



**ST JOHN OF GOD**  
Midland Public & Private  
Hospitals

## Discharge Summary Referral

For Further Patient Information please contact  
Midland Public and Private Hospitals, 1 Clayton St, MIDLAND 6056, WA (08) 9462 4000

Patient **NATAYA NAKHONWONG**  
IHI  
DOB **18 Oct 1986 (38yr)** MRN **222350**  
Sex **F**  
Phone **0420665650** Mob **0420665650**  
Address **60 BALFOUR ROAD, SWAN VIEW, WA, 6056**

Admission Details				Nominated GP	
Admit Date	30 Oct 2024	Disch Date		Name	ALDO RIQUELME
AMO	DR REBECCA LOUISE DUGMORE	LOS	7 Days	Address	MIDLAND GP SUPERCLINIC 6
		AMO Ph			CENTENNIAL PL, RAILWAY
Patient Speciality	General Medicine				WORKSHOP, MIDLAND, WA, 6056
Ward	3D - Medical				6
Disch To	Home				
Name	/				
Address	60 BALFOUR ROAD, SWAN VIEW, WA, 6056, Australia				

Problems/Diagnoses Relevant To This Visit			
Principal Diagnosis	Guillain-Barre syndrome		
Problem/Complication	Progress/Summary		Start Date

THERE WAS NO UNPLANNED RETURN TO SURGERY \* indicates primary procedure

Clinical Synopsis	
Presenting Problem	Guillain-Barre syndrome
Past Medical History	
Eosinophilic lung disease	
Chronic rhinosinusitis	

Progress in Hospital / Summary of Stay  
38 year old female presenting with bilateral lower limb and upper limb weakness.

HOPC  
On Sunday, noted bilateral lower limb weakness after work with numbness then on Monday noticed upper limb weakness with tingling sensation  
Not settling, yesterday at work was not able to get up of chair, felt very lightheaded  
Today was at work for 1 hour, felt very weak and passed out, was found by friend and asked brought to ED  
Had viral illness a week ago, currently resolved  
Has history of sinusitis  
Denies fever/chills/rigors, abdo pain, nausea, vomiting, visual disturbances  
Normal menstrual cycle, no history of menorrhagia

Lumbar Puncture: WCC: 4\*10<sup>6</sup>/L (predominantly lymphocytes); protein 0.5 (predominantly antibodies)

Admitted under General Medicine (Dr Dugmore, Consultant)

Issues:

- Ascending Weakness
  - Neurology input
  - Treated with IVIG
  - MRI brain and spine:  
Comment: Post-contrast sequences have been acquired supplement the MRI examination acquired yesterday, 30 October 2024. There is no pathological spinal cord, cauda equina or leptomeningeal enhancement. There are no MRI features to suggest Guillain-Barre syndrome.
  - Allied health input
  - Lower limb weakness improved
  - Cleared by allied health, neuro, medically safe for discharge

Plan:

- Follow-up outpatient EMG studies in December (you will be provided with an appointment time)
- Neurology follow-up in January (you will be provided with an appointment time)
- If you experience a relapse in muscle weakness, difficulty breathing, or are otherwise concerned, please seek medical attention

We wish you the best with your recovery



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### Alerts, Allergies, and Adverse Drug Reactions

Type	Description	Comments	Start Date
Alert	Discharge Summary Finalised Discharge Summary Finalised		06 Nov 2024

### Alerts, Allergies, and Adverse Drug Reactions

Type	Description	Comments	Start Date
Allergy	Status Unknown		

### Discharge Medications

Drug Name, Form, Dose, Frequency, Quantity, Status, Change Reason, Reason For

1	Benralizumab, Unchanged, Subcut every 8 weeks
2	Budesonide/ Formeterol, 200/6 microg, As required, Unchanged

Able to Self Medicate YES Medications changed since admission NO

### Relevant Results

(For additional pathology information contact Australian Clinical Labs 1300 367 674)

#22101589 : Red cell parameters suggest iron deficiency (chronic blood loss), impaired iron metabolism (chronic disease) or thalassaemia.

