

**DEPARTMENT OF PATHOLOGY
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
ANSARI NAGAR, NEW DELHI, 11002G**

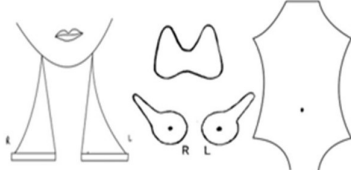
In line with the AIIMS directive to provide all Laboratory reports on the eHospital system, the **Cytopathology Laboratory of Department of Pathology** is expanding to the Laboratory Information System (LIS) being used for Histopathology by which

- Order entry for sending Cytopathology specimens and access to Report PDF will be through the eHospital Portal (similar to histopathology samples)
- Status update of a pending case (i.e. whether sample is received, being processed or reported) will be available on www.aiims.edu – Intranet; for doctors to track their patient's cytopathology status, as is already available for histopathology
- This will be applicable for all type of cytopathology requisitions – in-patient/out-patient procedures, aspirate/fluid samples including blind and guided procedures, with immediate effect

Date on which this will be fully deployed – **23rd July 2023, Thursday**, after which

- NO SAMPLE FOR CYTOPATHOLOGY WILL BE RECEIVED WITHOUT BAR CODE STICKER ON THE REQUISITION FORM (shown below)
- NO patient (ordered through the eHIS) is to be sent to the Department of Pathology for report retrieval or status enquiry
- Discharge summaries SHOULD NOT MENTION – Collect cytopathology reports from department of pathology

Example of the Cytopathology requisition form:

DEPARTMENT OF PATHOLOGY ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI-110029 TEACHING BLOCK, FIRST FLOOR, ROOM 1069, Phone: 4393 Cytopathology Requisition form	
Patient's name:.....	Department:.....Unit:.....
Age:..... Sex:..... Married/Single	Ward/OPD/Clinic:.....Bed No.
UHID:	Consultant-in-charge:.....
Father's/Husband's Name:.....	Resident Name (in capital letters).....
Phone Number of Patient:.....	Signature of Resident:..... (Sign after verifying accurate and complete information)
Paste clinical requisition barcode here	Resident Contact No.:..... (Requisition forms without contact number will NOT be accepted without above information)
CLINICAL HISTORY AND INVESTIGATIONS Clinical history: Relevant investigations: Radiological findings: Provisional clinical diagnosis:	
SAMPLE COLLECTION DETAILS SPECIMEN COLLECTION: DATE.....AT.....AM/PM PROCEDURE: ☐ Blind ☐ EBUS ☐ EUS ☐ USG ☐ CT/PET Laterality ☐ Right ☐ Left Exfoliative cytology ☐ Pleural fluid ☐ Pericardial fluid ☐ Bronchoalveolar lavage ☐ Bronchoscopic brush/wash ☐ Cervical smear ☐ Conventional ☐ Liquid based cytology ☐ Urine ☐ Voided ☐ Catheterised ☐ Barbotage ☐ for decoy cells ☐ Sputum ☐ Cerebrospinal fluid ☐ Synovial fluid ☐ Peritoneal fluid ☐ Ascitic fluid ☐ Peritoneal washing ☐ Gastric lavage ☐ Biliary brush/wash ☐ Biopsy imprint ☐ Other (specify):.....	
FNAC (Aspiration cytology) ☐ Thyroid ☐ Lymph node ☐ Salivary gland ☐ Liver/ Gall bladder ☐ Soft tissue ☐ Other:.....	For laboratory use CYTOPATHOLOGY ACCESSION NUMBER C.....
Provide details (passes, site, etc., with diagram if needed) 	
ROSE done: ☐ Yes ☐ No, performed by..... Any special testing required:.....	
Findings:.....	
For cytopathology laboratory use only (DO NOT write anything below) Specimen receipt: Date.....at.....AM/PM Sample received by:.....(Tech Initials) Sample ☐ Accepted ☐ Rejected: due to ☐ Inadequate labelling ☐ Improper container/fixative ☐ Leakage ☐ Other:.....	

Barcode sticker (CP-xxxxxx) generated on eHOSPITAL to be stuck on requisition form

Specimen containers should be regularly labelled with Name, UHID, Specimen type without bar code

Ensure consultant name, department and unit/clinic are clearly written in BLOCK LETTERS. These will reflect in the final report.

Please enter resident name and contact number clearly so that they can be contacted in case of any queries

Please mark the specimen type and laterality for exfoliative specimens

For aspirates, please write CLEARLY regarding No. of passes, Site of pass, No. of slides/material for cell block submitted for each pass, etc.

Steps for order on e-HOSPITAL (this is similar to the histopathology workflow)

Screen 1:

Click on Order Entry (Advanced) link on the left side under menu (Clinic-> Treatment). After that, enter UHID of the patient and then Click on Select.

