

ZDZIARSKI, IRENA
 4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 **Sex:** F **Medicare Number:** 5081216348
Your Reference: **Lab Reference:** 465847844-H-H902
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES **Referred by:** DR STEPHEN HADGES

Name of Test: Haematology(EDTA)
Requested: 26/06/2024 **Collected:** 28/06/2024 **Reported:** 28/06/2024
 17:21

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

Haematology(EDTA)

Date	28/06/24	09/12/23	01/02/23	08/11/22		
Time F-Fast	1025 F	0823 F	1355	0859 F		
Lab ID	465847844	465232428	464247444	462889412	Units	Reference
Haemoglobin	143	142	131	139	g/L	(119-160)
RCC	4.9	5.1	5.0	5.1	x10*12/L	(3.8-5.8)
Haematocrit (0.35-0.48)	0.44	0.45	0.42	0.44	l/L	
MCV	89	87	84	87	fL	(80-100)
MCH (27.0-32.0)	29.0	27.6	26.4 L	27.3	pg	
MCHC	326	318	315	313	g/L	(310-360)
RDW (10.0-15.0)	12.5	12.7	13.7	12.2		
WCC	8.9	7.0	12.5 H	10.0	x10*9/L	(4.0-11.0)
Neutrophils	6.10	4.22	9.47 H	6.98	x10*9/L	(1.7-7.5)
Lymphocytes	1.76	2.11	1.96	2.15	x10*9/L	(1.0-4.0)
Monocytes	0.39	0.47	0.73	0.56	x10*9/L	(0.0-1.0)
Eosinophils	0.59 H	0.18	0.30	0.23	x10*9/L	(0.0-0.5)
Basophils	0.05	0.04	0.06	0.05	x10*9/L	(0.0-0.3)
Platelets	284	214	260	268	x10*9/L	(150-450)

Comments on Collection 28/06/24 1025 F:
 Mild eosinophilia. Could be associated with allergy, parasitic infestation
 or drug sensitivities.

Clinical advice (Drs only) call Dr L Nath 83662057

Clinpath Laboratories NATA No:3307

Tests Completed: FULL BLOOD COUNT

Tests Pending : LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
 GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
 CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,UREA

CREATININE

Sample Pending :

ZDZIARSKI, IRENA
 4 NUKUNA COURT, PARA HILLS. 5096
 Phone: 0401872557
 Birthdate: 28/03/1985 Sex: F Medicare Number: 5081216348
 Your Reference: Lab Reference: 465847844-C-C141
 Laboratory: CLINPATH
 Addressee: DR STEPHEN HADGES Referred by: DR STEPHEN HADGES

Name of Test: Gen Chem(Se/Pl)
 Requested: 26/06/2024 Collected: 28/06/2024 Reported: 29/06/2024
 05:51

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

Biochemistry(Se/Pl)

Date	28/06/24	25/03/24	09/12/23	01/02/23		
Time F-Fast	1025 F	1035	0823 F	1355		
Lab ID	465847844	464626144	465232428	464247444	Units	Reference
Status	Fasting	Random	Fasting	Unknown		
Sodium	137	140	140	137	mmol/L	(135-145)
Potassium	3.9	4.7	4.3	4.2	mmol/L	(3.5-5.5)
Chloride	102	105	108	106	mmol/L	(95-110)
Bicarbonate	26	27	21	23	mmol/L	(20-32)
Urea	5.0	4.2	1.2 L	6.5	mmol/L	(2.5-7.0)
Creatinine	54	65	52	61	umol/L	(45-85)
eGFR	>90	>90	>90	>90	ml/min	(>59)
Uric Acid	0.29	0.34	0.30	0.30	mmol/L	
(0.15-0.40)						
Calcium	2.34	2.32	2.24	2.27	mmol/L	
(2.10-2.60)						
Corr Calcium	2.14	2.28	2.16	2.21	mmol/L	
(2.10-2.60)						
Phosphate	1.02	1.09	1.00	0.92	mmol/L	(0.7-1.5)
Bili.Total	10	6	10	8	umol/L	(3-15)
ALP	49	50	51	42	U/L	(20-105)
GGT	23	29	18	20	U/L	(5-35)
LD	201	192	205	252 H	U/L	(120-250)
AST	16	20	17	17	U/L	(10-35)
ALT	18	31 H	18	14	U/L	(5-30)
Total Protein	74	69	69	73	g/L	(68-85)
Albumin	50 H	42	44	43	g/L	(37-48)
Globulin	24	27	25	30	g/L	(23-39)
Total Cholesterol	6.4 H	5.3	3.8	4.9	mmol/L	(3.5-5.5)
Glucose Fasting	5.2		5.0		mmol/L	(3.6-5.4)
Glucose Random		5.1		4.9	mmol/L	(3.6-7.8)

