



GENITAL HEALTH

BACTERIAL VAGINOSIS

Atopobium vaginae
Gardnerella vaginalis
Metamycoplasma hominis
Mycoplasma genitalium
Ureaplasma urealyticum

CANDIDIASIS

Candida albicans
Candida glabrata
Candida krusei
Candida parapsilosis
Candida tropicalis

CHLAMYDIA

Chlamydia trachomatis

GONORRHEA

Neisseria gonorrhoeae

HERPES SIMPLEX VIRUS (HSV 1/2)

Herpes Simplex Virus type 1, 2

HUMAN PAPILLOMAVIRUS (HPV) HIGH RISK TYPING

HPV type 16, 18, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 67, 68

SEXUALLY TRANSMITTED DISEASE

Atopobium vaginae
Chlamydia trachomatis
Gardnerella vaginalis
Metamycoplasma hominis
Mycoplasma genitalium
Neisseria gonorrhoeae
Trichomonas vaginalis
Ureaplasma urealyticum

TRICHOMONAS

Trichomonas vaginalis



URINARY TRACT INFECTION

URINARY TRACT INFECTION

Acinetobacter baumannii
Citrobacter freundii
Enterobacter cloacae
Enterococcus faecalis

URINARY TRACT INFECTION (cont'd)

Enterococcus faecium
Escherichia coli
Klebsiella aerogenes
 (Enterobacter aerogenes)
Klebsiella spp.
Morganella morganii
Proteus mirabilis
Proteus vulgaris
Pseudomonas aeruginosa
Staphylococcus saprophyticus
 Vancomycin resistance (Enterococcal)

URINE CULTURE AND SENSITIVITY

Culture

ID and Sensitivity



WOUND/SKIN & SOFT TISSUE

ACTIVE SURVEILLANCE

Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus

ERUPTIVE SKIN RASH

Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
Streptococcus pyogenes (Group A)
 Enterovirus group
 Varicella Zoster virus

ERUPTIVE SKIN RASH + HERPES SIMPLEX VIRUS 1/2 (HSV 1/2)

Includes Eruptive Skin Rash test plus:
 Herpes Simplex Virus type 1, 2

EXANTHEM

Streptococcus pyogenes (Group A)
 Cytomegalovirus
 Enterovirus group
 Epstein-Barr virus
 Parechovirus
 Parvovirus B19
 Varicella Zoster virus

EXANTHEM + ROSEOLA

Includes Exanthem test plus:
 Human Herpesvirus type 6, 7

INFECTIOUS DISEASE

Acinetobacter baumannii
Citrobacter freundii

INFECTIOUS DISEASE (cont'd)

Enterobacter cloacae
Enterococcus faecalis
Enterococcus faecium
Escherichia coli
Klebsiella aerogenes
 (Enterobacter aerogenes)
Klebsiella spp.
Morganella morganii
Proteus mirabilis
Proteus vulgaris
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Staphylococcus lugdunensis
Streptococcus pyogenes (Group A)
 Vancomycin resistance (Enterococcal)

MEASLES

Measles

NECROSIS

Bacteroides spp.
Clostridium novyi/septicum
Clostridium perfringens
Kingella kingae
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Staphylococcus lugdunensis
Streptococcus pyogenes (Group A)

SKIN AND SOFT TISSUE INFECTION

Acinetobacter baumannii
Bacteroides spp.
Citrobacter freundii
Clostridium novyi/septicum
Clostridium perfringens
Enterobacter cloacae
Enterococcus faecalis
Enterococcus faecium
Escherichia coli
Klebsiella aerogenes
 (Enterobacter aerogenes)
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Staphylococcus lugdunensis
Streptococcus pyogenes (Group A)
 Vancomycin resistance (Enterococcal)

SKIN AND SOFT TISSUE INFECTION PLUS

Includes Skin and Soft Tissue Infection test plus:
Klebsiella spp.
Morganella morganii
Proteus mirabilis
Proteus vulgaris

VANCOMYCIN RESISTANCE (ENTEROCOCCAL)

Vancomycin resistance (Enterococcal)



GASTROINTESTINAL

CLOSTRIDIODES DIFFICILE

Clostridioides difficile (toxin B gene)

GASTROINTESTINAL

Campylobacter jejuni
 Enterohemorrhagic *E. coli* (EHEC)
 Shiga-like toxin gene (stx1)
 Shiga-like toxin gene (stx2)
 Enteropathogenic *E. coli* (EPEC)
 Enterotoxigenic *E. coli* (ETEC)
Shigella/Enteroinvasive *E. coli* (EIEC)
Salmonella enterica
Vibrio parahaemolyticus
 Adenovirus type 40, 41
 Norovirus
 Rotavirus
Cryptosporidium parvum
Giardia lamblia

GASTROINTESTINAL + C. DIFFICILE

Includes Gastrointestinal test plus:
Clostridioides difficile (toxin B gene)

HELICOBACTER PYLORI

Helicobacter pylori
 Clarithromycin resistance determinant

THE RIGHT TEST FOR THE RIGHT TIME.



