

Patient Health Summary

Name: Mast Kediste Russell-Rasmussen
Address: 61 Winston Rd Sth
Palmview 4553
D.O.B.: 30/04/2011
Record No.:
Home Phone:
Work Phone:
Mobile Phone: 0411 488 437

Ochre Health Medical Centre Sippy Downs
9 Ochre Way
Sippy Downs 4556
0753730700

Printed on 3rd January 2025

Investigations:

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795
Your Reference: Lab Reference: 24-77196981-ESR-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: ERYTHROCYTE SEDIMENT RATE
Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 13:20

Erythrocyte Sedimentation Rate 1 mm/hr (1-15)

Tests Completed:ESR
Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Pending :BARMAH FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D
Tests Pending :SE C-REACTIVE PROTEIN, N/A[N] - Q FEVER MASTER
Tests Pending :HAEMOCHROMATOSIS PCR TEST, SE CK

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795
Your Reference: Lab Reference: 24-77196981-CRP-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: C REACTIVE PROTEIN
Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 17:50

CUMULATIVE SERUM COMPLEMENT AND C-REACTIVE PROTEIN (CRP)
Date 14/11/24
Time 08:35
Lab No 77196981

CRP < 5 mg/L(0-6)

C-reactive protein (CRP) is a non-specific indicator of tissue damage.
The level rises rapidly (within 6-10 hours) after tissue injury, peaks at 48-72 hours and returns to normal within a few days. Common causes of markedly increased CRP include infection (particularly bacterial), trauma, surgery, myocardial infarction, many malignancies and inflammatory disorders.

Tests Completed:SE E/LFT, SE C-REACTIVE PROTEIN, ESR
Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Pending :BARMAH FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D
Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST, SE CK

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795
Your Reference: Lab Reference: 24-77196981-25T-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: E/LFT (MASTER)
Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 17:50

CUMULATIVE SERUM BIOCHEMISTRY				
Date	28/06/22	28/06/22	14/11/24	
Time	00:00	10:35	08:35	
Lab No	70000328	70000327	77196981	
	RANDOM	RANDOM	RANDOM	RANDOM
Sodium	142	142	141	mmol/L (137-147)
Potass.	4.1	4.1	4.2	mmol/L (3.5-5.0)
Chloride	104	104	104	mmol/L (96-109)
Bicarb	28	28	29	mmol/L (25-33)
An.Gap	14	14	12	mmol/L (4-17)
Gluc	5.7	5.7	4.6	mmol/L (3.0-7.7)
Urea	3.7	3.7	5.1	mmol/L (2.5-7.5)
Creat	45	43	62	umol/L (40-120)
Urate	0.37	0.37	0.40	mmol/L (0.12-0.45)
T.Bili	11	11	18	umol/L (2-20)
Alk.P	350	354	204	U/L (30-300)
GGT	15	17	13	U/L (0-70)
ALT	21	22	21	U/L (0-45)
AST	32	33	31	U/L (0-41)
LD	250	251	201	U/L (140-320)
Calcium	2.56	2.54	2.49	mmol/L (2.15-2.60)
Corr.Ca	2.33	2.31	2.29	mmol/L (2.15-2.60)
Phos	1.7	1.7	1.4	mmol/L (0.9-1.7)
T.Prot	69	70	69	g/L (60-82)
Alb	51	51	50	g/L (35-50)
Glob	18	19	19	g/L (20-40)
Chol	4.1	4.1	3.5	mmol/L (3.1-6.5)
Trig	0.5	0.5	1.3	mmol/L (0.3-4.0)
Lab No	70000328	70000327	77196981	
Date	28/06/22	28/06/22	14/11/24	

Tests Completed:SE E/LFT, SE C-REACTIVE PROTEIN, ESR
Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Pending :BARMAH FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D
Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST, SE CK

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795
Your Reference: Lab Reference: 24-77196981-CK-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: CK, SERUM
Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 18:00

++ Serum Creatine Kinase (CK) 230 U/L (0-190)

Tests Completed:SE E/LFT, SE C-REACTIVE PROTEIN, ESR, SE CK

Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Pending :BARMAN FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE VIT D
Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000

Phone: 04 34557067

Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795

Your Reference: Lab Reference: 24-77196981-VD-0

Laboratory: QML Pathology

Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: VITAMIN D,SERUM

Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 18:14

CUMULATIVE SERUM VITAMIN D

Date 14/11/24
Time 08:35
Lab No 77196981
Vitamin D3 73 nmol/L (> 49)

77196981

** Progress report.

Tests Completed:SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR, SE CK
Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Pending :BARMAN FOREST AB, SERUM FOLATE, SERUM VITAMIN B12
Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000

Phone: 04 34557067

Birthdate: 30/04/2011 Sex: M Medicare Number: 41781002795

Your Reference: Lab Reference: 24-77196981-EBS-0

Laboratory: QML Pathology

Addressee: DR JEREMY WRIGHT Referred by: DR JEREMY WRIGHT

Name of Test: EPSTEIN BARR VIRUS MASTER

Requested: 13/11/2024 Collected: 14/11/2024 Reported: 14/11/2024 18:34

MICROBIAL SEROLOGY

EBV VCA IgG (EIA): POSITIVE
EBV EBNA IgG (EIA): POSITIVE
EBV VCA IgM (EIA): Negative

Evidence of past exposure.

