



सत्यमेव जयते

IPC

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Materiovigilance Programme of India

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National Coordination Centre - Materiovigilance Programme of India

Indian Pharmacopoeia Commission

Ministry of Health and Family Welfare (MoHFW) Government of India

CONTENTS

01	New MDMCs	3
02	Training & Education	7
03	Visit to MDMCs	15
04	Questionnaire to assess KAP of Indian HCPs	16
05	Coordinator's Feedback	17
06	Publication	18
07	Medical Device Update	19
08	Safety Alerts	20

New MDMCs

MATERIOVIGILANCE PROGRAMME OF INDIA (MvPI)

Medical Device Adverse Event Monitoring Centres (MDMCs)

01

Amandeep Hospital
Dalhousie Road, Mamoon,
Pathankot, Punjab - 145001

Type of Hospital : Non-Government
Coordinator : Mr. Rajesh
Deputy Coordinator : Mr. Vishal
E-mail ID : ahtk.biomedical@amandeephospital.org

Type of Hospital : Non-Government
Coordinator : Mr. Darshan
Deputy Coordinator : Mr. Ravish
E-mail ID : ah.bme@amandeephospital.org

Amandeep Hospital
Model Town, G.T. Road,
Amritsar, Punjab - 143001

02

03

Amandeep Medicity
361 Mall Road,
Near Novelty Chowk,
Amritsar, Punjab - 143001

Type of Hospital : Non-Government
Coordinator : Ms. Parveen
Deputy Coordinator : Mr. Raman
E-mail ID : biomedical@amandeepmedicity.org

Type of Hospital : Non-Government
Coordinator : Mr. Ajay Verma
Deputy Coordinator : Mr. Abhishek
E-mail ID : purchase@mmumullana.org

Maharishi Markendeshwar
Institute of Medical
Sciences & Research
Mullana, Ambala,
Haryana - 133207

04

05

Amritdhara Hospital (P) Ltd.
Karnal, Haryana

Type of Hospital : Non-Government
Coordinator : Mr. Dharmveer Yadav
Deputy Coordinator : Mr. Dharendra Kumar
E-mail ID : bme.amritdhra@gmail.com

Type of Hospital : Non-Government
Coordinator : Mr. Ramesh Kumar Pandita
Deputy Coordinator : Dr. Neha Dewan
E-mail ID : rameshkumpandita@qrgmedicare.com

QRG Medicare Hospital
Plot No. 1, Sector-16
Faridabad,
Haryana - 121002

06

07

Paras Hospital
C-1, Shushant Lok,
Sector - 43, Gurugram,
Haryana - 122002

Type of Hospital : Non-Government
Coordinator : Mr. Paritosh
Deputy Coordinator : Mr. Shatrughan Singh
E-mail ID : paritosh.nirbhaya@parashospital.com

Type of Hospital : Non-Government
Coordinator : Mr. Abhishek Sharma
Deputy Coordinator : Mr. Naveen Kumar Pal
E-mail ID : abhishek.sharma@fortishealthcare.com

Fortis Hospital Limited
Neelam Bata Chowk,
NTI, Faridabad,
Haryana - 121001

08

09

Government Medical College
Dialgam, Anantnag,
Jammu & Kashmir - 192210

Type of Hospital : Government
Coordinator : Dr. Sami Manzoor
Deputy Coordinator : Dr. Nasreen Jan
E-mail ID : samimagray070@gmail.com

Type of Hospital : Government
Coordinator : Dr. Vishal Tandon
Deputy Coordinator : Dr. Nusrat K. Bhat
E-mail ID : dr_vishal Tandon@yahoo.com

Government Medical College
Maheshpura Chowk,
Bakshi Nagar, Jammu,
Jammu & Kashmir - 180001

10

11

Ramkrishna Care Hospitals
Aurobindo Enclave,
Pachpedi Naka
Dhamtari Road,
Raipur, Chhatisgarh - 492001

Type of Hospital : Non-Government
Coordinator : Mr. Jafar Shabaj
Deputy Coordinator : Mr. Krishna Ramnath Prajapati
E-mail ID : jafar.shabaj@carehospital.com

Type of Hospital : Non-Government
Coordinator : Mr. D. Satheesh Kumar
Deputy Coordinator : Mr. PS. Ashik
E-mail ID : ssh.biomedical3@gmail.com

Sai Sanjeevini Hospital
Narsimha Puri Colony,
Huda Colony,
Hyderabad, Telangana

12

13

**Prayag Hospital &
Research Centre (P) Ltd.**
Sector - 41, Noida,
Gautam Buddh Nagar,
Uttar Pradesh - 201301

Type of Hospital : Non-Government
Coordinator : Mr. Shubham Goel
Deputy Coordinator : Mr. Md. Iftekhhar Ansari
E-mail ID : bme@prayaghospital.in

New MDMCs

14

Neo Hospital
D-170, Sector-50, Noida,
Uttar Pradesh - 201301

Type of Hospital : Non-Government
Coordinator : Mr. Krishan
Deputy Coordinator : Ms. Vaishali
E-mail ID : biomedical@neohospital.com

Type of Hospital : Non-Government
Coordinator : Mr. Pradeep Kumar Gupta
Deputy Coordinator : Mr. Samim Akhtar
E-mail ID : mshivalik@gmail.com

Shivalik Medical Centre
Private Limited
Hoshiyarpur, Sector-51
Noida, Uttar Pradesh - 201301

15

16

Sri Aurobindo Medical College
& P.G. Institute
Indore Ujjanin State
Highway, Near MR 10 Road,
Madhya Pradesh - 453555

Type of Hospital : Non-Government
Coordinator : Dr. Pooja S. Reddy
Deputy Coordinator : Dr. Anuja Jha
E-mail ID : drpoojasreddy@gmail.com

Type of Hospital : Government
Coordinator : Dr. Renuka Munshi
Deputy Coordinator : Dr. Miteshkumar Maurya
E-mail ID : renuka.munshi@gmail.com

Topiwala National
Medical College & BYL Nair
Charitable Hospital
Dr. A.L. Nair Rd.,
Mumbai Central, Mumbai,
Maharashtra-400008

