



Available from the
OneSwab®

SEXUALLY TRANSMITTED INFECTIONS

Leukorrhea Panel

- *Chlamydia trachomatis* (*Reflex to antibiotic resistance by Molecular Analysis)
- *Neisseria gonorrhoeae* (*Reflex to antibiotic resistance by Molecular Analysis)
- *Trichomonas vaginalis* (Reflex to metronidazole resistance)
- *Mycoplasma genitalium* (*Reflex to antibiotic resistance by Molecular Analysis)

Genital Ulcer Disease Panel

- *Haemophilus ducreyi*
- Herpes subtype (HSV-1 & HSV-2)
- *Treponema pallidum* (syphilis)

- HPV Type-Detect® 4.0 by Multiplex Real-Time PCR

VAGINITIS & VAGINOSIS

Bacterial Vaginosis (BV) Panel with

Lactobacillus Profiling by qPCR

[*Fannyhessea vaginae* (*Atopobium vaginae*), BVAB1, BVAB2, BVAB3, *Bacteroides fragilis*, *Bifidobacterium breve*, *Megasphaera* Type 1 & 2, *Gardnerella vaginalis*, *Mobiluncus curtisii*, *M. mulieris*, *Prevotella bivia*, *Sneathia sanguinegens*, *Streptococcus anginosus*]

Aerobic Vaginitis (AV) Panel

- *Enterococcus faecalis*
- *Escherichia coli*
- Group B Streptococcus (GBS)
- *Staphylococcus aureus*

Candida Vaginitis Panel

- *Candida albicans*
- *Candida glabrata*
- *Candida krusei*
- *Candida parapsilosis*
- *Candida tropicalis*

Urogenital Mycoplasma & Ureaplasma Panel

- *Mycoplasma genitalium* (*Reflex to antibiotic resistance by Molecular Analysis)
- *Mycoplasma hominis*
- *Ureaplasma urealyticum* (*Reflex to antibiotic resistance by Molecular Analysis)

PREGNANCY

- Group B Streptococcus (GBS)
- Group B Streptococcus (GBS) Antibiotic Resistance

- *Gleimia europaea* (*Actinomyces europaeus*)
- *Actinomyces israelii*
- *Actinomyces turicensis*
- *Bacteroides fragilis*
- *Bacteroides ureolyticus*
- Fluconazole resistance by X-Plate Technology®:
 - *Candida albicans*
 - *Candida parapsilosis*
 - *Candida glabrata*
 - *Candida tropicalis*
- *Candida dubliniensis*
- *Candida kefyr*
- *Candida lusitanae*
- Cytomegalovirus (CMV)
- *Eggerthella* species
- *Enterobacter cloacae*
- Group A Streptococcus
- *Klebsiella oxytoca*
- *Klebsiella pneumoniae*
- Lymphogranuloma venereum (LGV)
- *Mobiluncus mulieris* & *Mobiluncus curtisii*
- Molluscum contagiosum virus
- MRSA: Methicillin Resistant and Methicillin Susceptible (MSSA) *Staphylococcus aureus*
- CA-MRSA: Community-Associated MRSA. Panton-Valentine Leukocidin (PVL) DNA
- *N. gonorrhoeae** & *C. trachomatis**
- *Prevotella* species Group 1 (*P. bivia*, *P. disiens*, *P. intermedia*, *P. melaninogenica*)
- *Prevotella* Species Group 2 (*P. corporis*, *P. albensis*)
- *Proteus mirabilis*
- *Pseudomonas aeruginosa*
- *Serratia marcescens*
- *Staphylococcus saprophyticus*
- Urogenital Mycoplasma Panel (*M. genitalium** & *M. hominis*)
- Varicella-zoster virus (VZV)

GENETIC CARRIER SCREENING

- Cystic Fibrosis Core Test by Next Generation Sequencing (23 major CFTR mutations approved by ACOG/ACMG)
- Cystic Fibrosis Comprehensive Test by Next Generation Sequencing (191 variants of the CFTR gene, including the 23 major mutations approved by ACOG/ACMG)
- Cystic Fibrosis Site Specific Analysis by DNA Sequencing
- Sickle Cell Anemia by SNP Genotyping with Pyrosequencing

* Reflex to antibiotic resistance by Molecular Analysis
♦ Reflex to metronidazole resistance