RESPIRATORY

ATYPICAL PNEUMONIA

Bordetella pertussis
Chlamydia pneumoniae
Legionella pneumophila
Mycoplasma pneumoniae

BACTERIAL PNEUMONIA

Acinetobacter baumannii
Bordetella pertussis
Chlamydia pneumoniae
Haemophilus influenzae
Haemophilus influenzae (type B)
Klebsiella spp.
Legionella pneumophila
Moraxella catarrhalis
Mycoplasma pneumoniae
Neisseria meningitidis
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)

BRONCHITIS

Bordetella pertussis
Chlamydia pneumoniae
Haemophilus influenzae
Haemophilus influenzae (type B)
Klebsiella spp.
Moraxella catarrhalis
Mycoplasma pneumoniae
Pseudomonas aeruginosa
Streptococcus pneumoniae
 Adenovirus
 Coronavirus 229E, HKU1, NL63, OC43
 Human Metapneumovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

CONJUNCTIVITIS

Chlamydia trachomatis
Haemophilus influenzae
Moraxella catarrhalis
Neisseria gonorrhoeae
Staphylococcus aureus
Streptococcus pneumoniae
 Adenovirus

COVID-19

Chlamydia pneumoniae
Haemophilus influenzae
Haemophilus influenzae (type B)
Moraxella catarrhalis
Mycoplasma pneumoniae
Streptococcus pneumoniae
 SARS-CoV-2

EAR, NOSE & THROAT

Acinetobacter baumannii
Chlamydia pneumoniae
Enterobacter cloacae

EAR, NOSE & THROAT (cont'd)

Haemophilus influenzae
Haemophilus influenzae (type B)
Klebsiella aerogenes
(Enterobacter aerogenes)
Klebsiella spp.
Moraxella catarrhalis
Mycoplasma pneumoniae
Proteus mirabilis
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Streptococcus dysgalactiae (Group C, G)
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)

FIRSTPLEX

Streptococcus dysgalactiae (Group C, G)
Streptococcus pyogenes (Group A)
 Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Respiratory Syncytial Virus A, B

FLU

Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4

FLU EXPANDED

Streptococcus pyogenes (Group A)
 Flu (A&B Combined)
 Respiratory Syncytial Virus A, B
 SARS-CoV-2

FLU EXPANDED WITHOUT GROUP A STREP

Flu (A&B Combined)
 Respiratory Syncytial Virus A, B
 SARS-CoV-2

FLU PLUS

Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Respiratory Syncytial Virus A, B
 SARS-CoV-2

PEDIATRIC RESPIRATORY 8

Haemophilus influenzae
Moraxella catarrhalis
Mycoplasma pneumoniae
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)
 Adenovirus
 Human Rhinovirus/Enterovirus
 Respiratory Syncytial Virus A, B

PHARYNGITIS

Chlamydia pneumoniae
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C, G)
Streptococcus pyogenes (Group A)
 Adenovirus

PHARYNGITIS (cont'd)

Coronavirus 229E, HKU1, NL63, OC43
 Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

PHARYNGITIS PLUS

Includes Pharyngitis test plus:
Arcanobacterium haemolyticum
Fusobacterium necrophorum

PRIMARY RESPIRATORY INFECTION

Acinetobacter baumannii
Bordetella pertussis
Chlamydia pneumoniae
Fusobacterium necrophorum
Klebsiella spp.
Mycoplasma pneumoniae
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
 Adenovirus
 Human Metapneumovirus
 Flu (A&B combined)
 Respiratory Syncytial Virus A, B

RESPIRATORY INFECTION

Acinetobacter baumannii
Bordetella pertussis
Chlamydia pneumoniae
Haemophilus influenzae
Haemophilus influenzae (type B)
Klebsiella spp.
Legionella pneumophila
Moraxella catarrhalis
Mycoplasma pneumoniae
Neisseria meningitidis
Pseudomonas aeruginosa
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus
 Pantón-Valentine *leukocidin* (PVL) gene
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)
 Adenovirus
 Coronavirus 229E, HKU1, NL63, OC43
 Human Bocavirus
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

RHINOSINUSITIS

Haemophilus influenzae
Haemophilus influenzae (type B)
Moraxella catarrhalis
Staphylococcus aureus
 MRSA - Methicillin-resistant
Staphylococcus aureus

RHINOSINUSITIS (cont'd)

Streptococcus pneumoniae
Streptococcus pyogenes (Group A)
 Adenovirus
 Coronavirus 229E, HKU1, NL63, OC43
 Human Metapneumovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

SARS-COV-2

SARS-CoV-2

STREPTOCOCCAL INFECTION (GROUP A)

Streptococcus pyogenes (Group A)

STREPTOCOCCAL INFECTION (GROUP A) PLUS

Streptococcus pyogenes (Group A)
 Respiratory Syncytial Virus A, B
 SARS-CoV-2

UPPER RESPIRATORY INFECTION

Bordetella pertussis
Chlamydia pneumoniae
Haemophilus influenzae
Haemophilus influenzae (type B)
Moraxella catarrhalis
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C, G)
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)
 Adenovirus
 Coronavirus 229E, HKU1, NL63, OC43
 Human Bocavirus
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

VERISTREP

Haemophilus influenzae
Haemophilus influenzae (type B)
Moraxella catarrhalis
Mycoplasma pneumoniae
Streptococcus dysgalactiae (Group C, G)
Streptococcus pneumoniae
Streptococcus pyogenes (Group A)

VIRAL RESPIRATORY

Adenovirus
 Coronavirus 229E, HKU1, NL63, OC43
 Human Bocavirus
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 A(H1N1)pdm09
 Influenza B
 Parainfluenza Virus 1, 2, 3, 4
 Respiratory Syncytial Virus A, B

Diatherix Eurofins Laboratory SARS-CoV-2 PCR Test (EUA200269) has not been FDA cleared or approved. This test has been authorized by FDA under an EUA for use by authorized laboratories, and has been authorized only for the detection of nucleic acid from SARS-CoV-2, not for any other viruses or pathogens. The test is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostic tests for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Act, 21 U.S.C. § 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner. SARS-CoV-2 PCR Test (EUA200269)



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