



Available at VH only

PROCALCITONIN
(available at VH
only)

Orderable: **SSPC**

Turnaround Time: 4 hours

STAT: 1 hour

Alternate Name(s):

PCT

SSPC

PC

Specimen:

Pediatric patients less than 60 days old:
0.5 mL Green top Heparin Microtainer tube
Other acceptable matrix includes serum, heparinized and EDTA plasma. Plasma/serum tubes containing separating gel can be used.

Collection Information:

Collect blood aseptically in microtainer or vacutainer tubes as per standard operating procedures.

Reference Range:

≤0.5 µg/L

Interpretive Comments:

Values ≤0.5 µg/L represent a low risk of severe bacterial infection.

Comments:

Procalcitonin testing is currently available for investigation of infants aged 0-60 days with a suspicion of a serious bacterial infection. This test **is not offered** for patients >60 days old.

Storage and Shipment:

24 hours at 20-25 °C, 48 hours at 2-8 °C, 24 months at -20 °C (± 5 °C). Freeze only once.



Laboratory:
Core Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Electrochemilumin-
escence



Test Schedule:
As required