

## PTH/Calcium and HIV Updates

Effective Date: February 4, 2021

### Parathyroid Hormone orders to include total calcium

Effective February 4, 2021 a sample received for PTH (parathyroid hormone) will also be tested for total calcium. If the patient also has an order for a chemistry panel that includes total calcium, then 2 calcium results will be reported on the patient's chart.

There will be no change in specimen requirements or reference ranges.

### HIV 1/2 Testing Algorithm (4<sup>th</sup> generation)

Testing requires:

- One dedicated gold serum separator tube (i.e. **cannot** be shared with any other test).
- The tube should be filled appropriately (5.0 mL); partially filled tubes may result in testing delays and possible requests for patient redraw.
- No other test can be added on to this dedicated tube.

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

---

**Date submitted:** January 29, 2021

**Submitted by:** Elizabeth Sykes, MD, System Medical Director for Chemistry