

LAB ALERT – NEW TEST

NOTIFICATION DATE: 11/19/2013

EFFECTIVE DATE: 11/19/2013

STD Panel 2 by NAAT, with Pap

TEST CODE(S)/ SUREPSTDP22P/1004484
INTERFACE CODE(S): THINPSTDP22P/1004488

METHODOLOGY: Nucleic acid amplification testing (NAAT) and Liquid Based Pap

CLINICAL UTILITY: Bacterial, yeast, viral and parasitic infections in women typically cause vaginitis, urethritis, and cervicitis. Common symptoms include vaginal discharge, vulvovaginal irritation, and/or dysuria. However, recurrent and/or untreated sexually transmitted infections (STIs) can result in ectopic pregnancy, infertility, and the possible risk of physical and developmental disabilities in fetus, including fetal death in few cases. Healthcare providers must assess the risk of STIs and provide counseling for prevention and treatment for all women of childbearing age. Nucleic acid amplification testing (NAAT) is analytically more sensitive than culture and antigen detection methods and is recommended for targeted STI screening and prevention.

The customized STD Panel 2 by NAAT, with PAP offers a combined menu to screen for cervical cancer using the Liquid Based Pap and testing for multiple STD infections using molecular techniques. This helps physicians to get multiple actionable results in a timely manner using clinically-proven technologies. The panel detects *Neisseria gonorrhoea*, *Chlamydia trachomatis*, *Trichomonas vaginalis* and detects and differentiates between Herpes Simplex Virus 1 and 2.

PERFORMED: Monday-Friday

COLLECTION: **Cytology (Pap) Vials: (Figure 1)**

1. Obtain cervical scrapings using either SurePath or ThinPrep fixative according to the Pap smear collection guidelines.

STABILITY (FROM COLLECTION TO INITIATION OF TESTING): SurePath: Ambient: 24 hours; Refrigerated: Unacceptable; Frozen: Unacceptable
ThinPrep: Ambient: 1 month; Refrigerated: Unacceptable; Frozen: Unacceptable

TRANSPORT: Ambient

REFERENCE RANGE: Target Not Detected (TND)

RESULTS REPORTED: 2-5 days

CPT CODE: 87491 (Chlamydia); 87591 (Gonorrhea); 87798 (Trichomonas); 87529x2 (HSV Type 1 & 2); 88142 (Pap)

PERFORMING LAB: med fusion, PBM

COLLECTION DEVICES:



Figure 1

SurePath Order # P490527

ThinPrep Order # P70098