

RAHIKAINEN, SANNA KATARIINA
14 EUMEMMERING ST, MEDLOW BATH. 2780

Phone: 0475430011

Birthdate: 12/08/1982 Sex: F Medicare Number: 2762951595

Your Reference: 796343345 Lab Reference: 861560484-H-H902

Laboratory: BSP

Addressee: DR ELIZABETH CHONG Referred by: DR ELIZABETH CHONG

Name of Test: Haematology

Requested: 20/10/2021 Collected: 20/10/2021 Reported: 20/10/2021
16:37

Clinical notes: NO HISTORY

Clinical Notes : NO HISTORY

HAEMATOLOGY

Date	13/11/20	19/01/21	15/06/21	20/10/21		
Time F-Fast	1231	1159	0848 F	1208		
Lab ID	847618264	847874316	861346845	861560484	Units	Reference
Haemoglobin	140	136	123	146	g/L	(119-160)
RCC	4.4	4.2	3.7	4.4	x10 ¹² /L	(3.8-5.8)
Haematocrit (0.35-0.48)	0.42	0.41	0.36	0.43		
MCV	96	97	98	98	fL	(80-100)
MCH	H 32.2	H 32.1	H 33.4	H 33.5	pg	
(27.0-32.0)						
MCHC	335	333	343	341	g/L	(310-360)
RDW	11.6	11.9	12.4	11.4		
(10.0-15.0)						
WCC	6.4	5.6	8.3	7.2	x10 ⁹ /L	(4.0-11.0)
Neutrophils	4.07	3.14	5.26	4.20	x10 ⁹ /L	(2.0-7.5)
Lymphocytes	1.60	1.74	2.13	2.24	x10 ⁹ /L	(1.0-4.0)
Monocytes	0.44	0.49	0.64	0.43	x10 ⁹ /L	(0.0-1.0)
Eosinophils	0.20	0.13	0.24	0.25	x10 ⁹ /L	(0.0-0.5)
Basophils	0.06	0.05	0.05	0.03	x10 ⁹ /L	(0.0-0.3)
NRBC	<1.0	<1.0	<1.0	<1.0	/100 WBC	(<1)
Platelets	234	241	244	240	x10 ⁹ /L	(150-450)

Comments on Collection 20/10/21 1208:
Full blood count is essentially normal

NATA Accreditation No 2178

Tests Completed: FBC(e)

Tests Pending : LFT(s), C(s), UCreat(s), E(s), Iron(s), Vit D(s), TSH(s)

Sample Pending :

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Phone: 0475430011

Birthdate: 12/08/1982 Sex: F Medicare Number: 2762951595

Your Reference: 796343345 Lab Reference: 861560484-C-C513

Laboratory: BSP

Addressee: DR ELIZABETH CHONG Referred by: DR ELIZABETH CHONG

Name of Test: Vit D(s)

Requested: 20/10/2021 Collected: 20/10/2021 Reported: 21/10/2021
07:38

Clinical notes: NO HISTORY

Clinical Notes : NO HISTORY

Date	24/09/20	15/06/21	20/10/21		
Time F-Fast	0941	0848 F	1208		
Lab ID	843236861	861346845	861560484	Units	Reference
Vitamin D	50	64	73	nmol/L	(50-140)

Comments on Collection 20/10/21 1208:

According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30	-	49 nmol/L
Moderate Deficiency	12.5	-	29 nmol/L
Severe Deficiency	<12.5		nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.

