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INDIAN COUNCIL OF  
MEDICAL RESEARCH | NATIONAL INSTITUTE OF CANCER  
PREVENTION AND RESEARCH



# 1st DHR-funded National NICPR- ECHO Online Certificate Course on Cervical Cancer Screening for Pathologists



25th November - 10th December 2024  
(MON - FRI, 2.30 - 4.30 PM)

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Convener  
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**Patron**  
**Dr. Shalini Singh**  
Director, ICMR-NICPR

**Need of this course:** WHO's global call for action to eliminate cervical cancer includes screening as one of its pillars. Cytology-based cervical cancer screening has contributed to a reduction in morbidity and mortality in the developed nations. However, the paucity of trained cytopathologists is a deterrent to the effective implementation of cervical cancer screening programs in developing nations like India.

The Division of Cytopathology, ICMR-NICPR is conducting the 1st DHR-funded National NICPR-ECHO Online Certificate Course on Cervical Cancer Screening for Pathologists under the aegis of the Indian Academy of Cytologists.

**Course details:** The course will be conducted on the ECHO platform, with sessions held Monday to Friday from 2:30 PM to 4:30 PM. Experts will cover topics on cervical cancer, including epidemiology, screening strategies, and cytology-based screening, supplemented by interactive virtual slide sessions.

After the online course, participants may be invited to a contact programme at ICMR-NICPR, Noida, in batches of 35-40. Travel and accommodation must be arranged by participants, as no TA/DA will be provided. Attendance at the physical session is optional and will not affect the award of the course certificate, which is based on completing the online course. Further details will be communicated closer to the date, subject to confirmation and logistical considerations.

We look forward to your active participation in the course.

# ELIGIBILITY

- Healthcare professionals who are **pursuing or completed MD/ DNB in Pathology or possess a Diploma in Clinical Pathology (DCP)** and involved in cytology-based cervical cancer screening are eligible for this course.
- Number of seats: **80 (first-come-first-serve basis)**
- A minimum of one short case presentation AND attendance in 10 of 12 sessions is mandatory to qualify for the grant of an e-certificate at the completion of the course.
- The participants would be required to complete the pre-training and post-training online questionnaire-based evaluation with at least 70% score in the post-training evaluation.

# REGISTRATION

- Please call the Convenor on +919582046313 (2.00PM -5.00PM) in case of doubt regarding the eligibility and to confirm availability of seats.
- Candidates may confirm their seats by applying online in the Google Form at the link <https://forms.gle/GSZqAALYEniMgGyG>
- Last date to apply: 15th November, 2024 (or till seats are available)
- The link to virtual microscopic slides shall be shared with the participants before the course.
- The participants need to ensure a stable internet connection, preferably on large-screen devices.

# SCIENTIFIC PROGRAM

**25 Nov**

**MON**

Introduction to the virtual course: learning objectives

Dr. Ruchika Gupta, ICMR-NICPR

Epidemiology of cervical cancer, magnitude of the problem, screening strategies & recommendations

Dr. Shalini Singh, Director, ICMR-NICPR

**26 Nov**

**TUE**

Collection of cervical smear, Uniform approach to reporting cervical cytology (Bethesda 2014), Normal cervical smear

Dr. Neelam Sood  
DDU Hospital, Delhi

**27 Nov**

**WED**

Benign cellular changes and specific infections in cervical smear  
Virtual interactive slide session

Dr. Sanjay Gupta, Ex-Sci G, ICMR-NICPR

**28 Nov**

**THU**

Cervical Cancer Pathogenesis: HPV and beyond

Dr. Radhika Srinivasan, PGIMER, Chandigarh

**29 Nov**

**FRI**

Atypical Squamous Cells ( 'ASC' ) & 'Low grade squamous intraepithelial lesions': patterns & pitfalls

Virtual interactive slide session

Dr. Sanjay Gupta

<b>02 Dec</b>	<b>MON</b>	<p>Cytology of 'High grade squamous lesions of the cervix' (ASC-H, HSIL and SCC): patterns and pitfalls</p> <p>Virtual interactive slide session</p> <p><i>Dr. Sanjay Gupta</i></p>
<b>03 Dec</b>	<b>TUE</b>	<p>Glandular lesions of the cervix: cytomorphologic spectrum and discussion of interesting cases</p> <p><i>Dr. Neeta Kumar, New Delhi</i></p>
<b>04 Dec</b>	<b>WED</b>	<p>Liquid based cytology in cervical pathology – specific infections and epithelial abnormalities</p> <p><i>Prof. Nalini Gupta, PGIMER, Chandigarh</i></p>
<b>05 Dec</b>	<b>THU</b>	<ul style="list-style-type: none"> <li>• Grossing techniques relevant to cervical pathology</li> <li>• Histopathologic panorama of cervical precancerous lesions and carcinoma</li> </ul> <p><i>Dr. Sonal Sharma, UCMS &amp; GTB Hospital, Delhi</i></p>
<b>06 Dec</b>	<b>FRI</b>	<p>Cyto-histological correlation in cervical pathology: The ASC guidelines</p> <p><i>Dr. Ruchika Gupta, ICMR-NICPR</i></p>
<b>09 Dec</b>	<b>MON</b>	<p>HPV &amp; other biomarkers in cervical cancer prevention</p> <p><i>Dr. Pooja Bakshi, Sir Ganga Ram Hospital, New Delhi</i></p>
<b>10 Dec</b>	<b>TUE</b>	<p>Artificial Intelligence in Cervical Cytology</p> <p><i>Dr. Ruchika Gupta</i></p> <p>Medicolegal aspects in cervical smear reporting</p> <p><i>Dr. Shamsuz Zaman, ICMR-NICPR</i></p>