

Levlen

Take ~~a~~ 3 weeks of active pills. When getting to sugar pills, skip these and continue taking active pills from the next month's pack

Have a period every 3 months

Other options (pills) to try might include Sildenafil and Viagra

Endometriosis can affect multiple areas. In certain spots eg. uterosacral ligaments, can lead to deep dyspareunia

*** Final Report ***

Result type:	US_Ultrasound Pelvis
Result date:	11 July 2024 11:02 AEST
Result status:	Auth (Verified)
Result title:	Ultrasound Pelvis
Verified by:	53042355@nswhealth.net -Adam Gardiner, on 11 July 2024 11:02 AEST
Visit Info:	1013467868, Royal Womens, Outpatient, 22/05/2024 - 23/05/2024
Contributor system:	SECTRA

*** Final Report ***

Ultrasound Pelvis (Verified)
Report - 11/07/2024, 6:49 PM:

11/07/2024, 11:02 AM, Ultrasound Pelvis

INDICATION:

Deep dyspareunia
 LMP - 2 weeks ago (on OCP).

REPORT:

Transabdominal, transvaginal and colour Doppler assessments were performed.

The uterus is anteverted and measures 7 cm in length. The external uterine contour and myometrial echotexture appear normal. The endometrium measures 1 mm in combined thickness and has a homogeneous appearance with no focal abnormalities demonstrated. No unusual vascular flow was noted within the endometrium on colour Doppler examination.

The right ovary measures 18 x 18 x 9 mm (2 mL volume).

The left ovary measures 16 x 19 x 11 mm (2 mL volume).

Both ovaries are normal in size and location with normal sonographic appearances.

Both ovaries were mobile and non-tender to transducer pressure during transvaginal assessment.

No abnormal adnexal masses or significant free pelvic fluid were seen.

The cervix is mobile within the pouch of Douglas and the rectovaginal septum has a normal sonographic appearance with no thickening or nodularity seen. The posterior uterine wall moved freely relative to the underlying rectum. No pelvic tenderness was elicited during the transvaginal assessment.

Limited views of the kidneys were obtained. Both kidneys are normal in location with no gross evidence of any abnormalities or hydronephrosis.

IMPRESSION:

No unusual findings were demonstrated.



RANDWICK DOCTORS MEDICAL CENTRE

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randwick@nuvohealth.com.au
ABN: 18 618 072 631
Healthlink EDI: rmedical

04/07/2024

Prince of wales hospital Gastroenterology Dept (outpatient)
147 Barker Street
Randwick 2031
Tel: (02) 9382 0400
Fax: (02) 9382 0422

Dear Prince of wales hospital Gastroenterology Dept (outpatient) ,
Re: **Miss Cassey Stone**
D.O.B: 11/11/1998 Medicare No. 2823791352
Unit 7/17 Duncan Street Maroubra 2035
Ph: Mob: 0499 941 011

Thank you for seeing Miss Cassey Stone, age 25 yrs, for opinion and management.

Past History:

26/08/2022 CIN 3
28/10/2022 LLETZ
16/05/2023 Periorbital dermatitis
31/05/2024 Ferritin level low 22

Inactive: Not recorded.

Allergies: Nil known.

Current Medications:

Investigations:

STONE, CASSEY	MAROUBRA.	2035
UNIT 7/17 DUNCAN ST,		
Phone: 0499941011		
Birthdate: 11/11/1998	Sex: F	Medicare Number: 2823791352
Your Reference: 00074905	Lab Reference: 24-15462492-CAL-0	
Laboratory: Laverly Pathology		
Addressee: DR ZARIN GUNDEVIA	Referred by: DR ZARIN GUNDEVIA	
Name of Test: FAECAL CALPROTECTIN (CAL-0)		
Requested: 12/06/2024	Collected: 21/06/2024	Reported: 25/06/2024 13:28

Clinical notes: Unexplained lo fe and hi crp.

Clinical Notes : Unexplained lo fe and hi crp.

