

Laboratory Technical Bulletin: Improved Intact PTH assay – Biotin Threshold Increase

Effective 10/6/25

Roche has updated their Intact PTH assay to increase its biotin threshold. The new assay display's no interference in samples with biotin concentrations up to 1200 ng/mL or 4920 nmol/L.

| | Old | New |
|------------------------------|------------------|-------------------|
| Assay measuring range | 1.2 – 5000 pg/mL | 6.0 – 5000 pg/mL |
| Assay Reference Range | 14 – 65 pg/mL | 17.9 – 58.6 pg/mL |

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Submitted by: Ali Gabali MD PHD, Medical Director, McLaren Medical Laboratory

Victoria Coleman, System Manager Chemistry