Comments on Collection 28/06/24 1025 F:
 NHF target levels for high risk people (known coronary heart and other arterial disease, diabetes, chronic renal failure, Aboriginal and Torres Strait Islander peoples and familial hyperlipidaemic conditions) are:

Total Cholesterol <4.0 mmol/L

Raised total cholesterol alone is insufficient to assess lipid associated risk for CVD. A full fasting lipid profile (including HDL-C) is recommended in follow up.

A cholesterol > 7.5 mmol/L meets the PBS qualifying criteria for lipid lowering therapy.

Individuals should be screened for risk of diabetes every 3 years from age 40 years (or from age 18 years if Aboriginal or Torres Strait Islander) using AUSDRISK.
<http://www.health.gov.au/preventionoftype2diabetes>

Individuals at high risk should be tested every 3 years via fasting blood glucose.

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,
UREA CREATININE ,FULL BLOOD COUNT

Tests Pending :

Sample Pending :

ZDZIARSKI, IRENA
4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 Sex: F Medicare Number: 5081216348
Your Reference: Lab Reference: 465847844-C-C151
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES Referred by: DR STEPHEN HADGES

Name of Test: Iron Studies
Requested: 26/06/2024 Collected: 28/06/2024 Reported: 29/06/2024
05:51

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

IRON

Date	28/06/24	09/12/23	31/03/22	02/06/14		
Time F-Fast	1025 F	0823 F	1128 F	1135		
Lab ID	465847844	465232428	461116641	450901828	Units	Reference
Iron	17.6	17.9	9.4	5.0	umol/L	(8.8-27.0)
Transferrin	2.1	2.2	2.6	2.8	g/L	(2.0-3.6)
Saturation	37	36	16	8	%	(10-45)
Ferritin	370 H	63	32	19	L ug/L	(30-160)

Comments on Collection 28/06/24 1025 F:
Elevation of ferritin may be due to inflammation, metabolic syndrome,
alcohol or liver disease.

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,
UREA CREATININE ,FULL BLOOD COUNT

Tests Pending :
Sample Pending :

ZDZIARSKI, IRENA
4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 **Sex:** F **Medicare Number:** 5081216348
Your Reference: **Lab Reference:** 465847844-C-C245
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES **Referred by:** DR STEPHEN HADGES

Name of Test: AMY
Requested: 26/06/2024 **Collected:** 28/06/2024 **Reported:** 29/06/2024
05:51

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

Date	28/06/24	09/12/23		
Time F-Fast	1025 F	0823 F	Units	Reference
Lab ID	465847844	465232428		
Amylase	23	17 L	U/L	(20-100)

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,
UREA CREATININE ,FULL BLOOD COUNT

Tests Pending :
Sample Pending :

ZDZIARSKI, IRENA
4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 **Sex:** F **Medicare Number:** 5081216348
Your Reference: **Lab Reference:** 465847844-C-C250
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES **Referred by:** DR STEPHEN HADGES

Name of Test: Lip
Requested: 26/06/2024 **Collected:** 28/06/2024 **Reported:** 29/06/2024
05:51

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

Date	28/06/24	09/12/23		
Time F-Fast	1025 F	0823 F		
Lab ID	465847844	465232428	Units	Reference
Lipase	18	12	U/L	(10-55)

