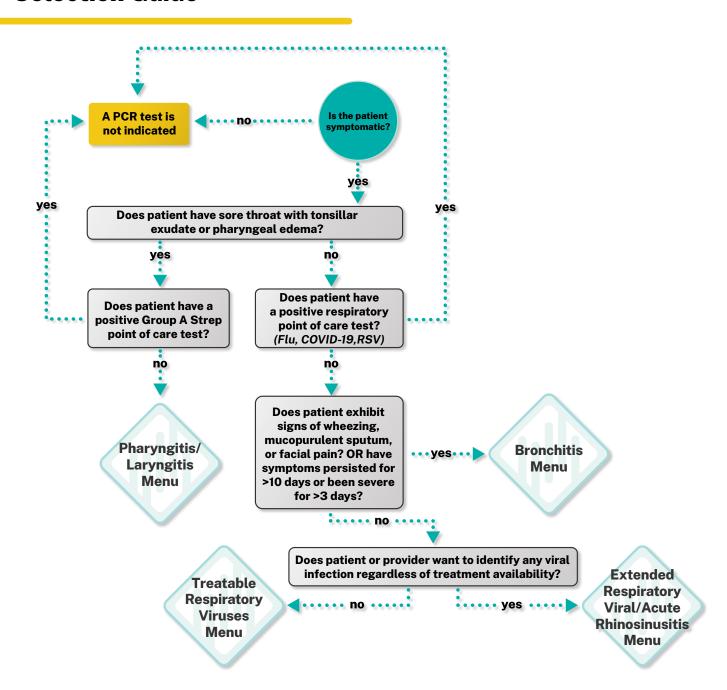
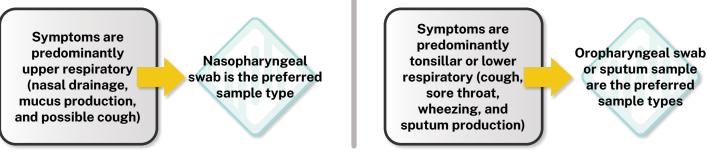
# Respiratory Infection Menu Selection Guide





## How to select the right sample type for your patient:



These are recommendations only. Providers should always use their best clinical judgement.

# Respiratory Infection Menu Selection Guide



## **Classification of Microorganisms**

Pathogenic		
Recommended to Treat	Recommended to Treat if Patient is High-Risk	Supportive Care
Chlamydia pneumoniae	Influenza virus A, B	Adenovirus
Mycoplasma pneumoniae	SARS-CoV-2 (COVID-19)	COVID-19 Coronavirus (SARS-CoV-2)
Streptococcus pyogenes (Group A Strep)		Enterovirus D68
		Epstein-Barr virus
		Human metapneumovirus
		Parainfluenza virus (types 1,2,3,4)
		Rhinovirus / Enterovirus

## **Common Colonizers** (Can become pathogenic)

Haemophilus influenzae

Moraxella catarrhalis

Streptococcus pneumoniae

Streptococcus dysgalactiae (Group C & G Strep)

Fusobacterium nucleatum, necrophorum

### **CDC Antibiotic Treatment Recommendations**

### Adult Outpatient<sup>1</sup>

Acute rhinosinusitis/uncomplicated bronchitis: Watchful waiting is encouraged for uncomplicated cases where bacterial infection is established and for which reliable follow-up is available.

#### Pediatric Outpatient<sup>2</sup>

Acute sinusitis: Watchful waiting for up to 3 days may be offered for children with acute bacterial sinusitis with persistent symptoms. Antibiotic therapy should be prescribed for children with acute bacterial sinusitis with severe or worsening disease.