17

18

Vijaynagar Institute of
Medical Sciences
Ballari, Karnataka - 583104

Type of Hospital : Government
Coordinator : Dr. Y. Vishwanath
Deputy Coordinator : Mr. S. Reddy
E-mail ID : vishwanathpharmacology@yahoo.com

Type of Hospital : Non-Government
Coordinator : Dr. Nandita Shenoy
Deputy Coordinator : Mr. Ashok K M
E-mail ID : nandita.shenoy@manipal.edu

Manipal College of
Dental Science
Light House Hill Road,
Mangalore,
Karnataka - 575001

19

20

Annai Arul Hospital
No. 270, Mudichur Road
Old Perungalathur
Chennai, Tamil Nadu - 600063

Type of Hospital : Non-Government
Coordinator : Mrs. Sheeba
Deputy Coordinator : Mr. S. Sabarigireesan. B
E-mail ID : nabh@annaiarulhospital.com

21

BAPS Pramukh Swami Hospital
Shri Pramukh Swami
Maharaj Marj, Adajan Char
Rasta, Adajan, Surat,
Gujarat - 395009

Type of Hospital : Non-Government
Coordinator : Mr. Maulik Mangukiya
Deputy Coordinator : Mrs. Mansi Pithwa
E-mail ID : qualitysurat@bapshospital.org

Type of Hospital : Government
Coordinator : Dr. Sunil Kumar Mathur
Deputy Coordinator : Dr. Vandana Goyal
E-mail ID : sunrinty@gmail.com

Jawahar Lal Nehru
Medical College,
Kala Bagh, Ajmer,
Rajasthan - 305001

22

23

Max Super Speciality Hospital
East Block 2,
Press Enclave Road,
Saket, New Delhi - 110017

Type of Hospital : Non-Government
Coordinator : Mr. Sourabh Bhardwaj
Deputy Coordinator : Mrs. Sita Kapoor
E-mail ID : sourabh.bhardwaj2@maxhealthcare.com

Type of Hospital : Government
Coordinator : Dr. Vineet Thomas Abramham
Deputy Coordinator : Dr. Arup Kumar Mishra
E-mail ID : abramhamvineet@aiismangalagiri.edu.in

All India Institute of
Medical Sciences
Mangalagiri, District-Guntur,
Andhra Pradesh - 522503

24

25

Shree Lakshmi Narayana
Institute of Medical Sciences
Osudu, Agaram Village,
Villianur Commune
Kudapakkam,
Puducherry - 605502

Type of Hospital : Non-Government
Coordinator : Dr. S. Nithianandam
Deputy Coordinator : Mr. Mannatheeswaran
E-mail ID : nithianandam53@yahoo.co.in

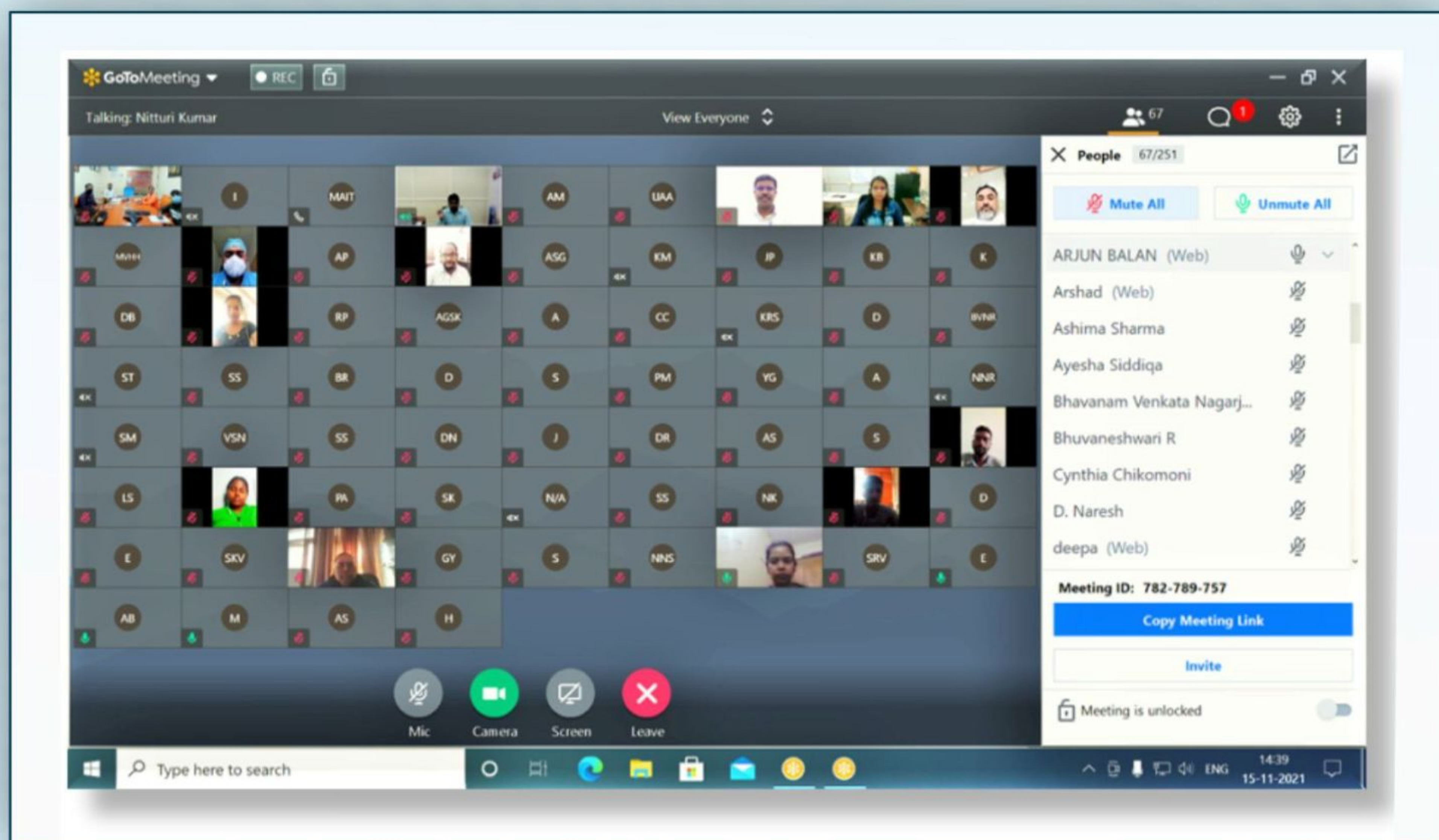
Type of Hospital : Government
Coordinator : Dr. Abhishek Ghosh
Deputy Coordinator : Dr. Kushal Banerjee
E-mail ID : pharmacology.comjnmh@gmail.com