Request Number
Date Collected
Time Collected

FAECAL CALPROTECTIN
15462492
21 Jun 24
00:00

In Association With

Birkenhead Medical Centre | 9719 3888 | Harold Park Medical Centre | 9056 8888 | Glebe Medical Centre | 8070 6888
Lane Cove Doctors Medical Centre | 8319 8888 | Randwick Doctors Medical Centre | 8047 0988
Rozelle Medical Centre | 9818 1351 | Gordon 7 Day Medical Centre | 8320 8888
Carlingford Epping Surgeries | Epping | 9876 2367 | Carlingford | 9871 4444

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Phone: 0499941011
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074905 Lab Reference: 24-15462495-OCB-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: OCCULT BLOOD (OCB-0)
Requested: 12/06/2024 Collected: 19/06/2024 Reported: 21/06/2024
19:03

EXAMINATION FOR FAECAL HAEMOGLOBIN

Request Number
Date Collected
Immunological

15462495
19/06/24
Negative

Requested Tests : OCB

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Phone: 0499941011
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074905 Lab Reference: 24-15462496-OCB-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: OCCULT BLOOD (OCB-0) Reported: 21/06/2024
Requested: 12/06/2024 Collected: 21/06/2024
19:01

EXAMINATION FOR FAECAL HAEMOGLOBIN

Request Number	15462495	15462494	15462496
Date Collected	19/06/24	20/06/24	21/06/24
Immunological	pending	Negative	Negative

Requested Tests : OCB

Clinical Notes : FH thyroid and autoimm probs.

HAEMATOLOGY

Date Collected 31 May 24
Time Collected 07:40
Specimen Type: EDTA

Hb	130 g/L	(115-165)	WBC	5.6 x10 ⁹ /L	(4.0-11.0)
RCC	4.5 x10 ¹² /L	(3.9-5.8)	Neut	2.5 x10 ⁹ /L	(2.0-7.5)
Hct	0.41	(0.34-0.47)	Lymp	2.6 x10 ⁹ /L	(1.0-4.0)
MCV	90 fL	(79-99)	Mono	0.3 x10 ⁹ /L	(0.2-1.0)
MCH	29 pg	(27-34)	Eos	0.2 x10 ⁹ /L	(< 0.7)
MCHC	320 g/L	(320-360)	Baso	0.0 x10 ⁹ /L	(< 0.2)
RDW	13.5 %	(10.0-17.0)			
Plat	218 x10 ⁹ /L	(150-400)			

HAEMATOLOGY: FBC parameters are within reference range.

Requested Tests : VBF*, TFT*, ESR*, CRP*, MBA*, LIP*, IMM*, FE*, FBE, DVI*, COE*, ALC*

Faecal-Calprotectin ug/g

BRI (<50)

54

CALPROTECTIN IS MILDLY ELEVATED.

Mild to moderate inflammation of the GIT. Faecal calprotectin is a marker of intestinal inflammation and is typically increased in active inflammatory bowel disease (i.e. Ulcerative Colitis and Crohn's Disease).

It is also elevated in neonates, approaching adult values by the age of five years. In addition, it may be increased in colon cancer, infectious diarrhoea and when using non-steroidal anti-inflammatory medications. It is typically not increased in functional disorders of the GI tract (i.e. Irritable Bowel Syndrome).

BRI = Biological Reference Interval

Requested Tests : TOF, CAL

Yours sincerely,

If not signed then sighted for the purposes of electronic transmission

Dr Zarin Gundevia

MBChB, FAEG, MRCP

Prov: 4455774K

Clinical Notes : FH thyroid and autoimm probs.

IRON STUDIES

Specimen Type: Serum		
Serum Iron	20 umol/L	(10-30)
Transferrin	40 umol/L	(32-48)
Transferrin Saturation	, 26 %	(13-45)
Serum Ferritin	<u>22</u> ug/L	(30-165)

Although the transferrin saturation is normal, the mildly reduced ferritin suggests iron deficiency.

During the reproductive years, iron deficiency in women is usually due to multiparity or heavy menstrual losses. Investigation of the gastrointestinal tract for a source of blood loss may be indicated.

Requested Tests : VBF*, TFT, ESR*, CRP, MBA, LIP, IMM, FE, FBE, DVI*, COE*, AIC*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 Sex: F
Your Reference: 00074454 Lab Reference: 24-15462220-FBE-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: HAEMATOLOGY (FBE-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 31/05/2024
14:02

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

Date Collected 31 May 24
Time Collected 07:40
Specimen Type: EDTA
HAEMATOLOGY

Hb	130	g/L	(115-165)	WBC	5.6	$\times 10^9$	/L	(4.0-11.0)
RCC	4.5	$\times 10^{12}$	/L (3.9-5.8)	Neut	2.5	$\times 10^9$	/L	(2.0-7.5)
Hct	0.41		(0.34-0.47)	Lymp	2.6	$\times 10^9$	/L	(1.0-4.0)
MCV	90	fL	(79-99)	Mono	0.3	$\times 10^9$	/L	(0.2-1.0)
MCH	29	pg	(27-34)	Eos	0.2	$\times 10^9$	/L	(< 0.7)
MCHC	320	g/L	(320-360)	Baso	0.0	$\times 10^9$	/L	(< 0.2)
RDW	13.5	%	(10.0-17.0)					
Plat	218	$\times 10^9$	/L (150-400)					

HAEMATOLOGY: FBC parameters are within reference range.

