## **Specimen Collection and Transportation Information**

| Test Name     | Mnemonic | Section            | Specimen Type |  |
|---------------|----------|--------------------|---------------|--|
| Procalcitonin | PCT      | Clinical Chemistry | Serum/ Plasma |  |

- Preparation of the Patient: Not required
- Type of Collection Container: Lithium heparin or Plain/Gel tube
- Types and Amounts of Preservatives or Anticoagulants: Not required
- Quantity of Specimen to be Collected: 3 -5cc
  - o Minimum Quantity: 3cc
- Transportation Temperature: 18-25°C
- Need for Special Timing for Collection (where applicable): Not applicable
- Specimen Stability Information: Stable for 8 hours at room temperature 18-25°C If not completed within 48 hours then store at 2-8°C
- Special Instruction: Not required
- Rejection Criteria: Wrong tube, Quantity not sufficient, Hemolysis, Wrong Identification
- Need for Appropriate Clinical Data, When Indicated (Patient history): Not Required

| Methodology                  | Reporting<br>Scheme            | Day<br>Performed                        | Cut Off Time<br>Main Lab | Cut Off Time<br>Karachi<br>Points | Cut Off Time Out<br>of Karachi Points |
|------------------------------|--------------------------------|---|--------------------------|-----------------------------------|---------------------------------------|
| Electro<br>Chemiluminescence | Daily<br>Monday TO<br>Saturday | Daily and<br>STAT<br>within two<br>hour | 11:00 am                 | 11:00 am                          | 11:00 am                              |