## **EMAIL COVER SHEET**

Sivanathan Medical Pty Ltd P O Box 42 Wee Waa NSW 2388 Phone 02 6795 1100 Fax 02 6795 1101

To: Herb & Spice	From: Wee Waa Medical Centre					
Attention	Date 10/3/23					
Office:	Office Location: Wee Waa					
Email: admin@herbandspice.net.au	Phone Number: 02 6795 1100					

- Urgent
- Reply ASAP
- Please review
- For your information

Number of pages 16

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As requested by the pati Franklin (DOB: 30/11/8	ient, please see attached repor 39) for your attention.	ts and patholoy results rega	rding Samanatha
Thanking You			

Patient Address: 2026 NUABLE ROAD, NARRABRI 2390

D.O.B: 30/11/1989

Gender:

Medicare No.: 4323142295 IHI No.:

Lab. Reference: 3180931

Provider:

Exact Radiology

Addressee: DR CHIRAJI THILAKARATNE

Referred by:

DR CHIRAJI THILAKARATNE

Date Requested:

2/02/2023

Date Performed:

24/02/2023

Date Collected:

24/02/2023

Complete:

Final

Specimen:

Subject(Test Name):

US - PELVIS

US - PELVIS 3180931 (Exact Radiology)

MS SAMANTHA FRANKLIN

DOB: 30/11/1989

2026 NUABLE ROAD NARRABRI NSW 2390

Sex: Female

MedicareNo: 4323142295

Ref: 3180931

**Exact Radiology** 

Addressee: Dr CHIRAJI THILAKARATNE

Referrer: Dr CHIRAJI THILAKARATI

Requested: 2/02/2023 12:00 AM

Collected: 24/02/2023 12:00 AM

Reported: 24/02/2023 3:32 PM

**US - PELVIS** 

Please Click on the Radiology Images Hyperlink below to View Images Online

Patient:

MS SAMANTHA FRANKLIN SHOP1B, BEAUDESERT FAIR SHOPPING 2026 NUABLE ROAD CENTRE, 32-40 WILLIAM STREET NARRABRI NSW 2390 **BEAUDESERT QLD 4285** 

DOB: 30/11/1989 PH: 075541 3280 FX: 075541 0576

Referring Doctor:

Exam ID: 3180931 / OFS19

DR CHIRAJI THILAKARATNE Exam Date: 24/02/2023 WEE WAA MEDICAL CENTRE Report Date: 24/02/2023

29 GEORGE STREET

Sonographer: MH

WEE WAA NSW 2388

E-DOWNLOAD

Fax: +61267951101

Exam: ULTRASOUND PELVIS

Dear Chiraji

History

? Uterine pathology.

**Findings** 

Cervix: 37mm - normal.

Uterus: I cannot identify any evidence of uterine pathology. Anteverted.

Volume: 43cc at 50 x 36 x 46mm (normal generally <80cc).

Myometrium: Generally homogeneous throughout.

Fibroids: There is a nodule present posteriorly in the upper body measuring 5 x 6mm likely a fibroid (grade 4 intramural). No other focal abnormality seen.

Endometrium: Endometrial depth of 5mm.

IUCD: No IUCD in situ.

Right Ovary: 3cc - normal.

Left Ovary: 3cc containing 2 dominant follicles of  $7 \times 10 \times 8$ mm and  $15 \times 9 \times 6$ mm. No suspicious features.

Both ovaries were mobile during this examination. Parenchymal echotexture is normal throughout. Neither ovary was tender to probe palpation.

Free movement of pelvic organs: YES.

Any free fluid: NO.

RIF: No abnormality seen.

LIF: No

abnormality seen.

CT may be indicated if there is still any ongoing concern towards the iliac fossae as bowel gas may obscure detail.

No other focal abnormality is seen. The remainder of the pelvis is generally unremarkable.

### IMPORTANT INFORMATION - PLEASE READ

In premenopausal patients, there is significant variation at different stages of the menstrual cycle.

- . During menstruation: 2-4mm
- . Early proliferative phase (day 6-14): 5-7mm
- . Late proliferative / preovulatory phase: up to 11mm
- . Following dilatation and curettage or spontaneous abortion: <5mm, if it is thicker consider retained products of conception

Please note that these measurements are a guide only, as endometrial thickness may be variable from individual to individual.