Requested Tests : VBF*, TFT*, ESR*, CRP*, MBA*, LIP*, IMM*, FE*, FBE, DVI*,
COE*, AIC*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 **Sex:** F **Medicare Number:** 2823791352
Your Reference: 00074454 **Lab Reference:** 24-15462220-CRP-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA **Referred by:** DR ZARIN GUNDEVIA

Name of Test: C-REACTIVE PROTEIN (CRP-0)
Requested: 30/05/2024 **Collected:** 31/05/2024 **Reported:** 31/05/2024 14:19

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

C-REACTIVE PROTEIN

Specimen Type: Serum
Serum CRP 7.0 mg/L (< 6.0)

Requested Tests : VBF*, TFT*, ESR*, CRP, MBA, LIP, IMM, FE*, FBE, DVI*, COE*, AIC*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074454 Lab Reference: 24-15462220-IMM-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: IMMUNOGLOBULINS (IMM-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 31/05/2024
14:19

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

SERUM IMMUNOGLOBULINS

IgA 1.25 g/L (0.40-3.50)

Note: IgA testing was done on the Roche Cobas platform from 11/05/2023 - 13/06/2023. Any testing before and after these dates were/are done on the Siemens Atellica platform. Please review reference ranges accordingly.

Reference range source: Siemens Atellica IgA_2 Instruction for Use.

Requested Tests : VBF*, TFT*, ESR*, CRP, MBA, LIP, IMM, FE*, FBE, DVT*, COE*,
A1C*

STONE, CASSEY MAROUBRA. 2035
UNIT 7/17 DUNCAN ST,
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074454 Lab Reference: 24-15462220-LIP-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: LIPID STUDIES (LIP-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 31/05/2024
14:19

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

LIPID STUDIES

Specimen Type: Serum

Reference intervals are included for reference only, and interpretation / treatment goals should be guided by patient-specific cardiovascular risk assessment (see Australian Cardiovascular Risk Charts. Alternatively, the web-site www.cvdcheck.org.au can be accessed in order to complete a risk assessment for individual patients.)

Haemolysis Nil
Icterus Nil
Lipemia Nil

Fasting status	Fasting
Total Cholesterol	6.0 mmol/L (3.0-5.2)
Triglycerides	1.3 mmol/L (0.5-1.7)
HDL Cholesterol	1.2 mmol/L (1.0-2.0)
LDL Cholesterol	4.2 mmol/L (1.5-3.4)
Non-HDL Cholesterol	4.8 mmol/L (< 3.4)
Cholesterol/HDL-C Ratio	5.0 (< 4.5)

NVDEPA TARGET LIPID RANGES (MMOL/L) FOR PATIENTS AT HIGH / MODERATE RISK OF CARDIOVASCULAR DISEASE:

TOTAL CHOLESTEROL	<4.0
TRIGS (FASTING)	<2.0
HDL-C	>= 1.0
LDL-C	<2.0
NON HDL-C	<2.5

Increased LDL-C can be seen in hypothyroidism and nephrotic syndrome. Primary causes include polygenic hypercholesterolaemia, Familial Hypercholesterolaemia, Familial Defective Apob-100 and Familial Combined Hyperlipoproteinaemia. Increased LDL-C is a risk factor for CVD. Assess overall risk and consider treatment.

Lipoprotein X may be seen in patients with cholestatic liver disease and lecithin-cholesterol acyl transferase deficiency.

Requested Tests : VBF*, TFT*, ESR*, CRP, MBA, LIP, IMM, FE*, FBE, DVI*, COE*, AIC*

STONE, CASSEY MAROUBRA. 2035
UNIT 7/17 DUNCAN ST,
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074454 Lab Reference: 24-15462220-MBA-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: SERUM CHEMISTRY (MBA-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 31/05/2024
14:19

