Introducing Sensitive Estradiol (E2) assay:
The Beckman Coulter Sensitive Estradiol assay has the broadest measuring range, state of the art sensitivity and is the only assay in the market to offer pediatric reference ranges. This unique combination delivers the quality results to make a difference in patients' reproductive health.

Access Sensitive Estradiol Highlights are:
- Strengthen confidence in low-end results with state-of-the-art sensitivity.
- Broad dynamic range that surpasses IVF hyper-response guidelines and allows measurements from 15.0 to 5,200 pg/mL.
- Ensure accurate patient results and proven correlation to GC-MS, the gold standard for estradiol testing.

New Reference Ranges:
**Non-pregnant females**
- Mid follicular: **25-115 pg/mL**
- Ovulatory Peak: **32.1-517 pg/mL**
- Mid Luteal: **36.5-246 pg/mL**
- Post-Menopausal Females (Not on hormone therapy): **<15.0-25.1 pg/mL**

Males 19 years and older: **<15.0-31.5 pg/mL**

Pediatric (male and female) ages < 1: **<15.0-38.2 pg/mL**
Pre-puberty female ages 1 to < 12: **<15.0-16.0 pg/mL**
Pre-puberty male 1 to < 12: **<15.0 pg/mL**
Puberty male ages 12 to < 19: **<15.0-34.8 pg/mL**

**Note:** There is no change to ordering test code:

**EPIC Code:** LAB523
**SUNQUEST Code:** ESTD