

Before patient appointment:



Verify Kit contents:

- Requisition form
- Shipping label
- 3 SST tubes (5mL gold top or 8.5mL tiger top)
- 3 aliquot tubes
- Pipette
- Biohazard transport bags
- Cold packs



Freeze Cold packs overnight in freezer (-20°C)

Blood collection and Serum separation:

1. Write patient name and DOB on each Aliquot tube (unlabeled samples will be rejected)
2. Fill out Requisition Form with collection date and time
3. Collect blood in 3 SST tubes (5mL gold top or 8.5mL tiger top)
4. Invert tubes 8 times to ensure complete mixing with clotting/separating agent
5. Allow mixture to rest at room temperature for 30 minutes (no more than 60 minutes)
6. Centrifuge SST tubes at 1800 - 2200 x g for 10-15 minutes
7. Draw off serum (top layer) into Aliquot tubes with pipette, ensuring not to take gel or RBC (middle/bottom layers)
8. Store Aliquot tubes in refrigerator (2°C - 8°C) until shipping. Gel/RBC may be discarded

Packaging and Shipping:

1. Seal serum Aliquot tubes in biohazard bag
2. Place Requisition form in outside pocket of biohazard bag (after verifying patient information is consistent with tube labels)
3. Package biohazard bag containing samples between frozen Cold packs in cooler
4. Place cooler in box, seal well with packing tape, and adhere shipping label
5. Ship to Neurocode no more than 48 hours after collection
6. No weekend or holiday deliveries. All samples must be shipped Monday-Thursday

Improper labeling, collection, processing, or handling of specimen—or failure to include Requisition form—will result in cancelled testing and require new sample collection

For assistance contact us at info@neurocode.com