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

Specimen Type: Serum		SERUM CHEMISTRY
Haemolysis	Nil	
Icterus	Nil	
Lipemia	Nil	
Sodium	137	mmol/L (135-145)
Potassium	3.8	mmol/L (3.6-5.4)
Chloride	101	mmol/L (95-110)
Bicarbonate	22	mmol/L (22-32)
Anion Gap	18	mmol/L (10-20)
Urea	4.4	mmol/L (2.5-6.7)
Creatinine	75	umol/L (45-90)
eGFR	> 90	mL/min/1.73sqM (< 15)
Bilirubin	7	umol/L (< 30)
AST	22	U/L (< 30)
ALT	26	U/L (< 30)
GGT	23	U/L (< 30)
Alkaline Phosphatase	34	U/L (20-105)
Protein	73	g/L (60-82)
Albumin	48	g/L (38-50)
Globulin	25	g/L (20-39)
Calcium	2.30	mmol/L (2.10-2.60)
Corrected Calcium	2.20	mmol/L (2.10-2.60)

eGFR >=90 mL/min/1.73m2 usually indicates normal kidney function but does not exclude patients with early kidney damage (those with albuminuria, haematuria or abnormal kidney imaging).

Requested Tests : VBF*, TFT*, ESR*, CRP, MBA, LIP, IMM, FE*, FBE, DVT*, COE*, A1C*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 **Sex:** F **Medicare Number:** 2823791352
Your Reference: 00074454 **Lab Reference:** 24-15462220-FE-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA **Referred by:** DR ZARIN GUNDEVIA

Name of Test: IRON STUDIES (FE-0)
Requested: 30/05/2024 **Collected:** 31/05/2024 **Reported:** 31/05/2024 14:27

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

IRON STUDIES			
Specimen Type: Serum			
Serum Iron	20	umol/L	(10-30)
Transferrin	40	umol/L	(32-48)
Transferrin Saturation	26	%	(13-45)
Serum Ferritin	22	ug/L	(30-165)

Although the transferrin saturation is normal, the mildly reduced ferritin suggests iron deficiency.

During the reproductive years, iron deficiency in women is usually due to multiparity or heavy menstrual losses. Investigation of the gastrointestinal tract for a source of blood loss may be indicated.

Requested Tests : VBF*, TFT, ESR*, CRP, MBA, LIP, IMM, FE, FBE, DVI*, COE*, A1C*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074454 Lab Reference: 24-15462220-TFT-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: THYROID FUNCTION TEST (TFT-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 31/05/2024
14:27

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

Specimen Type: Serum THYROID PROFILE

TSH 1.6 mIU/L (0.5-4.0)

Result(s) consistent with euthyroidism.

Please note the above reference intervals have been developed from a non-pregnant healthy general population study.

Requested Tests : VBF*, TFT, ESR*, CRP, MBA, LIP, IMM, FE, FBE, DVT*, COE*,
A1C*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 **Sex:** F **Medicare Number:** 2823791352
Your Reference: 00074454 **Lab Reference:** 24-15462220-ESR-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA **Referred by:** DR ZARIN GUNDEVIA

Name of Test: E.S.R (ESR-0)
Requested: 30/05/2024 **Collected:** 31/05/2024 **Reported:** 31/05/2024
15:20

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

HAEMATOLOGY
Request Number 15462220
Date Collected 31 May 24
Time Collected 07:40
Specimen Type: EDTA
ESR (< 30) mm/hr 14

Requested Tests : VBF*, TFT, ESR, CRP, MBA, LIP, IMM, FE, FBE, DVI*, COE*, ALC*

STONE, CASSEY
UNIT 7/17 DUNCAN ST, MAROUBRA. 2035
Birthdate: 11/11/1998 Sex: F Medicare Number: 2823791352
Your Reference: 00074454 Lab Reference: 24-15462220-COE-0
Laboratory: Laverly Pathology
Addressee: DR ZARIN GUNDEVIA Referred by: DR ZARIN GUNDEVIA

Name of Test: COELIAC MASTER PANEL (COE-0)
Requested: 30/05/2024 Collected: 31/05/2024 Reported: 03/06/2024
15:05

Clinical notes: FH thyroid and autoimm probs.

Clinical Notes : FH thyroid and autoimm probs.

COELIAC DISEASE SEROLOGY

Total IgA	1.25 g/L	(0.40-3.50)
Transglutaminase IgA	< 1 FLU	(< 5)

No serological evidence of coeliac disease or dermatitis herpetiformis.
False negative results may occur in affected individuals compliant with a
gluten-free diet. Affected children aged under 5 years may also be
negative for IgA- tissue transglutaminase antibodies.

All testing performed on serum or plasma unless otherwise specified.

Requested Tests : VBF, TFT, ESR, CRP, MBA, LIP, IMM, FE, FBE, DVL, COE, A1C