

# Cortisol with Stimulation Panel Tipsheet

**Epic ID:** LAB 3811

**Performing Laboratory:** Memorial Hospital Central, Memorial Hospital North

**Patient Preparation:** It is strongly recommended testing is performed before 10:00 AM. Exceptions include ICU patients and per physician request.

## **Collection Requirements:**

Preferred: One 5.0 mL Gold top with gel (SST) (clot activator serum).

Pediatric: One 0.6 mL Gold top microtainer (SST) or Green top microtainer (PST)

## **Panel Includes:**

- Cortisol Stimulation Baseline before drug administration
- Cortisol Stimulation 30 minutes post drug administration
- Cortisol Stimulation 60 minutes post drug administration

## **Specimen Preparation:**

1. Place order for Cortisol Stimulation Panel. This will generate three orders: Cortisol Stimulation Baseline, Cortisol Stimulation 30 and Cortisol Stimulation 60.
2. Draw baseline Cortisol sample before cosyntropin is given.
3. Administer cosyntropin.
4. After 30 minutes, draw Cortisol Stimulation 30.
5. After 30 more minutes, draw Cortisol Stimulation 60.

## **Questions or Concerns about the Collection Process:**

Contact the lab at x55260