



Medical Diagnostic Laboratories

OneSwab® Test Menu



Test No.	Test Name
Sexually Transmitted Infections	
Leukorrhea Panel	
121	105 <i>Chlamydia trachomatis</i> (*Reflex to antibiotic resistance by Molecular Analysis)
	167 <i>Neisseria gonorrhoeae</i> (*Reflex to antibiotic resistance by Molecular Analysis)
	111 <i>Trichomonas vaginalis</i> (Reflex to metronidazole resistance)
	129 <i>Mycoplasma genitalium</i> (†Reflex to azithromycin & fluoroquinolone resistance by Pyrosequencing)
Genital Ulcer Disease Panel	
115	122 <i>Haemophilus ducreyi</i>
	126 Herpes subtype (HSV-1 & HSV-2)
	110 <i>Treponema pallidum</i> (syphilis)
739	HPV Type-Detect® 4.0 by Multiplex Real-Time PCR

Test No.	Test Name	
Vaginitis & Vaginosis		
759	Bacterial Vaginosis (BV) Panel with Lactobacillus Profiling by qPCR (<i>Atopobium vaginae</i> , BVAB1, BVAB2, BVAB3, <i>Bacteroides fragilis</i> , <i>Bifidobacterium breve</i> , <i>Megasphaera</i> Type 1 & 2, <i>Gardnerella vaginalis</i> , <i>Mobiluncus curtisii</i> , <i>M. mulieris</i> , <i>Prevotella bivia</i> , <i>Sneathia sanguinegens</i> , <i>Streptococcus anginosus</i>)	
	Aerobic Vaginitis (AV) Panel	
	153 <i>Enterococcus faecalis</i>	
	141 <i>Escherichia coli</i>	
	127 Group B Streptococcus (GBS)	
184 <i>Staphylococcus aureus</i>		
560	Candida Vaginitis Panel	
	551 <i>Candida albicans</i>	
	559 <i>Candida glabrata</i>	
	566 <i>Candida krusei</i>	
	558 <i>Candida parapsilosis</i>	
557 <i>Candida tropicalis</i>		
134	Urogenital Mycoplasma & Ureaplasma Panel	
	129 <i>Mycoplasma genitalium</i> (†Reflex to azithromycin & fluoroquinolone resistance by Pyrosequencing)	
	130 <i>Mycoplasma hominis</i>	
	320 <i>Ureaplasma urealyticum</i> (*Reflex to antibiotic resistance by Molecular Analysis)	

Test No.	Test Name
Pregnancy	
127	Group B Streptococcus (GBS)
137	Group B Streptococcus (GBS) Antibiotic Resistance § Only performed after positive Test #127. Only check if patient is penicillin-allergic and clindamycin/erythromycin resistance determination is required for alternate treatment.

Test No.	Test Name
150	<i>Actinomyces europaeus</i>
143	<i>Actinomyces israelii</i>
149	<i>Actinomyces turicensis</i>
125	<i>Bacteroides fragilis</i>
147	<i>Bacteroides ureolyticus</i>
581	<i>Candida albicans</i> fluconazole resistance by X-Plate Technology®
576	<i>Candida dubliniensis</i>
582	<i>Candida glabrata</i> fluconazole resistance by X-Plate Technology®
578	<i>Candida kefyr</i>
577	<i>Candida lusitanae</i>
583	<i>Candida parapsilosis</i> fluconazole resistance by X-Plate Technology®
584	<i>Candida tropicalis</i> fluconazole resistance by X-Plate Technology®
207	Cytomegalovirus (CMV) (Reflex to ganciclovir resistance by Pyrosequencing)
175	<i>Eggerthella</i> species
730	<i>Enterobacter cloacae</i>
1112	Group A Streptococcus
727	<i>Klebsiella oxytoca</i>
728	<i>Klebsiella pneumoniae</i>
136	Lymphogranuloma venereum (LGV)
124	<i>Mobiluncus mulieris</i> & <i>Mobiluncus curtisii</i>
128	<i>Molluscum contagiosum</i> virus
1118	MRSA: Methicillin Resistant and Methicillin Susceptible (MSSA) <i>Staphylococcus aureus</i> by Conventional PCR (For nasal collection, please use a NasoSwab ®)
1119	CA-MRSA: Community-Associated MRSA. Panton-Valentine Leukocidin (PVL) DNA§ (Type IV MRSA + #1118 Req.) [Community Associated MRSA = Type IV MRSA+ and PVL+] (For nasal collection, please use a NasoSwab ®)
335	<i>Mycoplasma penetrans</i>
109	<i>Neisseria gonorrhoeae</i> * and <i>Chlamydia trachomatis</i> *
362	<i>Prevotella</i> species Group 1 (<i>P. bivia</i> , <i>P. disiens</i> , <i>P. intermedia</i> , <i>P. melaninogenica</i>)
363	<i>Prevotella</i> Species Group 2 (<i>P. corporis</i> , <i>P. albensis</i>)
146	<i>Proteus mirabilis</i>
174	<i>Pseudomonas aeruginosa</i>
177	<i>Serratia marcescens</i>
151	<i>Staphylococcus saprophyticus</i>
178	<i>Ureaplasma parvum</i> (*Reflex to antibiotic resistance by Molecular Analysis)
131	Urogenital Mycoplasma Panel (<i>M. genitalium</i> † & <i>M. hominis</i>)
215	Varicella-zoster virus (VZV)

