

**Test: Comprehensive Metabolic Panel**

	<b>Reference Interval</b>
<b>Sodium</b>	
0 Minutes - 150 Years	135-145 mmol/L
<b>Potassium</b>	
0 Minutes - 3 Days	5.0-7.5 mmol/L
3 Days - 3 Months	4.0-6.2 mmol/L
3 Months - 150 Years	3.6-5.1 mmol/L
<b>Chloride</b>	
0 Minutes - 1 Months	96-106 mmol/L
1 Months - 150 Years	100-110 mmol/L
<b>Carbon Dioxide</b>	
0 Minutes - 6 Months	18-27 mmol/L
6 Months - 150 Years	21-33 mmol/L
<b>Anion Gap</b>	
0 Minutes - 150 Years	6-16 mmol/L
<b>Glucose</b>	
0 Minutes - 1 Months	40-90 mg/dL
1 Months - 3 Years	60-100 mg/dL
3 Years - 150 Years	65-100 mg/dL
<b>BUN</b>	
0 Minutes - 3 Years	4-18 mg/dL
3 Years - 150 Years	8-23 mg/dL
<b>Creatinine</b>	
0 Minutes - 3 Years	<= 0.70 mg/dL
Sex F; 3 Years - 150 Years	0.50-1.00 mg/dL
Sex M; 3 Years - 150 Years	0.60-1.20 mg/dL
<b>GFR if African-American</b>	
0 Minutes - 150 Years	> 60 mL/min/1.73m <sup>2</sup>
<b>GFR if not African-American</b>	
0 Minutes - 150 Years	> 60 mL/min/1.73m <sup>2</sup>
<b>Calcium</b>	
0 Minutes - 8 Days	6.5-12.5 mg/dL
8 Days - 11 Years	9.1-10.9 mg/dL
Sex F; 11 Years - 150 Years	8.9-10.7 mg/dL
Sex M; 11 Years - 150 Years	8.9-10.7 mg/dL
<b>Alk Phos</b>	
Sex F; 0 Minutes - 13 Years	<= 450 unit(s)/L
Sex F; 13 Years - 15 Years	<= 300 unit(s)/L
Sex F; 15 Years - 150 Years	<= 120 unit(s)/L
Sex M; 0 Minutes - 15 Years	<= 450 unit(s)/L
Sex M; 15 Years - 17 Years	<= 350 unit(s)/L
Sex M; 17 Years - 19 Years	<= 250 unit(s)/L
Sex M; 19 Years - 150 Years	<= 120 unit(s)/L
<b>AST</b>	
0 Minutes - 1 Months	<= 95 unit(s)/L
1 Months - 2 Years	<= 85 unit(s)/L
2 Years - 150 Years	<= 50 unit(s)/L
<b>ALT</b>	

0 Minutes - 45 Days	<= 40 unit(s)/L
45 Days - 18 Months	<= 60 unit(s)/L
Sex F; 18 Months - 150 Years	<= 50 unit(s)/L
Sex M; 18 Months - 150 Years	<= 60 unit(s)/L
<b>Protein, Total</b>	
0 Minutes - 150 Years	6.4-8.5 g/dL
<b>Albumin</b>	
0 Minutes - 2 Months	2.4-4.8 g/dL
2 Months - 2 Years	3.0-4.8 g/dL
2 Years - 150 Years	3.7-5.2 g/dL
<b>Globulin</b>	
0 Minutes - 150 Years	1.3-3.5 g/dL
<b>Bili, Total</b>	
30 Days - 150 Years	<= 1.3 mg/dL