## Postmenopausal

In postmenopausal patients, suggested endometrial thickness may be significantly affected by HRT which requires clinical correlation. The postmenopausal endometrial thickness is typically less than 5mm in a postmenopausal woman, but different thickness cut-offs for further evaluation have been suggested.

Thank you for referring this patient.

DR PETER DUNN (Electronically Signed)

Please note: if the patient's clinical presentation, symptoms or signs change and/or progress and DO NOT agree with this report please discuss the findings with me directly as follow up and/or further imaging may be necessary.

Please Click on the Radiology Images Hyperlink below to View Images Online

# Please see additional patient information below

Referenced Document: Radiology Images

Service Provider: Exact Radiology

Name: FRANKLIN, Samantha Address: 2006 Nuable Road NARRABRI. 2390

**D.O.B.:** 30/11/1989 **Gender:** F **Medicare No:** 43231422951

IHI No:

**Lab. Reference:** 107.6549554 **Date Requested:** 02/03/2023

Addressee: DR CHIRAJI THILAKARATNE Referred by: DR CHIRAJI THILAKARATNE

Collected: 02/03/2023 10:00

Specimen:

Test Name: US Abdomen Clinical information:

Copies to:

2 March 2023

GO SONICS ULTRASOUND

Patient ID:107.973910 Order: 107.6549554

Go Sonics - Wee Waa Ref: LR

Dr Chiraji THILAKARATNE WEE WAA MEDICAL CENTRE 29 George Street WEE WAA 2388 weewaa@promedicus.net

cc: GO SONICS ULTRASOUND

Re: Ms Samantha FRANKLIN - DOB: 30/11/1989

2006 Nuable Road NARRABRI 2390

ULTRASOUND ABDOMEN

Clinical History: Dizziness and nausea.

Findings: The liver is of normal size, contour and echotexture. No discrete lesions are identified in the liver. The portal vein is of normal calibre and the flow is hepatopedal.

No calculi or polyps are seen in the gallbladder. The gallbladder wall is not thickened. There is no pericholecystic fluid. There is no tenderness in the region of the gallbladder fossa. The common bile duct is within normal limits for the patient's age.

**US Abdomen** 

Complete: Final

Lab. Reference: 107.6549554

Requested: 02/03/2023

Collected: 02/03/2023

**Vision XRAY Group** 

The right kidney measures 11.3 cm and the left kidney 10.7 cm. There is no hydronephrosis.

The spleen is not enlarged and measures 9.7 cm.

The pancreas is well visualised and is of a normal appearance.

The abdominal aorta is not aneurysmal.

There is no free fluid. There is no lymphadenopathy.

Comment: No abnormalities are observed.

Thank you for your referral.

Kind regards,

DR PAUL LOWENSTEIN
MBBS. (Hon). PhD. FRANZCR

Electronically signed by Dr Paul Lowenstein at 12:58 PM Fri, 3 Mar 2023

cc: GO SONICS ULTRASOUND,

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261Z045 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): LIPID STUDIES

Clinical Information:

Date: Time: Request No.:	Current Result 03/02/23 08:14 6350261	Previous results for comparison only  Reference (for this Units collection)
Lipid Studies		
Fasting status	Fasting	
Cholesterol	5.3	mmol/L 0.0-6.0
Triglyceride	0.7	mmol/L 0.0-2.0
HDL Cholesterol	2.1	mmol/L >1.0
LDL Cholesterol	2.9	mmol/L 0.0-4.0
Non-HDL Chol.	3.2	mmol/L 0.0-4.0
Chol:HDL ratio	2.5	
Lipids comment	liprng	

Comments: (03/02/2023 08:14 Episode No. 6350261)

liprng: Lipid targets for patients at high risk of cardiovascular disease: Total Cholesterol <4.0~mmol/L HDL Cholesterol >1.0~mmol/L Non-HDL Cholesterol <2.5~mmol/L Triglycerides <2.0~mmol/L LDL Cholesterol <2.0~mmol/L, <1.8~mmol/L for secondary prevention. (Lipid target ranges from Australian Heart Foundation)

For cardiovascular risk prediction including lipid see www.cvdcheck.org.au. Reference limits for lipids are provided for general advice only and identify approximately 15% of the adult population.

