



Cavenagh Medical Centre

50 Woods St Darwin NT 0800

Phone: 08 89818566 Fax: 08 89410391

Email: cmcadmin@cmc.org.au

Website: [Click here](#)

Wed, 23 Nov 2022

Marinella Faggion

Email : marinellaf@bigpond.com

Dear Marinella

Your recent pathology results are back and are either normal or they are the same as previously and no further action is required beyond your current health advice. You indicated that you would like to receive a copy of the results by email. Please see attached pathology result :

Diagnostic Results: Marinella Faggion

Result IDs: (704692 704677 704541 704539 704534 704492 704368 704367 704366 704365 704364 704363 704348)

LZP-0 (H17 Zinc Serum)

Collection Date: 12:33 26/10/2022

Fatigue screen.

Clinical Notes : Fatigue screen.

	SERUM/PLASMA TRACE ELEMENTS		
Zinc	11.2	umol/L	(10.0-18.0)

A12-0 (Active Vitamin B12)

Collection Date: 12:33 26/10/2022

Fatigue screen.

Clinical Notes : Fatigue screen.

Holo TC Assay (Siemens Atellica)	118	pmol/L	(> 40)
(Serum Active Vitamin B12)			

Comment:

No vitamin B12 deficiency.

IRS-0 (Iron Studies Enqui

Collection Date: 12:33 26/10/2022

Fatigue screen.

Clinical Notes : Fatigue screen.

CUMULATIVE IRON STUDIES (serum)

Date	Iron umol/L	Transferrin umol/L	TFN Satn %	Ferritin ug/L	Lab.No.
26/10/22	15	28	27	21	81701271

Ref: (11 - 27) (20 - 45) (15 - 55) (30 - 200)

81701271 Low ferritin confirms iron deficiency.

BF-0 (B12 +Rbc Folate Eng
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

VITAMIN B12 and FOLATE (serum)

Vitamin B12 : 297 pmol/L (< 120 Deficient)
(150-750 Normal)

COMMENT: Low-normal vitamin B12. B12 deficiency is not excluded and
Active-B12 will be added.

TF-0 (Thyroid Function Te
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

CUMULATIVE THYROID FUNCTION TEST (serum)

	TSH (mIU/L) (0.40 - 4.00)	FT4 (pmol/L)	FT3 (pmol/L)	Lab.No.
26/10/22	2.50			81701271

VID-0 (Vitamin D)
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

25-HYDROXY VITAMIN D (serum)

SERUM VITAMIN D STUDY
-- 25-hydroxy Vitamin D 93 nmol/L (> 50)

MG-0 (Magnesium)
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

Magnesium (serum). . . : 0.82 mmol/L (0.70 - 1.10)

LFT-0 (Liver Function Tes
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

CUMULATIVE LIVER FUNCTION TEST (Serum)
Please note change in report format as of 14/03/2022

Collection Date: 26/10/22
Collection Time: 12:33
Lab No: 81701271

Bilirubin:	8	umol/L	(< 16)
Alk Phos:	48	U/L	(30 - 110)
Gamma GT:	7	U/L	(< 31)
ALT:	< 8	U/L	(< 31)
AST:	17	U/L	(< 31)
Albumin:	46	g/L	(38 - 50)
Protein:	72	g/L	(60 - 80)
Globulin Gap:	26	g/L	(22 - 38)

CRP-0 (C-Reactive Protein
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

C-REACTIVE PROTEIN (Serum) (Reference Range < 5)

Date	Time	Result mg/L	Lab. No.
26/10/22	12:33	< 1	81701271

PT-0 (Phosphate)
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

Phosphate (serum) . . . : 1.31 mmol/L (0.75 - 1.50)

EUC-0 (Electrolytes Inc C
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

CUMULATIVE ELECTROLYTES (Serum)

Date	Time	Na mmol/L (135 - 145)	K mmol/L (3.5 - 5.2)	Cl mmol/L (95 - 110)	HCO ₃ mmol/L (22 - 32)	Urea mmol/L (3.0 - 8.0)	Creat umol/L (45 - 90)	Lab.No.
26/10/22	12:33	138	4.3	103	31	3.3	78	81701271

eGFR : 85 mL/min/1.73m²

EGFR by CKD-EPI formula (Med J Aust 2012; 197:222 -223).

CA-0 (Calcium, Corrected
Collection Date: 12:33 26/10/2022
Fatigue screen.

Clinical Notes : Fatigue screen.

Calcium (serum) :	2.43 mmol/L	(2.10 - 2.60)
Albumin (serum) :	46 g/L	(38 - 50)

Corrected Calcium . . . : 2.35 mmol/L (2.10 - 2.60)

HAE-0 (Haem - Enqu

Collection Date: 12:33 26/10/2022

Fatigue screen.

Clinical Notes : Fatigue screen.

ROUTINE HAEMATOLOGY (Whole Blood)

RCC	4.18	x 10 ¹² /L	HAEMOGLOBIN	132	(115 - 155)	g/L
	(3.80 - 5.80)		MCV	96	(82 - 98)	fL
HCT	0.400		MCHC	330	(320 - 360)	g/L
	(0.370 - 0.470)		RDW	12	(< 16)	%
MCH	31.6	pg				
	(27.0 - 34.0)					
			PLATELETS	264	(150 - 400)	x 10 ⁹ /L
			WHITE CELLS	7.6	(4.0 - 11.0)	x 10 ⁹ /L
			Neut	52%	4.0	(1.8 - 7.5) " "
			Lymph	38%	2.9	(1.2 - 4.0) " "
			Mono	8%	0.6	(0.1 - 1.2) " "
			Eosin	2%	0.2	(< 0.7) " "

If you are **unwell**, have **other concerns**, or would **like to discuss these results further**, please make an appointment to see me or your regular doctor.

Seeing your doctor helps you to understand what these results mean to your health and what you should do next.

Kind regards



Dr Josephine Tchia MBBS FRACGP
Provider No:490722BT