

SAINT FRANCIS HEALTH SYSTEM LABORATORY UPDATE

DATE: September 17, 2007

TO: Medical Staff

FROM: Virginia Burdine, MD, Hematology Medical Director
Wes Huber, MT(ASCP), Core Lab Supervisor
Hematology Department

SUBJECT: TEG (Thromboelastograph) Citrate Reference Ranges

Due to a change in specimen type, the reference range for citrated thromboelastographs will change at noon September 12, 2007. The specimen Citrated Whole Blood is no longer being supported by the manufacturer. The new specimen type is Citrated Kaolin. The Citrated Kaolin reference ranges are as follows:

		<u>Old Range</u>	<u>New Range</u>	
Citrate	ANG	22 - 58	55.2 - 78.4	
Citrate	Coag Index	-3.0 - 3.0	-3.0 - 3.0	no change
Citrate	G	3600 - 8500	4600 - 10900	
Citrate	K	2 - 9	0.8 - 2.8	
Citrate	MA	44 - 64	50.6 - 69.4	
Citrate	R	9 - 27	2.5 - 7.5	

Any questions may be directed to Wes Huber, Core Lab Supervisor, at 494-6554 or Dr. Virginia Burdine at 494-1300.