

Table 1. Endocrine tests for Cushing's syndrome

Investigation	Value	Normal range
Cortisol ODST ^a	1727 nmol/L	<50 nmol/L
Cortisol LDDST ^b	1076 nmol/L	<50 nmol/L
Cortisol HDDST ^c	1132 nmol/L	Fall of >50%
Cortisol Day-Curve ^d	900 nmol/L	150-300 nmol/L
ACTH ^e	130 ng/L	0-50
K ⁺	3.0 mmol/L	3.6-5.1 mmol/L

ODST: Overnight dexamethasone suppression test

^aCortisol value after overnight dexamethasone suppression test (1mg)

^bCortisol value after low dose dexamethasone suppression test (0.5mg 6hrly for 48 hours)

^cCortisol value after high dose dexamethasone suppression test (2mg 6hrly for 48 hours)

^dMean of serum cortisol (mean value of a 5 point day-curve, samples were assayed at 9 am, 11 am, 1 pm, 3 pm, and 5 pm).