Suggest iron studies, and if patient does not have a known history of thalassaemia, haemoglobinopathy screen. HAEMATOLOGY SPECIMEN: WHOLE BLOOD

Date:	06/11/24	05/11/24	04/11/24	(#Refers to current result only)
Coll. Time:	09:08	08:09	08:46	
Lab Number:	#22101589	22931453	22931848	
-----				
HAEMOGLOBIN	124	121	123	(115 - 165) g/L
RBC	5.07	4.99	4.97	(3.80 - 5.50)x10 <sup>12</sup> /L
HCT	0.38	0.37	0.37	(0.35 - 0.47)
MCV	* 75	* 75	* 75	(80 - 99) fL
MCH	* 24.5	* 24.2	* 24.7	(27.0 - 34.0)pg
MCHC	326	327	332	(310 - 360) g/L
RDW	13.4	13.6	13.4	(11.0 - 15.0)%
WCC	5.5	6.1	6.0	(4.0 - 11.0) x10 <sup>9</sup> /L
Neutrophils	2.9	3.2	3.7	(2.0 - 8.0) x10 <sup>9</sup> /L
Lymphocytes	1.9	2.4	1.9	(1.0 - 4.0) x10 <sup>9</sup> /L
Monocytes	0.6	0.5	0.4	(< 1.1) x10 <sup>9</sup> /L
Eosinophils	0.0	0.0	0.0	(< 0.7) x10 <sup>9</sup> /L
Basophils	< 0.1	0.0	< 0.1	(< 0.3) x10 <sup>9</sup> /L
PLATELETS	338	335	333	(150 - 450) x10 <sup>9</sup> /L
MPV	9.5	9.9	10.0	(7.1 - 11.2) fL

#22101589 : Red cell parameters suggest iron deficiency (chronic blood loss), impaired iron metabolism (chronic disease) or thalassaemia.

Suggest iron studies, and if patient does not have a known history of thalassaemia, haemoglobinopathy screen.

FBE-C ECU-W

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

Inpatient. Specialist management noted. GENERAL CHEMISTRY

SERUM

SPECIMEN:

Date:	06/11/24	05/11/24	04/11/24	
Coll. Time:	09:08	08:09	08:46	
Lab Number:	22101589	22931453	22931848	
-----				
Sodium	135	* 134	136	(135 - 145) mmol/L
Potassium	3.8	3.8	3.9	(3.5 - 5.2) mmol/L
Chloride	101	100	102	(95 - 110) mmol/L
Bicarbonate	26	28	26	(22 - 32) mmol/L
Anion Gap	12	10	12	(9 - 19) mmol/L
Urea	4.6	3.4	3.7	(3.0 - 7.0) mmol/L
Creatinine	65	62	64	(45 - 90) umol/L



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Patient **NATAYA NAKHONWONG**  
IHI 8003 6045 7347 7220  
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Sex F  
Phone 0420665650 Mob 0420665650  
Address 60 BALFOUR ROAD, SWAN VIEW, WA, 6056

### Relevant Results

eGFR > 90 > 90 > 90 (For additional pathology information contact Australian Clinical Labs 1300 367 674) (> 59) mL/min/1.73m<sup>2</sup>

22101589 Inpatient. Specialist management noted.

FBE-R ECU-C

All tests on this request have now been completed  
In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead. BIOCHEMISTRY

### C REACTIVE PROTEIN (CRP)

### SPECIMEN: SERUM

Date	Time	Lab No.	CRP	Units	Ref. Range
04/11/24	08:46	22931848	2.5	mg/L	(< 3.0)
01/11/24	10:26	90353812 *	5.1		
31/10/24	07:30	22097900 *	6.1		
29/10/24	16:27	21970672 *	9.7		
16/11/23	09:00	84650448	< 0.7		
26/09/23	08:11	82350225	< 0.7		
21/07/23	11:20	80664654	< 0.7		
12/06/23	07:29	80728690	1.0		

In the setting of infection, CRP levels >100 mg/L are supportive of bacterial rather than viral aetiology.

Note results from this CRP assay should not be used for cardiac risk assessment. Please request the high sensitivity assay (hsCRP) instead.

CRP-C FBE-R ECU-W

This request has other tests in progress at the time of reporting  
MRI SPINE (RECALL)

Findings: The patient has returned for additional sequences to supplement the MRI examination acquired yesterday, 30 October 2024. The sequences acquired today are; T1 axial and T2 axial of the upper lumbar spine, T1 axial of the lower lumbar spine, T1 FS Dixon post-contrast sagittal of the upper and lower spine, T1 FS Dixon post-contrast axial of the upper and lower lumbar spine.

There is no abnormal thickening or enhancement of the cauda equina nerve roots. There is no pathological intramedullary enhancement. No leptomeningeal enhancement is shown.

Comment: Post-contrast sequences have been acquired to supplement the MRI examination acquired yesterday, 30 October 2024. There is no pathological spinal cord, cauda equina or leptomeningeal enhancement. There are no MRI features to suggest Guillain-Barre syndrome.