Available from the
UroSwab®

Acinetobacter baumannii
Gleimia europaea (*Actinomyces europaeus*)
Actinomyces turicensis
Adenovirus
Fannyhessea vaginae (*Atopobium vaginae*)
Bacteroides ureolyticus
Candida utilis
Cytomegalovirus (CMV)
Epstein-Barr virus (EBV)
Gardnerella vaginalis
Legionella pneumophila
Lymphogranuloma venereum (LGV)
Mycoplasma penetrans
Polyomavirus BK
Polyomavirus JC
Prevotella Species Group 1 (*P. bivia*, *P. disiens*, *P. intermedia*, *P. melaninogenica*)
Prevotella Species Group 2 (*P. corporis*, *P. albensis*)
Serratia marcescens

URINARY TRACT INFECTIONS

Candida albicans
Candida dubliniensis
Candida glabrata
Candida kefyr
Candida krusei
Candida lusitanae
Candida parapsilosis
Candida tropicalis
Enterobacter cloacae
Enterococcus faecalis
Enterococcus faecium
Escherichia coli
Group B Streptococcus (GBS)
Group B Streptococcus (GBS) Antibiotic Resistance
Klebsiella oxytoca
Klebsiella pneumoniae
Mycoplasma hominis
Proteus mirabilis
Pseudomonas aeruginosa
Staphylococcus saprophyticus
Ureaplasma parvum (*Reflex to antibiotic resistance by Molecular Analysis)
Ureaplasma urealyticum (*Reflex to antibiotic resistance by Molecular Analysis)

Urinary Pathogens Antibiotic Resistance Testing (*E. coli*, *Enterococcus faecalis*, *Enterococcus faecium*, *Klebsiella oxytoca*, *Klebsiella pneumoniae*, *Proteus mirabilis*)

Urogenital Candidiasis Panel (*C. albicans*, *C. glabrata*, *C. krusei*, *C. parapsilosis*, *C. tropicalis*)

Urogenital Mycoplasma Panel (*M. genitalium** & *M. hominis*)

Urogenital Mycoplasma & Ureaplasma Panel (*M. genitalium**, *M. hominis*, *U. urealyticum**)

SEXUALLY TRANSMITTED DISEASE TESTING (male and female specimens)

Chlamydia trachomatis (*Reflex to antibiotic resistance by Molecular Analysis) ‡
Leukorrhea Panel (*N. gonorrhoeae**, *C. trachomatis**, *T. vaginalis**, *Mycoplasma genitalium**) ‡
Mycoplasma genitalium (*Reflex to antibiotic resistance by Molecular Analysis)
Neisseria gonorrhoeae (*Reflex to antibiotic resistance by Molecular Analysis) ‡
*N. gonorrhoeae** & *C. trachomatis** ‡
Treponema pallidum (syphilis) ‡
Trichomonas vaginalis (*Reflex to Metronidazole Resistance) ‡

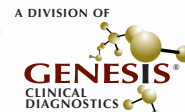
‡ Applicable for adolescent females who are not candidates for pelvic exams.



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Medical Diagnostic Laboratories
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Available from the **NasoSwab®**



Acinetobacter baumannii

Adenovirus

Bordetella parapertussis

Bordetella pertussis

Chlamydia pneumoniae

Coxsackie virus A & B

Enterovirus D68

Group A Streptococcus

Haemophilus influenzae

Human Bocavirus

Human Coronavirus (229E, OC43, NL-63)

Human Metapneumovirus

Influenza A and Influenza B by Multiplex CFX rRT-PCR

Moraxella catarrhalis

MRSA: Methicillin Resistant and Methicillin Susceptible (MSSA)

Staphylococcus aureus by Conventional PCR CA-MRSA:

Community-Associated MRSA. Panton-Valentine Leukocidin (PVL)
DNA [Community Associated MRSA = Type IV MRSA+ and PVL+]

Mycoplasma pneumoniae

Neisseria meningitidis

Parainfluenza Viruses 1-4

Pseudomonas aeruginosa

Respiratory Syncytial Virus A (RSV A)

Respiratory Syncytial Virus B (RSV B)

RSV A & RSV B

Rhinovirus and Enterovirus

SARS-CoV-2 [COVID-19] by Real-Time Reverse Transcription PCR
(CDC N1, N2, RP targets)

Severe Acute Respiratory Syndrome (SARS)

Streptococcus pneumoniae



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