

## Interleukin-6 (IL-6)

<b>Method:</b>	Access Chemluminescent Immunoassay
<b>Kit Manufacturer:</b>	Beckman Coulter, Fullerton, CA
<b>Description:</b>	The Access IL-6 assay is a paramagnetic particle, chemiluminescent immunoassay for the quantitative determination of IL-6 levels in human serum and plasma (heparin) using the Access Immunoassay Systems to aid in the study of inflammatory disease.

### *Collection and Performance Characteristics*

<b>Tube type:</b>	Preferred: SST Alternate: Heparin
<b>Minimum Volume:</b>	0.6 mL
<b>Lowest Reportable Value:</b>	0.5 pg/mL
<b>Dynamic Range:</b>	0.5-1500pg/mL
<b>Precision:</b>	Intra-assay variation is 1.7-4.6% Inter-assay variation is 3.1-12.0%
<b>Reference Range:</b>	<50 years old: 1.9 – 4.0 pg/mL >50 years old: 4.1 – 6.5 pg/mL