



सत्यमेव जयते



शरीरमाद्यं खलु धर्मसाधनम्



WHO CC for
Oral Health
Promotion

World Health
Organization

BEST MERCURY HYGIENE PRACTICES in Dental Clinics

“Unlearning Myths & Rethinking Realities”

CDE MODULE 1 for State Nodal Officers

**An attempt
envisaging
the phase
out of
Dental
Amalgam
in India**

Webinar

**Date : 12th August
2021**

**Time: 11:00 am to
12:00 pm**

Organized By
Centre for Dental Education and Research
All India Institute of Medical Sciences
New Delhi

An electronic participation certificate shall be issued to all participants who attend and completes pre and post training evaluation



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INTRODUCTION:

Mercury is a highly toxic heavy metal and is one of the top ten chemicals of major public health concern according to the WHO. We the dental professionals are using mercury in amalgam as one of the most accepted restorative materials. **The Minamata Convention on Mercury** entered into force in 2017 intends to protect human health and the environment from the anthropogenic emissions of mercury and its compounds.

Being the National Centre of Excellence for National Oral Health Programme and WHO Collaborating Centre for Oral Health Promotion, the **Centre for Dental Education and Research (CDER)**, All India Institute of Medical Sciences (AIIMS), New Delhi, is conducting educational training for State Nodal Officers virtually. This training module shall cover clinical instructions and demonstrations on mercury hygiene and safe handling with help of some clinical videos in dental clinic settings.

At the end of the training the participant shall be able to know :

- Brief information on the Minamata Convention, its provisions and the commitment of Indian Govt. towards its implementation.
- Magnitude of possible harm due to Mercury used by dental professionals on environment.
- Possible harm to dental professionals and assistant due to improper handling of mercury.
- Clinical protocol for safe handling and disposal of Mercury in Dental clinical practice prepared by Centre for Dental Education and Research, All India Institute of Medical Sciences, New Delhi
- Measures to implement the Mercury management protocol in their respective states
- How to train or organize training sessions for its dissipation amongst the state dental practitioners
- Tools for advocacy with State Pollution Control Bureau regarding creating the systems for safe disposal of used mercury as per Bio-medical Waste Management Rules, 2016