

# DHR-sponsored NICPR-ECHO Online Course on Clinical Laboratory Management



**17th APRIL - 8th MAY 2025**  
**(2.30 - 4.30 PM)**



**icmr**  
INDIAN COUNCIL OF  
MEDICAL RESEARCH

**NICPR**  
NATIONAL INSTITUTE OF CANCER  
PREVENTION AND RESEARCH

**DEAR COLLEAGUE,**

**The Division of Cytopathology, ICMR-NICPR, in collaboration with the Department of Pathology, North DMC Medical College & Hindu Rao Hospital, Delhi is launching the DHR-funded NICPR-ECHO Online Course on Clinical Laboratory Management from April 17 till May 08, 2025. Clinical laboratories are integral to evidence-based medicine. They encompass multiple components requiring efficient management for optimal functioning, which, when done effectively, leads to higher patient satisfaction.**

**The training course will feature talks by experts on general management aspects, operations management, human resource management, and quality management. Didactic deliberations will be supplemented by simulated exercises related to clinical laboratory management, providing participants with a practical understanding of the challenges faced in laboratory management.**

**We look forward to your active participation in the course.**

**PATRON  
Dr. Shalini Singh  
Director & Scientist G  
ICMR-NICPR**

**Dr. Ruchika Gupta  
Course Coordinator  
Scientist E & Coordinator  
Division of Cytopathology, ICMR-NICPR**

**Dr. Sompal Singh  
Co-Course Coordinator  
Specialist (SAG) & HOD  
Department of Pathology, North  
DMC Medical College & Hindu Rao  
Hospital**

**Ms. Shivani Bansal  
Course Convenor  
Project Technical Support, Division of  
Cytopathology, ICMR-NICPR**

## SCIENTIFIC PROGRAM

1.	<b>Introduction to the virtual Course: Learning Objectives</b>	<b>17th April 2025</b>	<b>Dr Shalini Singh, Director &amp; Sci-G, ICMR-NICPR</b>
2.	<b>General Principles of Management</b>	<b>17th April 2025</b>	<b>Dr. Ruchika Gupta, Sci E &amp; COordinator, Div of Cytopathology, ICMR-NICPR</b>
3.	<b>Team Leadership and its application to Healthcare</b>	<b>21st April 2025</b>	<b>Dr. Sanjiv Kumar, Founder Chair, Three Domain Health Leadership Foundation, Professor, Leadership and Global Health, INCLEN Institute of Global Health, Former Senior Adviser UNICEF</b>
4.	<b>Risk management</b>	<b>22nd April 2025</b>	<b>Dr. Neeta Kumar, Founder Co-Chair, Three Domain Health Leadership Foundation, Former Prof SAG and Head, Pathology, Jamia Millia Islamia, New Delhi</b>
5.	<b>Management tools</b>	<b>23rd April 2025</b>	<b>Prof. Richa Gupta, Dept of Pathology, UCMS, Delhi</b>
6.	<b>Capacity management</b>	<b>24th April 2025</b>	<b>Dr. Sompal Singh, Specialist (SAG), North DMC Medical College &amp; Hindu Rao Hospital, Delhi</b>
7.	<b>Inventory management</b>	<b>25th April 2025</b>	<b>Dr. Sompal Singh</b>
8.	<b>Equipment management</b>	<b>28th April 2025</b>	<b>Dr. Sompal Singh</b>
9.	<b>Strategic human resource management</b>	<b>29th April 2025</b>	<b>Dr. Ruchika Gupta</b>

10.	<b>Recruitment and selection</b>	<b>30th April 2025</b>	<b>Dr. Sanjay Gupta, Ex-Sci G, ICMR-NICPR</b>
11.	<b>Performance management &amp; Industrial relations</b>	<b>1st May 2025</b>	<b>Dr. Ruchika Gupta</b>
12.	<b>Introduction to Quality Management</b>	<b>2nd May 2025</b>	<b>Dr. Shakti K Yadav, Associate Professor, Dept of Pathology, AIIMS, Bhopal</b>
14.	<b>Internal Quality Control</b>	<b>5th May 2025</b>	<b>Dr. Neelam Sood, Consultant Pathologist, Dept of Pathology and Lab Medicine, DDU Hospital, New Delhi</b>
15.	<b>External Quality Control</b>	<b>6th May 2025</b>	<b>Dr, Manoj K Singh, Ex-Prof &amp; HOD, Dept of Pathology, AIIMS, New Delhi</b>
16.	<b>Laboratory Accreditation</b>	<b>7th May 2025</b>	<b>Dr. Harsh Vardhan Singh, Senior Biochemist, Dept of Biochemistry, North DMC Medical College &amp; Hindu Rao Hospital, Delhi</b>
17.	<b>Biomedical waste management in a clinical laboratory</b>	<b>8th May 2025</b>	<b>Dr, Ruchika Gupta, Sci-E, ICMR-NICPR</b>

**Eligibility:** Completed MD/ DNB/ PhD Pathology/ Biochemistry/ Microbiology/ Laboratory Medicine (**Note: No other qualification is eligible for this course**).

**How to apply:** Interested candidates may confirm their seats by applying online at the link <https://forms.gle/BjU6tD3S2uffeVcHA>  
Please call the Course Coordinator on +91 9811756937 before applying.

**Number of seats: 200 (first-come-first-serve basis)**

**Last date to apply: 10th April 2025 or till seats are filled, whichever is earlier**

**Attendance in at least 80% of the sessions is mandatory to qualify for the e-certificate at the completion of the course.**