

COAGULATION SPECIMEN COLLECTION WORK-AID

TEST NAME	LIS	# TUBES	SPECIAL REQUIREMENTS
SCREENING TESTS			
PROTHROMBIN TIME/INR	PT	1*	Stable 24 hours room temperature
FIBRINOGEN	FIB	1*	Stable 24 hours room temperature
ACTIVATED PARTIAL THROMBOPLASTIN TIME	APTT	1*	UNLESS OTHERWISE INDICATED, ALL COAGULATION TESTS ARE TO BE COLLECTED IN LIGHT BLUE VACUUM TUBE & TESTED WITHIN 4 HOURS (with arrival in the lab within 3 hours) OF COLLECTION OR STORED ACCORDING TO DEPARTMENT RECOMMENDATION <u>CAUSES FOR REJECTION:</u> IMPROPERLY FILLED, CLOTTED, OR SIGNIFICANT HEMOLYSIS, LIPIDEMIA, OR ICTERUS
D DIMER	D DIM	1*	
THROMBIN TIME	TT	1*	
REPTILASE TIME	RT	1*	
*1 tube sufficient for any combination of these			
FACTOR ASSAYS			
FACTOR II (2) ASSAY	F II	1*	VACUUM TUBES AVAILABLE IN TWO (2) SIZES: 2.7 ml DRAW 1.8 ml DRAW FOR PEDIATRIC PATIENTS ONLY. BECAUSE OF LOWER VOLUME, PLEASE CONFIRM WITH DEPARTMENT (212)746-3334 HOW MANY PEDIATRIC TUBES REQUIRED PRIOR TO SPECIMEN COLLECTION.
FACTOR V (5) ASSAY	F V	1*	
FACTOR VII (7) ASSAY	F VII	1*	
FACTOR VIII (8) ASSAY	F VIII	1*	
FACTOR IX (9) ASSAY	F IX	1*	
FACTOR X (10) ASSAY	F X	1*	
FACTOR XI (11) ASSAY	F XI	1*	
FACTOR XII (12) ASSAY	F XII	1*	
*Two factors may be performed on one tube, i.e, 2 factors = 1			
HYPERCOAGULATION TESTS			
THROMBOPHILIA PANEL; Includes all below with an interpretation		3	
ANTIPHOSPHOLIPID SCREEN (aPTT, PT and aPTT LA IS)	APS	1*	
APCR (FACTOR V LEIDEN SCREEN)	APCR	1*	
ANTITHROMBIN	AT III	1*	
PROTEIN C ACTIVITY	PROT C ACT	1*	
PROTEIN S ACTIVITY	PROT S ACT	1*	
PROTEIN S FREE ANTIGEN	PROT S FR	1*	
LAC PANEL (DRVVT with reflex to SCT)	LAC	1*	

*Two tests may be performed on one tube, i.e, 2 tests = 1 tube, 3 or 4 tests = 2 tubes, 5 or more = 3 tubes

COAGULATION SPECIMEN COLLECTION WORK-AID

TEST NAME	LIS	# TUBES	SPECIAL REQUIREMENTS
INHIBITOR ASSAYS			
FACTOR VIII INH, FACTOR IX INH, OTHER INH		2	Specify factor of interest when ordering
PLATELET FUNCTION TESTS			
PLATELET FUNCTION ASSAY (PFA-100), WB	PFA	2	Performed in Main Central Lab; (212)746-2660 must be collected on site, K09 or STAR 3, hand delivered to P8
PLATELET FUNCTION TEST AGGREGATION, WB	PFT/PLT AGG	5 Lt Blue + 1 Lavendar	Must schedule with department (212)746-3334 for Tuesdays or Fridays before 10:30am; SPECIMEN DRAWN IN K-09 or STAR 3 and hand delivered to L808 within 30 min of collection
MIXING STUDIES			
PT MIXING, APTT MIXING or COAG MIX		2	
VON WILLEBRAND TESTING			
vWf PANEL: includes all below with an interpretation	VWF PANEL	2	VACUUM TUBES AVAILABLE IN TWO (2) SIZES: 2.7 ml DRAW 1.8 ml DRAW FOR PEDIATRIC PATIENTS ONLY. BECAUSE OF LOWER VOLUME, PLEASE CONFIRM WITH DEPARTMENT (212)746-3334 HOW MANY PEDIATRIC TUBES REQUIRED PRIOR TO SPECIMEN COLLECTION.
vWf FACTOR ACTIVITY	VWF ACT	1 [‡]	
vWf FACTOR ANTIGEN	VWF AG	1 [‡]	
FACTOR VIII ASSAY	F VIII	1 [‡]	
‡ Maximum 2 needed for in-house VWF testing (excludes VWF multimer - send-out)			
MISCELLANEOUS			
HIT (Heparin Induced Thrombocytopenia)	HIT	1	
Vaccine-induced immune thrombotic thrombocytopenia	VITT	RED TOP	Please call the laboratory (212)746-3334 for ordering information
FACTOR XIII AG	FXIII AG	1	
FACTOR X CHROMOGENIC	FX CHROM	1	
APS SCREEN (includes PT/APTT. If APTT abnormal, reflex to	APTT LA IS)	1	

NOTE: All light blue top (sodium citrate) tubes must be filled past the etched minimum fill line but below the bottom of the blue cap. Underfilled or overfilled tubes will be rejected.