Radiologist: Dr R. Brazel

View images and report in PRC Direct: <https://app.prcdirect.com.au/admin/results/15364756>

ACTH is measured by Immunoassay on a Siemens IMMULITE. ENDOCRINOLOGY

### ADRENOCORTICOTROPHIC HORMONE

### SPECIMEN: PLASMA

Date	Time	Lab No.	ACTH	Units	Range
31/10/24	07:30	22097900	11	pg/ml	(< 46)



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### Relevant Results

(For additional pathology information contact Australian Clinical Labs 1300 367 674)

ACTH is measured by Immunoassay on a Siemens IMMULITE.

ASO-V ANF-W ENA-W CRY-W ANC-W CRP-R ACT-C FBE-R ECU-R COR-R

This request has other tests in progress at the time of reporting  
Cortisol less than 300 nmol/L may be seen with normal diurnal rhythm, exogenous steroids or adrenal insufficiency. Consider repeat cortisol with ACTH at 08:00 to clarify. Note; estrogens increase cortisol binding globulin and thus total but not usually free cortisol. Cortisol measured on the Siemens Centaur. Reference Ranges: AM 110 - 550 nmol/L  
PM 70 - 400 nmol/L ENDOCRINOLOGY

### CORTISOL STUDIES

### SPECIMEN: SERUM/PLASMA/URINE

Coll. Date:	31/10/24	30/10/24		
Coll. Time:	07:30	09:40	Ref.	
Lab Number:	22097900	24917362	Range	Units
-----				
Serum Cortisol	242	204	See below	nmol/L
Reference Ranges: AM 110 - 550 nmol/L				
	PM 70 - 400 nmol/L			

22097900 Cortisol less than 300 nmol/L may be seen with normal diurnal rhythm, exogenous steroids or adrenal insufficiency. Consider repeat cortisol with ACTH at 08:00 to clarify. Note; estrogens increase cortisol binding globulin and thus total but not usually free cortisol. Cortisol measured on the Siemens Centaur.

ASO-W ANF-W ENA-W CRY-W ANC-W CRP-R ACT-W FBE-R ECU-R COR-C

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

Neutrophil fluorescence alone is not a diagnostically specific assay. Results of the specific ELISA tests for myeloperoxidase (MPO-ANCA) and proteinase 3 (PR3-ANCA) will follow. IMMUNOLOGY SPECIMEN: SERUM

### ANTI-NEUTROPHIL CYTOPLASMIC ANTIBODIES (ANCA)

C - A.N.C.A.	POSITIVE
P - A.N.C.A.	Negative

**COMMENT:** Neutrophil fluorescence alone is not a diagnostically specific assay. Results of the specific ELISA tests for myeloperoxidase (MPO-ANCA) and proteinase 3 (PR3-ANCA) will follow.

ENH-W ASO-V ANF-W ENA-V CRY-W ANC-C CRP-R ACT-R FBE-R ECU-R

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

### PROTEIN STUDIES

### SPECIMEN: SERUM

CRYOGLOBULINS	Not detected
CRYOFIBRINOGEN	Not detected

ENH-W ASO-V ANF-W ENA-V CRY-C ANC-R CRP-R ACT-R FBE-R ECU-R

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

Negative ANA is not associated with SLE. IMMUNOLOGY

SPECIMEN: SERUM

### ANTINUCLEAR ANTIBODIES



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**Relevant Results** (For additional pathology information contact Australian Clinical Labs 1300 367 674)

Anti-nuclear Antibody titre : < 40 (< 160)

**COMMENT:** Negative ANA is not associated with SLE.

ENH-W ASO-V ANF-C ENA-V CRY-R ANC-R CRP-R ACT-R FBE-R ECU-R

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

24-22097900: High titre anti-

DNase B antibodies indicate recent infection with Streptococcus pyogenes. Anti-

DNase B is more sensitive than ASOT for the diagnosis of post-streptococcal glomerulonephritis and serious streptococcal skin infections. The titre peaks at 4-6 weeks, but high levels persist for longer than the ASOT.

High titre ASOT, or a two-

fold rise in titre, indicates recent infection. Antibodies are not detected until at least 3 weeks post infection. (see RCPA Manual.)

