

Gardnerella vaginalis

General:

G.vaginalis (earlier Haemophilus vaginalis) belongs to the group of corynebacteria. Gardnerella occur in mixed infections. Characteristic are so called "Clue cells" (key cells) in vaginal smears. Some cells are closely covered with numerous short pleomorphic bacteria. The infection with gardnerella is a frequent cause of therapy-resistant discharge with amine smell. It occurs predominantly in young women or - after the menopause under estrogen therapy. Infantile vulvovaginitis is often caused by G. Vaginalis.

Indication: Suspicion of vaginal infection, pruritus

Material: High vaginal smear, dry swab

TAT: 2-3 days, FML

Method: Microscopy, Gram stain (gram labile), Culture, PCR

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