

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z006
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Tumour Markers
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
18:52

Clinical notes: REVIEW

	Current Result	Previous results for comparison only
Date:	19/08/22	
Reference		
Time:	08:20	(for
this		
Request No.:	31038312	Units
collection)		

Tumour Markers (serum/plasma)

AFP (Beckman)	2.2	ug/L	0.0-9.0
CEA (Beckman)	0.8	ug/L	0.0-5.0
CA 125 (Beckman)	6	kU/L	0-35
Tumour Marker Com	tmmbc1		

Comments: (19/08/2022 08:20 Episode No. 31038312)

tmmbc1: TUMOUR MARKERS: Since the 2nd September 2018 tumour markers AFP, CEA, CA 19-9, CA 153, CA 125 are measured on the Beckman-Coulter DxI analyser. Please note that results may not be directly comparable with results from other assay methods (Dr Graham Jones).

Clinical History: REVIEW

Tests Pending: 25VitD, Antinuclear Antibodies

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z049
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: BhCG
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
18:41

Clinical notes: REVIEW

	Current Result	Previous results for comparison only
Date:	19/08/22	
Time:	08:20	
Request No.:	31038312	Units

BhCG (serum/plasma)
bhCG <2 IU/L
bhCG comment hcgfn

Comments: (19/08/2022 08:20 Episode No. 31038312)

hcgfn: b-hCG Reference Intervals (serum/plasma on Beckman-Coulter DXI):
Females:

Less than 40 years: 0-5 IU/L

40 years or older: 0-10 IU/L

Pregnancy: < 5 IU/L - negative (repeat if <4 weeks past last period)
5 - 25 IU/L - borderline (suggest repeat in 48 hours)
25 - 250 IU/L - pregnant 3rd or 4th week from last period.
250 - 1,200 IU/L - pregnant 4th, 5th or 6th week from last period.#
1,200 - 5,000 IU/L - pregnant 5th or 6th week from last period.#
5,000 - 10,000 IU/L - pregnant 5th, 6th or 7th week from last period.#
10,000 - 40,000 IU/L - pregnant 6th or 7th week from last period.#
40,000 - 200,000 IU/L - pregnant 7th to 12th week from last period.#

As hCG rises to a peak at 12 weeks then falls towards term these values may also be found in the 2nd and 3rd trimester.

NOTE: If hCG is elevated without an obvious cause please contact lab.

Clinical History: REVIEW

Tests Pending: CA125, 25VitD, AFP, CEA, Antinuclear Antibodies

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z004
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Endocrinology
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 20/08/2022
15:47

Clinical notes: REVIEW

	Current Result	Previous results for comparison only
Date:	19/08/22	
Reference Time:	08:20	(for
this Request No.:	31038312	Units
collection)		

Endocrinology

25 OH Vitamin D 57 nmol/L 50-150
Vitamin D comment 25DCOM

Comments: (19/08/2022 08:20 Episode No. 31038312)

25DCOM: Vitamin D clinical decision point for 25-hydroxy vitamin D:
(Med J Aust 2005;182:281-5)

Mild deficiency: 25 - 50 nmol/L
Moderate deficiency: 13 - 25 nmol/L
Severe deficiency: < 13 nmol/L

Clinical History: REVIEW

Tests Pending: Antinuclear Antibodies

LESTER, ANNICA
 13 HAROLD ST, HILL TOP. 2575
 Phone: 0406 314 111
 Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
 Your Reference: 31038312 Lab Reference: 31038312Z020
 Laboratory: SYDPATH
 Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Haematology
 Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
 15:14

Clinical notes: REVIEW

	Current Result 19/08/22	Previous 25/02/21	results for comparison only 12/12/19 04/12/18			
Date: Reference Time: this Request No.: collection)	08:20 31038312	08:05 30741362	08:20 30517151	08:25 30421924	(for Units	
Full Blood Count						
White Cell Count 4.0-11.0	5.4	4.4	5.8	6.3	10 ⁹ /L	
Red Cell Count	4.3	4.2	4.3	4.3	10 ¹² /L	3.8-5.8
Haemoglobin	137	134	137	139	g/L	115-165
Haematocrit 0.37-0.47	0.41	0.40	0.42	0.42		
MCV	96	96	98 H	98 H	fL	76-96
MCH	32.2 H	32.4 H	32.1 H	32.4 H	pg	
27.0-32.0						
MCHC	335	337	327	331	g/L	320-360
RDW	14.1	13.2	13.6	13.4	%	
11.5-14.5						
Platelet Count	265	217	256	208	10 ⁹ /L	150-400
Neutrophils	3.1	2.2	3.8	3.8	10 ⁹ /L	2.0-7.5
Lymphocytes	1.7	1.6	1.5	1.8	10 ⁹ /L	1.5-4.0
Monocytes	0.5	0.4	0.5	0.5	10 ⁹ /L	0.2-1.0
Eosinophils	0.1	0.1	0.1	0.1	10 ⁹ /L	0.0-0.4
Basophils	0.1	0.0	0.0	0.1	10 ⁹ /L	0.0-0.1
ESR						
ESR	9				mm/h	2-25

