

# Discharge diagnostics

Vaginal discharge:

Diagnosis	Criteria	Laboratory diagnostics
<i>Frequent causes</i>		
Bacterial vaginosis, colpitis	homogeneous gray white discharge, clue cells, amine smell, pH > 4.5	bacteriological smear, Gram stain, culture, antibiogram, cytology
Candidamycosis	white discharge	Gram stain, culture,
Trichomoniasis	yellowish foamy discharge, flagellata, leukocytes, fresh smear	microscopy on native material
<i>Rare causes</i>		
Atrophic colpitis	purulent leukocytoid vaginal discharge, lactobacillae, pH 6-8	cytology, estrogen level in serum, bacteriological smear
Desquamative inflammatory colpitis	purulent leukocytoid vaginal discharge, no effect on estrogens	bacteriological smear, cytology

## Cervical discharge:

Diagnosis	Laboratory parameter
<i>Cervicitis</i>	
Chlamydiae	PCR, serology
Gonococci	bacterial culture, PCR
Herpes simplex (HSV)	serology, PCR
Human Papilloma virus (HPV)	PCR & genotyping
Pyogenic organism	bacterial culture

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit  
<http://www.fml-dubai.com/parameter-listings/>