

HOTLINE: Effective May 20, 2019

2003020	Human Epididymis Protein 4 (HE4)	HE4
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 ₂ EDTA), or Lavender (K ₃ 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. Stability (collection to initiation of testing): Ambient: 5 hours; Refrigerated: 48 hours; Frozen: 4 months	
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.	