



University of Colorado Hospital

ANSCHUTZ MEDICAL CAMPUS

Test Update

Kappa/Lambda Quantitative Free Light Chains with Ratio

Effective May 1, 2012, the University of Colorado Hospital Clinical Laboratory is implementing a procedural change for the quantitative testing of Kappa/Lambda Free Light Chains with ratio. Patient test results will not be comparable to samples tested prior to May 1, 2012. This procedure change is considered establishing a new a baseline.

Note: The Kappa:Lambda Ratio is the optimal method of trending.

Test Code:	KAP/LAM F
Methodology:	Nephelometry
Performed:	Tuesday and Thursday
Reported:	Same day
Specimens:	Preferred: one 7 mL Red Top
Minimum Volume:	0.5 mL serum
Stability:	Serum, Ambient, 1 hour Serum, Refrigerated (2-8 °C), 21 days. Serum, Frozen (-20 °C), 3 months
Reference Interval:	Kappa FLC (0.69 – 2.34 mg/dL) Lambda FLC (0.51 – 2.75 mg/dL) Kappa/Lambda Ratio (0.58 – 2.24)
CPT:	83883 (2)

Please call the Special Chemistry department at 720-848-6947 if you have any questions or visit our website at <http://www.uch.edu/for-healthcare-professional/Clinical-Laboratory/index.aspx> for additional information.

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Clinical Laboratory
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