

Klebsiella pneumoniae

What Your Results Mean

Test results indicate that your specimen contains the bacterium *Klebsiella pneumoniae*.

Recommended Next Steps

Klebsiella pneumoniae can be found in respiratory specimens without causing disease. Based on your symptoms, your doctor may prescribe an antibiotic if pneumonia or other serious diseases likely to be caused by this bacterium are present.

Klebsiella pneumoniae Explained

What is *Klebsiella pneumoniae*?

It is an opportunistic pathogen for patients with chronic pulmonary disease and may present as a secondary infection or comorbidity. In addition to pneumonia, *Klebsiella pneumoniae* can also cause infections in the urinary tract, lower respiratory tract, and surgical wound sites. As a respiratory commensal and opportunistic pathogen, its presence does not necessarily indicate a disease state.

Prognosis

Prognosis is excellent with early diagnosis and treatment.

Treatment

Depending on your symptoms, your doctor may prescribe an antibiotic for *Klebsiella pneumoniae* if it is believed to be the causative agent of bronchitis or pneumonia.



Resources

Centers for Disease Control and Prevention

<https://www.cdc.gov/hai/organisms/klebsiella/klebsiella.html>

World Health Organization

<https://www.who.int/news-room/fact-sheets/detail/antimicrobial-resistance>