

Centrifugation Protocol

Proper centrifugation is necessary to ensure accurate results. Below is a list of the recommended guidelines for centrifugation by test.

Chemistry	Centrifuge/Process Time	
<i>Acetaminophen</i>	4	hours
<i>Albumin</i>	4	hours
<i>Alcohol</i>	4	hours
<i>Alk Phos</i>	4	hours
<i>ALT / SGPT</i>	4	hours
<i>Amylase</i>	4	hours
<i>ASO</i>	4	hours
<i>AST / SGOT</i>	4	hours
<i>B12</i>	4	hours
<i>BHCG</i>	24	hours
<i>Bilirubin Total</i>	4	hours
<i>BNP</i>	WB must be refrigerated within 4 hours; WB must be centrifuged within 24h rs.	
<i>BUN</i>	4	hours
<i>C3</i>	4	hours
<i>C4</i>	4	hours
<i>Ca125</i>	24	hours
<i>Calcium</i>	4	hours
<i>CEA</i>	24	hours
<i>Chloride</i>	4	hours
<i>Cholesterol</i>	3	hours
<i>CK</i>	4	hours
<i>CO2</i>	4	hours
<i>Cortisol</i>	8	hours
<i>Creatinine</i>	4	hours
<i>CRP</i>	4	hours
<i>Digoxin</i>	4	hours
<i>Dilantin</i>	4	hours
<i>DLDL</i>	3	hours
<i>DNA</i>	4	hours
<i>ELPP (Protein Electro)</i>	4	hours
<i>ENA</i>	4	hours
<i>Estradiol</i>	24	hours
<i>FANA</i>	4	hours
<i>Ferritin</i>	24	hours
<i>Folate</i>	4	hours
<i>Free T3</i>	24	hours
<i>Free T4</i>	24	hours
<i>FSH</i>	24	hours
<i>Gentamicin</i>	4	hours
<i>GGT</i>	4	hours
<i>Glucose</i>	1	hour
<i>HBC</i>	3	days
<i>HBs Ab</i>	RT - 3/ Refrig. - 7	days
<i>HBs Ag</i>	8	hours
<i>HCV</i>	RT - 3/ Refrig. - 7	days
<i>HDL</i>	2	hours
<i>Helicobacter</i>	4	hours
<i>HIV 1/2</i>	24	hours
<i>IBC</i>	4	hours
<i>IgG</i>	4	hours
<i>Iron</i>	4	hours

Chemistry	Centrifuge/Process Time	
<i>Lactic Acid</i>	Must be run within 30 min.	
<i>LDH</i>	1	hours
<i>LH</i>	24	hours
<i>Lipase</i>	4	hours
<i>Lithium</i>	4	hours
<i>LYME</i>	4	hours
<i>Magnesium</i>	4	hours
<i>MB CK</i>	8	hours
<i>MONO</i>	4	hours
<i>Nbil</i>	4	hours
<i>NH3 / Ammonia</i>	15	minutes
<i>Phenobarb</i>	4	hours
<i>Phosphorus</i>	4	hours
<i>Potassium</i>	2	hours
<i>Prolactin</i>	24	hours
<i>PSA</i>	24	hours
<i>PTH</i>	RT- 24/Refrig. - 48	hours
<i>Rheumatiod Factor</i>	4	hours
<i>RPR</i>	4	hours
<i>Rubella</i>	4	hours
<i>Salicylate</i>	4	hours
<i>Sodium</i>	4	hours
<i>T4</i>	24	hours
<i>Tegretol</i>	4	hours
<i>Testosterone</i>	4	hours
<i>Theophyline</i>	2	days
<i>Tobramycin</i>	4	hours
<i>Total Protein</i>	4	hours
<i>Triglyceride</i>	4	hours
<i>Troponin</i>	8	hours
<i>TSH</i>	24	hours
<i>TSH 3rd Gen</i>	24	hours
<i>Uric Acid</i>	4	hours
<i>Valproic Acid</i>	4	hours
<i>Vancomycin</i>	4	hours

Chemistry Profiles	Centrifuge/Process Time	
<i>Chem 8</i>	1	hour
<i>Dialysis</i>	2	hours
<i>Lipid</i>	2	hours
<i>LFPA</i>	4	hours
<i>Lytes</i>	2	hours
<i>Metabolic</i>	1	hour