Validated by Assoc. Prof. Louise A Smyth, BA MBBS GCUT DipHPE FRC Anti deoxyribonuclease-B (anti-DNase B) titres greater than 200 U/mL in adults and 300 U/mL in school age children are considered as significant. IMMUNOLOGY SPECIMEN; SERUM

### STREPTOCOCCAL ANTIBODIES

anti-Streptolysin O 160 IU/mL (< 201)

anti-DNAse B 211 U/mL

Anti deoxyribonuclease-B (anti-DNase B) titres greater than 200 U/mL in adults and 300 U/mL in school age children are considered as significant.

24-22097900: High titre anti-DNase B antibodies indicate recent infection with Streptococcus pyogenes. Anti-DNase B is more sensitive than ASOT for the diagnosis of post-streptococcal glomerulonephritis and serious streptococcal skin infections. The titre peaks at 4-6 weeks, but high levels persist for longer than the ASOT.

High titre ASOT, or a two-fold rise in titre, indicates recent infection. Antibodies are not detected until at least 3 weeks post infection. (see RCPA Manual.)

Validated by Assoc. Prof. Louise A Smyth, BA MBBS GCUT DipHPE FRCPA, Immunopathologist.

ENH-W ASO-C ANF-R ENA-V CRY-R ANC-R CRP-R ACT-R FBE-R ECU-R

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

This result may occur in treated, inactive or relapsing granulomatosis with polyangiitis (Wegener), microscopic polyangiitis (with its renal-limited variant) and EPGA (Churg-Strauss syndrome). This result also occurs in chronic infections, inflammatory bowel disease and other autoimmune diseases where the clinical significance is unclear. IMMUNOLOGY

SPECIMEN: SERUM

### ANTI-NEUTROPHIL CYTOPLASMIC ANTIBODIES (ANCA)

C - ANCA **POSITIVE**  
P - ANCA **Negative**

#### REFERENCE RANGES

		Negative	Equivocal	Positive
PR3 - ANCA	< 2.0 IU/ml	(< 2.0)	(2.0 - 3.0)	(> 3.0)
MPO - ANCA	< 3.5 IU/ml	(< 3.5)	(3.5 - 5.0)	(> 5.0)

**COMMENT** This result may occur in treated, inactive or relapsing granulomatosis with polyangiitis (Wegener), microscopic



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**Relevant Results** (For additional pathology information contact Australian Clinical Labs 1300 367 674)  
polyangiitis (with its renal-limited variant) and EPGA  
(Churg-Strauss syndrome). This result also occurs in chronic  
infections, inflammatory bowel disease and other autoimmune  
diseases where the clinical significance is unclear.

ENH-W ASO-R ANF-R ENA-V CRY-R ANC-R CRP-R ACT-R FBE-R ECU-R

This request has other tests in progress at the time of reporting  
Consistent with ongoing inflammation. Suggest QEP and SFLC. Further result to follow.

Validated by Assoc. Prof. Louise A Smyth, BA MBBS GCUT DipHPE FRC PROTEIN STUDIES

### Immunoglobulins

*	IgG	28.59 g/L	(6.50 - 16.00)
	IgA	2.3 g/L	(0.4 - 3.5)
	IgM	1.90 g/L	(0.50 - 3.00)

Consistent with ongoing inflammation. Suggest QEP and SFLC. Further  
result to follow.

Validated by Assoc. Prof. Louise A Smyth, BA MBBS GCUT DipHPE FRCPA,  
Immunopathologist.

ENH-W ASO-R ANF-R ENA-V CRY-R ANC-R CRP-R ACT-R FBE-R ECU-R

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

Clinical Details: 38-year-old female with ongoing lower  
limb weakness, tingling, episodes of visual changes,  
sensation changes to sole of foot and lateral calf and  
proximal upper limbs. Ascending weakness for 4 days and  
sensory deficit. ? Guillain-Barre syndrome. ? Demyelinating  
disorder.

### MRI BRAIN

Technique: Unenhanced MRI brain, demyelination protocol, at  
1.5 Tesla; T2 axial, DWI axial, 3-D FLAIR sagittal and 3-D  
T1 sagittal. No prior imaging is available for comparison.

Findings: There is no intra or extra-axial mass or  
collection. There is no diffusion restriction or diffusion  
restricting lesion. Grey-white matter differentiation is  
preserved. There is no significant T2 or FLAIR signal  
alteration in the brain parenchyma. In particular, there  
are no lesions characteristic for demyelination.  
Parenchymal volume is age appropriate. No hydrocephalus.

The orbits, pituitary gland, midline commissural structures  
and posterior fossa are normal. There is no Chiari  
malformation. The cervicomedullary junction and visualised  
upper cervical cord are unremarkable. The major  
intracranial flow voids are preserved.

