

Patient Health Summary

Name: Mrs Erica May Barrett
Address: 71-73 Herbeton Rd
Atherton 4883

The Doctor House
The Doctor House
3 Quincan Close
Yungaburra 4884
40952400

D.O.B.: 26/11/1987
Record No.:
Home Phone:
Work Phone:
Mobile Phone: 0448785514

Printed on 1st August 2024

Active Past History:

11/04/2022 Contraceptive, oral
26/09/2022 Iron deficiency
09/12/2022 Biliary colic
16/12/2022 Eosinophilia
19/04/2023 Contraception, OCP
16/05/2023 Dermatitis
30/06/2023 Otitis externa
30/06/2023 Acne
06/11/2023 Right Otitis media

Inactive Past History:

Not recorded.

Immunisations:

26/09/2022 MMR II (Measles, Mumps, Rubella)
26/09/2022 Vaxigrip Tetra (Influenza)

Investigations:

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 Sex: F Medicare Number: 4313377281
Your Reference: 9FAB378032 Lab Reference: 686802940-H-H900
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY Referred by: DR GEORGIA C FOLEY

Name of Test: .BLOOD COUNT
Requested: 04/06/2024 Collected: 04/06/2024 Reported: 04/06/2024 19:19

Clinical notes: Abdo pain ? cause

Clinical Notes : Abdo pain ? cause

Haematology

Date	19-Sep-22	09-Dec-22	19-Apr-23	Latest Results
Time	0951	1008	1253	1438
Lab Id.	668438618	669661804	671495416	686802940 Reference Units

Haemoglobin	125	133	135	135	(115-165)	g/L
Haematocrit	0.40	0.42	0.42	0.41	(0.35-0.47)	
RCC	4.6	4.7	4.8	4.7	(3.9-5.6)	10*12/L
MCV	87	88	87	89	(80-100)	fL
WCC	5.6	10.1	9.5	7.5	(3.5-12.0)	10*9/L
Neutrophils	3.04	3.66	6.63	2.92	low (1.5-8.0)	10*9/L
Lymphocytes	2.03	2.54	2.17	2.54	(1.0-4.0)	10*9/L
Monocytes	0.39	0.44	0.58	0.46	(0-0.9)	10*9/L
Eosinophils	0.09	3.40 H	0.05	1.49 H	(0-0.6)	10*9/L
Basophils	0.01	0.05	0.03	0.04	(0-0.15)	10*9/L
Platelets	300	285	336	304	(150-400)	10*9/L

Comments on Collection 04-Jun-24 1438:

The most common cause of eosinophilia in Australia is allergy.
Other causes include drug response, collagen diseases,
inflammation, XRT, malignancy, parasitic infections
eg. Strongyloides.

HA

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Tests Completed: FBE

Tests Pending : Creatinine,Urate,Urea,Iron Studies,E/LFT,TFTH,
Vitamin B12,Folate (Serum),hCG (Abbott)

Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 **Sex:** F **Medicare Number:** 4313377281
Your Reference: 9FAB378032 **Lab Reference:** 686802940-C-C140
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY **Referred by:** DR GEORGIA C FOLEY

Name of Test: S- ROUTINE CHEMISTRY
Requested: 04/06/2024 **Collected:** 04/06/2024 **Reported:** 04/06/2024 20:19

Clinical notes: Abdo pain ? cause

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Chemistry (serum)

Date Time Lab Id.	Latest Results				Reference	Units	
	19-Sep-22	09-Dec-22	19-Apr-23	04-Jun-24			
	0951	1008	1253	1438			
	668438618	669661804	671495416	686802940			
Sodium	138	140	137	139	(135-145)	mmol/L	
Potassium	4.1	4.2	4.2	4.1	(3.5-5.5)	mmol/L	
Chloride	106	107	103	105	(95-110)	mmol/L	
Bicarbonate	24	25	26	26	(20-32)	mmol/L	
Anion Gap	8	8	8	8	(<16)	mmol/L	
				12.1			
Calcium (Corr.)	2.27	2.35	2.35	2.30	(2.10-2.60)	mmol/L	
Phosphate	0.77 L	1.06	1.23	1.31	(0.80-1.50)	mmol/L	
Urea	3.5	3.8	5.3	4.8	(2.5-7.0)	mmol/L	
Urate	0.231	0.282	0.269	0.247	(0.150-0.400)	mmol/L	
Creatinine	55	60	61	67	(45-85)	umol/L	
eGFR	>90	>90	>90	>90	(>59)		
Random Glucose	4.8	5.3	4.9	5.3	(3.6-7.7)	mmol/L	
Total Protein	69	66	71	66	(64-81)	g/L	
Albumin	39	38	41	37	(33-46)	g/L	
Globulin	30	28	30	29	(23-43)	g/L	Ratio 1.27: 1 bit low. - oxidative stress/ inflammation

