DOUGLASS HANLY MOIR PATHOLOGY
Quality is in our DNA
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Douglass Hanly Moir Pathology Pty Limited ABN 80 003 332 858

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Mr Michael [redacted]

Ref by Dr M [redacted] Ph: 02[redacted]

Patient

Michael
Lab ID : [redacted]

DOB : [redacted] (66 Yrs)
Sex : Male
Ph : [redacted]

Your Ref : **44240**
Requested : 15/05/2019
Collected : 16/09/2019 08:06
Received : 16/09/2019 09:17
Printed : 19/09/2019 09:51

Biochemistry					**Current Result**		
Date	13/08/16	10/11/16	17/11/16	01/03/19	**16/09/19**	Units	Reference
Time	09:30	07:41	14:22	08:15	08:06		
Lab ID	275599800	262215984	243378429	296875695	298310735		
Bili.Total			4	8	**13**	umol/L	(4-20)
ALP			49	42	**39**	U/L	(35-110)
GGT			23	15	**17**	U/L	(5-50)
LD	*281		215	*278	***380**	U/L	(120-250)
AST			33	*50	***100**	U/L	(10-40)
ALT			31	*61	***54**	U/L	(5-40)
Total Protein			*62	65	**64**	g/L	(64-83)
Albumin			41	42	**41**	g/L	(36-47)
Globulin			*21	23	**23**	g/L	(23-39)
CK	*409	*244			***3098**	U/L	(40-200)

Comment on Lab ID [redacted]
Release of enzyme(s) from muscle may be contributing to elevated LFTs.
See below/overleaf for check-list of causes of an elevated serum CK or visit http://protocols.sonichealthcare.com/dhm/CK.pdf

Please note: As an aid to patient assessment, additional pathologist approved testing has been performed and a CK result reported at no charge.

B12/Folate/RCF			**Current Result**		
Date	16/01/08	24/02/17	**16/09/19**	Units	Reference
Time		07:27	08:06		
Lab ID	95152394	282966977	298310735		
Vitamin B12		529	**348**	pmol/L	(135-650)
Vitamin B12	396			pmol/L	(145-637)

Comment on Lab ID [redacted]
From 8 March 2014, active B12 (holotranscobalamin) testing will be performed on all patients with low or equivocal (at or below 340 pmol/L) total B12 results. Both tests are eligible for a Medicare rebate under these circumstances.

25-OH Vitamin D			**Current Result**		
Date	16/01/08	11/08/16	**16/09/19**	Units	Reference
Time		15:40	08:06		
Lab ID	95152394	275601131	298310735		
Vitamin D	66	*39	**61**	nmol/L	(50-140)

Comment on Lab ID [redacted]
According to the Position Statement 'Vitamin D and health in adults in Australia and New Zealand' MJA, 196(11):686-687, 2012, Vitamin D status is defined as:

Mild Deficiency	30 - 49 nmol/L
Moderate Deficiency	12.5 - 29 nmol/L
Severe Deficiency	<12.5 nmol/L

Vitamin D adequacy can be defined as a level >49 nmol/L at the end of winter - the level may need to be 10 - 20 nmol/L higher at the end of summer, to allow for seasonal decrease.
From 1st November 2014, Medicare rebates for vitamin D testing will apply to patients at risk of Vitamin D deficiency such as chronic lack of sun exposure.

Surgery Use
Norma
No Actic
Contac Patient
See Patient
See File
Continu Treatme
Signed
Date

Tests Completed: B12(s),LFT(s),No Charge CK(s),Vit D(s). **FINAL REPORT**

Clinical Notes: RAISED LFT ? PERSISTENT OSTEOPOROSIS VEGAN

Supervising Pathologist: GC, NT