

Patient Name: NICOLI MARIA
Patient Address: 7 SNAEFELL CRESCENT, GLADSTONE PARK 3043
D.O.B: 20/09/1987 **Gender:** F
Medicare No.: 34260164481 **IHI No.:**
Lab. Reference: 21-30336566-FBE-0 **Provider:** DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM **Referred by:** DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 **Date Performed:** 14/04/2021
Date Collected: 14/04/2021 **Complete:** Final
Specimen:
Subject(Test Name): FULL BLOOD EXAMINATION
Clinical Information:

FULL BLOOD EXAMINATION

Coll.Date: 25/06/20 14/04/21
Coll.Time: 09:45 13:10
Lab.No: 46524726 30336566

					Units	Ref.Range
Haemoglobin:	127	131	--	--	g/L	(115-165)
WCC:	7.8	7.7	--	--	x10 ⁹ /L	(4.0-11.0)
Platelets:	230	254	--	--	x10 ⁹ /L	(150-450)
RCC:	4.12	4.23	--	--	x10 ¹² /L	(3.80-5.80)
PCV:	0.39	0.41	--	--	L/L	(0.37-0.47)
MCV:	96	96	--	--	fL	(80-96)
MCH:	31	31	--	--	pg	(27-32)
MCHC:	322	323	--	--	g/L	(320-360)
RDW:	12.1	12.2	--	--	%	(11.0-16.0)
Neutrophils:	5.5	5.2	--	--	x10 ⁹ /L	(2.0-8.0)
Lymphocytes:	1.9	2.0	--	--	x10 ⁹ /L	(1.0-4.0)
Monocytes:	0.2	0.3	--	--	x10 ⁹ /L	(0.0-1.0)
Eosinophils:	0.1	0.1	--	--	x10 ⁹ /L	(0.0-0.5)
Basophils:	0.1	0.1	--	--	x10 ⁹ /L	(0.0-0.2)

25/06/20 46524726 Red cells, white cells and platelets within normal limits.

14/04/21 30336566 Red cells, white cells and platelets within normal limits.

Requested Tests : GS*, ANA*, TFT*, VID*, GHB*, FES*, OHP*, MBI*, FHP*, FBE, CLC*

Patient Name: NICOLI, MARIA
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D.O.B: 20/09/1987 **Gender:** F
Medicare No.: 34260164481 **IHI No.:**
Lab. Reference: 21-30336566-GHB-0 **Provider:** DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM **Referred by:** DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 **Date Performed:** 14/04/2021
Date Collected: 14/04/2021 **Complete:** Final
Specimen:
Subject(Test Name): HBA1C (GLYCATED HB)
Clinical Information:

BLOOD HAEMOGLOBIN A 1c

Date	Lab.No.	HBA1C %	HbA1c mmol/mol
14/04/21	30336566	4.9	30

For diagnosis of diabetes mellitus the cut off is 6.5%.

For monitoring diabetic patients use the guidelines below.

Guidelines	HbA1c%	HbA1c mmol/mol
General Target	< 7.1	< 54
Adequate	< 8.1	< 65
Suboptimal	> 8.0	> 64

Note: HbA1c reporting will move to mmol/mol units over the next 2 years.

Requested Tests : GS*, ANA*, TFT*, VID*, GHB, FES*, OHP*, MBI*, FHP*, FBE, CLC*

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D.O.B: 20/09/1987 Gender: F
Medicare No.: 34260164481 IHI No.:
Lab. Reference: 21-30336566-GS-0 Provider: DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM Referred by: DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
Specimen:
Subject(Test Name): GLUCOSE SERUM SPECIMEN
Clinical Information:

GLUCOSE

Coll.Date: 25/06/20 14/04/21
Lab.No: 46524726 30336566

					Units
Specimen:	Serum	Serum			
Time:	9:45 AM	1:10 PM			
Type:	Fasting	Fasting	--	--	--
Glucose:	3.9	4.4	--	--	-- mmol/L

