

## Laboratory Testing Update

Effective April 1<sup>st</sup>, the reference intervals for Cortisol testing will change. The reference intervals for AM and PM Cortisol were verified on healthy individuals at specific times, and by using published Roche reference intervals.

**[LAB8577] Cortisol AM:** 4.82 – 19.5 mcg/dL

**Interpretive Data-** This reference interval was verified on healthy individuals between the hours of 6:00 am-10:00 am. This interval may not be appropriate outside of that time range.

**[LAB8578] Cortisol PM:** 2.47 – 11.9 mcg/dL

**Interpretive Data-** This reference interval was verified on healthy individuals between the hours of 4:00 pm-8:00 pm. This interval may not be appropriate outside of that time range.

**[LAB61] Cortisol Random:** Reference intervals for AM and PM cortisol will be in the interpretive data section and results will not flag as high or low.

**Interpretive Data: AM:** 4.82 – 19.5 mcg/dL, **PM:** 2.47 – 11.9 mcg/dL

These reference intervals were verified on healthy individuals between the hours of 6:00 am -10:00 am for AM cortisol and between the hours of 4:00 pm -8:00 pm for PM Cortisol. The reference intervals may not be appropriate outside the specific time ranges.

If you have any questions, please call Amy Binion, Chemistry Manager, at 859 301-2077.