

Endocrine Tests Centre Wallchart

Minimum volumes are for plasma samples

Lab	Tube	Test	Min
✱	✓	1,25(OH) ₂ Vitamin D	1.0
✱	✓	11-Deoxycortisol	1.0
✱	✓	17-OH-Progesterone	1.0
	✓	ACE (research only)	0.1
✱	✓	ACE	1.0
	✓	ACTH	0.3
	✓	Aldosterone (plasma)	0.3
✱	✓	Androstenedione (A4)	1.0
	✓	Angiotensin II (All)	0.5
	✓	α-Subunit	0.5
	✓	AVP (vasopressin, ADH)	0.5
✱	✓	β-HCG (serum)	1.0
✱		β-HCG (urine)	2.0
	✓	BNP (research only)	1.0
✱	✓	BNP	1.0
	✓	Bone Alp (ostase)	0.2
	✓	Calcitonin	0.5
	✓	Catecholamines (plasma)	1.1
✱	✓	CBG	1.0
✱	✓	Cortisol (plasma)	1.0
✱		Cortisol (urine)	5.0
	✓	C-Peptide	0.3
	✓	CRH/CRF	2.5
	✓	C-Telopeptide (βCTX fasting 08.00-10.00)	0.3
✱	✓	DHEAS	1.0
✱	✓	Dihydrotestosterone	1.0
	✓	FPRL (MPRL)	0.4

Lab	Tube	Test	Min
	✓	FSH	0.3
	✓	Glucagon	0.5
	✓	Growth Hormone	0.3
	✓	IGF-1	0.2
	✓	IGF-BP3	0.1
	✓	Inhibin B	1.0
	✓	Insulin (fasting)	0.3
	✓	Insulin Antibodies	0.4
	✓	Leptin (research only)	0.3
	✓	LH	0.2
	✓	Oestradiol 17β (sensitive) (E2)	0.2
✱		Oestrone (urine)	5.0
✱	✓	Ovulation Profile (urine)	
	✓	Pancreatic Polypeptide (PPP)	0.5
✱		Pregnanediol (urine)	5.0
✱	✓	Progesterone	1.0
	✓	Prolactin (PRL)	0.4
	✓	PTH	0.3
	✓	PTH Related Peptide	0.3
	✓	Renin (PRA)	0.3
N	✓	T3/T4/FTI/TSH	5/10
✱	✓	Testosterone (+SHBG)	1.0
	✓	Thyroglobulin (sep serum)	0.5
✱	✓	Thyroid Antibodies (immunology)	1.0
	✓	VIP	1.0
✱	✓	Vitamin D	1.0

24h urine collection bottles

Acidified bottle

- VMA
- Catecholamines, metanephrines
- CA+P
- Creatinine
- Uric Acid
- Oxalate
- Citrate

Plain bottle

- Na+K
- Creatinine, Mg, Alb
- Cortisol
- 5HIAA (refer to foods to avoid list)

Collection order

Plain	no anticoagulant
Citrate	
Lithium heparin	
Special tube	
Sodium Heparin	
EDTA	
Fluoride oxalate	for lactate

Nuclear Medicine **N** do not spin
 CHLabs **✱** do not spin