

Patient Name	: Mr MR.DUMMY	Sample Collected	: Apr 26, 2024, 01:00 PM.
DOB/Age/Gender	: 23 Y/Male	Report Date	: May 24, 2024, 06:04 PM.
Patient ID / UHID	: 8051941/RCL7248423	Barcode No	: CL009506
Referred By	: Dr. X	Report Status	: Final Report
Sample Type	: Cervico-Vaginal smears fixed in alcohol		

Papanicolaou Smear (PAP)

PAP SMEAR LIQUID BASED CYTOLOGY - LBC
"Cervical Brushings"

Liquid Based PAP Smear

Cytopath No : Dummy

Type of Specimen : Liquid Based Cytology

Smear : 2 Smears are prepared after cyto-centrifugation and stained with PAP stain.

Specimen Adequacy : Satisfactory for evaluation. Adequate number of superficial squamous intermediate squamous and parabasal cells are seen. Endocervical cell clusters seen.

General Categorization & Interpretation: Negative for intraepithelial lesion/malignancy (NILM)

PAP Smear Interpretation Category : Negative for Intraepithelial lesion or malignancy.
(2014 Bethesda System Terminology)

Remarks :

- Reactive cellular changes of inflammation seen in squamous epithelial cells.
- Background shows neutrophilic inflammatory infiltrate with histiocytes.
- No evidence of fungal/trichomonas organism.

Impression : Inflammatory smear.

Note : Advantage of LBC over conventional PAP smear

- Higher cell Yield
- Better morphology of cells so better accuracy
- Mucus blood etc don't obscure the slide as in conventional PAP smear
- HPV testing can be done in the same sample , No additional sample required.
- This is only a screening test, Please correlate the cytology findings with the other clinical features.

Comment:

"The 2014 Bethesda System:

1. Most effective cancer prevention test available till date. It has become the index to which all other cancer screening tests are compared.
2. Yearly risk is estimated to reduce a woman's risk of getting carcinoma by 93%.
3. One of the numerous advances made in cervical cytology in the last decade has been the introduction of liquid based cytology. This has improved sensitivity of the technique, reduced the number of specimen with obscuring blood and inflammation and increased LSIL: ASC ratio. Also HPV testing can be directly performed on LBC specimen."

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

📞 928-909-0609

✉ ccsupport@redcliffelabs.com

🌐 www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

Terms and Conditions of Reporting

1. The presented findings in the Reports are intended solely for informational and interpretational purposes by the referring physician or other qualified medical professionals possessing a comprehensive understanding of reporting units, reference ranges, and technological limitations. The laboratory shall not be held liable for any interpretation or misinterpretation of the results, nor for any consequential or incidental damages arising from such interpretation.
2. It is to be presumed that the tests performed pertain to the specimen/sample attributed to the Customer's name or identification. It is presumed that the verification particulars have been cleared out by the customer or his/her representation at the point of generation of said specimen / sample. It is hereby clarified that the reports furnished are restricted solely to the given specimen only.
3. It is to be noted that variations in results may occur between different laboratories and over time, even for the same parameter for the same Customer. The assays are performed and conducted in accordance with standard procedures, and the reported outcomes are contingent on the specific individual assay methods and equipment(s) used, as well as the quality of the received specimen.
4. This report shall not be deemed valid or admissible for any medico-legal purposes.
5. The Customers assume full responsibility for apprising the Company of any factors that may impact the test finding. These factors, among others, includes dietary intake, alcohol, or medication / drug(s) consumption, or fasting. This list of factors is only representative and not exhaustive.

DISCLAIMER

This is a sample report provided for demonstration purposes only and does not represent an actual patient report. Test results, reference ranges, methodologies, instrumentation, and report formats may vary depending on the laboratory performing the test. The format and representation shown are indicative of reports generated by the National Reference Laboratory of Redcliffe Labs, Noida. This sample report should not be used for medical interpretation, diagnosis, or treatment decisions.