Tests Pending: TFT, Urine CT PCR, Urine GC PCR, B12 and Fol, Iron Studies, Ferritin, Full Blood Count, HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261Z001 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): ROUTINE CHEMISTRY

Clinical Information:

	Current						4
	Result	Previous	results	for	comparison	only	
Date:	03/02/23						Reference
Time:	08:14						(for this
Request No.:	6350261					Units	collection)
Electrolytes (se	rum/plasma)						
Sodium	139					mmol/L	135-145
Potassium	4.1					mmol/L	3.5-5.2
Chloride	103					mmol/L	95-110
Bicarbonate	27					mmol/L	22-32
Urea	4.1					${\tt mmol/L}$	3.0-7.0
Creatinine	60					umol/L	45-90
eGFR	>90					mL/mn/1	.73m2>60
Liver Function T	ests (serum/	plasma)	•				
Total protein	75	-				q/L	60-80
Albumin	44					g/L	33-48
Bilirubin total	8					umol/L	0-20
Alkaline phospha	it 57					U/L	30-110
ALT	13					U/L	0-35
AST	24					U/L	0-30
GGT	17					U/L	0-35
LDH	136					U/L	0-430
Glucose Testing							
Glucose (fasting	s) 5.0					mmol/L	3.0-5.5

Tests Pending: TFT,Urine CT PCR,Urine GC PCR,B12 and Fol,Iron Studies,Ferritin,Full Blood Count,HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender: Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261I102 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): C-REACTIVE PROTEIN MEASUREMENT

**Clinical Information:** 

Current

Result Previous results for comparison only

 Date:
 03/02/23
 Reference

 Time:
 08:14
 (for this

 Request No.:
 6350261
 Units
 collection)

Acute Phase Reactants (serum/plasma)

C-Reactive protei 0.8 mg/L <5.0

Tests Pending: TFT, Urine CT PCR, Urine GC PCR, B12 and Fol, Iron Studies, Ferritin, Full Blood Count, HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261Z020 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): HAEMATOLOGY

**Clinical Information:** 

Date: Time: Request No.:	Current Result 03/02/23 08:14 6350261	Previous	results	for	comparison	only Unit	s	Reference (for this collection)
Full Blood Count								
White Cell Count	3.8 L					10^9	/L	4.0-11.0
Red Cell Count	4.4					10^1		
Haemoglobin	131					g/L		115-165
Haematocrit	0.39					-		0.37-0.47
MCV	89					fL		76-96
MCH	29.9					pg		27.0-32.0
MCHC	337					g/L		320-360
RDW	12.9					용		11.5-14.5
Platelet Count	284				•	10^9	/L	150-400
•	•							
Neutrophils	2.2					10^9		2.0-7.5
Lymphocytes	1.3 L					10^9	/L	1.5-4.0
Monocytes	0.2					10^9	•	0.2-1.0
Eosinophils	0.1					10^9	/L	0.0 - 0.4
Basophils	0.0					10^9	/L	0.0-0.1
FBC Comment	Comments							

Comments:  $(03/02/2023\ 08:14\ \text{Episode No.}\ 6350261)$  Note lymphopenia. Common causes include acute stress/illness, some medications and viral illness.

Tests Pending: TFT, Urine CT PCR, Urine GC PCR, B12 and Fol, Iron Studies, Ferritin, HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261Z040 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): THYROID FUNCTION TESTS

Clinical Information:

Current

Result Previous results for comparison only

Date: 03/02/23 Reference
Time: 08:14 (for this Request No.: 6350261 Units collection)

Thyroid Testing (serum/plasma)

TSH 1.64 mIU/L 0.40-4.80 Free T4 11.4 pmol/L 8.0-16.0

TFT com. TFTCOM1

Comments: (03/02/2023 08:14 Episode No. 6350261)

TFTCOM1: THYROID FUNCTION TESTS: TSH, free T4 and free T3 measured using Beckman-Coulter method (Dr Graham Jones).

