



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)

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

HUMAN PAPILLOMAVIRUS (HPV)

- HPV Type-Detect® 4.0 by Multiplex Real-Time PCR
- Vaginal Dysbiosis with HPV Type-Detect® 4.0

- *Actinomyces israelii*
- *Actinomyces* spp. group 1
- *Bacteroides fragilis*
- *Bacteroides ureolyticus*
- Fluconazole resistance by X-Plate Technology®:
 - *Candida albicans*
 - *Candida glabrata*
 - *Candida parapsilosis*
 - *Candida tropicalis*
- *Candida dubliniensis*
- *Candida kefir*
- *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*
- *Serratia marcescens*
- *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**)
- Varicella-zoster virus (VZV)

GENETIC CARRIER SCREENING

- Cystic Fibrosis Core Test by Sanger Sequencing (23 major CFTR mutations approved by ACOG/ACMG)
- Cystic Fibrosis Comprehensive Test by Sanger 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 Sanger Sequencing

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

Available from the
UroSwab®

- *Acinetobacter baumannii* complex
- *Actinomyces* spp. group 1
- Adenovirus
- *Fannyhessea vaginae* (*Atopobium vaginae*)
- *Bacteroides ureolyticus*
- *Candida utilis*
- Cytomegalovirus (CMV)
- Epstein-Barr virus (EBV)
- *Gardnerella vaginalis*
- *Gleimia europaea* (*Actinomyces europaeus*)
- *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 kefir*
- *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 complex

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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