

## Biotech Clinical Laboratory Technical Bulletin

Effective March 13, 2020 Biotech Clinical Laboratory will switch the following analytes from Advia Centaurs system to Beckman Coulter DXI. This change will provide opportunity to stay on a cutting edge of clinical laboratory technology and improve analytical performance. Please note new reference ranges for the tests below.

Analyte	Reference Range/Comments
PTH	12 – 88 pg/mL
FSH	Male 1.27 – 19.26 mIU/mL Female 3.85 – 113.5 mIU/mL <u>Comments</u> Mid Follicular 3.85 - 8.8 mIU/mL Mid Cycle 4.54 – 22.51 mIU/mL Mid Luteal 1.79 – 5.12 mIU/mL Post menopausal 16.4 – 113.6 mIU/mL
LH	Male 1.24 – 8.62 mIU/mL Female 2.12 – 103.0 mIU/mL <u>Comments</u> Mid Follicular 2.12 – 10.9 mIU/mL Mid Cycle 19.18 – 103 mIU/mL Mid Luteal 1.2 – 12.86 mIU/mL Post menopausal 10.9 – 58.6 mIU/mL

For additional information or any questions about this change please contact Elena Dvorin, M.D., PhD. Technical Director at 248-912-1700 or by e-mail [edvorin@biotechclinical.com](mailto:edvorin@biotechclinical.com).