NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798 Birthdate: 20/04/1993 Sex: F Medicare Number: 4375383143 Your Reference: 00317049 Lab Reference: 420346329-H-ED-

Haematology

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: ED- Haematology

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

13:07

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Haematology

| Date Time | 21/11/24 1353 | | |
|---------------|------------------|----------|------------|
| Lab No. | 420346329 | Units | Reference |
| Haemoglobin | 144 | q/L | (115-165) |
| RCC | 4.9 | x10^12/L | (3.8-5.8) |
| Haematocrit | 0.44 | | |
| (0.36 - 0.47) | | | |
| MCV | 91 | fL | (80-100) |
| MCH | 30 | pg | (27-32) |
| MCHC | 326 | g/L | (310-360) |
| RDW | 12.6 | | (10-15) |
| WCC | 8.4 | x10^9/L | (4.0-11.0) |
| Neutrophils | 4.9 | x10^9/L | (2.0-7.5) |
| Lymphocytes | 2.7 | x10^9/L | (1.2-4.0) |
| Monocytes | 0.6 | x10^9/L | (0.2-1.0) |
| Eosinophils | 0.1 | x10^9/L | (0.0-0.5) |
| Basophils | 0.1 | x10^9/L | (0.0-0.1) |
| Platelets | 258 | x10^9/L | (150-400) |

Comments on Collection 21/11/24 1353:

The full blood count parameters are within the acceptable ranges.

HA

Tests Completed: FBC

Tests Pending : LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT

Sample Pending:

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 Sex: F Medicare Number: 4375383143 Your Reference: 00317049 Lab Reference: 420346329-C-SE- Liver

Function

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE- Liver Function

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Liver Function

| Date | 21/11/24 | | |
|-----------------|-----------|--------|-----------|
| Time | 1353 | | |
| Lab No. | 420346329 | Units | Reference |
| | | | |
| AST | 20 | U/L | (10-35) |
| ALT | 9 | U/L | (5-30) |
| ALP | 62 | U/L | (30-110) |
| GGT | 14 | U/L | (5-35) |
| Total Bilirubin | 7 | umol/L | (3-15) |
| Protein | 71 | g/L | (64-81) |
| Albumin | 42 | g/L | (35-46) |
| Globulin | 29 | g/L | (23-39) |

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 **Sex:** F **Medicare Number:** 4375383143 **Your Reference:** 00317049 **Lab Reference:** 420346329-C-SE- Renal

function

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE- Renal function

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

13:37

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Renal Function

| Date Time | 21/11/24 1353 | | |
|--------------|------------------|--------|-----------|
| Lab No. | 420346329 | Units | Reference |
| Urea | 5.3 | mmol/L | (2.5-7.0) |
| Creatinine | 86 H | umol/L | (45-85) |
| eGFR | 78 | | (>59) |
| Sodium | 137 | mmol/L | (135-145) |
| Potassium | 4.0 | mmol/L | (3.5-5.5) |
| Chloride | 107 | mmol/L | (95-110) |
| Bicarbonate | 24 | mmol/L | (20-32) |

Renal Function eGFR calculated using CKD EPI from 21-05-13.

Comments on Collection 21/11/24 1353:

Renal Function

The eGFR is <= 90 mL/min/1.73m2; further investigation may be indicated for those at increased risk. (www.kidney.org.au).

Suggest urine microalbumin.

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 **Sex:** F **Medicare Number:** 4375383143

Your Reference: 00317049 Lab Reference:

420346329-C-SE-Glucose/C-Peptide Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE-Glucose/C-Peptide

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

13:37

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Glucose/C-Peptide

Date 21/11/24 Time 1353

Lab No. 420346329 Units Reference

Serum Glucose 4.8 mmol/L (3.0-7.7)

Comments on Collection 21/11/24 1353:

Glucose Serum Diabetes unlikely.