There is T2 hyperintense inflammatory mucosal thickening  
scattered throughout the paranasal sinuses, maximal in the  
left sphenoid sinus where there is also a small volume of  
bubbly secretions. The mastoid temporal bones are clear.

Comment: There is no acute intracranial abnormality or mass  
lesion. There is no evidence of intracranial demyelination.



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### Relevant Results

MRI WHOLE SPINE

(For additional pathology information contact Australian Clinical Labs 1300 367 674)

Technique: Unenhanced MRI whole spine at 1.5 Tesla; T1 sagittal, T2 sagittal and STIR sagittal of the upper and lower spine. T2 axial cervical spine and T2 axial lower lumbar spine. No prior imaging is available for comparison.

Findings: There is conventional vertebral segmentation. The vertebral column is visualised from skull base to S1 (inclusive).

The cervicomedullary junction is normal. The spinal cord is normal in volume and signal intensity. There is no intrinsic cord signal abnormality. In particular, there are no cord lesions characteristic for demyelination. No intra or extra medullary mass or collection. The conus medullaris terminates at the level of the L1/2 intervertebral disc. The unenhanced cauda equina nerve roots are normal.

Alignment of the spine is normal. There is no infiltrative marrow process or destructive osseous lesion. There is mild disc degeneration at C5/6 and L4/5 where there is slight desiccation of the intervertebral discs and minimal annular bulging. There is no focal disc protrusion, canal stenosis or neural impingement at any level.

There is degenerative facet arthropathy bilaterally at T11/12 as well as throughout the lower lumbar spine. The imaged paravertebral soft tissues are unremarkable.

Comment: No significant abnormality demonstrated. There is no evidence for spinal cord demyelination.

Guillain-Barre syndrome is not excluded on unenhanced MRI. The patient has been recalled for post-contrast sequences and a supplementary report will be issued.

Radiologist: Dr R. Brazel

View images and report in PRC Direct: <https://app.prcdirect.com.au/admin/results/15362374>  
Normal TSH level. ENDOCRINOLOGY

### THYROID FUNCTION TEST

SPECIMEN: SERUM

Date:	30/10/24	21/06/24	24/11/23
Coll. Time:	09:40	10:15	10:24
Lab Number:	24917362	21386624	84650242
-----			
TSH	1.17	1.03	1.23 (0.40 - 4.00)mIU/L

24917362 Normal TSH level.

BFO-W FBE-R ECU-W LFT-W COR-C TFT-C

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

Normal B12 and folate results.

RANGES	B12	Serum Folate
Normal	> 180	> 10.0
Equivocal	150 - 180	5.0 - 10.0
Deficient	< 150	< 5.0

BIOCHEMISTRY

### VITAMIN B12 AND FOLATE

SPECIMEN: SERUM/BLOOD

Date: **30/10/24**  
Time: **09:40**



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### Relevant Results

(For additional pathology information contact Australian Clinical Labs 1300 367 674)

Lab Number: 24917362

Vitamin B12	572	pmol/L
Folate	31.4	nmol/L

24917362 Normal B12 and folate results.

RANGES	B12	Serum Folate
Normal	> 180	> 10.0
Equivocal	150 - 180	5.0 - 10.0
Deficient	< 150	< 5.0

BF0-C FBE-R ECU-C LFT-C COR-C TFT-C

All tests on this request have now been completed  
CHEST X-RAY

Clinical Details: Bilateral lower limb weakness and upper limb weakness with on and off chest pain.? Guillain Barre syndrome.? Infection or pneumothorax.

Findings:  
Comparison has been made with a previous chest x-ray from June 6, 2024.

Heart size and mediastinal contours appear normal.  
The lungs appear clear with no consolidation or collapse.

There are no pleural effusions or features to suggest pulmonary oedema.  
There is no pneumothorax or free gas beneath the diaphragm.

No acute osseous abnormality is seen.

Comment:  
The lungs appear clear.

Radiologist: Dr L. Gallagher

View images and report in PRC Direct: <https://app.prcdirect.com.au/admin/results/15358598>  
MOLECULAR BIOLOGY SPECIMEN: Respiratory tract swab(s)

### CORONAVIRUS COVID-19 / SARS-CoV-2 NAAT

COVID-19 virus NAAT Not detected

PAI-R HUM-R CVI-C REV-R FLU-R ZRM-R

All tests on this request have now been completed

This assay will detect the presence of all current circulating Influenza A strains. This assay detects Respiratory syncytial virus subtypes A and B.

