

Client: Example Client ABC123

123 Test Drive

Salt Lake City, UT 84108

UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example** 

**DOB** 10/9/1999

Sex: Male

Patient Identifiers: 01234567890ABCD, 012345

**Visit Number (FIN):** 01234567890ABCD **Collection Date:** 01/01/2017 12:34

## **Procalcitonin**

ARUP test code 0020763

Procalcitonin

0.09 ng/mL H (Ref Interval: <=0.08)

INTERPRETIVE INFORMATION: Procalcitonin

ICU Admission Risk Assessment: On the first day of ICU admission, procalcitonin concentrations above 2.00 ng/mL represent a high risk for progression to severe sepsis and/or septic shock. Procalcitonin concentrations below 0.50 ng/mL on the first day of ICU admission represent a low risk for progression to severe sepsis and/or septic shock. Concentrations below 0.50 ng/mL do not exclude an infection. Increased procalcitonin concentrations can occur without infection. Use in conjunction with other clinical and laboratory findings.

This test may also be used to determine 28-day mortality risk for individuals with septic shock or severe sepsis in acute settings, as an aid in determining whether antibiotic treatment may be discontinued in individuals with confirmed or suspected sepsis, or to aid in antibiotic therapy decision making for individuals with confirmed or suspected lower respiratory tract infections in inpatient or emergency settings.

For more information about procalcitonin test result interpretation, refer to arupconsult.com/ati/procalcitonin.

| VERIFIED/REPORTED DATES |               |                       |                       |                       |
|-------------------------|---------------|-----------------------|-----------------------|-----------------------|
| Procedure               | Accession     | Collected             | Received              | Verified/Reported     |
| Procalcitonin           | 25-115-107974 | 4/25/2025 11:56:00 AM | 4/25/2025 11:57:07 AM | 4/25/2025 11:58:00 AM |

END OF CHART

H=High, L=Low, \*=Abnormal, C=Critical