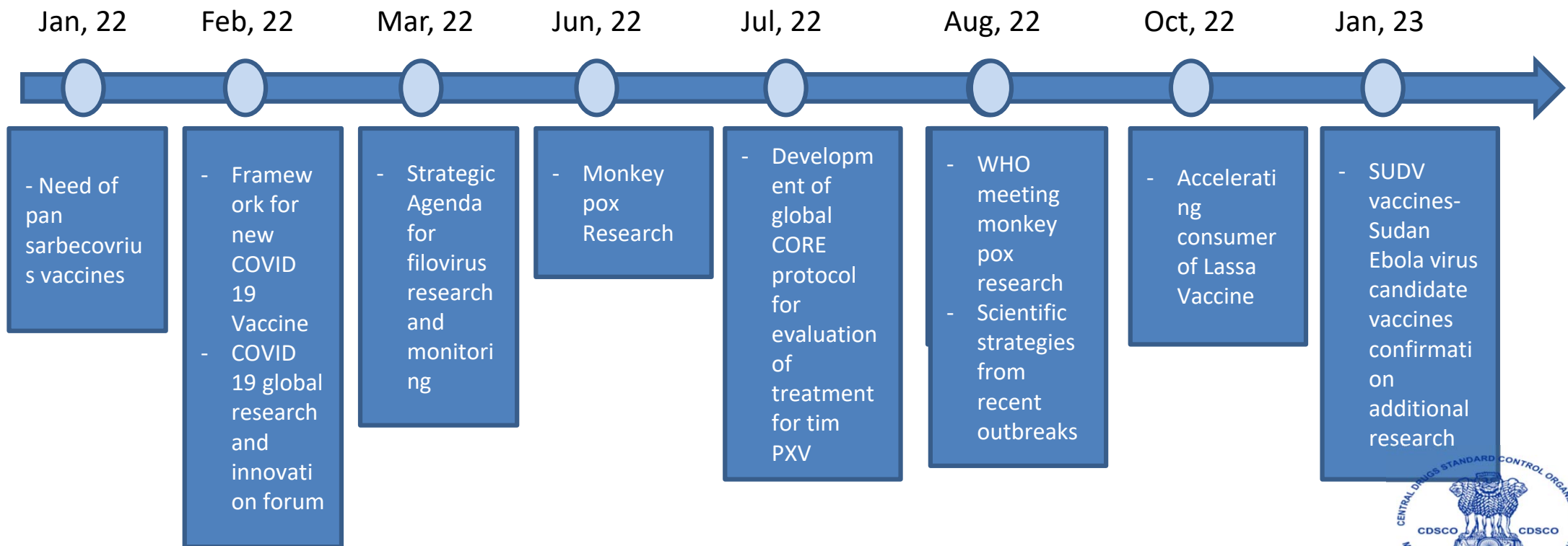
WHO R&D Blue Print

- India represented in around 28 meetings as participant and/or panelist



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Regulatory Reliance



MHLW/PMDA

- India-Japan Joint Symposium
- Trainings by Asia Training Centre, Tokyo, Japan
- Asian Network Meetings
- APAC meetings (Asia Partnership Conference of Pharmaceutical Associations) &
- APACRM meetings (Asia Partnership Conference of Regenerative Medicine Associations)



USFDA

- Quarterly meetings
- Observed Inspections
- Regulatory Forum Workshops
- Capacity Building activities/Trainings



WHO-SEARN

- 11 member countries
- To enhance information sharing, collaboration and convergence of medical product regulatory practices across the Region to guarantee access to high-quality medical products
- Member of 5 Working Groups
 - **Quality assurance and standards of medical products,**
 - **Good regulatory practices including GMP, GDP etc.**
 - **Vigilance for medical products by India**
 - **Information sharing platform by India**
 - **Medical devices and diagnostics**



Regulatory Reliance

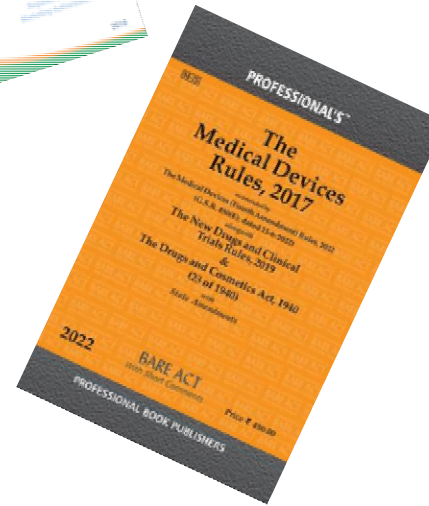
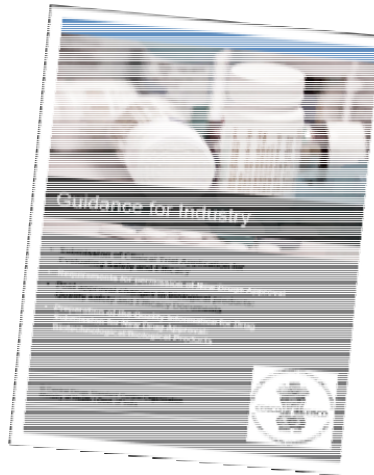
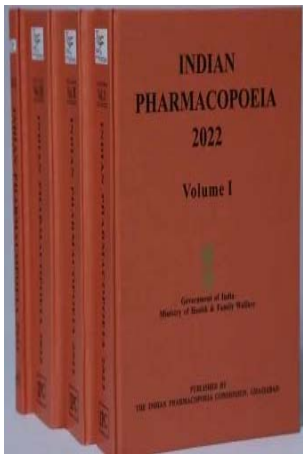
- ✓ In order **to facilitate the early development** of safe, effective and quality vaccine especially COVID-19 vaccines in the country, **guidance has been prepared and draft regulatory guidelines** were published in consideration of WHO, USFDA , EMA and applicable CDSCO guidelines.
- ✓ **Guidance was issued on 01.06.2021 for approval COVID-19 Vaccines** in India for restricted use in emergency situation **which are already approved for restricted use** by US FDA, EMA, UK MHRA, PMDA Japan or which are listed in WHO Emergency Use Listing (EUL) and has been established by immunizing millions of people were **exempted from pre & post approval bridging trial** and also **exempted from compulsion of every batch being tested by CDL, Kasauli**, if it has been released/certified by National Control Laboratory (NCL) of country of origin

Regulatory Reliance

- ✓ Marketing Authorisation of Astrazeneca Vaccine (COVISHIELD), Sputnik V and Moderna vaccine for restricted use in emergency situation was issued on the basis of evaluation through regular interaction with concerned regulatory authorities.
- ✓ Regular participation in various international regulatory platform like ICMRA, WHO, R&D Blue Print, RVAG with the regulatory agencies to ensure regulatory agility and decision making to cope with the pandemic outbreak.

Regulatory Reliance in approval process

Good Clinical Practice Guidelines



CDSKO GUIDANCE DOCUMENT FOR ZONAL/SUB-ZONAL OFFICES



Interactions with Overseas Regulatory Authorities



Mexico
Meeting Dt.: 14.11.2022



Netherlands
Meeting Dt.: 23.11.2022



Cuba
Meeting Dt.: 27.09.2022

Interactions with Overseas Regulatory Authorities



USFDA
Meeting Dt.: 22.12.2022



Sweden
Meeting Dt.: 02.12.2022



Thank You