

hone: 0409549584

Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 3354092687
Your Reference: 00064481 **Lab Reference:** 972442258-C-C399
Laboratory: Melbourne Pathology
Addressee: DR NADESH PAKKIYATHURAI **Referred by:** DR NADESH PAKKIYATHURAI

Name of Test: SE-ANTITHYROID PEROX ABS
Requested: 29/10/2024 **Collected:** 12/02/2025 **Reported:** 15/02/2025 06:32

	Latest Results			
Date	21-Jul-16	12-Feb-25		
Time	0830	0940		
Lab Id.	337626372	972442258	Reference	Units
S TPOAb	16	16	(<35)	IU/mL

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: ATPO,ATGB
Tests Pending :
Sample Pending :

HUSSAIN, ROSHNI
1/29 FOREST PARK RD, DINGLEY VILLAGE. 3172
Phone: 0409549584
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 3354092687
Your Reference: 00064481 **Lab Reference:** 972442258-C-C429
Laboratory: Melbourne Pathology
Addressee: DR NADESH PAKKIYATHURAI **Referred by:** DR NADESH PAKKIYATHURAI

Name of Test: SE-ANTITHYROGLOBULIN ABS
Requested: 29/10/2024 **Collected:** 12/02/2025 **Reported:** 15/02/2025 06:32

	Latest Results			
Date	21-Jul-16	12-Feb-25		
Time	0830	0940		
Lab Id.	337626372	972442258	Reference	Units
S TgAb	13	15	(<115)	IU/mL

Dept Supervising Pathologist: Dr Andrew Carter

Melbourne Pathology NATA No.:2133

Tests Completed: ATPO,ATGB
Tests Pending :
Sample Pending :

HUSSAIN, ROSHNI MARINA
1/29 FOREST PARK ROAD, DINGLEY VILLAGE. 3172
Phone: 0409549584
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 33540926871
Your Reference: **Lab Reference:** 25-14993007-RCM-0
Laboratory: 4Cyte Pathology
Addressee: Dr NADESARAJAN PAKKIYATHURAI **Referred by:** Dr NADESARAJAN PAKKIYATHURAI
Copy to:
MEDICAL CENTRE KEYSBOROUGH

Name of Test: Biochemistry, Serum
Requested: 21/02/2025 **Collected:** 21/02/2025 **Reported:** 22/02/2025 11:50

Clinical Notes: nail deformities

Pathologist: A/Prof P. Stewart

Biochemistry (Serum)

Coll Date: 21/02/25 16/02/23 17/01/23
Coll Time: 14:28 09:50 15:23
Lab Number: 14993007 9808631 9596564

Sodium	139		140	(135-145)	mmol/L
Potassium	4.6		4.3	(3.5-5.3)	mmol/L
Chloride	103		101	(95-110)	mmol/L
Bicarbonate	31		32	(22-32)	mmol/L
Anion Gap	10		11	(8-19)	mmol/L
Urea	5.4		7.0	(3.2-8.2)	mmol/L
Creatinine	57		49	(45-90)	umol/L
eGFR	> 90		> 90	(> 59)	
Total Protein	80	79	77	(60-80)	g/L
Globulin	39	39	38	(23-39)	g/L
Albumin	41	40	39	(34-50)	g/L
Bilirubin Total	18	15	13	(< 21)	umol/L
Alk. Phosphatase	113	H 92	111	H (30-110)	U/L
Gamma GT	79	H 77	117	H (< 36)	U/L
ALT	57	H 30	82	H (< 35)	U/L
AST	38	H 22	36	H (< 30)	U/L
Calcium	2.58			(2.10-2.60)	mmol/L
Adj. Calcium	2.56			(2.10-2.60)	mmol/L
Phosphate	1.47			(0.75-1.50)	mmol/L
Magnesium	0.79			(0.70-1.10)	mmol/L

Tests to follow: STE

HUSSAIN, ROSHNI MARINA
1/29 FOREST PARK ROAD, DINGLEY VILLAGE. 3172
Phone: 0409549584
Birthdate: 13/01/1966 Sex: F Medicare Number: 33540926871
Your Reference: Lab Reference: 25-14993007-MBM-0
Laboratory: 4Cyte Pathology
Addressee: Dr NADESARAJAN PAKKIYATHURAI Referred by: Dr NADESARAJAN PAKKIYATHURAI
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Name of Test: Vitd/Pth
Requested: 21/02/2025 Collected: 21/02/2025 Reported: 22/02/2025 11:57

Clinical Notes: nail deformities
Pathologist: A/Prof P. Stewart

Vitamin D and Metabolic Bone Markers (Serum)

Coll Date: 21/02/25
Coll Time: 14:28
Lab Number: 14993007

25-OH Vit D 33 L (50-200) nmol/L

25-OH Vit D result consistent with mild deficiency. If commencing / altering supplementation, measure 25-OH Vit D again in three to four months. Target level > 50 nmol/L at the end of winter.

Tests to follow: STE

HUSSAIN, ROSHNI MARINA
1/29 FOREST PARK ROAD, DINGLEY VILLAGE. 3172

Phone: 0409549584
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 33540926871
Your Reference: **Lab Reference:** 25-14993007-FEM-0
Laboratory: 4Cyte Pathology
Addressee: Dr NADESARAJAN PAKKIYATHURAI **Referred by:** Dr NADESARAJAN PAKKIYATHURAI
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Name of Test: Iron Studies
Requested: 21/02/2025 **Collected:** 21/02/2025 **Reported:** 22/02/2025 12:00

Clinical Notes: nail deformities
Pathologist: A/Prof P. Stewart

Iron Studies (Serum)

Coll Date:	21/02/25	05/01/23	04/06/22		
Coll Time:	14:28	08:00	10:45		
Lab Number:	14993007	9521660	6761914		
Ferritin	210	236	264	(30-300)	ug/L
Iron	7 L	11	13	(9-30)	umol/L
Transferrin	2.4	2.4	2.4	(2.0-3.6)	g/L
Transferrin Sat.	12 L	18	22	(15-50)	%

Low transferrin saturation with normal ferritin may suggest inflammation or chronic disease. Monitor to determine if transferrin saturation normalises or ferritin decreases.