College of Medicine &
JNM Hospital
Block A2, Road, Kalyani,
Nadia, West Bengal

26



TRAINING & EDUCATION



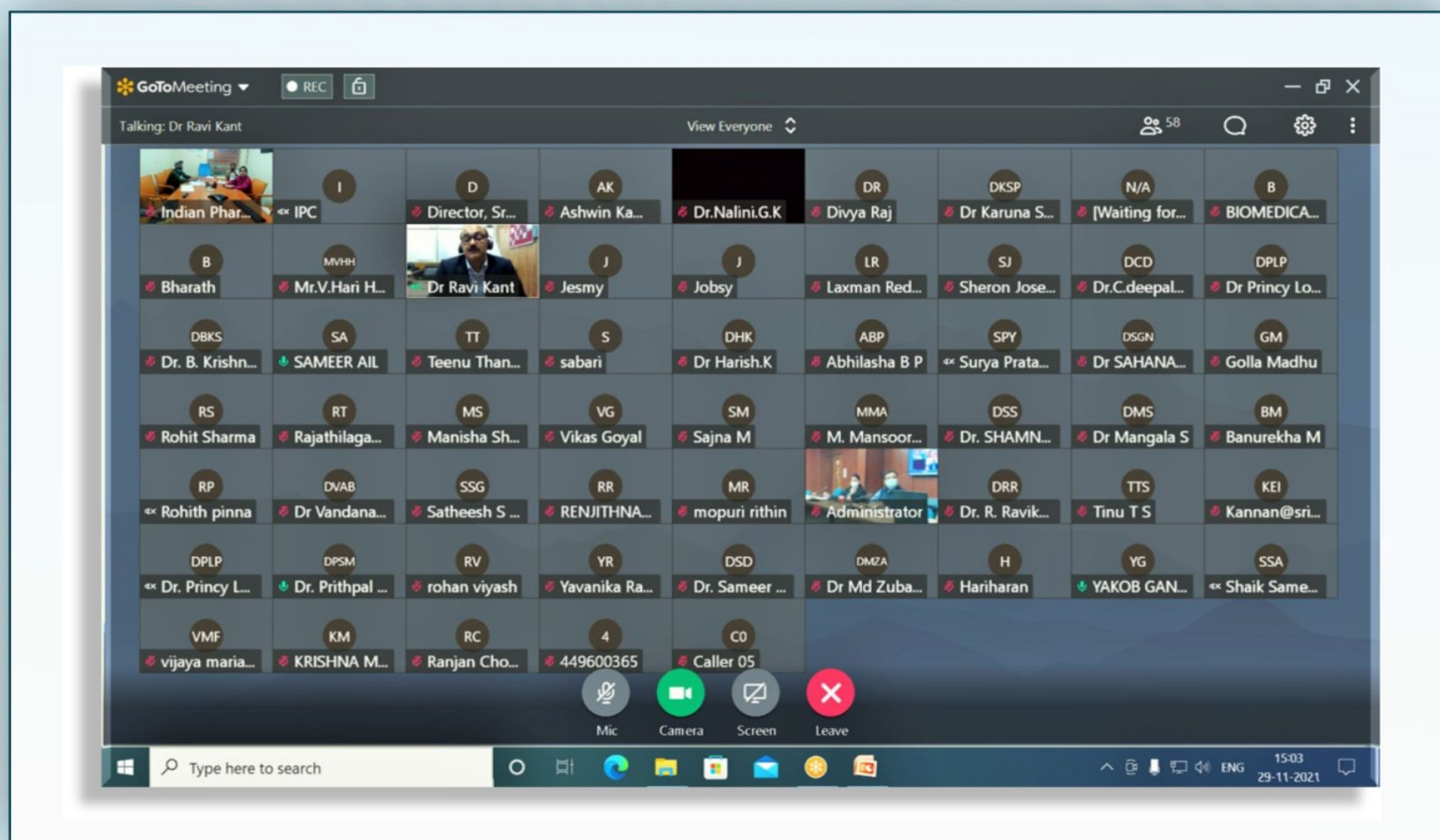
National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) in association with Andhra Pradesh MedTech Zone, Vishakhapatnam organized a training programme entitled "Role of Biomedical Engineers in assessment of Medical Device Adverse Events" from November 15 to 18, 2021 via digital/virtual platform. This training programme consists of four sections including two hours per day sessions. In total, 100 participants including biomedical, clinical and service engineers participated in this training programme and enhanced their knowledge on materiovigilance programme, causality assessment and medical device adverse event reporting.

HIGHLIGHTS

- Participants were encouraged to report medical device adverse event to NCC-MvPI.
- Participants were also advised to strengthen the materiovigilance programme at their respective region.
- Biomedical engineers were highly interested in materiovigilance programme and also shown their interest in materiovigilance project-based study.