MOLECULAR BIOLOGY SPECIMEN: Respiratory tract swab(s)

### RESPIRATORY VIRUSES PCR

Influenza A virus RNA	Not Detected
Influenza B virus RNA	Not Detected
Respiratory syncytial virus RNA	Not Detected
Parainfluenza virus Type 1 RNA	Not Detected
Parainfluenza virus Type 2 RNA	Not Detected
Parainfluenza virus Type 3 RNA	Not Detected
Parainfluenza virus Type 4 RNA	Not Detected
Human Metapneumovirus RNA	Not Detected
Human Adenovirus DNA	Not Detected





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### Relevant Results

Human Rhinovirus RNA

**Detected**

(For additional pathology information contact Australian Clinical Labs 1300 367 674)

This assay will detect the presence of all current circulating Influenza A strains.

This assay detects Respiratory syncytial virus subtypes A and B.

PAI-C HUM-C CVI-W REV-C FLU-C ZRM-C

This request has other tests in progress at the time of reporting  
Clear and colourless BIOCHEMISTRY SPECIMEN: CSF

### CEREBROSPINAL FLUID

Tube No. 2  
Macroscopic appearance Clear and colourless

### CHEMISTRY

* Protein	0.52 g/L	(0.15 - 0.45)
Glucose	3.0 mmol/L	(2.8 - 4.2)

CSF-W CSP-C JMD-W

This request has other tests in progress at the time of reporting  
TEST NAME: pending

PATHWEST  
QEII Medical Centre  
Hospital Avenue  
NEDLANDS WA 6909  
Ph: 13 7284  
Fax: 08 9346 3354  
NATA Accredited Laboratory Number: 14481

Test was referred on 29/10/24

pending

UNK-W CSF-W CSP-W MBF-W JMD-W

This request has other tests in progress at the time of reporting  
TEST NAME: CMV Quantitative PCR

This test was performed by:  
Fiona Stanley Hospital  
Central Specimen Reception  
Ground Floor, Pathology Bldg  
102-118 Murdoch Drive  
MURDOCH WA 6150

Test was referred on 30/10/24

Report was received on 01/11/2024 12:35 pm

REF LAB ID G630006792-

Results received from testing institution

-----  
Microbiology PCR/ Nucleic Acid Amplification Test (NAAT)  
Specimen: Cerebrospinal Fluid  
Collected: 30/10/2024 12:05 Received: 30/10/2024  
12:05  
CMV DNA Not Detected



## Discharge Summary Referral

For Further Patient Information please contact  
Midland Public and Private Hospitals, 1 Clayton St, MIDLAND 6056, WA (08) 9462 4000

Patient **NATAYA NAKHONWONG**  
IHI 8003 6045 7347 7220  
DOB 18 Oct 1986 (38yr) MRN 222350  
Sex F  
Phone 0420665650 Mob 0420665650  
Address 60 BALFOUR ROAD, SWAN VIEW, WA, 6056

**Relevant Results** (For additional pathology information contact Australian Clinical Labs 1300 367 674)

MCP-R RCV-R HVM-R CVP-C JMD-C ABR-n RVM-R CSF-V CSP-R

This request has other tests in progress at the time of reporting  
Elevated CRP noted. Possible reduced iron stores in the presence of an inflammatory response. Ferritin is not a good index of iron stores in the presence of inflammation. More reliable assessment can be obtained after recovery from intercurrent illness. **BIOCHEMISTRY**

### IRON STUDIES

### SPECIMEN: SERUM

Date:	29/10/24	24/11/23	21/07/23	
Coll. Time:	16:27	10:24	11:20	
Lab Number:	21970672	84650242	80664654	
Iron	** 5.1	12.9	29.7	(10.0 - 30.0) umol/L
Transferrin	2.85 *	2.00 *	2.00	(2.10 - 3.80) g/L
Saturation	** 7	26 *	59	(15 - 45) %
Ferritin	36	121 *	258	(30 - 200) ug/L

21970672 Elevated CRP noted. Possible reduced iron stores in the presence of an inflammatory response. Ferritin is not a good index of iron stores in the presence of inflammation. More reliable assessment can be obtained after recovery from intercurrent illness.

CRP-R QUA-R TGP-R TMV-N COP-R FBE-R CPM-C ECU-C LFT-C TCG-N

All tests on this request have now been completed

### Document Details

Version 28

Finalised By  
Jarrad Hall - Resident

Date  
06 Nov 2024