

Cytology Test List

A guide to the specimens we accept and the tests we perform for gynaecological and non-gynaecological cytology.

Use the links below to view information for gynaecological and non-gynaecological cytology.



Gynaecological Cytology

View accepted specimen types and tests performed for gynaecological cytology.



Non-Gynaecological Cytopathology

View accepted specimen types and tests performed for non-gynaecological cytology.



Gynaecological Cytology

Accepted Specimen Types
Cervical ThinPrep specimens
Vault smears

Tests Performed
Cervical Cytology (ThinPrep only)
Cervical Cytology with High-Risk HPV Panel plus HPV 16 & 18 Genotyping
Cervical Cytology with HPV20 Subtypes
Cervical Cytology with HPV mRNA
High-Risk HPV Panel plus HPV 16 & 18 Genotyping (with Reflex Cervical Cytology)
HPV20 Subtypes (with Reflex Cervical Cytology)
HPV mRNA (with Reflex Cervical Cytology)

Referred Tests (TDL)
HPV20 Subtypes
HPV mRNA
Sexual Health Screening

Non-Gynaecological Cytopathology

Accepted Specimen Types

Body Fluids	Urinary Tract	Respiratory Tract
- Pleural fluid - Ascitic fluid - Peritoneal fluid/washings - Pericardial fluid - Cyst fluids - Synovial fluids	- Urine - Ureteric washings - Urethral washings	- Sputum - Bronchoalveolar lavage (BAL) - Bronchial washings - Bronchial brushings
Gastrointestinal Tract	Fine Needle Aspirates (FNA)	Other Cytology Samples
- Oesophageal brushings - Gastric brushings - Duodenal brushings - Biliary brushings	- Thyroid FNA - Lymph node FNA - Salivary gland FNA - Soft tissue FNA - Breast FNA - Testicular FNA - Other site-specific FNAs	- Cerebrospinal fluid (CSF) - Imprint cytology - Breast fluid/seroma fluid - Anal brushings

Tests Performed

Diagnostic Cytopathology
Synovial Fluid Microscopy and Crystal Analysis
Anal brushings (ThinPrep) for cytological assessment and HPV testing

Referred Tests (NWLP)

Flow Cytometry

- Cerebrospinal Fluid (CSF)
- Lymph Node Fine Needle Aspirates (FNA)
- Other suitable specimens as clinically indicated

Flow Cytometry specimens should be submitted in TransFix® transport medium where required by the referral laboratory.