Tests Pending: Urine CT PCR, Urine GC PCR, B12 and Fol, Ferritin, HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261Z047 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): IRON STUDIES

Clinical Information:

Date: Time: Request No.:	Current Result 03/02/23 08:14 6350261	Previous	results	for	comparison	only Units	Reference (for this collection)
Iron Studies Ferritin serum Iron serum Transferrin Transferrin satn	46 13 2.4 22					ug/L umol/Ĺ g/L %	15-150 10-30 2.0-3.5 15-50

Tests Pending: Urine CT PCR, Urine GC PCR, B12 and Fol, HIV Ag/Ab

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

 Medicare No.:
 4323142295
 IHI No.:

 Lab. Reference:
 6350261Z048
 Provider:
 SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): B12 AND FOLATE

Clinical Information:

Current

Result Previous results for comparison only

Date: 03/02/23 Reference Time: 08:14 (for this Request No.: 6350261 Units collection)

B12 and Folate

Vitamin B12 serum 439
Total B12 Comment HIGHB12
Folate serum 32.6 pmol/L >140

mol/L >10.0

Comments: (03/02/2023 08:14 Episode No. 6350261)

HIGHB12: VITAMIN B12. Total Vitamin B12 result greater than or equal to 200 pmol/L makes significant deficiency of vitamin B12 unlikely.

Tests Pending: Urine CT PCR, Urine GC PCR, HIV Ag/Ab

FRANKLIN, SAMANTHA Patient Name:

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

D.O.B: 30/11/1989 Gender: F Medicare No.: 4323142295 IHI No.:

Lab. Reference: 6350261S042 Provider: **SYDPATH** 

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested: 2/02/2023 **Date Collected:** 

Date Performed: 3/02/2023 3/02/2023 Complete: Final

Specimen:

Subject(Test Name): HIV AG/AB

Clinical Information:

#### HIV Serology NSW STATE REF LAB FOR HIV

HIV Ag/Ab Non Reactive

HIV Comment

Antibodies to HIV-1 and HIV-2 and/or HIV p24 antigen NOT detected. A non reactive HIV antibody test does not necessarily exclude the possibility of exposure to, or infection with, HIV. If this serum was taken less than 3 months after a suspected exposure, this patient should be retested after that time. The impact of any recent antiretroviral therapy is unknown. For information about sexually transmitted infections and HIV for doctors and patients, visit www.health.nsw.gov.au/publichealth/sexual health or call NSW Sexual Health Infoline 1800 451 624.

Tests Pending: Urine CT PCR, Urine GC PCR

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

**D.O.B:** 30/11/1989 **Gender:** F **Medicare No.:** 4323142295 **IHI No.:** 

Lab. Reference: 6350261S002 Provider: SYDPATH

Addressee: DR CHIRAJI THILAKARATNE Referred by: Dr CHIRAJI THILAKARATNE

Date Requested:2/02/2023Date Performed:3/02/2023Date Collected:3/02/2023Complete:Final

Specimen:

Subject(Test Name): HEPATITIS B SURFACE ANTIGEN

**Clinical Information:** 

### Hepatitis Serology

Hepatitis B Surface Antigen NonReactive

Tests Pending: Urine CT PCR, Urine GC PCR

FRANKLIN, SAMANTHA Patient Name:

Patient Address: 2006 NUABLE ROAD, NARRABRI 2390

D.O.B: 30/11/1989

Medicare No.: 4323142295 Lab. Reference: 6350261Z012

Addressee:

DR CHIRAJI THILAKARATNE

Gender: F

IHI No.: Provider: **SYDPATH** 

Referred by: Dr CHIRAJI THILAKARATNE

Date Requested: 2/02/2023 Date Collected:

3/02/2023

**Date Performed:** 

**Complete:** 

3/02/2023 Final

Specimen:

Subject(Test Name):

**MOLECULAR DIAGNOSTICS** 

**Clinical Information:** 

Chlamydia trachomatis DNA Urine CT PCR

URINE CHLAM PCR Not Detected

The Roche Cobas 6800 CT/NG PCR Test simultaneously detects Chlamydia trachomatis and Neisseria gonorrhoea DNA in first-catch urine, clinician or self-collected vaginal swabs, endocervical, oropharyngeal, and anorectal swabs, and cervical specimens collected into ThinPrep solution.

For information about sexually transmitted infections and HIV for doctors and patients, visit www.health.nsw.gov.publichealth/sexualhealth or call NSW Sexual Health Infoline 1800 451 624.

Neisseria gonorrhoea DNA Urine GC PCR

URINE GONO PCR Not Detected