Note (1): Glucose reference ranges: Fasting 4.0-6.0, Random 4.0-7.8
Consider further investigation including glucose tolerance test in
people with fasting glucose 5.5-6.9 or random 7.8-11.0 mmol/L

Pregnancy(gestational diabetes screening): Normal fasting < 5.1 mmol/L

Requested Tests : GS, ANA*, TFT*, VID*, GHB, FES*, OHP*, MBI*, FHP*, FBE, CLC*

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D.O.B: 20/09/1987 **Gender:** F
Medicare No.: 34260164481 **IHI No.:**
Lab. Reference: 21-30336566-MBI-0 **Provider:** DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM **Referred by:** DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 **Date Performed:** 14/04/2021
Date Collected: 14/04/2021 **Complete:** Final
Specimen:
Subject(Test Name): GENERAL BIOCHEMISTRY
Clinical Information:

SERUM/PLASMA BIOCHEMISTRY

Coll.Date: 25/06/20 14/04/21
Coll.Time: 09:45 13:10
Lab.No: 46524726 30336566

					Units	Biological Ref.Int.
Sodium:	140	140	--	--	-- mmol/L	(135-145)
Potassium:	4.8	4.2	--	--	-- mmol/L	(3.5-5.2)
Chloride:	108	107	--	--	-- mmol/L	(95-110)
Bicarbonate:	25	28	--	--	-- mmol/L	(22-32)
Urea:	3.5	3.0	--	--	-- mmol/L	(2.3-7.6)
eGFR(mL/min):	> 90	> 90	--	--	-- per 1.73sqm(> 60)	
Creatinine:	55	55	--	--	-- umol/L	(40-90)
Bilirubin:	21	17	--	--	-- umol/L	(0-20)
ALT:	20	45	--	--	-- U/L	(0-30)
AST:	22	66	--	--	-- U/L	(0-30)
ALP:	43	52	--	--	-- U/L	(30-110)
GGT:	6	12	--	--	-- U/L	(0-30)
Tot.Protein:	61	60	--	--	-- g/L	(60-80)
Albumin:	38	38	--	--	-- g/L	(36-49)
Globulin:	23	22	--	--	-- g/L	(22-40)

Coll.Date: 25/06/20 14/04/21
Coll.Time: 09:45 13:10

Reference intervals for EUC and LFTs have been updated from 01/08/2017.

Requested Tests : GS, ANA*, TFT*, VID*, GHb, FES*, OHP*, MBI, FHP, FBE, CLC*

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Medicare No.: 34260164481 IHI No.:
Lab. Reference: 21-30336566-FHP-0 Provider: DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM Referred by: DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
Specimen:
Subject(Test Name): HORMONE STUDIES
Clinical Information:

SERUM HORMONES

Lab.No	Date	FSH IU/L	LH IU/L	E2 pmol/L	PROG nmol/L
30336566	14/04/21	9	7	254	

REFERENCE INTERVALS

Follicular	1-6	1-10	70-530	1.0-7.0
Mid cycle	5-20	15-100	235-1300	1.0-7.0
Luteal	1-12	1-20	205-790	5.0-95
Pregnant (1st Trim.)	1-6	1-10	230-910	20-130
Post menopausal	>20	>20	0-120	<1.5

Method: Siemens Immunoassay

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

Requested Tests : GS, ANA*, TFT*, VID*, GHb, FES*, OHP*, MBI, FHP, FBE, CLC*

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Medicare No.: 34260164481 IHI No.:
Lab. Reference: 21-30336566-TFT-0 Provider: DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM Referred by: DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
Specimen:
Subject(Test Name): THYROID FUNCTION TEST
Clinical Information:

Coll.Date: 25/06/20 14/04/21
Coll.Time: 09:45 13:10
Lab.No: 46524726 30336566

TSH: 0.56 0.56

Units Ref.Range
mIU/L (0.50-4.00)

Normal TSH is consistent with normal thyroid function.
Medical professionals: Please contact a pathologist on 03 9244 0444 if required.

