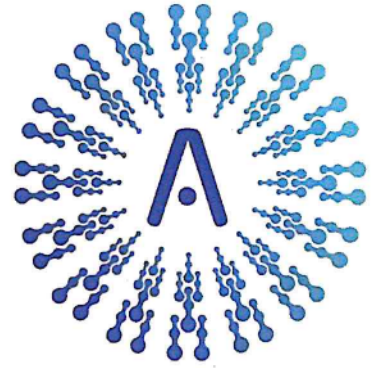


ARISTOTLE DIAGNOSTIC LABORATORIES



Current Panel Menu

UTI PANELS	RESPIRATORY PANEL	WOMEN'S HEALTH / STI	WOUND / DERM	NAIL-FUNGAL / GI
UTI LITE Bacteria: Enterococcus species (faecalis/faecium) Escherichia coli Klebsiella pneumoniae Mycoplasma hominis Proteus species (mirabilis/vulgaris) Staphylococcus saprophyticus Streptococcus agalactiae (Group B) Ureaplasma urealyticum Lite resistance markers: Macrolide resistance (ermA/ermB/ermC) Sulfonamide resistance (sul1/sul2) Tetracycline resistance (tetB/tetM) UTI PLUS ADDS Additional bacteria: Enterobacter cloacae Morganella morganii Pseudomonas aeruginosa Staphylococcus aureus Staphylococcus epidermidis Staphylococcus haemolyticus Fungi: Candida auris Candida glabrata Candida species (albicans/dubliniensis/parapsilosis/tropicalis) Additional resistance markers: B-lactam resistance (mecA) Carbapenem resistance (IMP/VIM, KPC, OXA-48/OXA-51) Extended-spectrum B-lactam resistance (CTX-M-1, SHV/TEM) Quinolone/fluoroquinolone resistance (qnrA/qnrB/qnrS) Trimethoprim resistance (dfrA1) Vancomycin resistance (vanA/vanB)	RESPIRATORY LITE Bacteria: Chlamydia pneumoniae Haemophilus influenzae Streptococcus pneumoniae Streptococcus pyogenes (Group A) Mycoplasma pneumoniae Viruses: Human respiratory syncytial virus (hRSV) Type A/B Influenza virus Type A Influenza virus Type B SARS coronavirus Type 2 RESPIRATORY PLUS ADDS Additional bacteria: Bordetella parapertussis Bordetella species (holmesii/pertussis) Klebsiella pneumoniae Legionella pneumophila Moraxella catarrhalis Staphylococcus aureus Streptococcus agalactiae (Group B) Additional viruses: Human adenovirus (hAdV) Type B/C/E Human bocavirus (hBoV) Type 1/3 Human coronavirus (hCoV) Type 229E, HKU1, NL63, OC43 Human enterovirus (hEV) Type A71 Human enterovirus Type A71/D68 and human rhinovirus Type A/B/C Human enterovirus (hEV) Type D68 Human herpesvirus Type 4 (Epstein-Barr virus) Human metapneumovirus (hMPV) Type A/B Human parainfluenza virus (hPIV) Types 1, 2, 3, 4 Human parechovirus (hPeV) Types 1/3/4/6 Resistance markers: B-lactam resistance (mecA) Vancomycin resistance (vanA/vanB)	WOMEN'S HEALTH (WMH) Bacteria: Atopobium vaginae Bacterial vaginosis associated bacteria 2 (BVAB2) Enterococcus faecalis Gardnerella vaginalis Lactobacillus species (crispatus/gasse/ri/iners/jensenii/reuteri/vaginalis) Megasphaera species Type I Megasphaera species Type II Mobiluncus mulieris Fungi: Candida glabrata Candida species (albicans/dubliniensis/parapsilosis/tropicalis) Protozoa: Trichomonas vaginalis SEXUALLY TRANSMITTED INFECTIONS Bacteria: Chlamydia trachomatis Mycoplasma genitalium Mycoplasma hominis Neisseria gonorrhoeae Treponema pallidum Ureaplasma species (parvum/urealyticum) Protozoa: Trichomonas vaginalis Viruses: Herpes simplex virus (HSV) Type 1 Herpes simplex virus (HSV) Type 2	WOUND LITE (WST LITE) Bacteria: Enterococcus faecalis Escherichia coli Proteus mirabilis Pseudomonas aeruginosa Staphylococcus aureus Staphylococcus epidermidis Fungi: Candida auris Candida glabrata Candida species (albicans/dubliniensis/parapsilosis/tropicalis) Lite resistance markers: B-lactam resistance (mecA) Macrolide resistance (ermA/ermB/ermC) Tetracycline resistance (tetB/tetM) WOUND PLUS ADDS Additional bacteria: Acinetobacter baumannii Bacteroides fragilis Corynebacterium species (jeikeium/minimum/striatum) Cutibacterium acnes Enterobacter cloacae/Klebsiella aerogenes Enterococcus faecium Klebsiella pneumoniae Peptostreptococcus species (anaerobius/magnus/prevotii/stomatitis) Prevotella bivia Serratia marcescens Streptococcus agalactiae (Group B) Streptococcus pyogenes (Group A) Additional resistance markers: B-lactam resistance (CMY-2) Carbapenem resistance (IMP/VIM, KPC, OXA-48/OXA-51) Extended-spectrum B-lactam resistance (CTX-M-1, SHV/TEM) Panton-Valentine leukocidin (PVL) Quinolone/fluoroquinolone resistance (qnrA/qnrB/qnrS) Vancomycin resistance (vanA/vanB)	NAIL-FUNGAL (NLS) Bacteria: Klebsiella oxytoca Klebsiella pneumoniae Pseudomonas aeruginosa Staphylococcus aureus Streptococcus agalactiae (Group B) Streptococcus pyogenes (Group A) Fungi: Aspergillus species (flavus/fumigatus/nidulans/niger/terreus) Candida auris Candida glabrata Candida species (albicans/dubliniensis/parapsilosis/tropicalis) Fusarium solani Trichophyton species (rubrum/violaceum) Resistance markers: B-lactam resistance (mecA) Macrolide resistance (ermA/ermB/ermC) Tetracycline resistance (tetB/tetM) GASTROINTESTINAL (GIP) Bacteria: Campylobacter species (coli/fetus/jejuni/lari/upsalensis) Clostridium difficile (tcdA/tcdB) Enterococcal Aggregative Escherichia coli (EAEC) Enterohemorrhagic Escherichia coli (EHEC) Enteroinvasive Escherichia coli (EIEC)/Shigella species (boydii/dysenteriae/flexneri) Enteropathogenic Escherichia coli (EPEC) Enterotoxigenic Escherichia coli (ETEC) Helicobacter pylori Plesiomonas shigelloides Salmonella enterica serovar Typhimurium Vibrio species (cholerae/vulnificus) Yersinia enterocolitica Protozoa: Blastocystis hominis Cryptosporidium species (cuniculus/hominis/parvum) Cyclospora cayentanensis Dientamoeba fragilis Entamoeba histolytica Giardia lamblia Viruses: Human adenovirus Type F (hAdV-F) Human astrovirus (hAstV) Types 1-8 Human norovirus (hNoV) Type I/II Human rotavirus (hRV) Type A Resistance markers: Extended-spectrum B-lactam resistance (SHV/TEM) Macrolide resistance (ermA/ermB/ermC) Quinolone/fluoroquinolone