From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

NATA Accreditation No 2178

Tests Completed: LFT(s),C(s),UCreat(s),E(s),Iron(s),Vit D(s),TSH(s),FBC(e)

Tests Pending :

Sample Pending :

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Phone: 0475430011

Birthdate: 12/08/1982 Sex: F Medicare Number: 2762951595

Your Reference: 796343345 Lab Reference: 861560484-E-E031

Laboratory: BSP

Addressee: DR ELIZABETH CHONG Referred by: DR ELIZABETH CHONG

Name of Test: Thyroid Function

Requested: 20/10/2021 Collected: 20/10/2021 Reported: 21/10/2021
07:38

Clinical notes: NO HISTORY

Clinical Notes : NO HISTORY

TFT

Date	15/02/19	24/09/20	19/01/21	20/10/21	
Time F-Fast	1012 F	0941	1159	1208	
Lab ID	294056411	843236861	847874316	861560484	Units Reference
TSH	1.27	2.06	1.78	1.62	mIU/L
(0.40-3.50)					

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), Iron(s), Vit D(s), TSH(s), FBC(e)

Tests Pending :

Sample Pending :

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14 EUMEMMERING ST, MEDLOW BATH. 2780

Phone: 0475430011

Birthdate: 12/08/1982 Sex: F Medicare Number: 2762951595

Your Reference: 796343345 Lab Reference: 861560484-C-C151

Laboratory: BSP

Addressee: DR ELIZABETH CHONG Referred by: DR ELIZABETH CHONG

Name of Test: Iron Studies

Requested: 20/10/2021 Collected: 20/10/2021 Reported: 21/10/2021
07:38

Clinical notes: NO HISTORY

Clinical Notes : NO HISTORY

IRON

Date	24/09/20	19/01/21	15/06/21	20/10/21		
Time F-Fast	0941	1159	0848 F	1208		
Lab ID	843236861	847874316	861346845	861560484	Units	Reference
Iron	22.9		22.8	18.4	umol/L	(5.0-30.0)
Transferrin	2.3		3.0	2.1	g/L	(2.0-3.6)
TIBC (Calc)	52		66	48	umol/L	(46-77)
Saturation	44		35	38	%	(10-45)
Ferritin	29	47	L 10	41	ug/L	(15-200)

Comments on Collection 20/10/21 1208:
? History of iron therapy.

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), Iron(s), Vit D(s), TSH(s), FBC(e)

Tests Pending :

Sample Pending :

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Phone: 0475430011

Birthdate: 12/08/1982 Sex: F Medicare Number: 2762951595

Your Reference: 796343345 Lab Reference: 861560484-C-C141

Laboratory: BSP

Addressee: DR ELIZABETH CHONG Referred by: DR ELIZABETH CHONG

Name of Test: Biochemistry

Requested: 20/10/2021 Collected: 20/10/2021 Reported: 20/10/2021
17:07

Clinical notes: NO HISTORY

Clinical Notes : NO HISTORY

BIOCHEMISTRY

Date	15/02/19	13/12/19	24/09/20	20/10/21		
Time F-Fast	1012 F	0900	0941	1208		
Lab ID	294056411	299793027	843236861	861560484	Units	Reference
Sodium	141	141	142	142	mmol/L	(135-145)
Potassium	4.0	4.1	4.5	3.9	mmol/L	(3.5-5.5)
Chloride	103	104	104	107	mmol/L	(95-110)
Bicarbonate	29	27	27	26	mmol/L	(20-32)
Urea	3.5	3.6	3.3	3.7	mmol/L	(2.5-7.0)
Creatinine	60	70	65	70	umol/L	(45-85)
eGFR	>90	>90	>90	>90	mL/min/1.73m2	(>59)
Bili.Total		5	12	9	umol/L	(3-15)
ALP		76	66	83	U/L	(20-105)
GGT		12	12	12	U/L	(5-35)
LD		174	190	196	U/L	(120-250)
AST		21	23	35	U/L	(10-35)
ALT		19	21	H 70	U/L	(5-30)
Total Protein		70	73	68	g/L	(68-85)
Albumin		44	47	42	g/L	(37-48)
Globulin		26	26	26	g/L	(23-39)

Comments on Collection 20/10/21 1208:

Elevated transaminase(s). Follow-up may be indicated.

eGFR (mL/min/1.73m2) calculated by CKD-EPI formula - see www.kidney.org.au

NATA Accreditation No 2178

Tests Completed: LFT(s), C(s), UCreat(s), E(s), FBC(e)

Tests Pending : Iron(s), Vit D(s), TSH(s)

Sample Pending :