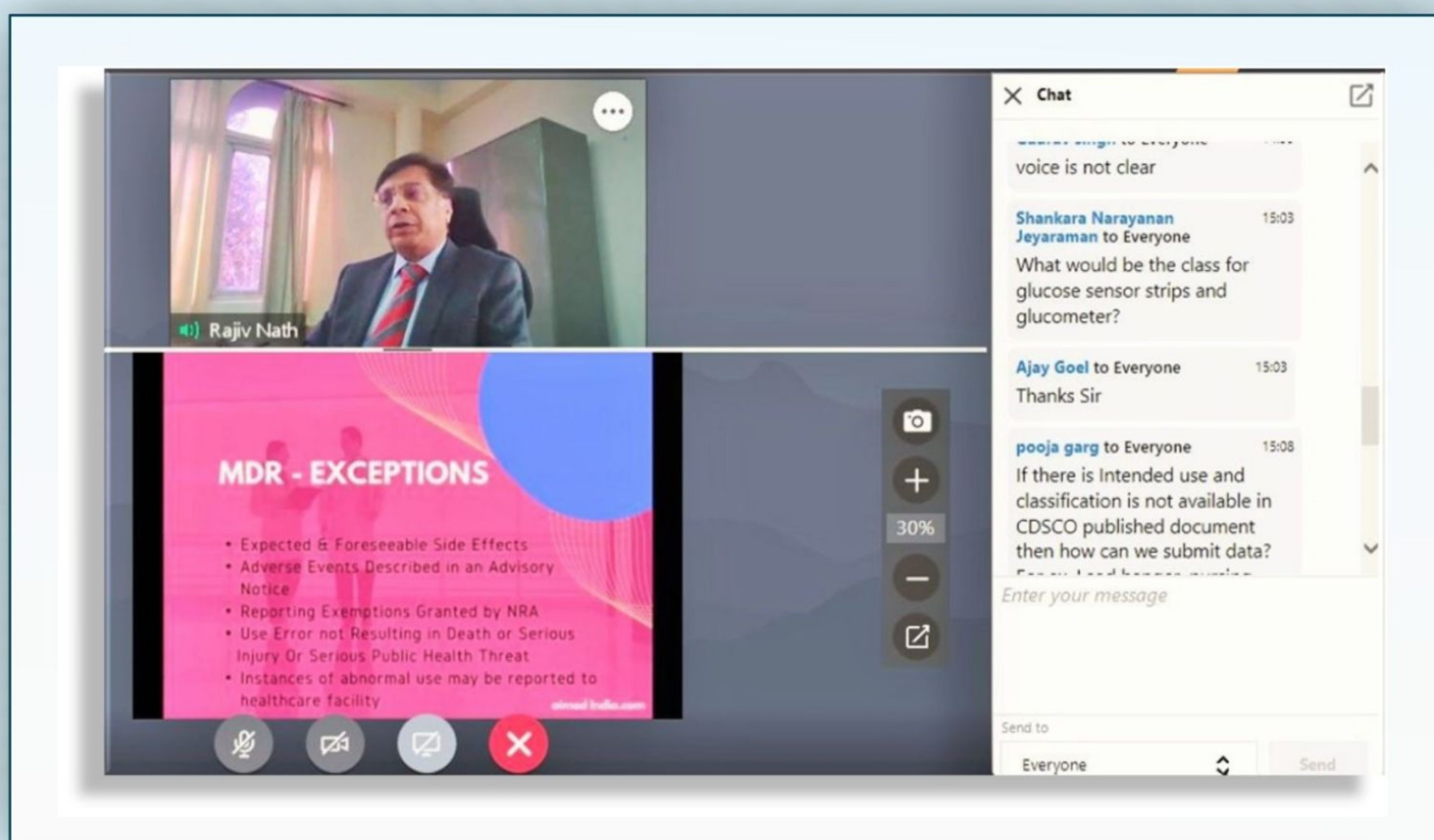
15th -18th NOVEMBER, 2021



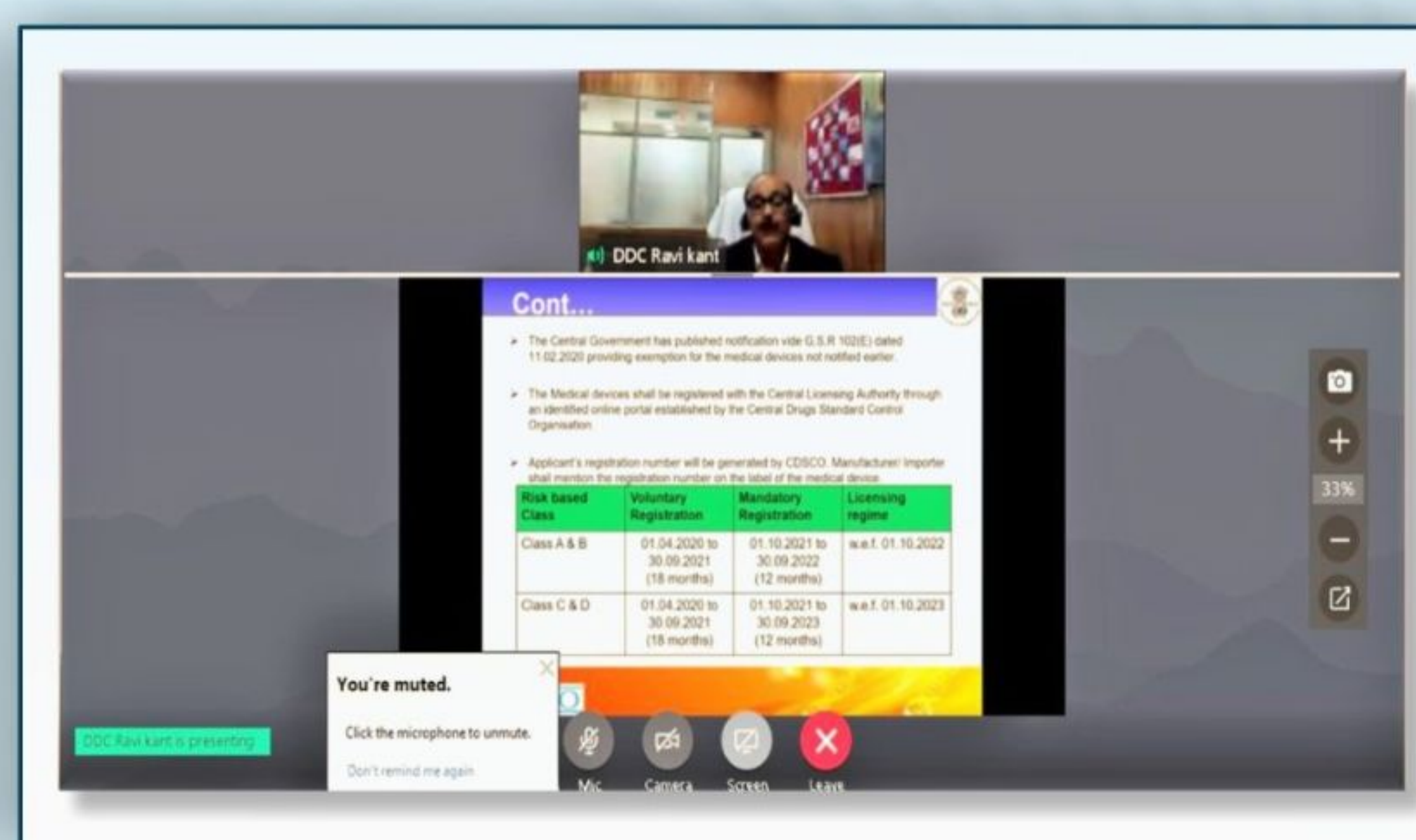
National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) digitally organized an Induction-cum-training programme for coordinators/deputy coordinators/materiovigilance associates of newly identified MDMCs from November 29-30, 2021. NCC-MvPI, IPC has recognized 23 new Medical Device Adverse Event Monitoring Centres (MDMCs) pan India during the month of July, August and September. For the seamless functioning of materiovigilance programme at the centres, NCC-MvPI organized this training programme. The training programme organized to develop the basic understanding of newly identified coordinators, deputy coordinators, materiovigilance associates on medical device rules, materiovigilance programme, available tools for reporting, post-marketing surveillance, baseline Study of medical devices. Approx. 60 participants participated in this training programme. Eminent speakers from Central Drugs Standard Control Organization (CDSCO), New Delhi, Sree Chitra Tirunal Institute of Medical Sciences (SCTIMST), Trivandrum, National Health System Resource Centre (NHSRC), New Delhi, JSS Medical College, Mysuru, Abbott India Private Limited and Boston Scientific India Private Limited enlightened the audience with their knowledge and vast experience.

