

C4/C5:
No focal disc lesion seen. Neural foramina are patent. Facet joints are enlocated.

C5/C6:
No focal disc lesion seen. Neural foramina are patent. Facet joints are enlocated.

C6/C7:
Broad posterior disc bulge which is indenting the thecal sac and flattening the anterior cord. There is CSF around the cord with no evidence of cord impingement. The AP diameter of the thecal sac here is preserved at 9.5mm. There is mild foraminal narrowing on the left with a disc bulging touching the exiting left C7 nerve root. No distortion or impingement. The right exiting C7 nerve root is free.

C7/T1:
Normal disc space.

The visualised upper thoracic discs are normal.

ASSESSMENT:
Posterior broad disc bulge at the C6/C7 level flattening the anterior cord. No evidence of cord impingement. Mild left sided C6/C7 foraminal narrowing.

Dr Humza Carim
Electronically signed at 3:45 pm Mon, 30th Sep 2024

Images for 77.50372086
https://booki-med.com.au/referrer/quick-report?imsec=YedQSG5G0xV2VR33TxPxEBYRW_4MgAlVcjGH
LQ6SkLGeOyggsnWrVf101ANAVUZI
Service Performed at: I-MED Radiology - Springwood, Ground floor, 4 Paxton Street
SPRINGWOOD QLD 4127 AUSTRALIA, Ph: 0728104000

Start Patient : SCHEURER, BIANCA
8 HEDGE LANE, GREENBANK 4124
Birthdate: 19/02/1979 Age: 45 Y Sex: F
Telephone: 0421418860
Your Reference : 17124000
SNP Reference : 526353207
Medicare Number: 4233119416
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Yasmin Esat
Addressee : Dr Yasmin Esat 433451EF
Lab. Reference: 526353207-C-H245
Requested: Friday, 20 September 2024
Performed: Monday, 23 September 2024
Test name: .ANAEMIA
Provider name: SNP

Clinical Notes : Not Provided

Haematinics

Date	13-Mar-23	26-Apr-23	05-Jan-24	Latest Results 23-Sep-24		
Time F-Fast	1532	0800 F	1654	0753 F		
Lab Id.	671375165	672435996	516968333	526353207	Reference	Units
Iron				17	(5-30)	umol/L
Transferrin				2.3	(1.9-3.1)	g/L
TIBC				59	(47-77)	umol/L
Trans Sat				29	(20-45)	%
Ferritin		39		56	(30-300)	ug/L
CRP	10 H	8 H	9 H	8 H	(<5)	mg/L

Vitamin B12	305	337	(>150)	pmol/L
Active B12	102	64	(>35)	pmol/L
Folate serum	15	21	(>7.0)	nmol/L

Comments on Collection 23-Sep-24 0753 F:

Iron Studies

In the presence of an acute phase response, the ferritin result may be artefactually elevated. Therefore, the presence of iron deficiency is not excluded.

Serum Ferritin up to 60 ug/L in children or 100 ug/L in adults can be seen even when the patient is iron deficient.

Suggest a repeat ferritin level when the inflammation has subsided clinically or as indicated by normalisation of serum CRP.

Soluble Transferrin Receptor testing can be requested for the diagnosis of iron deficiency as it is unaffected by the acute phase response. Please note there is no applicable Medicare rebate - a fee applies for this test.

All patients with low or equivocal vitamin B12 results (400 pmol/L or less) will be routinely tested for holo-transcobalamin (active B12) to clarify the B12 status.

Both tests are now Medicare rebateable. Vitamin B12 concentrations over 400 pmol/L are generally considered replete.

Active B12 (holotranscobalamin) is the biologically active fraction of total serum B12, and should be a superior indicator of B12 status.

Holotranscobalamin level indicates Vitamin B12 deficiency unlikely.

Up to 15% of patients will have a deficiency of carrier protein (haptocorrin) that does not appear to result in a clinically recognisable Vitamin B12 deficiency despite low total Vitamin B12 levels.

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol, Iron Studies, CRP, E/LFT, TSH,
Vitamin B12, Folate (Serum), Active B12, HbA1c, FBE

Tests Pending :

Sample Pending :

Start Patient : SCHEURER, BIANCA
8 HEDGE LANE, GREENBANK 4124
Birthdate: 19/02/1979 Age: 45 Y Sex: F
Telephone: 0421418860
Your Reference : 17124000
SNP Reference : 526353207
Medicare Number: 4233119416
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Yasmin Esat
Addressee : Dr Yasmin Esat 433451EF
Lab. Reference: 526353207-E-E030
Requested: Friday, 20 September 2024
Performed: Monday, 23 September 2024
Test name: S- THYROID FUNCTION
Provider name: SNP

Clinical Notes : Not Provided

Thyroid Function Tests

	Latest Results				
Date	12-Jul-22	26-Apr-23	05-Jan-24	23-Sep-24	
Time F-Fast	0926 F	0800 F	1654	0753 F	
Lab Id.	667669774	672435996	516968333	526353207	Reference Units
TSH	0.7	1.0	1.3	1.1	(0.3-3.5) mIU/L

Comments on Collection 23-Sep-24 0753 F:
Euthyroid

EA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol, Iron Studies, CRP, E/LFT, TSH,
Vitamin B12, Folate (Serum), HbA1c, FBE

