

TEST ADD-ON POLICY:

Most tests may be added within 7 days of collection for samples stored at Biotech One and Memorial, and may be added within 5 days of collection for samples stored at Rapid Response Lab. Below is an abbreviated guide detailing add-on requests that are **exceptions to the typical add-on period either because the analyte stability is less than 7 days OR because specific specimen conditions are required to maintain specimen integrity for add-on testing** (e.g. Uncapping a specimen tube compromises specimen integrity wherein add-on CO₂ testing must be performed within 12 hours versus a capped tube that has not been exposed to air permits CO₂ testing for up to 7 days).

Exceptions to 7 d Add-On at Biotech One & Memorial Exceptions to 5 d Add-On at Rapid Response Lab			
Analyte	Specimen Type	Add-On Acceptability (From Time of Collection)	Comments:
Ammonia	Plasma	NO	
1:1 mixing studies (INSCR)	WB (Blue Top)	NO	
Acetone	Serum (Red Top/Non-SST)	2 hrs	
ACTH	Plasma	NO	
Activated Protein C Resist	WB (Blue Top)	NO	
Anti 10a LMWH	WB (Blue Top)	NO	
Anti 10a UF	WB (Blue Top)	NO	
AT3 Activity (AT3A)	WB (Blue Top)	NO	
AT3 Antigen	WB (Blue Top)	NO	
B12	Serum	2 days	
Bilirubin, Direct	Serum or Plasma	12 hrs	
Bilirubin, Total	Serum or Plasma	12 hrs	
Blood Gas	Whole Blood	NO	
Blood Gas	Cord Blood	NO	
BNP	Plasma	NO	
CA-153	Serum	5 days	
Calcium, Ionized	Serum	NO	
CA-27.29	Serum	8 Hrs at RT 48 Hrs at 4°C	Plasma not acceptable
CBC (CBC)	WB (Lavender Top)	3 days	

Exceptions to 7 d Add-On at Biotech One & Memorial Exceptions to 5 d Add-On at Rapid Response Lab

Analyte	Specimen Type	Add-On Acceptability (From Time of Collection)	Comments:
CBC With Auto Diff (CBC2)	WB (Lavender Top)	3 days	
CEA	Serum	2 days	Frozen not acceptable
Ceruloplasmin	Serum	3 days	
CKMB	Serum	2 days	
CO2	Serum or Plasma	12 hrs	12 hrs for tubes uncapped at anytime following collection
CoOximetry	Whole Blood	NO	
C-peptide	Serum	2 days	
CRP ULTRA, HSCRP	Serum	3 days	
CRP, Inflammation	Serum	3 days	
Cryofibrinogen	Serum + Plasma	NO	
Cryoglobulin	Serum	NO	
D-Dimer (DD)	WB (Blue Top)	NO	
D-Dimer DVT/PE (DDDVT)	WB (Blue Top)	NO	
DHEA SO4	Serum	2 days	
Ethanol /Alcohol	Serum (Red Top/Non-SST)	7 days	7 days acceptable if <8 hrs exposure to evaporation (uncapped)
Ethylene Glycol	Serum (Red Top/Non-SST)	7 days	Pour-off NOT acceptable
Factor II	WB (Blue Top)	NO	
Factor IX	WB (Blue Top)	NO	
Factor V	WB (Blue Top)	NO	
Factor VII	WB (Blue Top)	NO	
Factor VIII	WB (Blue Top)	NO	
Factor VIII OR IX inhibitors	WB (Blue Top)	NO	
Factor X	WB (Blue Top)	NO	
Factor XI	WB (Blue Top)	NO	
Factor XII	WB (Blue Top)	NO	
Factor XIII	WB (Blue Top)	NO	
FDP	WB (Special Blue)	NO	Call Hematology for tube
Fetal Fibronectin	Cervico-Vaginal	8 Hrs at RT 3 days at 4 °C	
Fibrinogen	WB (Blue Top)	NO	
FLM-AmnioSTAT (PG)	Amniotic Fluid	4 hrs at RT 2 days at 4°C	

Exceptions to 7 d Add-On at Biotech One & Memorial Exceptions to 5 d Add-On at Rapid Response Lab

Analyte	Specimen Type	Add-On Acceptability (From Time of Collection)	Comments:
FLM-TDx-FLx	Amniotic Fluid	4 hrs at RT 3 days at 4°C	
Folate	Serum	1 day	
G6PD	WB (Lavender Top)	NO	
HCG, Qualitative	Urine	2 days	Cup Only (No preservative)
Hematocrit	WB (Lavender Top)	6 days	
Hemoglobin	WB (Lavender Top)	6 days	
HIT/ PF4 assay	Serum	NO	RED TOP ONLY
HSV 1 & 2, IgG (HSVg)	Serum	5 days	
IGF-1	Serum	NO	
IGFBP-3	Serum	1 day	
Insulin	Serum	5 days	
Isopropyl Alcohol	Serum (Red Top/Non-SST)	7 days	7 days acceptable if < 8 hrs exposure to evaporation (uncapped)
Kleinhauer-Betke Stain	WB (Lavender Top)	1 day	
Lactate	Plasma	NO	
LDH	Serum or Plasma	2 days	
Leukocyte Alk Phos (LAP)	WB (Heparin)	NO	
Lipoprotein (a)	Serum	5 days	
Lupus Anticoagulant	WB (Blue Top)	NO	
Methanol	Serum (Red Top/Non-SST)	7 days	7 days acceptable if < 8 hrs exposure to evaporation (uncapped)
Micro Total Protein (M-TP)	Urine (UPEXT)	3 days	Cup Only (No preservative)
Microalbumin	Urine	3 days	Cup Only (No preservative)
Osmolality	Urine	3 days	Cup Only (No preservative)
Parathyroid Hormone (PTH)	Serum	2 days	
Platelet Aggregation	WB (Blue Top)	NO	
Platelets	WB (Lavender Top)	3 days	
Progesterone	Serum	2 days	
Protein C Activity	WB (Blue Top)	NO	
Protein S Activity	WB (Blue Top)	NO	
Protein S Antigen	WB (Blue Top)	NO	
PSA, Free	Serum	2 days	

Exceptions to 7 d Add-On at Biotech One & Memorial Exceptions to 5 d Add-On at Rapid Response Lab

Analyte	Specimen Type	Add-On Acceptability (From Time of Collection)	Comments:
PT	WB (Blue Top)	1 day	
PTT	WB (Blue Top)	4 hrs (in-house) 1 day (external clients)	
RBC	WB (Lavender Top)	6 days	
RCSO	WB (Blue Top)	NO	
Reticulocytes	WB (Lavender Top)	3 days	
Sedimentation Rate	WB (Black Top)	NO	
Streptzyme	Serum	1 day	
Thrombin Time	WB (Blue Top)	NO	
Troponin-I	Plasma	1 day	
Urinalysis	Urine cup-(no preservative)	2 hrs RT	Cup Only (No preservative)
	BD tube-(preservative)	3 days at RT or 4°C	BD tube (preservative)
Urine Chemistry (Na, K, Cl)	Urine	12 hours	Cup Only (No preservative)
VWF antigen	WB (Blue Top)	NO	
WBC	WB (Lavender Top)	6 days	
Zinc Protophyrin (ZPP)	WB (Lavender top)	NO	
		NO	
		NO	
		NO	

- **Microbiology** - Microbiology department staff will review requests for add-on microbiology testing.
- **Send-Outs** – Send-Out department staff will review requests for add-on send-out testing.
- **Cytogenetics** - Cytogenetics laboratory staff will review requests for add-on cytogenetic testing.