29th - 30th NOVEMBER, 2021

TRAINING & EDUCATION

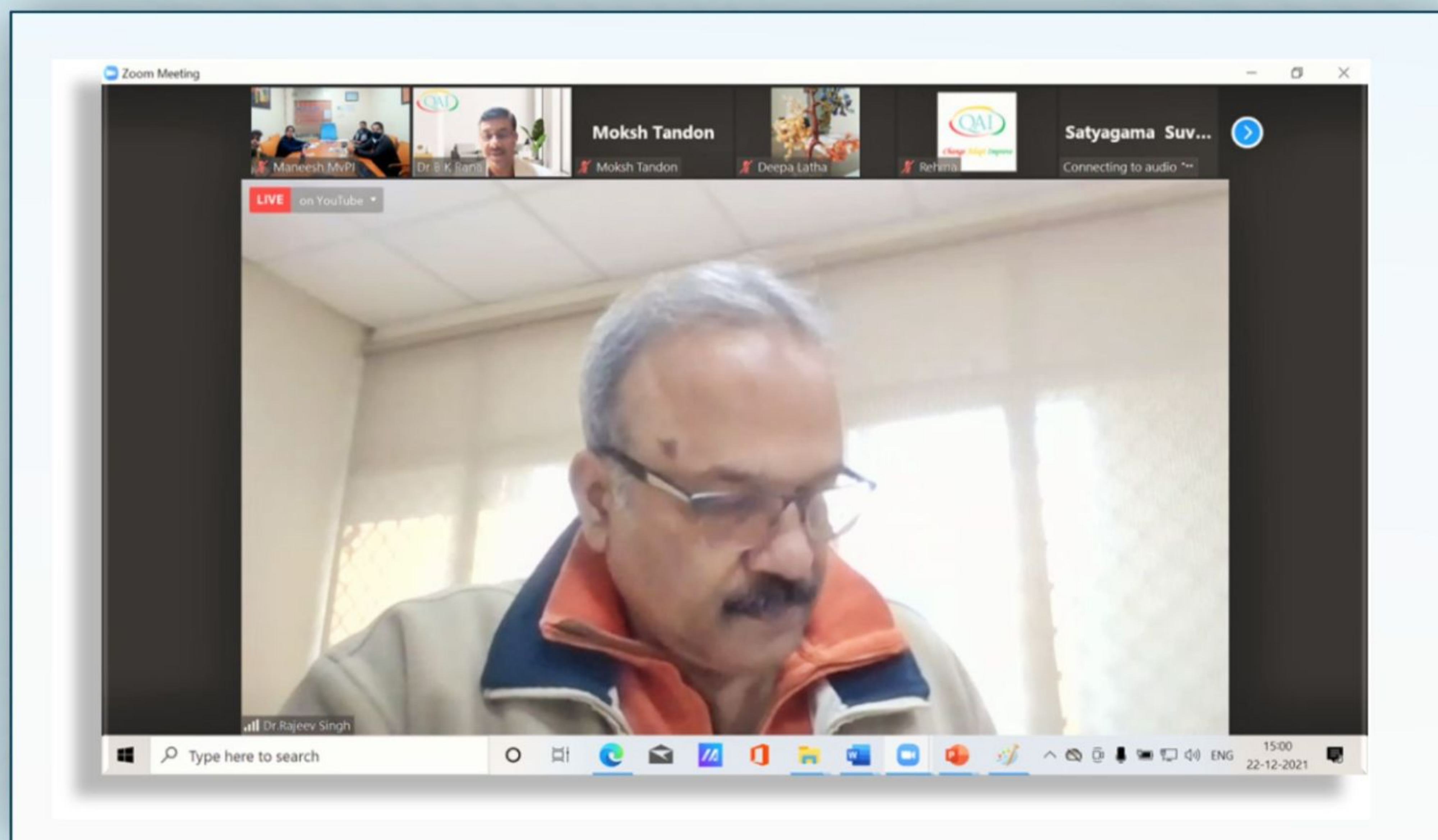


National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) organized a webinar on "Key role of medical technology/ medical device industries in Materiovigilance programme of India" in association with CDSCO and Association of Indian Medical Device Industry (AIMED) on December 10, 2021.