T Bilirubin	8	8	11	<5	(<16)	umol/L
ALP	62	72	61	44	(20-105)	U/L
AST	14	18	21	17	(10-35)	U/L
ALT	13	16	16	13	(5-30)	U/L
GGT	14	14	16	16	(5-35)	U/L
LDH	144	165	181	145	(<250)	U/L
Cholesterol	3.5	3.5	4.0	4.4	(<5.6)	mmol/L
Haemolysis Index	5	7	7	3	(<40)	mg/dL

CA

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Tests Completed: Creatinine,Urate,Urea,E/LFT,hCG (Abbott),FBE

Tests Pending : Iron Studies,TFTH,Vitamin B12,Folate (Serum)

Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 **Sex:** F **Medicare Number:** 4313377281
Your Reference: 9FAB378032 **Lab Reference:** 686802940-E-E227
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY **Referred by:** DR GEORGIA C FOLEY

Name of Test: S- HCG
Requested: 04/06/2024 **Collected:** 04/06/2024 **Reported:** 04/06/2024 20:19

Clinical notes: Abdo pain ? cause

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HCG

Date	Time	Lab Id.	Latest Results	
			09-Dec-22	04-Jun-24
			1008	1438
		669661804	686802940	Reference Units
hCG (Abbott)			<2	<2 IU/L

Comments on Collection 04-Jun-24 1438:

Pregnant - weeks after LMP	Reference Ranges
4	20 - 950
5	50 - 15000
6	200 - 150000
7 - 8	1200 - 250000
9 - 10	1400 - 170000
11 - 14	5000 - 140000
15 - 38	6000 - 75000
Non Pregnant	<2

Lower levels are seen in ectopic pregnancy and spontaneous abortion.
Increased levels may be seen with hydatidiform moles.

BC

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Tests Completed: Creatinine,Urate,Urea,E/LFT,hCG (Abbott),FBE

Tests Pending : Iron Studies,TFTH,Vitamin B12,Folate (Serum)

Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 **Sex:** F **Medicare Number:** 4313377281
Your Reference: 9FAB378032 **Lab Reference:** 686802940-E-E030
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY **Referred by:** DR GEORGIA C FOLEY

Name of Test: S- THYROID FUNCTION
Requested: 04/06/2024 **Collected:** 04/06/2024 **Reported:** 05/06/2024 12:19

Clinical notes: Abdo pain ? cause

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Thyroid Function Tests

				Latest Results		
Date	21-May-21	13-Jan-22	19-Sep-22	04-Jun-24		
Time F-Fast	1014 F	1057	0951	1438		
Lab Id.	659709490	664761863	668438618	686802940	Reference	Units
Free T4			12.5	12.9	(9.0-19.0)	pmol/L
TSH	1.1	2.4	1.3	1.1	(0.3-3.5)	mIU/L

Comments on Collection 04-Jun-24 1438:

Euthyroid

Please note that the reference intervals for fT4 have recently changed for patients over 70 years of age and pregnant women.

Please contact the laboratory on 3377 8530 if you require further information.

EA

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Tests Completed: Creatinine,Urate,Urea,Iron Studies,E/LFT,TFTH,
 Vitamin B12,Folate (Serum),hCG (Abbott),FBE

Tests Pending : Active B12

Sample Pending :

BARRETT, ERICA
 71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 **Sex:** F **Medicare Number:** 4313377281
Your Reference: 9FAB378032 **Lab Reference:** 686802940-C-H245
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY **Referred by:** DR GEORGIA C FOLEY

Name of Test: .ANAEMIA
Requested: 04/06/2024 **Collected:** 04/06/2024 **Reported:** 05/06/2024 13:19

Clinical notes: Abdo pain ? cause

Clinical Notes : Abdo pain ? cause

Haematinics

				Latest Results		
Date	19-Sep-22	09-Dec-22	19-Apr-23	04-Jun-24		
Time	0951	1008	1253	1438		
Lab Id.	668438618	669661804	671495416	686802940	Reference	Units
Iron	16		18	14	(5-30)	umol/L
Transferrin	2.8		2.9	3.3 H	(1.9-3.1)	g/L
TIBC	70		74	83 H	(47-77)	umol/L
Trans Sat	23		24	17 L	(20-45)	%
Ferritin	21 L		24 L	60	(30-250)	ug/L
CRP		3.1			(<5)	mg/L
Vitamin B12				159	(>150)	pmol/L
Active B12				42	(>35)	pmol/L
Folate serum				17	(>7.0)	nmol/L

Comments on Collection 04-Jun-24 1438:

Iron Studies

The normal ferritin implies normal iron stores. However, a normal ferritin level may be seen in iron deficient patients who have recently taken oral iron, or who have an intercurrent illness causing ferritin elevation.

