

**List of Specialist tests where samples MUST be collected
at a Hospital Phlebotomy Department**

Commonly requested tests	Hospital site where blood test can be performed		
	UHCW	Rugby St Cross	City of Coventry HC
ACTH	✓	✓	✓
Aldosterone and Renin	✓	✓	✓
AmiX acids	✓	✓	✓
Ammonia	✓	X	X
Biotinidase	✓	✓	✓
Calcitonin	✓	✓	✓
C-peptide	✓	✓	✓
Cryoproteins	✓ before 4pm	X	X
Free fatty acids and 3hydroxybutyrate	✓	✓	✓
Gastrin	✓	✓	✓
Gut hormones (chromogranin A and B)	✓	✓	✓
Homocysteine	✓	✓	✓
IGF-BP3	✓	✓	✓
Insulin	✓	✓	✓
Lactate	✓	✓	✓
Metanephrines (plasma)	✓	✓	✓
PTH	✓	✓	✓
Quantiferon	✓	✓ before 4pm	✓
Thiamine (Vitamin B1)	✓	✓	✓
Vitamin C	✓	X	X

Less frequently requested tests (usually only by a Hospital Consultant)	Hospital site where blood test can be performed		
	UHCW	Rugby St Cross	City of Coventry HC
C1q complement	✓	✓	✓
C3d complement component	✓	✓	✓
C3 Nephritic factor	✓	✓	✓
CH50/CH100	✓	✓	✓
CTX	✓	✓	✓
EMA binding test for Hereditary spherocytosis	✓	X	X
Lymphocyte function tests	✓		
Oxalate (plasma)	✓	✓	✓
Respiratory burst test	✓	X	X
PHA test	✓	X	X
PTHrP	✓	✓	✓
White cell (lysosomal) enzymes	✓ – before 10:30 (unless Fabrys or Pompes)	X- unless Fabrys or Pompes	X- unless Fabrys or Pompes
Vitamin B2	✓	✓	✓
Vitamin B6	✓	✓	✓