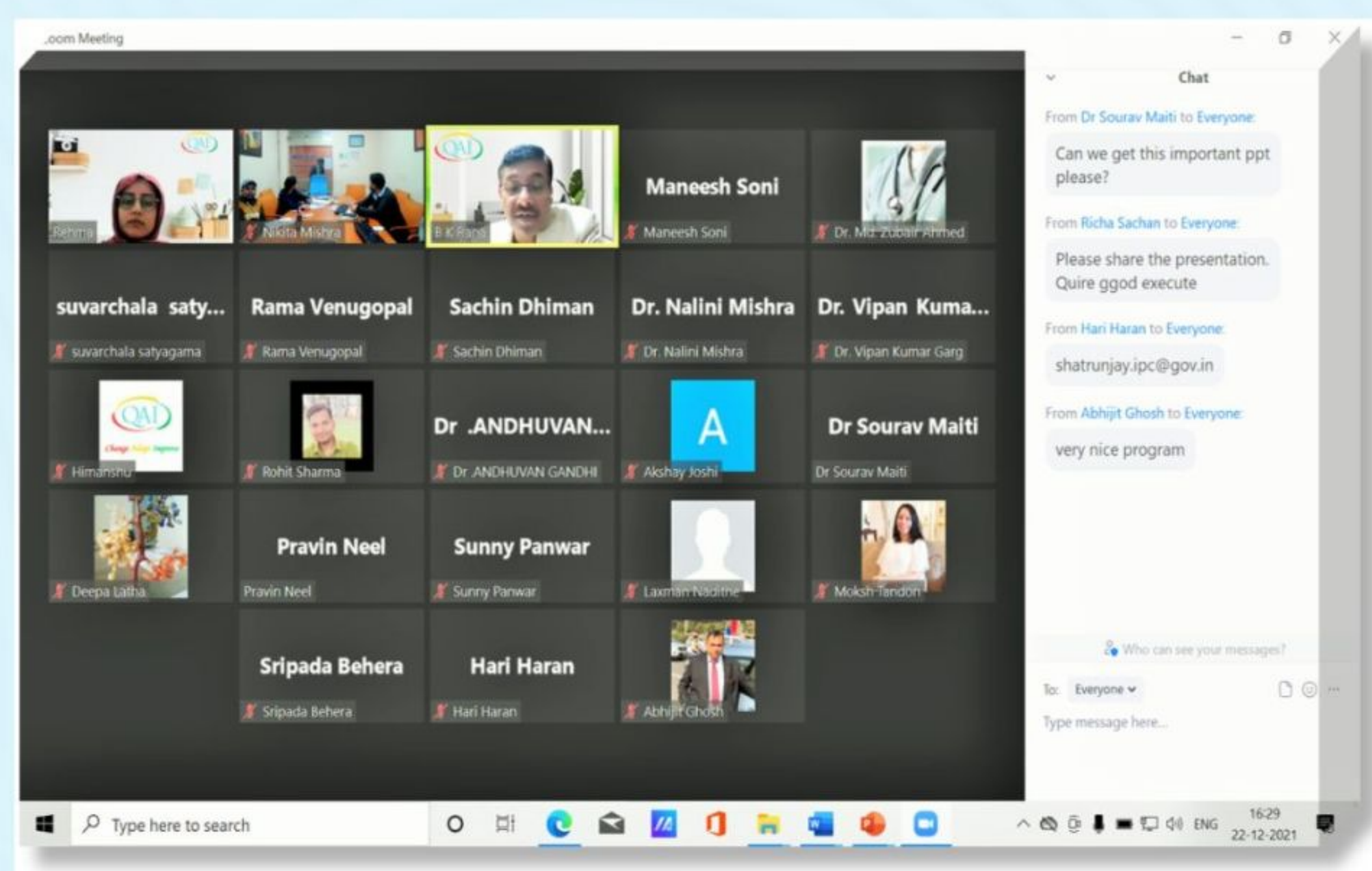


Dr. Ravi Kant Sharma, Deputy Drugs Controller, CDSCO, Dr. Jitendra Sharma, Managing Director & Chief Executive Officer, Andhra Pradesh MedTech Zone (AMTZ) and Mr. Rajiv Nath, Forum Coordinator, AIMED 2017 and reporting of medical device adverse events.

10th DECEMBER, 2021



National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) in association with Quality & Accreditation Institute (QAI) organized a webinar on "Brain Storming session on integration of medical devices testing centres/labs in Materiovigilance Programme" on December 22, 2021



Representative from different medical device industries participated in this webinar. In the webinar, Dr. Rajeev Singh Raghuvanshi, Secretary-cum-Scientific, Director, IPC presented the special remarks followed by the opening remarks of Dr. B K Rana, Chief Executive Officer, QAI. In total, 35 participants participated in this webinar and developed their basic understanding on materiovigilance programme and adverse event reporting associated with the medical devices.

22th DECEMBER, 2021

TRAINING & EDUCATION



National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) physically conducted a training programme at Prayag Hospital, Noida on "Overview of materiovigilance programme and reporting of medical device adverse events" on February 22, 2022 for healthcare professionals including doctors, nurses, technicians and biomedical engineers.



Ms. Nikita Mishra and Mr. Rohit Sharma from MvPI sensitized 40 healthcare professionals including doctors, technicians, biomedical engineers, nurses, pharmacists and dieticians of prayag hospital on programme objectives and medical device adverse events reporting.

MvPI team also interacted with the audience and resolved their query and concern related to materiovigilance programme. MvPI team detailed the audience about knowledge, attitude and practice-based questionnaire for healthcare professionals and also encouraged them to participate in MvPI research study.



22nd FEBRUARY, 2022

National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) organized an Induction-cum-training programme for coordinators/ deputy coordinators/ materiovigilance associates of newly identified MDMCs from February 24-25, 2022 via digital/virtual platform. NCC-MvPI, IPC has recognized 26 new Medical Device Adverse Event Monitoring Centres (MDMC) pan India during the month of October, November and December. For the seamless functioning of materiovigilance programme at the centres, NCC-MvPI organized this training programme. The training programme organized to cultivate the elementary understanding of newly identified coordinators, deputy coordinators, materiovigilance associates on medical device rules, materiovigilance programme, available tools for reporting, post-marketing surveillance and baseline study of medical devices. In total, 100 participants participated in this training programme. Pharmacy students from National Institute of Pharmaceutical Education and Research (NIPER), Hyderabad and AL Ameen College of Pharmacy, Karnataka also participated in this training programme.



