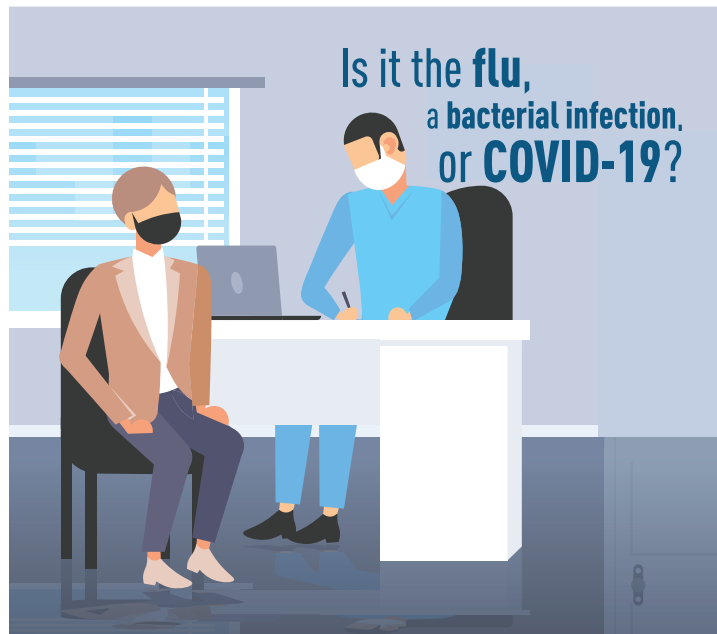


It's not your average flu season. This year clinicians must answer one critical question:

Is it the flu, a bacterial infection, or COVID-19?



Rest assured with HealthTrackRx during the flu season. Common respiratory pathogens ordered to aid in the diagnosis of patients signs and symptoms.

We test for...

Respiratory Viral Pathogens (RVP)

COVID-19 Coronavirus (SARS-CoV-2)	✓
Influenza A	✓
Influenza B	✓
RSV (Respiratory Syncytial Virus)	✓

But did you know . . .

Up to 50% of viral positive patients have a bacterial coinfection¹

Up to 70% of patient deaths post flu is from pneumonia coinfection²



HealthTrackRx also offers testing for these common infections.

Most Common Bacterial Coinfections

Bordetella	✓
Chlamydia pneumoniae	✓
Haemophilus influenzae	✓
Klebsiella pneumoniae, oxytoca	✓
Moraxella catarrhalis	✓
Mycoplasma pneumoniae	✓
Staphylococcus aureus	✓
Streptococcus pneumoniae	✓
Group A strep (GAS)	✓

Most Common Viral Coinfections

Human metapneumovirus	✓
Adenovirus HAdV-B	✓
Enterovirus D	✓
COVID-19 Coronavirus (SARS-CoV-2)	✓
Influenza A, B	✓
RSV (Respiratory Syncytial Virus)	✓

Other Common Infections

Acinetobacter baumannii	✓
Aspergillus	✓
Candida	✓
Varicella zoster virus	✓
Candida auris	✓
Chlamydia trachomatis	✓
Coronavirus (Non-novel)	✓
Escherichia coli	✓
Enterobacter aerogenes, cloacae	✓
Enterovirus A+B+C	✓
Legionella pneumophila	✓
Mycobacterium	✓
Neisseria gonorrhoeae	✓
Parainfluenza virus (I-IV)	✓
Proteus mirabilis, vulgaris	✓
Pseudomonas aeruginosa	✓
Rhinovirus A+B+C	✓
Rhizopus spp, Mucor spp.	✓
Serratia marcescens	✓
Staphylococcus spp	✓

¹ Singh V, Reddy J, Granger J (2019) A Survey of Viral-bacterial Co-infection in Respiratory Samples Using Multiplex Real Time-PCR. J Infect Dis Ther 7: 400. Doi: 10.4172/2332-0877.1000400 (Internal Research Study)

² Morris DE, Cleary DW and Clarke SC (2017) Secondary Bacterial Infections Associated with Influenza Pandemics. Front. Microbiol. 8:1041. doi: 10.3389/fmicb.2017.01041.