Tests to follow: STE

HUSSAIN, ROSHNI MARINA
 1/29 FOREST PARK ROAD, DINGLEY VILLAGE. 3172
Phone: 0409549584
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 33540926871
Your Reference: **Lab Reference:** 25-14993007-STE-0
Laboratory: 4Cyte Pathology
Addressee: Dr NADESARAJAN PAKKIYATHURAI **Referred by:** Dr NADESARAJAN PAKKIYATHURAI
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Name of Test: Serum Trace Elements
Requested: 21/02/2025 **Collected:** 21/02/2025 **Reported:** 23/02/2025 17:25

Clinical Notes: nail deformities
Pathologist: A/Prof P. Stewart

Trace Elements (Serum)

Coll Date:	21/02/25		
Coll Time:	14:28		
Lab Number:	14993007		
Zinc	8.8	(8.0-17.0)	umol/L

Tests to follow: All Tests now completed

HUSSAIN, ROSHNI MARINA
 1/29 FOREST PARK ROAD, DINGLEY VILLAGE. 3172

Phone: 0409549584
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 33540926871
Your Reference: **Lab Reference:** 25-14993007-HPM-0
Laboratory: 4Cyte Pathology
Addressee: Dr NADESARAJAN PAKKIYATHURAI **Referred by:** Dr NADESARAJAN PAKKIYATHURAI
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Name of Test: Full Blood Count
Requested: 21/02/2025 **Collected:** 21/02/2025 **Reported:** 21/02/2025 21:02

Clinical Notes: nail deformities

Full Blood Count (Whole Blood)

Coll Date:	21/02/25	17/01/23	04/06/22		
Coll Time:	14:28	15:23	10:45		
Lab Number:	14993007	9596564	6761914		
HAEMOGLOBIN	124	123	125	(115-165)	g/L
RBC	4.4	4.3	4.2	(3.8-5.8)	10 ¹² /L
HCT	0.40	0.39	0.38	(0.32-0.46)	
MCV	89.8	91.5	90.6	(80.0-100.0)	fL
MCH	28	29	30	(26-32)	pg
MCHC	313	315	328	(300-360)	g/L
RDW	13.5	13.9	12.9	(< 15.1)	%
WCC	6.3	9.1	5.1	(4.0-11.0)	10 ⁹ /L
Neutrophils	3.7	4.7	3.0	(2.0-8.0)	10 ⁹ /L
Lymphocytes	1.8	3.4	1.7	(1.0-4.0)	10 ⁹ /L
Monocytes	0.6	0.7	0.3	(0.2-1.0)	10 ⁹ /L
Eosinophils	0.2	0.3	0.2	(< 0.8)	10 ⁹ /L
Basophils	0.0	0.0	0.0	(< 0.2)	10 ⁹ /L
PLATELETS	274	282	265	(150-400)	10 ⁹ /L
MPV	10.9	10.4	7.0	(6.5-14.0)	fL

FBC parameters normal.

Tests to follow: CHEM,FE,VD/PTH,STE

Hussain, Roshni
 1/29 Forest Park Road, DINGLEY VILLAGE. 3172
Phone: 95468475
Birthdate: 13/01/1966 **Sex:** F **Medicare Number:** 3354 09268 7-1
Your Reference: 2025CL0002556 **Lab Reference:** 2025CL0002556
Laboratory: Capital Radiology
Addressee: Dr Nadesarajan Pakkiyathurai **Referred by:** Dr Nadesarajan Pakkiyathurai
Copy to: Dr Nadesarajan Pakkiyathurai

Name of Test: ABDOMEN US, NECK US
Requested: 20/02/2025 **Collected:** 28/02/2025 **Reported:** 02/03/2025 20:45

Patient Name: Roshni Hussain, DOB: 13/01/1966, Date: 28/02/2025 09:20, Patient Identifier: 160964

ULTRASOUND THYROID

Clinical Notes:
 Subclinical hyperthyroidism. Fatty liver. Abnormal LFT.

Findings:
 Non-enlarged thyroid with the right lobe estimated to be 4.2cc and the left

lobe 3.1cc.

Thyroid vascularity is normal. Few small nodules in the thyroid with details as below

1. Right upper 3 x 3 x 2mm, mixed cystic/solid isointense nodule, wider than tall with smooth margin, TR2.
2. Right lower 3 x 2 x 3mm, mixed cystic/solid isointense nodule, wider than tall with smooth margin, TR2.
3. Left upper 4 x 4 x 3mm, mixed cystic/solid isointense nodule, wider than tall with smooth margin, TR2.

Parathyroids not identified. No adenopathy in the vicinity of the thyroid.

Conclusion:

Relatively small thyroid with tiny nodules, none warranting FNA at the present as per TI-RADS criteria.

ULTRASOUND ABDOMEN

Comparison:

Ultrasound abdomen of 10/12/2021.

Findings:

Normal size liver, has a smooth surface and no distinct mass lesion. No features of significant fatty infiltration at present. No hepatic masses noted.

Normal appearance of the gallbladder, portal vein, proximal CBD and the visible portion of pancreas / aorta.

No lesions noted in the kidneys or spleen.

No free fluid in the upper abdomen.

Conclusion:

Normal exam.

Dr Bimal K Parameswaran

Radiologist

Sonographer: O. Slupecki

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