

Treat patients faster with microbiology results in hours, not days.

- PCR/Nucleic Acid Amplification Technology is more sensitive and specific than conventional laboratory methods.
- Positive results will be called to your office.
- Rapid turnaround time at no additional charge.
- Improve patient care & anti-microbial stewardship.
- Trend reports on regional infectious disease patterns.

Respiratory Panel. 1 test. 20 Pathogens.

Multiplex panel includes common bacteria and viruses.



Viruses

Adenovirus
 Coronavirus HKU1
 Coronavirus NL63
 Coronavirus 229E
 Coronavirus OC43
 Human Metapneumovirus
 Human Rhinovirus/Enterovirus
 Influenza A
 Influenza A/H1

Influenza A/H1-2009
 Influenza A/H3
 Influenza B
 Parainfluenza 1
 Parainfluenza 2
 Parainfluenza 3
 Parainfluenza 4
 Respiratory Syncytial Virus



Bacteria

Bordetella pertussis
Chlamydomphila pneumoniae
Mycoplasma pneumoniae

Gastrointestinal Panel. 1 test. 22 Pathogens.

Multiplex panel includes common bacteria, viruses and parasites.



Bacteria

Campylobacter (jejuni, coli and upsaliensis)
Clostridium difficile (toxin A/B)
Plesiomonas shigelloides
Salmonella
Yersinia enterocolitica
Vibrio species
Vibrio cholerae

Diarrheagenic *E. coli*/Shigella:

- Enteraggregative *E. Coli* (EAEC)
- Enteropathogenic *E. Coli* (EPEC)
- Enterotoxigenic *E. Coli* (ETEC) *lt/st*
- Shiga-like toxin-producing *E. Coli* (STEC)
- *E. coli* O157
- *Shigella*/Enteroinvasive *E. coli* (EIEC)



Parasites

Cryptosporidium
Cyclospora cayetanensis
Entamoeba histolytica
Giardia lamblia



Viruses

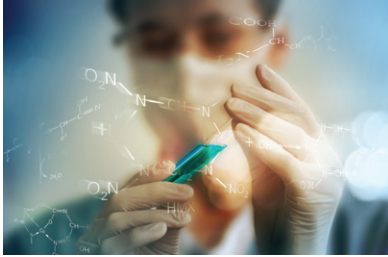
Adenovirus F 40/41
Astrovirus
Norovirus GI/GII
Rotavirus A
Sapovirus (I, II, IV and V)

(Results for specimens received in the morning will be reported the same day. Results for specimens received in the afternoon will be reported no later than the following morning.)

Prevent the consequences of delayed and/or inconclusive test results for serious pathogens.

Pertussis

CDC, IDSA and AAP recognize that molecular testing is an important tool for accurate diagnosis.



Group A Streptococcus

Pediatric guidelines require all negative rapid antigen tests be confirmed with a more accurate method. Molecular testing provides answers to you in hours—no need to wait days for culture results.

Influenza

Molecular testing is considered the most accurate method to identify influenza A, B and 2009 H1N1, and results arrive within a timeframe that allows clinical management of patients with anti-viral therapy.

Influenza/RSV

Expanded molecular panel includes RSV as well as Influenza A and B.

Vaginosis/Vaginitis Panel

Provides timely and accurate identification of symptomatic Candida, Trichomonas and Gardnerella.

Chlamydia/Gonorrhea

The CDC recommends molecular testing as the preferred method of diagnosis. Annual screening is recommended for sexually active women under age 25 and men and women at increased risk.

C. difficile

Molecular testing is recommended as the most accurate testing method. Includes identification of the hypervirulent O27/NAP/BI strain.

Our billing specialists are available to talk with you or your patients and answer questions about coverage or claims processing.



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