

Phosphorus

Synonyms	Phosphate, PO4																				
Abbreviation	PHOS																				
Specimen type	Preferred: Plasma Acceptable: Serum																				
Container	Green/Yellow (PST), Green/White Red, Red/Yellow (SST)																				
Volume	1 mL Minimum: 0.5 mL Plasma/Serum																				
Collection requirements																					
S/H instructions	Avoid gross hemolysis.																				
Stability	Centrifuged: 1 day at room temperature. 4 days refrigerated. 1 year frozen.																				
Reference range	<table border="1"><thead><tr><th>AGE</th><th>RANGE</th></tr></thead><tbody><tr><td>0-5 days</td><td>4.8–8.2 mg/dL</td></tr><tr><td>6 days–3 years</td><td>3.8–6.5 mg/dL</td></tr><tr><td>3–6 years</td><td>4.1–5.4 mg/dL</td></tr><tr><td>7–11 years</td><td>3.7–5.6 mg/dL</td></tr><tr><td>12-13 years</td><td>3.3-5.4 mg/dL</td></tr><tr><td>14-15 years</td><td>2.9-5.4 mg/dL</td></tr><tr><td>16-19 years</td><td>2.7-4.7 mg/dL</td></tr><tr><td>>19 years</td><td>2.2-4.3 mg/dL</td></tr><tr><td>≤1.0 or ≥8.0 mg/dL (PANIC)</td><td></td></tr></tbody></table>	AGE	RANGE	0-5 days	4.8–8.2 mg/dL	6 days–3 years	3.8–6.5 mg/dL	3–6 years	4.1–5.4 mg/dL	7–11 years	3.7–5.6 mg/dL	12-13 years	3.3-5.4 mg/dL	14-15 years	2.9-5.4 mg/dL	16-19 years	2.7-4.7 mg/dL	>19 years	2.2-4.3 mg/dL	≤1.0 or ≥8.0 mg/dL (PANIC)	
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Routine / STAT T.A.T	Within 4 hours / 1 hour																				
Section	CHEM																				
LAB code	01595																				