TYPICAL EBV SEROLOGY PATTERNS

VCA = Viral Capsid Antigen EBNA = EBV Nuclear Antigen
Anti-VCA IgG: Levels peak after 1-3 months (long term persistence)
Anti-EBNA IgG: Appears 2-6 months after infection and persists
Anti-VCA IgM: Acute marker of infection (disappears 1-2 months)

Tests Completed:EBV AB, CMV AB, SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR, SE CK
Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, FBC, BARMAN FOREST AB
Tests Pending :SERUM FOLATE, SERUM VITAMIN B12, N/A[N] - Q FEVER MASTER
Tests Pending :HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000

Phone: 04 34557067

Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-CVW-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: CYTOMEGALOVIRUS MASTER
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 14/11/2024 18:34

MICROBIAL SEROLOGY

CMV IgG (EIA): **POSITIVE**
 CMV IgM (EIA): Negative

Evidence of past exposure.

Tests Completed:EBV AB, CMV AB, SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR, SE CK
 Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, FBC, BARMAH FOREST AB
 Tests Pending :SERUM FOLATE, SERUM VITAMIN B12, N/A[N] - Q FEVER MASTER
 Tests Pending :HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
 61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-CBC-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: MASTER FULL BLOOD COUNT
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 14/11/2024 19:19

CUMULATIVE FULL BLOOD EXAMINATION					
Date	28/06/22	28/06/22	14/11/24		
Time	00:00	10:35	08:35		
Lab No	70000328	70000327	77196981		
Hb	150	151	155	g/L	(115-155)
RCC	5.4	5.4	5.4	x10 ^12 /L	(3.6-5.2)
Hct	0.45	0.45	0.47		(0.33-0.45)
MCV	84	83	87	fL	(78-95)
MCH	28	28	29	pg	(26-34)
Plats	403	394	318	x10 ^9 /L	(150-450)
WCC	5.8	5.8	5.5	x10 ^9 /L	(4.5-13.0)
Neuts	2.0	2.1	46 % 2.5	x10 ^9 /L	(2.0-8.0)
Lymphs	2.6	2.5	42 % 2.3	x10 ^9 /L	(1.5-5.0)
Monos	0.6	0.5	8 % 0.4	x10 ^9 /L	(0.2-1.0)
Eos	0.64	0.64	3 % 0.17	x10 ^9 /L	(0.04-0.40)
Basos	0.06	0.06	1 % 0.06	x10 ^9 /L	(< 0.21)
E.S.R.			1	mm/hr	(1-15)

77196981 **Automated Comment:**
 As per ISLH guidelines - Film not reviewed. If a film review is truly indicated, contact the laboratory within 24 hours of collection. Otherwise investigate any highlighted abnormalities as clinically appropriate.

 All haematology parameters are within normal limits for age and sex.

** FINAL REPORT - Please destroy previous report **

Tests Completed:EBV AB, CMV AB, FBC, SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR
 Tests Completed:SE CK
 Tests Pending :TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, BARMAH FOREST AB, SERUM FOLATE
 Tests Pending :SERUM VITAMIN B12, N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
 61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-ISM-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: MASTER IRON STUDIES
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 14/11/2024 22:00

CUMULATIVE IRON STUDIES

Date	14/11/24
Time	08:35
Lab No	77196981

Iron	23	umol/L	(10-33)
TIBC	55	umol/L	(45-70)
Saturation	42	%	(16-50)
Ferritin	56	ug/L	(20-140)

Tests Completed:TSH, IRON STUDIES, EBV AB, CMV AB, FBC, SE E/LFT, SE VIT D
 Tests Completed:SE C-REACTIVE PROTEIN, ESR, SE CK
 Tests Pending :RRV AB, QFV IGG/IGM, BARMAH FOREST AB, SERUM FOLATE, SERUM VITAMIN B12
 Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
 61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-THY-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: THYROID TEST MASTER
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 14/11/2024 22:00

CUMULATIVE SERUM THYROID FUNCTION TESTS

Date	28/06/22	28/06/22	14/11/24
Time	00:00	10:35	08:35
Lab No	70000328	70000327	77196981

TSH	1.6	1.5	1.1	mIU/L (0.50-4.00)
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Euthyroid level. However if hypopituitarism (rare) is suspected, free T4 assay may be indicated.