Clinical History: REVIEW

Tests Pending: 25VitD, HbA1c, Antinuclear Antibodies

LESTER, ANNICA
 13 HAROLD ST, HILL TOP. 2575
 Phone: 0406 314 111
 Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
 Your Reference: 31038312 Lab Reference: 31038312Z001
 Laboratory: SYDPATH
 Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Routine Chemistry
 Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
 15:14

Clinical notes: REVIEW

	Current Result	Previous results for comparison only				
Date:	19/08/22	25/02/21	12/12/19	04/12/18		
Reference Time:	08:20	08:05	08:20	08:25		(for
this						
Request No.:	31038312	30741362	30517151	30421924	Units	
collection)						

Electrolytes (serum/plasma)

Sodium	142	143	138	142	mmol/L	135-145
Potassium	4.3	3.8	4.8	4.2	mmol/L	3.5-5.2
Chloride	106	105	110	106	mmol/L	95-110
Bicarbonate	27	28	27	26	mmol/L	22-32
Urea	7.3 H	3.4	3.7	5.4	mmol/L	3.0-7.0
Creatinine	69	77	71	65	umol/L	45-90
eGFR	>90	82	>90	>90	mL/mn/1.73m2	>60
eGFR comment		gfr mild				
Range Comment					COM1	

Liver Function Tests (serum/plasma)

Total protein	74	75	75	71	g/L	60-80
Albumin	41	44	43	41	g/L	33-48
Bilirubin total	6	11	14	18	umol/L	0-20
Alkaline phosphat	80	56	45	53	U/L	30-110
ALT	11	14	11	17	U/L	0-35
AST	18	22	20	24	U/L	0-30
GGT	16	20	20	17	U/L	0-35
LFT range comm					COM	

Glucose Testing

Glucose (fasting)	4.5	4.6	4.6	5.1	mmol/L	3.0-5.5
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Clinical History: REVIEW

Tests Pending: 25VitD, HbA1c, Antinuclear Antibodies

LESTER, Annica
13 Harold Street, HILL TOP NSW. 2575
Birthdate: 01/07/1977 Sex: M Medicare Number: 2527412693
Your Reference: 107.939819 Lab Reference: Highlands XRAY
Addressee: Dr Hanady NASREDDINE Referred by: Dr Hanady NASREDDINE
Name of Test: US Groin - Right
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 22/08/2022
08:50
Laboratory: Vision XRAY Group

Patient ID: 107.939819
Dr Hanady NASREDDINE

Order: 107.6437521_1

19 August 2022
Dr Hanady NASREDDINE
THE WOMEN'S HEALTH CENTRE SOUTHERN HIGHLANDS
Suite 2
118 Main Street
MITTAGONG 2575
twhcsh@promedius.net

Patient ID: 107.939819
Order: 107.6437521
Highlands X Ray
Ref: LW

Re: Mr Annica LESTER - DOB: 01/07/1977
13 Harold Street HILL TOP 2575

RIGHT GROIN ULTRASOUND

Clinical History: RLQ pain, oophorectomy.

Findings: There are multiple lymph nodes in the right groin, the largest with a short axis dimension of 10mm with eccentric hilar fat, cortical thickening and central and peripheral vascularity. The smaller lymph node measures 5mm. No inguinal or femoral hernia.

Comment: Inguinal lymphadenopathy. Follow up ultrasound in four weeks is recommended in the first instance. Biopsy could be performed if clinically indicated.

Thank you for your referral.

Kind regards,

DR SUNDAY OWOEYE
MBBS, FWACS

Electronically signed by Dr Barnabas Bako on behalf of Dr Sunday Owuoye at 9:25 AM Mon, 22 Aug 2022

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z030
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Auto Immune Testing
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 23/08/2022
16:13

Clinical notes: REVIEW

Antinuclear Antibodies

ANA Positive

Antinuclear Antibodies

ANA Titre 1 1/160
ANA Pattern Homogeneous

ANA Titre 2 1/160
ANA 2 Pattern Speckled

Possible DFS70 antibody staining pattern identified. This antibody, when present alone and without other ANA patterns or ENAs, is usually not associated with inflammatory connective tissues.

Titre = 1/80 is unlikely to be clinically significant
Titre = 1/160 has possible clinical significance
Titre $\geq$ 1/320 is likely to be clinically significant

A positive ANA is significant ONLY in the presence of clinically relevant symptoms. A high titre ANA can be present in normal individuals, particularly in women and with increasing age.

Homogeneous staining pattern present. This may be associated with SLE or drug induced SLE.

Speckled staining pattern present. This may be associated with chronic inflammatory and/or autoimmune diseases.