The screenshot displays the e-Hospital@NIC web application. The browser window shows the URL '192.168.197.22:3278/hospital/home'. The application header features the 'e-Hospital@NIC' logo and the name of the institution, 'ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS)'. A sidebar on the left provides a navigation menu with categories like 'Clinical Visit', 'Treatment', 'Prescription', 'Patient Progress Raps', 'Patient Ambulatory SI', 'Service Entry', 'Service Cancellation', 'Neuro Code', 'Order Entry (Advance)', 'Service Confirmation', 'Order Entry (Advance)', 'Service Provider Con', 'Order Entry Like', 'Other Documents', 'Duplicate Registration SI', 'Doctor Desk', 'Surgery', 'Report', 'Surgery MIS', 'Check MIS', 'IE', 'IE Caseload', and 'Diagnosis Report'. The main interface includes a search bar with multiple filters: 'Any Part of Name', 'Date', 'Admission No./CR No.', 'Departmental No.', 'EHS No.', 'Contact No.', and 'MRD No.'. A search form is active with 'UHID: 1201013528' entered. Below the search form, a table lists patient records. The table has columns for 'Sl No.', 'UHID', 'Name', 'Sex', 'Date of Registration', and 'Select'. One record is visible: 'Sl No.' 1, 'UHID' 1201013528, 'Name' ANKUR S SARENA, 'Sex' Male, and 'Date of Registration' 24/05/2015. A 'Search' button is located to the right of the table.

Screen 2 :

The order entry page appears.

Screen 3:

Select Order Entry Template as : Department of Pathology and then the associated tests lists appears on the left side of this section. Here namely , Cytopathology and Surgical Pathology.

The screenshot shows the 'e-Hospital@NIC' interface for the 'ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS)'. The patient information section at the top includes details for a patient named 'ABHIR J. SAINI'. The 'Order Entry Template' is set to 'DEPARTMENT OF PATHOLOGY'. The 'Investigation' table on the right lists various tests, including Cytopathology and Surgical Pathology, which are highlighted in green.

Investigation Category	Investigation	Date	Status	Report
DEPARTMENT OF PATHOLOGY	Cytopathology (17-09-2023)	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Cytopathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Cytopathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	26/09/2023	Active	

Screen 4:

Select the desired tests to be ordered from left side by clicking on Green arrow. After clicking on it, the tests appears under the Investigation panel highlighted in green. Then, click on verify observations button to generate the order.

The screenshot shows the 'e-Hospital@NIC' interface for the 'ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS)'. The patient information section at the top includes details for a patient named 'ABHIR J. SAINI'. The 'Order Entry Template' is set to 'DEPARTMENT OF PATHOLOGY'. The 'Investigation' table on the right lists various tests, including Cytopathology and Surgical Pathology, which are highlighted in green. A 'Verify Observations' button is visible at the bottom right.

Investigation Category	Investigation	Date	Status	Report
DEPARTMENT OF PATHOLOGY	Cytopathology	27-9-2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	27-9-2023	Active	
DEPARTMENT OF PATHOLOGY	Cytopathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Cytopathology	26/09/2023	Active	
DEPARTMENT OF PATHOLOGY	Surgical Pathology	26/09/2023	Active	

Screen 5 :

The barcode corresponding to the order entry is generated at Laboratory Sample Collection Page. This reflects that the patient sample is collected for designated ordered tests. The bar code needs to be pasted on the top right corner of the Cytopathology form. After this Form and Specimens are to be sent to the Department of Pathology.

The screenshot displays the 'e-Hospital@NIC' interface for 'ALL INDIA INSTITUTE OF MEDICAL SCIENCES (AIIMS)'. The page title is 'Laboratory Sample Collection'. A success message states: 'Sample Collection Centre Name: Main Hospital Ward (Block Central Collection Facility/Building Main Building/Floor 3/Room 10)'. Below this, a table lists sample collection details:

Sl. No	Sample No	Sample Type	Lab	Barcode(109)	Barcode(System)	Acknowledgement
1	SP270823091		Department of Pathology		Post	Acknowledge/Sign

Below the table, the 'Patient Information' section shows:

- UNID: 101013828
- Name: ARKOR J SAXENA (Male), 68 years 3 months 29 days
- Address: 82 ARQDHT BUA, KICHOWRE, etc,UTTAR PRADESH, INDIA
- Department: Surgery
- Outpatient Incharge: UNID-11

The 'Collected Sample(s) Details' section shows 'Observation Entry Done'. The 'Recommended Test Details' section shows a table of tests:

Test	Order No	Order Date	Order By	Cash Receipt No.	Specimen	Select All
L.F.T.						☐

Cytopathology samples will be collected at First floor, teaching block in Room No. 1069.

STEPS FOR STATUS UPDATE ON www.aiims.edu

STEP 1 : Open www.aiims.edu and click on INTRANET access at the top of the web home page

STEP 2 : Click on Pathology Report status (as shown below with blue arrow)

STEP 3 : Page will appear asking for User name and Log in – enter 'pathology' in both , Select cytopathology under laboratory

STEP 4 : Search box will appear in which UHID based search can be done



NOTE : This only allows to see the status of the case, however report PDFs cannot be downloaded. If the case is shown as 'reported'; the report will need to be accessed from eHospital

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