

Patient Name: STRAY, OLIVIA
Patient Address: 55 WILCOX STREET, PRESTON 3072
D.O.B: 16/12/1994
Medicare No.: 32279077723
Lab. Reference: 22-39298970-BFO-0
Addressee: DR MATTHEW DALY
Gender: F
IHI No.:
Provider: DOREVITCH PATHOLOGY
Referred by: DR. MATTHEW DALY
Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): B12,FOLATE,R.C.FOLATE
Clinical Information:

VITAMIN B12 AND FOLATE

Date: 01/07/15 04/12/21 15/03/22
Time: 11:30 09:25 07:20
Lab.No: 42863364 37295616 39298970

				Ref.	
				Units Range	
Vitamin B12	:	297	235	277	pmol/L (150-700)
Holotranscobalamin	:	67	122	67	pmol/L (> 37)

Comment:
 No vitamin B12 deficiency.

Please note that as of 18/10/2021, Dorevitch changed to the Atellica analyser for Active B12 testing. Comparison studies have shown good agreement between the methods and the reference intervals have not changed. If further information is required, please contact a Chemical Pathologist on 9244 0444.

Vitamin B12 method: Siemens Immunoassay

Requested Tests : THA, TFT, VID, FES, FBE, BFO

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Medicare No.: 32279077723
Lab. Reference: 22-39298970-FBE-0
Addressee: DR MATTHEW DALY
Gender: F
IHI No.:
Provider: DOREVITCH PATHOLOGY
Referred by: DR. MATTHEW DALY
Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): FULL BLOOD EXAMINATION
Clinical Information:

FULL BLOOD EXAMINATION

HB :	130 g/L	(115-165)	WHITE CELL COUNT:	5.6	(x10 ⁹ /L)
PCV:	0.40 L/L	(0.37-0.47)	Neutrophils:	45%	2.5 (2.0-8.0)
RCC:	4.21 x10 ¹²	/L(3.80-5.80)	Lymphocytes:	40%	2.2 (1.0-4.0)
MCV:	96 fL	(80-96)	Monocytes :	8%	0.4 (0.0-1.0)
MCH:	31 pg	(27-32)	Eosinophils:	6%	0.3 (0.0-0.5)
MCHC	322 g/L	(320-360)	Basophils :	1%	0.1 (0.0-0.2)
RDW:	11.7 %	(11.0-16.0)			
			PLATELETS	:	305 (150-450)

COMMENT: Red cells, white cells and platelets within normal limits.

Requested Tests : THA, TFT, VID, FES, FBE, BFO*

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D.O.B: 16/12/1994
Medicare No.: 32279077723
Lab. Reference: 22-39298970-THA-0
Addressee: DR MATTHEW DALY
Gender: F
IHI No.:
Provider: DOREVITCH PATHOLOGY
Referred by: DR. MATTHEW DALY
Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): THYROID ANTIBODIES
Clinical Information:

SERUM THYROID ANTIBODIES

Anti-Thyroid Peroxidase	: > 1300	IU/mL	Ref. Range
			(< 60)
Anti-Thyroglobulin	: < 1.3	IU/mL	
			(< 4.5)

Anti-thyroid peroxidase and thyroglobulin antibodies are markers of autoimmune thyroid disease (Hashimoto's disease and Graves' disease) although they may be detected in many healthy people as well. Treatment should be guided by symptoms and thyroid function tests rather than by antibody concentrations.

If you require further information please contact a Chemical Pathologist.

Method: Siemens Immunoassay

Note: The Siemens anti-thyroglobulin (aTg) results have changed from 13/09/2021 because of re-standardisation. The units and reference interval are different and results should not be compared with those from before 13/09/2021.

Requested Tests : THA, TFT, VID, FES, FBE*, BFO*

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Medicare No.: 32279077723
Lab. Reference: 22-39298970-TFT-0
Addressee: DR MATTHEW DALY
Gender: F
IHI No.:
Provider: DOREVITCH PATHOLOGY
Referred by: DR. MATTHEW DALY
Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): THYROID FUNCTION TEST
Clinical Information:

THYROID FUNCTION TESTS (SERUM)

	Ref.Range
Free Thyroxine (Free T4) :	15.2 pmol/L (10.0-23.0)
Thyroid Stimulating Hormone (TSH) :	2.11 mIU/L (0.50-4.00)
Free Triiodothyronine (Free T3) :	5.5 pmol/L (3.5-6.5)

HISTORY: Thyroid replacement therapy.
Thyroid function is now normal. Results indicate optimal thyroxine replacement therapy.
Medical professionals: Please contact a pathologist on 03 9244 0444 if required.

Method: Siemens Immunoassay

Note: Free T4 results should be interpreted with caution in patients taking high-dose biotin therapy due to possible interference with this test.

Requested Tests : THA*, TFT, VID, FES, FBE*, BFO*

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Lab. Reference: 22-39298970-FES-0
Addressee: DR MATTHEW DALY
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Provider: DOREVITCH PATHOLOGY
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Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

SERUM IRON STUDIES

Date: 01/07/15 04/12/21 15/03/22
Time: 11:30 09:25 07:20
Lab.No: 42863364 37295616 39298970

				Units	Ref. Range
Ferritin:	57	43	64	ug/L	(30-300)
Iron:		26	34	umol/L	(7-27)
Transferrin:		2.2	2.1	g/L	(2.0-3.6)
Transferrin Sat:		47	65	%	(13-47)

Please note: Serum Ferritin results are 10-20% lower from 23/03/21 as a result of recalibration by the manufacturer.

Medical professionals: Please contact a pathologist on 03 9244 0444 if required.

Please note: The Ferritin reference intervals have changed from 20/08/2019

Method: Siemens Immunoassay

Requested Tests : THA*, TFT*, VID, FES, FBE*, BFO*

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Addressee: DR MATTHEW DALY
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Date Requested: 7/03/2022
Date Collected: 15/03/2022
Specimen:
Subject(Test Name): 25 HYDROXY VITAMIN D
Clinical Information:

SERUM 25 - HYDROXY VITAMIN D

Date	Lab. No.	25 - Hydroxy Vitamin D (nmol/L)	Ref.Range (> 50)
04/12/21	37295616	113	
15/03/22	39298970	127	

Method: DiaSorin Liaison XL immunoassay. Note that this test cannot be used to monitor patients taking exclusively 1,25 dihydroxy Vitamin D (Calcitriol).

Requested Tests : THA*, TFT*, VID, FES*, FBE*, BFO*