

— Infections

Infectious diseases are disorders caused by organisms; such as bacteria, viruses, fungi or parasites. Many organisms live in and on our bodies. They're normally harmless or even helpful, but some organisms ... [See more](#)

Bacterial Infections

Bacteria are living things that have only one cell. Most bacteria won't hurt you and less than one percent of the different types make people sick. Many bacteria are helpful. By example they help to ... [See more](#)

PROCALCITONIN
(ng/mL)

<0.10

Range: <0.10

PROCALCITONIN

(ng/mL)



Result Comments

Interpretation Guidelines

Diagnosis of systemic bacterial infection/sepsis

<0.50 ng/mL: Low risk for sepsis: local bacterial infection possible
>=0.50 to <2.00 ng/mL: Sepsis is possible; other conditions possible
>=2.00 to <10.00 ng/mL: Sepsis likely
>10.00 ng/mL: Severe bacterial sepsis or septic shock probable

Diagnosis of lower respiratory tract infections:

<0.10 ng/mL: Bacterial infection very unlikely
>=0.10 to <0.25 ng/mL: Bacterial infection unlikely
>=0.25 to <0.50 ng/mL: Bacterial infection likely
>=0.50 ng/mL: Bacterial infection very likely

Procalcitonin levels should be evaluated in context of all laboratory findings and the total clinical status of the patient.

For additional information, please refer to

<http://education.questdiagnostics.com/faq/FAQ46>

(This link is being provided for informational/educational purposes only.)