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,
UREA CREATININE ,FULL BLOOD COUNT

Tests Pending :
Sample Pending :

ZDZIARSKI, IRENA
4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 Sex: F Medicare Number: 5081216348
Your Reference: Lab Reference: 465847844-C-C369
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES Referred by: DR STEPHEN HADGES

Name of Test: hs-CRP (Se/Pl)
Requested: 26/06/2024 Collected: 28/06/2024 Reported: 29/06/2024
05:51

Clinical notes: recurring abdominal pain

Clinical Notes : recurring abdominal pain

Date	28/06/24	09/12/23	15/09/22		
Time F-Fast	1025 F	0823 F	1654		
Lab ID	465847844	465232428	462888771	Units	Reference
hs-CRP	1.15	0.70	0.91	mg/L	(0-5)

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: LIVER FUNCTION TESTS ,CHOLESTEROL,ELECTROLYTES,
GLUCOSE SERUM,PHOSPHATE,URATE,IRON STUDIES,
CALCIUM(CORR),AMYLASE,LIPASE,C REACTIVE PROTEIN,
UREA CREATININE ,FULL BLOOD COUNT

Tests Pending :
Sample Pending :

ZDZIARSKI, IRENA
4 NUKUNA COURT, PARA HILLS. 5096
Phone: 0401872557
Birthdate: 28/03/1985 Sex: F Medicare Number: 5081216348
Your Reference: Lab Reference: 465847843-R-G728
Laboratory: CLINPATH
Addressee: DR STEPHEN HADGES Referred by: DR CHRISTOPHER NEIL
Copy to:
DR STEPHEN HADGES

Name of Test: DPYD Genotyping
Requested: 27/06/2024 Collected: 28/06/2024 Reported: 02/07/2024
12:51

Clinical notes: Very limited tolerance to pharmaceutical doses

Clinical Notes : Very limited tolerance to pharmaceutical
doses

DPYD genotyping

Specimen type: EDTA blood
Method: Elucigene DPYD Genotyping Assay

Result:

c.1679T>G	Not Detected
c.1905+1G>A	Not Detected
c.2846A>T	Not Detected
HapB3	Not Detected

Interpretation: None of the tested variant alleles were detected.

This result predicts normal metaboliser status. Note that other variants that may affect DPYD gene function are not detected by this assay.

Comment on Lab ID 465847843

Based on this genotype, there is no indication to modify dose or therapy.
Use label-recommended dosage and administration for fluoropyrimidine drugs.

Test Information

This multiplex ARMS assay detects all four DPYD variant alleles assessed to have a strong evidentiary link to fluoropyrimidine toxicity in the 2017 Update of the Clinical Pharmacogenetics Implementation (CPIC) Guideline (Amstutz et al, Clin Pharmacol Ther 2018; 103(2):210-6)). Other variants that may affect DPYD function are not assessed. Individuals without a detected DPYD variant may still experience toxicity due to other genetic and non-genetic factors. Note that this assay does NOT test for the c.557A>G (p.Y186C) variant that is commonly observed in individuals of African ancestry.

DPYD alleles tested (HGVS naming): *13 (c.1679T>G), *2A (c.1905+1G>A), c.2846A>T, HapB3 (c.[483+18G>A;1129-5923C>G;1236G>A]). The three tested variants of the HapB3 allele are presumed to occur in cis if detected concurrently.

Dosage recommendations for fluoropyrimidine drugs are based on CPIC guidelines (www.pharmgkb.org/gene/PA145/guideline). Clinical factors, including concurrent medications, should be considered when using this

result to determine drug dosage.

Reference sequence: LRG_722t1

Genetic test results may have significant medical implications for both the patient and relatives. Corroboration of this result by reference to other clinical or laboratory information or by repeat testing may be warranted.

Reported by Douglass Hanly Moir Pathology(2178), a member of the Sonic Healthcare Group.

Advice (Drs only) call Dr Devika Thomas 83662000

Clinpath Laboratories NATA No:3307

Tests Completed: DPYD GENOTYPING

Tests Pending :

Sample Pending :