24th - 25th FEBRUARY, 2022

TRAINING & EDUCATION

National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) physically conducted a training programme at QRG Medical Hospital, Faridabad on “Overview of Materiovigilance programme and reporting of medical device adverse events” on February 28, 2022 for healthcare professionals including doctors, nurses, technicians and biomedical engineers.



Ms. Nikita Mishra and Mr. Rohit Sharma sensitized 25 healthcare professionals including doctors, technicians, biomedical engineers, nurses and pharmacists of QRG Medical Hospital on Materiovigilance programme and reporting of medical device adverse events. MvPI team also solved the cross-questions done by the audience related to materiovigilance programme. MvPI team detailed the audience about knowledge, attitude and practice-based questionnaire for healthcare professionals and also encouraged them to participate in MvPI research study.

28th FEBRUARY, 2022

Medical Device Adverse Event Monitoring Centres (MDMCs)

All India Institute of Medical Sciences, Bhopal physically conducted a training programme on "Significance of Materiovigilance programme in India" for the nursing students on January 24, 2022. In total, 70 participants participated in this training programme and build their knowledge on basics of Materiovigilance programme, causality assessment and hands on training on medical device adverse event reporting. Dr. Shilpa N Kaore, coordinator, AIIMS Bhopal trained the audience with her knowledge and vast experience.



24th JANUARY, 2022

Visit of MvPI Team at medical device adverse event monitoring centres

To strengthen the materiovigilance programme at medical device adverse event monitoring centres, Mr. Manish Soni, Ms. Nikita Mishra and Mr. Rohit Sharma from MvPI visited the following centres of Noida and Faridabad region on February 22 & February 28, 2022.

- *Shivalik Medical Centre Private Limited, Noida, Uttar Pradesh*
- *Neo Hospital, Noida, Uttar Pradesh*
- *Prayag Hospital & Research Centre Private Limited, Noida, Uttar Pradesh*



Glimpse of MvPI team visit at the monitoring centres

MvPI Questionnaire

NCC-MvPI, IPC has designed “Knowledge, Attitude & Practice-based Questionnaire” study to assess the present readiness of all health care professionals including doctors, nurses, pharmacists, biomedical engineers, and persons actively involved in uses, testing, storage and purchase of medical devices including in-vitro diagnostics on “Safety surveillance practice of medical devices in India”.

Note

All the healthcare professionals are requested to participate in the MvPI research study and make a meaningful contribution at a national cause.

Questionnaire Link:

https://docs.google.com/forms/d/e/1FAIpQLScdFcz8Mh9JUCziP820klizeghXhzmH4USkO4bHpRXNU_0JDw/viewform?usp=sf_link

Knowledge, Attitude & Practice of Healthcare Professionals on Safety Surveillance of Medical Devices in India

This questionnaire is a part of research study. The information will be kept strictly confidential and entirely be used for research purpose only.

Email *

Valid email

This form is collecting emails. [Change settings](#)

COORDINATOR'S FEEDBACK



Dr. Sana Rehman

*Deputy Coordinator, AMC & MDMC at HIMSR
Assistant Professor, Dept. of Pharmacology
HIMSR, Jamia Hamdard
New Delhi - 110062*

Congratulations to NCC-MvPI, IPC for being the WHO collaborating Centre for Pharmacovigilance in Public Health Programmes & Regulatory Services. MvPI is a great initiative. Medical devices, being life-saving tools, are considered to be a boon for healthcare system. Although medical devices benefit the patients by facilitating the diagnosis and management, its use is not entirely risk-free. Identification and reporting of any adverse event that resulted from the usage of the medical equipment is important for patient safety which is the primary responsibility of all healthcare professionals. In recent years, we have come across an increased incidence of adverse events following medical device usage. With the initiative of MvPI, doctors are sensitized to any medical device adverse event and even reporting of these events. HIMSR & associated HAHC hospital was enrolled as a medical device monitoring centre (MDMC) under MvPI in October 2019. Various Materiovigilance activities have been carried out effectively under the supervision of Professor Arunabha Ray, Coordinator, AMC & MDMC at HIMSR along with the effortless support of Ms Sabitri Pandit. This centre has constituted a Materiovigilance committee who work enthusiastically in sensitizing healthcare professionals for MDAE reporting regularly. Any adverse event following the usage of medical equipment are collected from different departments and collated. It has been a great pleasure working with MvPI and I along with my team shall continue to contribute the same in future for the betterment of public health.



Publication

National Coordination Centre - Materiovigilance Programme of India (NCC-MvPI) published an article entitled “Acute intraocular toxicity caused by perfluorocarbon liquids: safety control systems of medical devices” in Graefe’s Archive for Clinical and Experimental Ophthalmology.

(DOI: <https://doi.org/10.1007/s00417-022-05578-w>).



Review Article | [Published: 05 February 2022](#)

Acute intraocular toxicity caused by perfluorocarbon liquids: safety control systems of medical devices

