Methodology: Quantitative Electrochemiluminescent Immunoassay (ECLIA)

Performed: Sun-Sat
Reported: Within 24 hours

Specimen Required: Collect: Serum Separator Tube (SST). Also acceptable: Green (Lithium Heparin), Lavender (K<sub>2</sub> EDTA), or Lavender (K<sub>3</sub> EDTA).
Specimen Preparation: Allow specimen to clot completely at room temperature. Transfer 1 mL serum or plasma to an ARUP Standard Transport Tube. (Min: 0.5 mL)
Storage/Transport Temperature: Frozen.
Unacceptable Conditions: Grossly hemolyzed specimens.

Reference Interval: Effective May 20, 2019
0-140 pmol/L

Interpretive Data: Human Epididymis Protein 4 (HE4) is used as an aid in monitoring recurrence or progressive disease in patients with epithelial ovarian cancer. Serial testing for patient HE4 assay values should be used in conjunction with other clinical findings for monitoring ovarian cancer. ARUP uses the Roche Cobas e602 electrochemiluminescent assay. Values obtained with different assay methods should not be used interchangeably.