Clinical History: REVIEW

LESTER, ANNICA
 13 HAROLD ST, HILL TOP. 2575
 Phone: 0406 314 111
 Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
 Your Reference: 31038312 Lab Reference: 31038312Z045
 Laboratory: SYDPATH
 Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Lipid Studies
 Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
 14:46

Clinical notes: REVIEW

	Current Result	Previous results for comparison only			
Date:	19/08/22	25/02/21	12/12/19	04/12/18	
Reference					
Time:	08:20	08:05	08:20	08:25	(for
this					
Request No.: collection)	31038312	30741362	30517151	30421924	Units

Lipid Studies

Fasting status	Fasting	Fasting	Fasting	Fasting		
Cholesterol	4.6	4.8	4.6	4.7	mmol/L	0.0-6.0
Triglyceride	0.7	0.9	0.7	0.6	mmol/L	0.0-2.0
HDL Cholesterol	1.8	1.6	1.5	1.7	mmol/L	>1.0
LDL Cholesterol	2.5	2.8	2.8	2.7	mmol/L	0.0-4.0
Non-HDL Chol.	2.8	3.2	3.1	3.0	mmol/L	0.0-4.0
Chol:HDL ratio	2.6	3.0	3.1	2.8		
Lipids comment	liprng	liprng	liprng	liprng		

Comments: (19/08/2022 08:20 Episode No. 31038312)

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.

Clinical History: REVIEW

Tests Pending: 25VitD, Glucose Fasting, HbA1c, Ferritin, ESR, Antinuclear Antibodies

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312I102
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: C-reactive protein measurement
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
14:46

Clinical notes: REVIEW

	Current Result	Previous results for comparison only
Date:	19/08/22	
Reference		
Time:	08:20	
this		(for
Request No.:	31038312	Units
collection)		

Acute Phase Reactants (serum/plasma)

C-Reactive protei 4.2 mg/L <5.0

Clinical History: REVIEW

Tests Pending: 25VitD, Glucose Fasting, HbA1c, Ferritin, ESR, Antinuclear Antibodies

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z040
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: Thyroid Function Tests
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
14:53

Clinical notes: REVIEW

	Current Result	Previous results for comparison only			
Date:	19/08/22	25/02/21	12/12/19	04/12/18	
Reference					
Time:	08:20	08:05	08:20	08:25	(for
this					
Request No.:	31038312	30741362	30517151	30421924	Units
collection)					

Thyroid Testing (serum/plasma)

TSH	3.56	2.77	2.22	2.39	mIU/L
0.40-4.80					
TFT com.	TFTCOM1	TFTCOM1			

Comments: (19/08/2022 08:20 Episode No. 31038312)

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

Clinical History: REVIEW

Tests Pending: 25VitD, Glucose Fasting, HbA1c, ESR, Antinuclear Antibodies

LESTER, ANNICA
 13 HAROLD ST, HILL TOP. 2575
 Phone: 0406 314 111
 Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
 Your Reference: 31038312 Lab Reference: 31038312Z047
 Laboratory: SYDPATH
 Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE
 Name of Test: Iron Studies
 Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
 14:53

Clinical notes: REVIEW

	Current Result 19/08/22	Previous results for comparison only			
		25/02/21	12/12/19	04/12/18	
Date:					
Reference					
Time:	08:20	08:05	08:20	08:25	(for
this					
Request No.: collection)	31038312	30741362	30517151	30421924	Units
Iron Studies					
Ferritin serum	90	116	143	98	ug/L 15-150
Iron serum		20	21	23	umol/L
Transferrin		2.4	2.4	2.3	g/L
Transferrin satn		33	35	40	%
Ferritin com.			FERCOM	FERCOM	

Clinical History: REVIEW

Tests Pending: 25VitD, Glucose Fasting, HbA1c, ESR, Antinuclear Antibodies

LESTER, ANNICA
13 HAROLD ST, HILL TOP. 2575
Phone: 0406 314 111
Birthdate: 01/07/1977 Sex: F Medicare Number: 2527412691
Your Reference: 31038312 Lab Reference: 31038312Z007
Laboratory: SYDPATH
Addressee: Dr HANADY NASREDDINE Referred by: Dr HANADY NASREDDINE

Name of Test: HbA1c
Requested: 17/08/2022 Collected: 19/08/2022 Reported: 19/08/2022
15:35

Clinical notes: REVIEW

	Current Result	Previous results for comparison only
Date:	19/08/22	
Reference		
Time:	08:20	(for
this		
Request No.:	31038312	Units
collection)		

HbA1c

HbA1c	5.0	%	0.0-5.9
HbA1c (mmol/mol)	31	mmol/mol	0-41
HbA1c comment	hbacom		

Comments: (19/08/2022 08:20 Episode No. 31038312)

hbacom: HbA1c (IFCC): In keeping with Australian guidelines SydPath is now reporting
HbA1c in conventional units (%) and restandardised units (mmol/mol). (MJA 2011; 195: 45-46)

Clinical History: REVIEW

Tests Pending: 25VitD, Antinuclear Antibodies