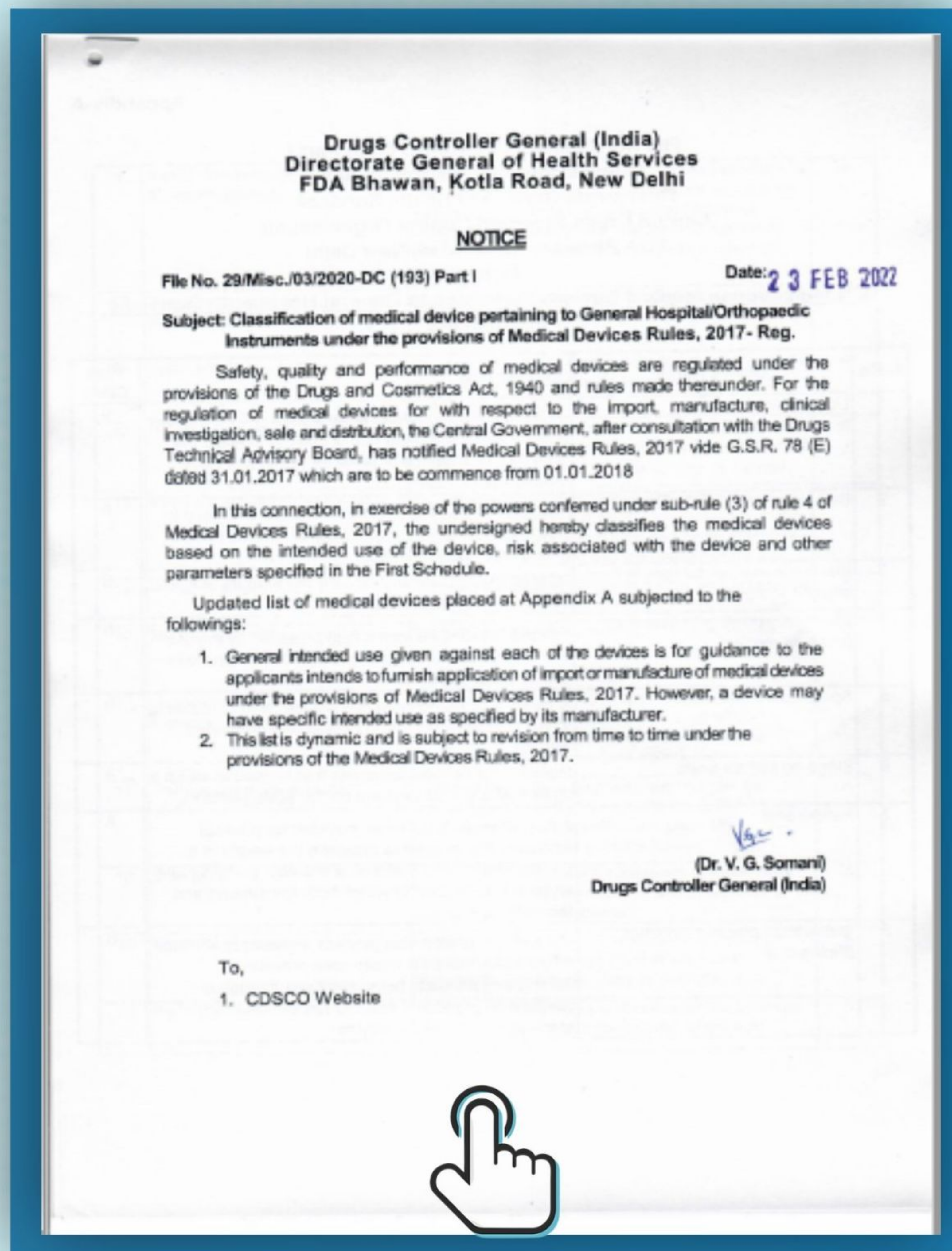
[Girish K. Srivastava](#) , [Vivekanandan Kalaiselvan](#), [Cristina Andrés-Iglesias](#), [Shatrunajay Shukla](#), [Rohit Saxena](#) & [Jose Carlos Pastor](#)

[Graefe's Archive for Clinical and Experimental Ophthalmology](#) (2022) | [Cite this article](#)

MEDICAL DEVICE UPDATE



Central Drugs Standard Control Organization (CDSCO) classified the medical devices pertaining to General Hospital/Orthopaedic instruments under the provisions of Medical Device Rules, 2017.





SAFETY ALERTS

NCC-MvPI, IPC has observed an adverse event report of Infection followed by vision loss after Implantation associated with AcryS of Single piece IOL which may lead to serious adverse event.

S. No.	Suspected Device Details		Event Details
	Device Name	Manufacturer	
1	AcrySof Single piece IOL	Alcon Laboratories, Inc	Infection followed by vision loss after Implantation

NCC-MvPI, IPC has observed certain adverse event reports of short circuit associated with Syringe pump which may lead to serious adverse event.

S. No.	Suspected Device Details		Event Details
	Device Name	Manufacturer	
1	Syringe pump	Alliance Medicaid	Short Circuit



SAFETY ALERTS

NCC-MvPI, IPC has observed certain adverse event reports of Implant break/Implant bent after implantation associated with Internal orthopedic fixation which may lead to serious adverse event.

S. No.	Suspected Device Details		Event Details
	Device Name	Manufacturer	
1	Internal orthopedic fixation system	M/s Changzhou, Kanghui Medical Innovation Limited. Imported by India Medtronic Private Limited, Trauson(China) Medical Instrument Limited & Stryker India Private Limited.	Implant break/Implant bent after implantation

NCC-MvPI, IPC has observed an adverse event report of Poor quality and suture frequently get cut off during use associated with MERIL-BONEWAX Suture which may lead to serious adverse event.

S. No.	Suspected Device Details		Event Details
	Device Name	Manufacturer	
1	MERIL-BONEWAX (Model No. BW810)	Meril Endo Surgery Pvt. Ltd.	Poor quality and suture frequently get cut off during use

Note: You are requested to closely monitor the adverse events of these devices at your respective monitoring centre. If these devices are being used at your hospital. Kindly report all the suspected adverse events in medical device adverse event reporting form after the use of these devices to NCC-MvPI, IPC via e-mail: shatrunjay.ipc@gov.in.



www.ipc.gov.in



Toll Free No. : 1800 180 3024



NCC-PvPI IPC



@IPC NCC-PvPI



shatrunjay.ipc@gov.in, mvpi-ipc@gov.in



ADR Mobile-app



HELPLINE
1800 180 3024

Indian Pharmacopoeia Commission

Ministry of Health & Family Welfare
Government of India

Sector-23, Raj Nagar, Ghaziabad - 201002

Tel. : 0120-2783400, 2783401, 2783392

Fax : 0120-2783311

**For any other Information/Suggestion
Query Contact:**

Materiovigilance Programme of India

Email : lab.ipc@gov.in, mvpi.ipcindia@gmail.com

Website : www.ipc.gov.in

We have started a journey of Materiovigilance, for saving patient's lives