

LSUHSC-S Clinical Laboratory
HEMATOLOGY

Panic (Critical) Values (revised 5/21/09)

	Low value	Possible effect /cause	High value	Possible effect/cause
INR	-----	-----	>3.50	Hemorrhage
APTT	-----	-----	>110 secs	Hemorrhage
Fibrinogen	< 100	Hemorrhage	-----	-----
CBC (WBC) On admission	<2,500 (to clinics and ER)	Infection	>40,000 (to clinics and ER)	Leukemia
HGB	<7.0	Heart failure hypoxemia	-----	-----
HCT	<20.0%	Heart failure	>65%	
PLT	< 50,000	Hemorrhage	> 1,000,000	-----
CSF Nucleated Cells (report RBC too)	-----	-----	< 1 mo : > 20 ≥ 1 mo : > 5	Infection
Malarial Parasites (ANY)				
ZP	-----	-----	≥ 1,000	Lead Poisoning

The physician / designee shall be notified immediately of all critical, life-threatening results via telephone.