

EARLS, SARAH LOUISE
7 LOCHSIDE GROVE, SOUTH LAKE. 6164
Phone: 0447660626
Birthdate: 04/04/1986 Sex: F Medicare Number: 60678957413
Your Reference: Lab Reference: F113003539
Laboratory: PathWest
Addressee: DR GOSAGAN GOPALAKRISHNAN Referred by: DR GOSAGAN
GOPALAKRISHNAN

Name of Test: Routine Biochemistry
Requested: 27/06/2023 Collected: 13/07/2023 Reported: 13/07/2023
14:37

ROUTINE BIOCHEMISTRY
Specimen: Serum Collected: 13/07/2023 08:34 Received: 13/07/2023 13:28
Test Name Result Flag Ref-Range Units
Liver Function Tests
C Reactive Protein 1.2 <5.0 mg/L

Key for Lab Flag Column: L - Low, H - High, AB - Abnormal
Key for Micro - ** Result modified after Final Status

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Name of Test: Immunoglobulins- GAM
Requested: 27/06/2023 Collected: 13/07/2023 Reported: 13/07/2023
14:57

IMMUNOGLOBULINS
Specimen: Serum Collected: 13/07/2023 08:34 Received: 13/07/2023 13:28
Test Name Result Flag Ref-Range Units
Immunoglobulin A 3.90 H 0.60 - 3.40 g/L
Comment See below
Coeliac serology to follow.

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Name of Test: Full Blood Picture
 Requested: 27/06/2023 Collected: 13/07/2023 Reported: 13/07/2023
 15:02

FULL BLOOD PICTURE

Specimen: Blood Collected: 13/07/2023 08:34 Received: 13/07/2023 13:31

Test Name	Result	Flag Ref-Range	Units
White cell count	7.19	4.00 - 11.00	10 ⁹ /L
Haemoglobin	133	115 - 160	g/L
Platelet count	354	150 - 400	10 ⁹ /L
Red cell count	4.58	3.80 - 4.80	10 ¹² /L
Haematocrit	0.40	0.37 - 0.47	L/L
Mean cell volume	87	80 - 100	fL
MCH	29.0	27.0 - 32.0	pg
MCHC	336	320 - 360	g/L
RDW	12.0	9.0 - 15.0	CV%
MPV	10	8 - 12	fL
Absolute Cell Count			
Neutrophils	3.94	2.00 - 7.50	10 ⁹ /L
Lymphocytes	2.60	1.20 - 4.00	10 ⁹ /L
Monocytes	0.51	0.20 - 1.00	10 ⁹ /L
Eosinophils	0.09	0.00 - 0.50	10 ⁹ /L
Basophils	0.05	0.00 - 0.20	10 ⁹ /L
Differential			
Neutrophils	54.7		%
Lymphocytes	36.2		%
Monocytes	7.1		%
Eosinophils	1.3		%
Basophils	0.7		%
Erythrocyte Sedimentation Rate			
ESR	17	1 - 20	mm/h

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GOPALAKRISHNAN

Name of Test: Iron Studies
Requested: 27/06/2023 Collected: 13/07/2023 Reported: 13/07/2023
15:10

IRON STUDIES
Specimen: Serum Collected: 13/07/2023 08:34 Received: 13/07/2023 13:28
Test Name Result Flag Ref-Range Units
Ferritin 62 30 - 300 ug/L
Iron 26 9 - 30 umol/L
Transferrin 33 23 - 46 umol/L
Transferrin saturation 39 13 - 45 %
Comment See below
Normal results.

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Laboratory: PathWest
Addressee: DR GOSAGAN GOPALAKRISHNAN Referred by: DR GOSAGAN
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Name of Test: Enteric PCR
Requested: 27/06/2023 Collected: 13/07/2023 Reported: 14/07/2023
12:41

ENTERIC PCR

Specimen: Faeces Collected: 13/07/2023 08:34 Received: 13/07/2023 14:12
Test Name Result Flag Ref-Range Units

SPECIMEN

Consistency Loose

BACTERIAL PCR

Salmonella Not detected

Shigella/Enteroinvasive Not detected

E.coli

Campylobacter DETECTED*

Campylobacter enteritis is usually a self-limiting illness. Antibiotic therapy may be considered in those with severe disease, or those who have risk factors for severe disease (e.g. immunocompromised, infants less than 3 months of age, the elderly, third trimester pregnancy).

For treatment options please refer to the Acute Infectious Diarrhoea chapter of Therapeutic Guidelines: Antibiotic or discuss with a Clinical Microbiologist. Culture is not routinely performed.

Shiga toxin 1 and/or 2 Not detected
genes

PARASITE PCR

Giardia intestinalis Not detected

Cryptosporidium Not detected

Entamoeba histolytica Not detected

ENTERIC PCR COMMENT

Comment See below

* ATTENTION: This is a notifiable disease.

In accordance with Health Act Requirements, PathWest will provide the Department of Health WA with this result. Please complete the Notification Form as further clinical information is required. (See ww2.health.wa.gov.au/Articles/N_R/Notification-of-infectious-diseases-and-related-conditions).

Comment See below

This test has not been fully validated to the current NPAAC requirements. Therefore, it is not NATA/RCPA endorsed and the results should be interpreted with other clinical and laboratory information. For further information please contact the laboratory.

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Birthdate: 04/04/1986 Sex: F Medicare Number: 60678957413
Your Reference: Lab Reference: E720003922
Laboratory: PathWest
Addressee: DR EMMA VICTORIA KNIGHT Referred by: DR EMMA VICTORIA
KNIGHT

Name of Test: Thyroid Function Tests
Requested: 01/03/2023 Collected: 20/03/2023 Reported: 20/03/2023
15:00

THYROID FUNCTION TESTS
Specimen: Serum Collected: 20/03/2023 08:52 Received: 20/03/2023 13:36
Test Name Result Flag Ref-Range Units
TSH 2.68 0.40 - 4.00 mU/L
Free thyroxine 10 9 - 19 pmol/L

Key for Lab Flag Column: L - Low, H - High, AB - Abnormal
Key for Micro - ** Result modified after Final Status