Method: Siemens Immunoassay

Requested Tests : GS, ANA*, TFT, VID*, GHB, FES*, OHP*, MBI, FHP, FBE, CLC*

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D.O.B: 20/09/1987 **Gender:** F
Medicare No.: 34260164481 **IHI No.:**
Lab. Reference: 21-30336566-FES-0 **Provider:** DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM **Referred by:** DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 **Date Performed:** 14/04/2021
Date Collected: 14/04/2021 **Complete:** Final
Specimen:
Subject(Test Name): IRON STUDIES
Clinical Information:

SERUM IRON STUDIES

Date: 25/06/20 14/04/21
Time: 09:45 13:10
Lab.No: 46524726 30336566

			Units	Ref. Range
Ferritin:	42	37	ug/L	(30-300)
Iron:	38	14	umol/L	(7-27)
Transferrin:	2.8	2.3	g/L	(2.0-3.6)
Transferrin Sat:	54	24	%	(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 : GS, ANA*, TFT, VID*, GHB, FES, OHP*, MBI, FHP, FBE, CLC*

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Medicare No.: 34260164481 IHI No.:
Lab. Reference: 21-30336566-VID-0 Provider: DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM Referred by: DR. SHAMAMA KHURRAM

Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
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)
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14/04/21	30336566	47	*
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Mild vitamin D deficiency. Optimal vitamin D concentrations are greater than 50 nmol/L at the end of winter and greater than 60-70 nmol/L at the end of summer.

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 : GS, ANA*, TFT, VID, GHB, FES, OHP*, MBI, FHP, FBE, CLC*

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Lab. Reference: 21-30336566-CLC-0 Provider: DOREVITCH PATHOLOGY
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Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
Specimen:
Subject(Test Name): COELIAC PANEL
Clinical Information:

COELIAC DISEASE SEROLOGY (SERUM)

Deamidated Gliadin IgG Ab (Bioplex): Not detected

t-Transglutaminase IgA Ab (Bioplex): Not detected

COMMENT: A new diagnosis of coeliac disease is unlikely with negative IgA transglutaminase and IgG deamidated gliadin peptide antibodies. This result may, however, be seen in patients with coeliac disease on a gluten-free diet, and may be useful for monitoring response to gluten exclusion. If clinical suspicion of a new diagnosis of coeliac disease is high, consider repeat serological assessment following 2-3 months on a gluten-containing diet. Clinical correlation is recommended.

As of 18/11/2014, the method for initial screening has been changed. All positive results on screening will be checked and reported by current ELISA method to allow ongoing comparison with previous results.

Requested Tests : GS, ANA*, TFT, VID, GHB, FES, OHP*, MBI, FHP, FBE, CLC

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Medicare No.: 34260164481 IHI No.:
Lab. Reference: 21-30336566-ANA-0 Provider: DOREVITCH PATHOLOGY
Addressee: DR SHAMAMA KHURRAM Referred by: DR. SHAMAMA KHURRAM
Date Requested: 14/04/2021 Date Performed: 14/04/2021
Date Collected: 14/04/2021 Complete: Final
Specimen:
Subject(Test Name): ANTINUCLEAR ANTIBODIES
Clinical Information:

ANTINUCLEAR ANTIBODIES (SERUM)

ANA (HEp-2 Cells) : Negative

Comment: A midbody staining pattern was detected. This pattern may be seen in a small number of patients with scleroderma. A mitotic spindle apparatus staining pattern was detected. This is of uncertain clinical significance and may be found in patients with SLE, Sjogren's syndrome, limited sclerosis and other connective tissue disorders. Suggest clinical correlation.

Please note method change to AESKU Hep-2 substrate, effective (01/12/15). This substrate does not allow for the differentiation of SSA(Ro) antibodies. Testing for ENA antibodies is advised if Sjogren's Syndrome is suspected.

Patients are advised to contact their doctor to discuss the clinical significance of these results. For clinicians who require further interpretation or have queries about the above result(s) please contact the immunopathologist on (03) 9244 0347.

Requested Tests : GS, ANA, TFT, VID, GHB, FES, OHP*, MBI, FHP, FBE, CLC