All patients with low or equivocal vitamin B12 results (400 pmol/L or less) will be routinely tested for holo-transcobalamin (active B12) to clarify

the B12 status.
Both tests are now Medicare rebateable. Vitamin B12 concentrations over 400 pmol/L are generally considered replete.

Active B12 (holotranscobalamin) is the biologically active fraction of total serum B12, and should be a superior indicator of B12 status.
Holotranscobalamin level indicates Vitamin B12 deficiency unlikely.
Up to 15% of patients will have a deficiency of carrier protein (haptocorrin) that does not appear to result in a clinically recognisable Vitamin B12 deficiency despite low total Vitamin B12 levels.

EA

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Tests Completed: Creatinine,Urate,Urea,Iron Studies,E/LFT,TFTH,
Vitamin B12,Folate (Serum),hCG (Abbott),Active B12,FBE

Tests Pending :

Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 **Sex:** F **Medicare Number:** 4313377281
Your Reference: 1304914498 **Lab Reference:** 527823158-D-D183
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY **Referred by:** DR GEORGIA C FOLEY

Name of Test: FAECES PCR
Requested: 04/06/2024 **Collected:** 05/06/2024 **Reported:** 06/06/2024 14:19

Clinical notes: Abdo pain ? cause

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Faeces PCR

Specimen Type	Faeces
Parasites:	
Giardia intestinalis	Not Detected
Cryptosporidium	Not Detected
Dientamoeba fragilis	Not Detected
Entamoeba histolytica	Not Detected
Blastocystis hominis	Not Detected

Bacteria:

Campylobacter spp.	Not Detected
Salmonella spp.	Not Detected
Shigella spp./EIEC	Not Detected
Yersinia enterocolitica	Not Detected
Aeromonas	Not Detected

Comments on Collection 527823158

Not detected results indicate the absence of detectable nucleic acids in this sample for the enteropathogens reported. Only the reported enteropathogens have been tested.

All bacterial causes of gastroenteritis reported by PCR are cultured for recovery of isolates subject to organism viability and a further report issued. Some clinical indications e.g overseas travel, eosinophilia, seafood or antibiotic ingestion will require additional parasite concentration examination, culture setup or molecular testing to detect alternative pathogens e.g. hookworm, strongyloides, Vibrios, Clostridium difficile infection (CDI), Enterohaemorrhagic E. coli (STEC). These indications should be highlighted on the request.

Roche LightMix Gastroenteritis multiplex PCR assays were utilised for testing.

For further enquiries regarding these results please contact Dr Jenny Robson or Dr Sarah Cherian (07 3377 8534).

MA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Faeces PCR
Tests Pending : Faeces 1 MCS/OCP, Faeces H pylori Ag
Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 Sex: F Medicare Number: 4313377281
Your Reference: 1304914498 Lab Reference: 527823158-S-E186
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY Referred by: DR GEORGIA C FOLEY

Name of Test: /H.PYLORI VIRTUAL
Requested: 04/06/2024 Collected: 05/06/2024 Reported: 07/06/2024 18:19

Clinical notes: Abdo pain ? cause

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Helicobacter pylori

Faecal H. pylori Ag (ChLIA) Negative

Comments on Collection 527823158

A Negative result for Faecal Helicobacter antigen in most cases indicates no current infection with Helicobacter pylori.

If the patient is on antimicrobials not specifically prescribed for the eradication of H. pylori or proton pump inhibitors or bismuth preparations, the Faecal Helicobacter antigen may be falsely negative. The test result is valid if use of these medications have been ceased for a minimum of 2 weeks or in the case of specific anti-helicobacter treatment for a minimum of 4 weeks prior to the collection of the specimen. A false negative result may also occur if the patient has diarrhoea.

KT

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Faeces PCR , Faeces H pylori Ag
Tests Pending : Faeces 1 MCS/OCP
Sample Pending :

BARRETT, ERICA
71-73 HERBETON RD, ATHERTON. 4883
Phone: 0448785514
Birthdate: 26/11/1987 Sex: F Medicare Number: 4313377281
Your Reference: 1304914498 Lab Reference: 527823158-M-M550
Laboratory: SNP
Addressee: DR GEORGIA C FOLEY Referred by: DR GEORGIA C FOLEY

Name of Test: FAECES 1
Requested: 04/06/2024 Collected: 05/06/2024 Reported: 10/06/2024 12:19

Clinical notes: Abdo pain ? cause

Clinical Notes : Abdo pain ? cause

Faeces 1

Specimen Faeces

Culture No pathogens isolated

Comments: 527823158

Negative for Salmonella, Shigella, Campylobacter, Aeromonas spp.
and Yersinia enterocolitica.

PS

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: Faeces PCR ,Faeces 1 MCS/OCP,Faeces H pylori Ag

Tests Pending :

Sample Pending :