

**Australian Clinical Labs** 1 BUTLER BOULEVARD, ADELAIDE AIRPORT

Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	26/07/2021 11:55:38	UR/MR No.:	
Reference:		Lab No:	21-51555514-HBE-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: HBE-HB Electrophoresis**CLINICAL NOTES:** fertility assessment

HAEMOGLOBIN ELECTROPHORESIS

SPECIMEN: BLOOD

Haemoglobin A2	2.6 %	(1.5 - 3.3)
Haemoglobin F	< 1.0 %	(< 1.1)

Normal HbA2 and HbF values. No haemoglobin variant detected. There is no evidence of a haemoglobinopathy.

KAR-w HCR-R TRP-R IS-R HEP-R FBE-R HIV-R HBE-C

This request has other tests in progress at the time of reporting

CC: PATIENT COPY:



Australian Clinical Labs UNIT 104/14 LEXINGTON DRIVE, BELLA VISTA

Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	23/07/2021 00:31:53	UR/MR No.:	
Reference:		Lab No:	21-51555514-HPS-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: HPS-Hepatitis Serology

CLINICAL NOTES: fertility assessment

SEROLOGY

SPECIMEN: SERUM

HEPATITIS SEROLOGY

Hepatitis B Surface antigen [HBsAg]	Not Detected
Hepatitis C antibody (Total) [HCV]	Not Detected

HEPATITIS B INTERPRETATION

No serological evidence of acute or chronic HBV infection.

HEPATITIS C INTERPRETATION

No evidence of current or past Hepatitis C virus infection.

Antibody to Hepatitis C may take 12-24 weeks, from the date of onset of symptoms, to appear. If indicated, please submit a further sample.

HCR-C TRP-R IS-R HEP-C FBE-R HIV-R REF-W HBE-W

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Australian Clinical Labs UNIT 104/14 LEXINGTON DRIVE, BELLA VISTA

Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	23/07/2021 00:07:46	UR/MR No.:	
Reference:		Lab No:	21-51555514-HIV-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: HIV-HIV

CLINICAL NOTES: fertility assessment

SEROLOGY

HIV SEROLOGY**SPECIMEN: SERUM**

HIV Ag/Ab : Not Detected

A negative result does not exclude the possibility of exposure to, or infection with HIV.

HIV antibody and/or p24 antigen may be undetectable in some stages of infection. In the presence of recent risk factors, further testing in 6 and 12 weeks is recommended.

HIV Ag/Ab Combo is a 4th Generation assay which detects HIV p24 antigen and HIV type 1 (including Group O) and type 2 antibodies. Testing performed on the Siemens Advia Centaur System.

HCR-w TRP-C IS-R HEP-w FBE-R HIV-C REF-W HBE-W

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Australian Clinical Labs UNIT 104/14 LEXINGTON DRIVE, BELLA VISTA

Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	22/07/2021 23:52:41	UR/MR No.:	
Reference:		Lab No:	21-51555514-TPL-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: TPL-Syphilis Serology

CLINICAL NOTES: fertility assessment

SEROLOGY

SPECIMEN: SERUM

SYPHILIS SEROLOGY

Date: **22/07/21**
Coll. Time: 12:40
Lab Number: 51555514

T.pallidum IgG Non reactive

51555514 No serological evidence of Treponemal Infection.

Treponema pallidum IgG is assayed on the Siemens Centaur/Atellica system.

HCR-W TRP-C IS-R HEP-W FBE-R HIV-W REF-W HBE-W

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Australian Clinical Labs UNIT 104/14 LEXINGTON DRIVE, BELLA VISTA

Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	22/07/2021 23:40:36	UR/MR No.:	
Reference:		Lab No:	21-51555514-ISM-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: ISM-Iron Master

CLINICAL NOTES: fertility assessment

BIOCHEMISTRY

IRON STUDIES

SPECIMEN: SERUM

Date: 22/07/21
Lab Number: 51555514

Iron	22.2	(10.0 - 30.0) umol/L
Transferrin	2.24	(2.10 - 3.80) g/L
Saturation	40	(15 - 50) %
Ferritin	47	(30 - 500) ug/L

51555514 Iron studies are within normal limits.

HCR-W TRP-W IS-C HEP-W FBE-R HIV-W REF-W HBE-W

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Patient:	MR MATTHEW EMMETT 6 WATKINS ROAD AVALON 2107	Referred:	21/07/2021
DOB:	20/03/1991	Collected:	22/07/2021 12:40:00
Sex:	M	Tested:	22/07/2021 22:34:00
Reported:	22/07/2021 22:40:36	UR/MR No.:	
Reference:		Lab No:	21-51555514-HAE-0
		Status:	Final
		Patient Belongs to	DR. RACHAEL RODGERS
		User:	(416718GX)

Test: HAE-Haematology General

CLINICAL NOTES: fertility assessment

HAEMATOLOGY

SPECIMEN: WHOLE BLOOD

Date:	22/07/21	(#Refers to current
Coll. Time:	12:40	result only)
Lab Number:	#51555514	

HAEMOGLOBIN	146	(125 - 175) g/L
RBC	4.87	(4.50 - 6.50)x10 ¹² /L
HCT	0.43	(0.40 - 0.55)
MCV	89	(80 - 99) fL
MCH	30.0	(27.0 - 34.0)pg
MCHC	340	(310 - 360) g/L
RDW	12.0	(11.0 - 15.0)%
WCC	6.7	(4.0 - 11.0) x10 ⁹ /L
Neutrophils	4.0	(2.0 - 8.0) x10 ⁹ /L
Lymphocytes	1.9	(1.0 - 4.0) x10 ⁹ /L
Monocytes	0.5	(< 1.1) x10 ⁹ /L
Eosinophils	0.1	(< 0.7) x10 ⁹ /L
Basophils	< 0.1	(< 0.3) x10 ⁹ /L
PLATELETS	305	(150 - 450) x10 ⁹ /L

#51555514 : The red cell, white cell and platelet parameters are within normal limits.

TRP-W IS-W HEP-W FBE-C HIV-W REF-W HBE-W

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