



**Specimen Collection and Transportation Information**

| Test Name | Mnemonic | Section            | Specimen Type |
|-----------|----------|--------------------|---------------|
| Tegretol  | TEG      | Clinical Chemistry | Serum         |

- **Preparation of the Patient:** Mention Peak or Trough Level
- **Type of Collection Container:** Plain tube or Gel Tube ( yellow top)
- **Types and Amounts of Preservatives or Anticoagulants:** Not required
- **Quantity of Specimen to be Collected:** 3-5cc
  - **Minimum Quantity:** 3cc
- **Transportation Temperature:** 18-25°C (For 8 Hours) 2-8°C after 8 hours to 24 hours
- **Need for Special Timing for Collection (where applicable):** Not applicable
- **Specimen Stability Information:** Stable for 8 hrs. at 25-30°C, 48 hrs. at 2-8 °C and for longer storage -20°C
- **Special Instruction:** Not required
- **Rejection Criteria:** Wrong Tube, QNS, Hemolysis, Wrong Identification
- **Need for Appropriate Clinical Data, When Indicated (Patient history):** Not Required

| Methodology                                       | Reporting Scheme                          | Day Performed | Cut Off Time Main Lab | Cut Off Time Karachi Points | Cut Off Time Out of Karachi Points |
|---|---|---------------|-----------------------|-----------------------------|------------------------------------|
| EMIT<br>(Enzyme multiplied immunoassay technique) | Daily ,<br>Cutoff 12:00 PM , STAT 2 hours | Daily         | 12:00 pm              | 12:00 pm                    | 12:00 pm                           |