- § Reflex to fluoroquinolone resistance by Pyrosequencing
- * Reflex to antibiotic resistance by Molecular Analysis
- ♦ Reflex to metronidazole resistance by Real-Time PCR



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Test No.	Test Name
GENETIC CARRIER SCREENING	
1231	Cystic Fibrosis Core Test by Next Generation Sequencing (23 major CFTR mutations approved by ACOG/ACMG)
1232	Cystic Fibrosis Comprehensive Test by Next Generation Sequencing (191 variants of the CFTR gene, including the 23 major mutations approved by ACOG/ACMG)
1233	Cystic Fibrosis Site Specific Analysis by DNA Sequencing
1216	Sickle Cell Anemia by SNP Genotyping with Pyrosequencing
1215	Torsion Dystonia by Real-Time PCR

Test No.	Test Name
INTESTINAL PATHOGENS	
365	<i>Campylobacter jejuni</i>
162	<i>Clostridium difficile</i> (Toxins A & B)
371	<i>Cryptosporidium parvum</i>
372	<i>Entamoeba histolytica</i>
168	Enteropathogenic <i>Escherichia coli</i> (O157 and Shiga toxin)
370	<i>Giardia intestinalis</i>

Test No.	Test Name
310	<i>Helicobacter pylori</i>
274	Human Rotavirus A
158	<i>Listeria monocytogenes</i>
272	Norwalk Virus (Norovirus)
160	Salmonella
161	Shigella

Test No.	Test Name
SKIN & SOFT TISSUE INFECTIONS (SSTI)	
369	<i>Acinetobacter baumannii</i>
553	<i>Aspergillus fumigatus</i>
125	<i>Bacteroides fragilis</i>
286	Dermatologic Viruses Panel (HSV-1, HSV-2, HPV, HHV-6, HHV-7, Molluscum contagiosum virus, Varicella-zoster virus)
153	<i>Enterococcus faecalis</i>
141	<i>Escherichia coli</i>
368	<i>Fusobacterium</i> species
1112	Group A Streptococcus
127	Group B Streptococcus (GBS)
727	<i>Klebsiella oxytoca</i>
728	<i>Klebsiella pneumoniae</i>
285	Monkeypox virus (Non-variola Orthopoxvirus) by Real-Time PCR
1118	MRSA: Methicillin Resistant and Methicillin Susceptible (MSSA) <i>Staphylococcus aureus</i> by Conventional PCR
1119	CA-MRSA: Community-Associated MRSA. Panton-Valentine Leukocidin (PVL) DNA ^s (Type IV MRSA + #1118 Req.) [Community Associated MRSA = Type IV MRSA+ and PVL+]
362	<i>Prevotella</i> species Group 1 (<i>P. bivia</i> , <i>P. disiens</i> , <i>P. intermedia</i> , <i>P. melaninogenica</i>)
363	<i>Prevotella</i> species Group 2 (<i>P. corporis</i> , <i>P. albensis</i>)
146	<i>Proteus mirabilis</i>
174	<i>Pseudomonas aeruginosa</i>
366	Skin & Soft Tissue Infections (SSTI) Panel [<i>A. fumigatus</i> , <i>B. fragilis</i> , <i>E. faecalis</i> , <i>E. coli</i> , <i>Fusobacterium</i> species, GAS, GBS, <i>Klebsiella</i> species, <i>Prevotella</i> Groups 1 & 2, <i>P. mirabilis</i> , <i>P. aeruginosa</i> , <i>S. aureus</i> , MRSA, MSSA, Community Associated MRSA (CA-MRSA)]
709	<i>Staphylococcus epidermidis</i>
367	SSTI Panel Antibiotic Resistance [<i>Enterococcus faecalis</i> , <i>E. coli</i> , GAS, GBS, <i>Klebsiella</i> species, <i>P. mirabilis</i> , <i>P. aeruginosa</i> , CA-MRSA: amoxicillin-clavulanic acid, ampicillin (for <i>E. faecalis</i>), cephalothin (cephalexin), clindamycin, doxycycline, trimethoprim-sulfamethoxazole, ciprofloxacin, cefepime, piperacillin-tazobactam, imipenem, gentamicin] ** (153, 141, 1112, 127, 172, 146, 174, or 118 Req.)

• Tests performed by Real-Time PCR unless otherwise indicated.