Tests Pending : Active B12

Sample Pending :

Start Patient : SCHEURER, BIANCA
8 HEDGE LANE, GREENBANK 4124
Birthdate: 19/02/1979 Age: 45 Y Sex: F
Telephone: 0421418860
Your Reference : 17124000
SNP Reference : 526353207
Medicare Number: 4233119416
Phone Enquiries: Drs Daley, Kanowski, Price (07)3377 8666 Biochemistry

Referred by : Dr Yasmin Esat
Addressee : Dr Yasmin Esat 433451EF
Lab. Reference: 526353207-C-Cl40
Requested: Friday, 20 September 2024
Performed: Monday, 23 September 2024
Test name: S-ROUTINE CHEMISTRY
Provider name: SNP

Clinical Notes : Not Provided

Chemistry (serum)

Date	13-Mar-23	26-Apr-23	05-Jan-24	Latest Results 23-Sep-24		
Time F-Fast	1532	0800 F	1654	0753 F		
Lab Id.	671375165	672435996	516968333	526353207	Reference	Units
Sodium	141	139	139	141	(135-145)	mmol/L
Potassium	4.2		4.2	4.0	(3.5-5.5)	mmol/L
Chloride	109		105	109	(95-110)	mmol/L
Bicarbonate	25		27	24	(20-32)	mmol/L
Anion Gap	7		7	8	(<16)	mmol/L
Calcium (Corr.)	2.42		2.41	2.34	(2.10-2.60)	mmol/L
Phosphate	1.02		0.90	0.95	(0.80-1.50)	mmol/L
Urea	3.5		4.8	4.2	(2.5-7.0)	mmol/L
Urate	0.313		0.296	0.294	(0.150-0.400)	mmol/L
Creatinine	70		67	66	(45-85)	umol/L
eGFR	>90		>90	>90	(>59)	
Fast. Glucose				4.7	(3.6-6.0)	mmol/L
Random Glucose	4.6		4.9		(3.6-7.7)	mmol/L
Total Protein	74		71	69	(64-81)	g/L
Albumin	38		36	35	(33-46)	g/L
Globulin	36		35	34	(23-43)	g/L
T Bilirubin	12		12	15	(<16)	umol/L
ALP	112 H		94	108 H	(20-105)	U/L
AST	19		16	13	(10-35)	U/L
ALT	22		17	13	(5-30)	U/L
GGT	30		21	21	(5-35)	U/L
LD	190		179	171	(<250)	U/L
Cholesterol	5.5	4.7	5.2	5.0	(<5.6)	mmol/L
Triglyceride		1.1		1.2	(<2.1)	mmol/L
Haemolysis Index	8	8	7	3	(<40)	mg/dL

CA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: HDL-Cholesterol,CRP,E/LFT,FBE

Tests Pending : Iron Studies,TSH,Vitamin B12,Folate (Serum),HbA1c

Sample Pending :

Start Patient : SCHEURER, BIANCA
8 HEDGE LANE, GREENBANK 4124
Birthdate: 19/02/1979 Age: 45 Y Sex: F
Telephone: 0421418860
Your Reference : 17124000
SNP Reference : 526353207
Medicare Number: 4233119416
Phone Enquiries: Drs Rowbotham, Wordsworth, Keng (07)3377 8666 Haematology

Referred by : Dr Yasmin Esat
Addressee : Dr Yasmin Esat 433451EF
Lab. Reference: 526353207-H-H900
Requested: Friday, 20 September 2024
Performed: Monday, 23 September 2024
Test name: .BLOOD COUNT
Provider name: SNP

Clinical Notes : Not Provided

Haematology

Date	Latest Results				Reference	Units
	01-Feb-23	13-Mar-23	05-Jan-24	23-Sep-24		
Time F-Fast	1340	1532	1654	0753 F		
Lab Id.	667377859	671375165	516968333	526353207		
Haemoglobin	150	153	146	152	(115-165)	g/L
Haematocrit	0.45	0.46	0.44	0.45	(0.35-0.47)	
RCC	5.3	5.5	5.3	5.3	(3.9-5.6)	10*12/L
MCV	84	83	84	84	(80-100)	fL
WCC	9.7	8.2	7.5	6.0	(3.5-12.0)	10*9/L
Neutrophils	6.67	5.79	4.82	3.77	(1.5-8.0)	10*9/L
Lymphocytes	2.28	1.87	1.91	1.82	(1.0-4.0)	10*9/L
Monocytes	0.58	0.51	0.66	0.33	(0-0.9)	10*9/L
Eosinophils	0.08	0.05	0.06	0.05	(0-0.6)	10*9/L
Basophils	0.04	0.02	0.04	0.03	(0-0.15)	10*9/L
Platelets	250	189	230	245	(150-400)	10*9/L

HA

Sullivan Nicolaides Pty Ltd. ABN 38 078 202 196. NATA/RCPA Accreditation No 1964

Tests Completed: FBE

Tests Pending : HDL-Cholesterol,Iron Studies,CRP,E/LFT,TSH,
Vitamin B12,Folate (Serum),HbA1c

Sample Pending :

Patient name: SCHEURER, BIANCA BIANCA
8 HEDGE LANE
GREENBANK, 4124
Date of birth: 19/02/1979
Gender: F

Medicare No.: 42331194161

Lab. Reference: 77.50031105_1