

Inbox Report

Subject: Thyroid Function Tests

Free T4: 16.8 pmol/L (12.8 - 20.4)
TSH: 2.4 mIU/L (0.40 - 3.80)
Free T3: 5.7 pmol/L (4.0 - 6.8)
Consistent with euthyroidism.

Ordered by:
Laboratory:
Observation date: 18-Apr-2017

Subject: Urine Chemistry

Date: 18 Apr 2017

Urine Chemistry:

URINE BIOCHEMISTRY

	Ref. Range
Specimen Type	Timed Urine Sample
Collection Started	17/04/17 at 10:00 hrs
Collection Ended	18/04/17 at 10:00 hrs
Sample Duration	24:00 hr:min
Urine Volume	1.87 L
Urine Cortisol	127 mmol/Collection (50 - 250)

Note: Reference intervals are for a 24hr collection.

Ordered by:
Laboratory:
Observation date:

Subject: Thyroid Antibodies

Date: 13 Apr 2017

Thyroid Antibodies:

THYROID ANTIBODIES

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Ref. Range
Anti-TPO Antibodies (thyroid peroxidase) < 1 IU/mL (< 10)

Validated by STM, MLSci

Ordered by:
Laboratory:
Observation date:

Subject: Aldosterone Renin Group

Date: 13 Apr 2017

Plasma Aldosterone: 123 pmol/L

103-1197 Upright 7-10am (Adult)

103-859 Supine 7-10am (Adult)

Interpretation depends on clinical status, posture, drugs and plasma renin level.

Endolab Comment:

For further details please see

<http://www.labnet.health.nz/testmanager/index.php> and select test required.

Test performed by Endolab Christchurch Hospital ext.80848, Fax 03 364 0818.

Result(s) are validated and issued by authority of the Medical Director of Endolab and relate to the sample(s) as received.

Fillers Order Number:

Result From:

Ordered by:

Laboratory:

Observation date:

Subject: Cortisol

Date: 13 Apr 2017

Serum Cortisol: 512 nmol/L (170 - 500) H

Specimen taken on 13/04/2017 at 7:39 am

This is a restandardised assay implemented since Sep 2015 and the reference interval is applicable only for samples taken between 6am-10am.

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Results below 170 nmol/L suggest adrenal insufficiency but synacthen testing is required for confirmation. Adrenal insufficiency is unlikely with results between 170 and 300 but synacthen testing may be indicated when clinical concern remains for subjects in this range. Results over 300 nmol/L generally exclude adrenal insufficiency.

Validated by PJH, MLSci

Ordered by:

Laboratory:

Observation date:

Subject: Quantitative Crp

Date: 13 Apr 2017

CRP:

<3 mg/L (< 6)

Ordered by:

Laboratory:

Observation date:

Subject: Iron Studies

Date: 13 Apr 2017

Ferritin:

205 ug/L (30 - 500)

Ordered by:

Laboratory:

Observation date:

Subject: Liver Function Tests

Date: 13 Apr 2017

Total Bilirubin:

14 umol/L (2 - 20)

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Simon Barr DOB 16-Jul-1972

Alk. Phosphatase: 63 U/L (20 - 110)
GGT: 19 U/L (10 - 50)
ALT: 19 U/L (5 - 40)
Total Protein: 70 g/L (65 - 80)
Albumin: 40 g/L (34 - 48)
Globulin: 30 g/L (25 - 41)

Ordered by:
Laboratory:
Observation date:

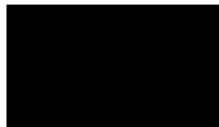


Subject: Thyroid Function Tests

Date: 13 Apr 2017

Free T4: 16.1 pmol/L (12.8 - 20.4)
TSH: 3.1 mIU/L (0.40 - 3.80)
Free T3: 4.7 pmol/L (4.0 - 6.8)
Consistent with euthyroidism.

Ordered by:
Laboratory:
Observation date:



Subject: Complete Blood Count

Date: 13 Apr 2017

Haemoglobin: 160 g/L (130 - 175)
RBC: 5.59 x 10¹²/L (4.30 - 6.00)
Hct: 0.48 (0.40 - 0.52)
MCV: 85 fL (80 - 99)
MCH: 29 pg (27 - 33)
Platelets: 235 x 10⁹/L (150 - 400)
WBC: 4.9 x 10⁹/L (4.0 - 11.0)
Neutrophils: 2.3 x 10⁹/L (1.9 - 7.5)
Lymphocytes: 1.9 x 10⁹/L (1.0 - 4.0)
Monocytes: 0.5 x 10⁹/L (0.2 - 1.0)
Eosinophils: 0.2 x 10⁹/L (< 0.6)
Basophils: 0.0 x 10⁹/L (< 0.3)
Nucleated RBCs: 0.00 x 10⁹/L

Ordered by:
Laboratory:



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Observation date: 13-Apr-2017

Subject: Plasma IGF-1

Date: 13 Apr 2017

Plasma IGF-1: 119 ug/L (69-212)
IGF 1 SDS (calc): -0.3

Standard Deviation Score (SDS) calculated using age and gender specific ranges.

Test performed by Endolab Christchurch Hospital ext.80848, Fax 03 364 0818.

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Fillers Order Number:

Result From:

Ordered by:

Laboratory:

Observation date:

13-Apr-2017

Subject: Dheas

Date: 13 Apr 2017

DHEAS:

DEHYDROEPIANDROSTERONE SULPHATE

Ref. Range

DHEA Sulphate 4.7 umol/L (2.4 - 11.6)

DHEA-S is the preferred marker of adrenal androgen synthesis.

Ordered by:

Laboratory:

Observation date:

Subject: B12/Folate

Date: 13 Apr 2017

Inbox Report

[REDACTED]

B12: 605 pmol/L (170 - 800)
Folate: 35.2 nmol/L (9.0 - 45.0)

Ordered by:
Laboratory:
Observation date:

[REDACTED]

[REDACTED]