

News

Clinical Laboratory Test Update

System-Wide Laboratory Critical Value Standardization – Special Coagulation Testing

Effective Date: September 2nd, 2026

To promote system-wide standardization, the UCHealth Medical Executive Committee approved a standardized set of laboratory values defined as “critical” for pediatric and adult patients. While implementation will be consistent across all sites, the impact will vary depending on each site’s existing baseline and may include the addition of new critical values, adjustment of thresholds, or removal of critical values for certain assays.

Department	Test	Age Range	Critical Value	Critical Value
			Low	High
Coagulation	Antithrombin III Activity	All Ages	<20%	none
	Protein C Activity	0-4 years	<10%	none
		>4 years	<20%	
	Factors (II, V, VII, IX, X, XI, vWF)	All Ages	<20%	none
	Heparin Induced Platelet Antibodies	none	none	Positive

The Joint Commission requires clinical caregivers to be notified of critical values and that notification to be documented in the patient chart. Please visit <https://www.testmenu.com/universityhospital>.

For any questions, please contact Gregory Bocsi, DO at 303-848-7050