

Patient Details

SAMPLE PATIENT

Practitioner Details

 Scandlab
 Box 271 95
 Stockholm
 102 52
 SWEDEN

Client ID No: IW
Accession No: A3
 Patients DOB: 01/05/1951
 Sample Date: 20/10/2008
 Date Of Report: 29/10/2008

Thyroid Hormones - Urine (24 Hour)

Test:	Result:	Units:	Reference range:
Urine Volume	1800	mL	600 - 2500 (Adult) 800 - 1400 (Child < 14 years)
T3	276 L	pmol/24h	800 - 2500
THYROXINE (T4)	880	pmol/24h	550 - 3160
T3 T4 Ratio	0.31 L	Ratio	0.50 - 2.30

Commentary

The diagnosis of hypothyroidism is usually made almost exclusively from measurements of TSH and T4 levels found in blood tests. However this method is thought to be largely ineffective at diagnosing cases of mild hypothyroidism, more accurately termed 'thyroid dysfunction'. Hormone levels in urine, assesses tissue exposure to thyroid hormones over a 24-hour period. The urine thyroid test therefore serves as a valuable tool for detecting those patients that are suffering from thyroid dysfunction that may otherwise go undetected through standard blood tests.

Commentary

Empty box for additional commentary.

Reported By: AB