

# BLOOD SCIENCES ADD ON TIME LIMITS

## CHEMISTRY

Add on time in original sample tube spun (non gel on cells) = 24 hrs

Add on time OFF cells e.g hanging cup / gel = 72 hrs

ALCOHOL	CRP	PHYN	UREA (UE)
AMY	CPK	PO4 (phosphate)	NA (UE)
BILE ACIDS (SBA)	GENT	RF	K (UE)*
BILD (Direct Bil)	GGT	THEOP	*only viable for 8hrs on cells
C3	LDH	URATE	CREAT (UE)
CA (Calcium)	LITM	VANC	TCO2/CO2C (RFT)*
CARB	MG	Glucose	*Only viable for 12 hours
FLC (free light chains)			CL (RFT)
IRON	HDL (LRP)	IgG (IGS)	ALB (LFT)
UIBC	CHOL (LRP)	IgM (IGS)	ALK PHOS (LFT)
PAR (TOX)	TRIG (LRP)	IgA (IGS)	ALT (LFT)
SALI (TOX)			BILT (LFT)
			TP (LFT)

## TIME SENSITIVE ASSAYS

Assay	Add on time ON cells	Add on time OFF cells
Ammonia	Not suitable for add on	N/A
C4	up to 24 hrs	Up to 48 hrs
Digoxin	up to 24 hrs	Up to 48 hrs
Valporate	up to 48hrs	Up to 48 hrs
Lactate	up to 72 hours (ideally sep)	up to 72 hours

	Gel / Serum
	BD Grey (Glucose tube)
	Plasma - Li hep / EDTA

# BLOOD SCIENCES ADD ON TIME LIMITS

## URINE

All Architects tests up to 72 hours

## IMMUNOASSAY

Add on time ON cells (BD gold or Red) = 24 hrs

Ad on time OFF cells e.g hanging cup = 72 hrs

	Urine Plain container
	Gel / Serum
	EDTA

AFP	FER	FSH (MENO)
BHCG	FT3	LH (MENO)
CA 125	HSTROP	B12 (B12F)
CA 15-3	PROG	FOLATE (B12F)
CA 19-9	PROL	TSH (TFT)
CEA	SHBG	FT4 (TFT)
OEST		

## TIME SENSITIVE ASSAYS

Assay	Add on time ON cells	Add on time OFF cells
Cortisol	up to 8hrs	up to 72hrs
PSA	up to 24 hrs	up to 24hrs
Testosterone	up to 8 hrs	up to 72 hrs
Vitamin D	up to 72 hrs	up to 7 days
<b>Add on time to EDTA</b>		
Tacrolimus	up to 7 days	
PTH	up to 8hrs	
Pro-BNP	up to 6 days	

# BLOOD SCIENCES ADD ON TIME LIMITS

## HAEMATOLOGY

	<b>ADD ON TIME (whole blood)</b>
<b>FBC</b>	up to 24 hrs
<b>RETIC</b>	up to 24 hrs
<b>ESRA</b>	up to 24 hrs
<b>ANTENATAL HB</b>	up to 7 days
<b>T1C</b>	up to 7 days

## COAGULATION

	<b>ADD ON TIME (whole blood)</b>
<b>CLOT (PT&amp;APTT)</b>	up to 12hrs
<b>DDIM</b>	up to 12hrs
<b>FIBRINOGEN</b>	up to 12hrs
<b>Special Assays</b>	up to 4hrs

	EDTA
	Citrated Plasma