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 **Sex:** F **Medicare Number:** 4375383143

Your Reference: 00317049 Lab Reference: 420346329-C-SE- FE STUDIES

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE-Iron Studies

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

13:37

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Iron Studies

Date 21/11/24 Time 1353

Lab No. 420346329 Units Reference

20 umol/L Iron (5-30)Transferrin 28 umol/L (25 - 45)(10-45)Saturation 36 용 129 (30-200)Ferritin ug/L

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 **Sex:** F **Medicare Number:** 4375383143 **Your Reference:** 00317049 **Lab Reference:** 420346329-C-SE-CRP

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE-C Reactive Protein

Requested: 21/11/2024 Collected: 21/11/2024 Reported: 22/11/2024

13:37

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Date 21/11/24 Time 1353

Lab No. 420346329 Units Reference

CRP $\mathbf{2}$ mg/L (<5)

Comments on Collection 21/11/24 1353:

C Reactive Protein

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

0400211798 Phone:

Birthdate: 20/04/1993 Sex: F Medicare Number: 4375383143 Your Reference: 00317049 Lab Reference: 420346329-C-SE-

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: SE- Thyroid Function

Requested: 21/11/2024 **Collected:** 21/11/2024 **Reported:** 22/11/2024

13:37

Clinical notes: frequent abdominal pain

Clinical Notes : frequent abdominal pain

Thyroid Function

21/11/24 Date Time 1353

420346329 Lab No. Units Reference

TSH 1.63 mU/L (0.4 - 4.0)

Comments on Collection 21/11/24 1353:

Euthyroid levels.

CA

Tests Completed: LFT, Renal Function, Electrolytes, Glucose Serum,

Iron Studies, C Reactive Protein, TFT, FBC

Tests Pending : Sample Pending:

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798
Birthdate: 20/04/1993

Sex: F Medicare Number: 4375383143 Your Reference: 00317050 **Lab Reference:** 420724157-S-C14

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: BREATH TEST HELICO

Requested: 21/11/2024 **Collected:** 25/11/2024 Reported: 27/11/2024

04:37

Clinical notes: intermittent epigastric pain

Clinical Notes : intermittent epigastric pain

Urea Breath Test for Helicobacter Pylori (C14)

Urea Breath Test for H.Pylori Negative UBT (numerical value) 11 dpm

Interpretation

< 50 Negative 50 - 199 Indeterminate >200 Positive

Comments on Collection 420724157

No evidence of H. pylori infection.

Medications used to treat Helicobacter pylori infection suppress growth for up to 4 weeks following completion of therapy. If the breath test has been performed too soon, the result may be falsely negative.

The following medication exclusion periods apply before conducting this test:

30 days - antibiotics and bismuth medications

14 days - cytoprotectives

7 days - proton pump inhibitors

4 hours and during the test - antacids and H2 antagonists

Please see collection guide for detailed instructions.

JH

Tests Completed: BREATH TEST HELICO

Tests Pending : Sample Pending :

NICOLL, DEMI

150 BAILEYS LANE, VALENTINE PLAINS. 4715

Phone: 0400211798

Birthdate: 20/04/1993 **Sex:** F **Medicare Number:** 4375383143 **Your Reference:** 00317051 **Lab Reference:** 420879961-E-FCP

Laboratory: Clinipath Pathology

Addressee: DR SU T PAING Referred by: DR SU T PAING

Name of Test: CALPROTECTIN FAECAL

Requested: 21/11/2024 **Collected:** 25/11/2024 **Reported:** 27/11/2024

14:07

Clinical notes: blood in stool once diarrhoea for 3 - 4 weeks

Clinical Notes : blood in stool once diarrhoea for 3 - 4 weeks

Date 25/11/24
Time Unkn
Lab No. 420879961

Lab No. 420879961 Units Reference

Calprotectin Faece 16 mg/kg (<50)

CALPROTECTIN FAECAL Performed on Diasorin Liaison from 20/02/2024.

Comments on Collection 25/11/24 Unkn:

Elevated faecal calprotectin indicates a high probability of intestinal inflammation. Many conditions including bowel cancer, NSAID ulceration, coeliac disease, diverticulitis and chronic inflammation may cause elevated levels.

For patients with known inflammatory bowel disease in remission, faecal Calprotectin > 50~mg/kg is associated with an increased risk of relapse over the next 12 months.

In patients with faecal calprotectin levels < 50 mg/kg with strong clinical indications of intestinal inflammation, a repeat sample may be useful.

Levels of $> 250~\mathrm{mg/kg}$ have greater positive predictive value especially in children.

In small bowel Crohn's the faecal calprotectin may be within the normal

range.

This test has not been validated in children under two years of age. Testing performed by ${\tt CLIA}$.

If all of the five Medicare rebate criteria have been met, no out of pocket fee will be charged. All patients over the age of 50 will be charged the non-rebateable fee.

https://www9.health.gov.au/mbs/search.cfm?q=66522&Submit=&sopt=I

LH

Tests Completed: CALPROTECTIN FAECAL

Tests Pending : PCR FAECES BACTERIA, PCR FAEC PARASITE, FAEC1

Sample Pending :