Tests Completed:TSH, IRON STUDIES, EBV AB, CMV AB, FBC, SE E/LFT, SE VIT D
 Tests Completed:SE C-REACTIVE PROTEIN, ESR, SE CK
 Tests Pending :RRV AB, QFV IGG/IGM, BARMAH FOREST AB, SERUM FOLATE, SERUM VITAMIN B12
 Tests Pending :N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
 61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-BFM-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: MASTER VITAMIN B12 FOLATE
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 14/11/2024 22:04

CUMULATIVE VITAMIN B12 AND FOLATE ASSAYS
Date 14/11/24
Time 08:35
Lab No 77196981

B12 Total 411 pmol/L (162-811)
S.Fol. 48.4 nmol/L (8.4-55.0)

Comment:
77196981

Serum Folate Assay:
Adequate Serum Folate.
In the absence of recent oral intake, a serum folate >13 nmol/L effectively rules out folate deficiency. Consider repeat fasting Folate, if there has been inadequate fasting, and clinical concern remains.

Serum Vitamin B12 Assay:
Essentially normal B12 levels, although liver disease if present may falsely elevate the level.

Methodology:
B12 and Active B12 (HoloTC) assays performed on Siemens Atellica analyser.

For Doctor clinical enquiries, please contact Dr Peter Davidson 07 3121 4444.
Patients should contact their referring doctor in regard to this result.

Tests Completed:TSH, IRON STUDIES, EBV AB, CMV AB, FBC, SERUM FOLATE
Tests Completed:SERUM VITAMIN B12, SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR
Tests Completed:SE CK
Tests Pending :RRV AB, QFV IGG/IGM, BARMAH FOREST AB, N/A[N] - Q FEVER MASTER
Tests Pending :HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALMVIEW. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-RRS-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: ROSS RIVER VIRUS MASTER
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 15/11/2024 09:08

MICROBIAL SEROLOGY

RRV IgG (EIA): Negative
RRV IgM (EIA): Negative

No serological evidence of exposure.
Please repeat serology in approximately 14 days.

Tests Completed:TSH, RRV AB, IRON STUDIES, EBV AB, CMV AB, FBC, SERUM FOLATE
Tests Completed:SERUM VITAMIN B12, SE E/LFT, SE VIT D, SE C-REACTIVE PROTEIN, ESR
Tests Completed:SE CK
Tests Pending :QFV IGG/IGM, BARMAH FOREST AB, N/A[N] - Q FEVER MASTER
Tests Pending :HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-BFS-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: BARMAN FOREST VIRUS MAST
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 15/11/2024 09:09

MICROBIAL SEROLOGY

Barmah Forest virus IgG (EIA): **POSITIVE**
Barmah Forest virus IgM (EIA): Negative

Evidence of past exposure.

Tests Completed:TSH, RRV AB, IRON STUDIES, EBV AB, CMV AB, FBC, BARMAN FOREST AB
Tests Completed:SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D
Tests Completed:SE C-REACTIVE PROTEIN, ESR, SE CK
Tests Pending :QFV IGG/IGM, N/A[N] - Q FEVER MASTER, HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-QFS-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: Q FEVER MASTER
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 15/11/2024 12:01

Q Fever Phase 2 IgG (EIA): Negative
Q Fever Phase 2 IgM (EIA): Negative

No antibodies demonstrated.

If infection is suspected, please repeat in 14 days.

Tests Completed:TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC
Tests Completed:BARMAN FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D
Tests Completed:SE C-REACTIVE PROTEIN, N/A[N] - Q FEVER MASTER, ESR, SE CK
Tests Pending :HAEMOCHROMATOSIS PCR TEST

RUSSELL-RASMUSSEN, KEDISTE
61 WINSTON RD S, PALM VIEWS. 0000
Phone: 04 34557067
Birthdate: 30/04/2011 **Sex:** M **Medicare Number:** 41781002795
Your Reference: **Lab Reference:** 24-77196981-HFE-0
Laboratory: QML Pathology
Addressee: DR JEREMY WRIGHT **Referred by:** DR JEREMY WRIGHT

Name of Test: HFE GENE-HAEMOCHROMATOSIS
Requested: 13/11/2024 **Collected:** 14/11/2024 **Reported:** 22/11/2024 16:10

PCR TEST FOR HAEMOCHROMATOSIS (HFE GENE)

SPECIMEN: Peripheral blood

RESULTS:

C282Y (c.845G>A): HETEROZYGOUS VARIANT DETECTED

H63D (c.187C>G): Variant NOT detected.

S65C (c.193A>T): Variant NOT detected.

Family history noted.

The presence of a single recognised mutation is consistent with an asymptomatic carrier state. However iron overload may be noted if another unrecognized mutation is present on the other chromosome.

Genetic tests 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.

Iron studies do not support iron overload.

For enquiries consult Dr Abhijit Kulkarni.

Tests Completed:TSH, RRV AB, QFV IGG/IGM, IRON STUDIES, EBV AB, CMV AB, FBC

Tests Completed:BARMAN FOREST AB, SERUM FOLATE, SERUM VITAMIN B12, SE E/LFT, SE VIT D

Tests Completed:SE C-REACTIVE PROTEIN, N/A[N] - Q FEVER MASTER

Tests Completed:HAEMOCHROMATOSIS PCR TEST, ESR, SE CK

Tests Pending :