

# Final Episode Report

Constantiaberg Medi-Clinic  
Room G14 Burnham St  
Plumstead  
Tel: 021 797 3785



Practice No:0774383

Report to:  
DALING JAN-MARTEN

Referred by: DR RAOUL GOLDBERG  
Copies to: DR GARTH DAVIDS

Requisition No: 664485066  
Collection Date: 2025-05-23 16:03  
Received Date: 2025-05-23 16:07  
Generated On: 2025-06-24 09:28

Patient:  
**MR JAN-MARTEN DALING**  
Patient ID No: 8305145088089  
Age:Sex:DoB: 42y: M: 1983-05-14  
Contact No: 0825578133  
Patient Email: JMDALING@GMAIL.COM

Guarantor:  
**MR J DALING**  
Med Aid: DISCOVERY  
Member No: 255751841  
Contact No: 0825578133

Tests requested: C-REACTIVE PROTEIN; LIVER FUNCTION TESTS; IRON PROFILE + FERRITIN; VITAMIN D3 (25 OH)

Referral ICD10 C37  
code(s):

Ch	BIOCHEMISTRY	0523:BA05781U	Final
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Test Name	Result	Flag	Reference Range
<b>SAMPLE APPEARANCE</b>			
LIPAEVIC			
LIPAEVIC	ABSENT		
ICTERUS	ABSENT		
HAEMOLYSIS	ABSENT		
C-REACTIVE PROTEIN	14.8 # H		0-5.0 mg/L
*** Delta : 263.4 - Apr 29 2025 11:40AM			
<b>LIVER FUNCTIONS</b>			
S-TOTAL PROTEIN	55	L	64-83 g/L
S-ALBUMIN	36		35-52 g/L
GLOBULIN	19	L	21-35 g/L
BILIRUBIN TOTAL-S	6	#	< 22 umol/L
*** Delta : 8 - May 12 2025 12:30PM			
S-CONJ. BILIRUBIN	3	#	< 9 umol/L
*** Delta : 4 - May 12 2025 12:30PM			
UNCONJ. BILIRUBIN	3		< 19 umol/L
S-ALK. PHOSPHATASE	120	#	53-128 IU/L
*** Delta : 151 - May 12 2025 12:30PM			
S-GAMMA GT	66 # H		< 60 IU/L
*** Delta : 83 - May 12 2025 12:30PM			
S-ALT	26	#	< 41 IU/L
*** Delta : 43 - May 12 2025 12:30PM			
S-AST	30		< 41 IU/L
S-IRON	9.2 # L		12 - 31 umol/L
*** Delta : 4.4 - May 7 2025 12:42PM			
Please note: IV iron administration interferes with the method and testing should be postponed for at least 3 weeks after treatment.			
S-TRANSFERRIN	1.95	#	1.74 - 3.64 g/L
*** Delta : 1.49 - May 7 2025 12:42PM			
TRANSFERRIN SATURATION	18 # L		20-55 %
*** Delta : 12 - May 7 2025 12:42PM			
FERRITIN (ABBOTT)	1433 # H		ug/L
*** Delta : 4837 - May 7 2025 12:42PM			
Upper limit for ferritin is 275 ug/L.			

Causes of raised ferritin include:  
 Acute and chronic inflammatory disorders  
 Obesity, insulin resistance, metabolic syndrome  
 Excessive alcohol consumption  
 Liver disease  
 Excessive iron therapy  
 Malignancy  
 Iron overload: Hemochromatosis, repeated blood transfusions

## En ENDOCRINOLOGY

0523:EA03012U

Final

Test Name	Result	Flag	Reference Range
VITAMIN D (25 OH) (ABBOTT)	80		ng/mL
Interpretation of 25-OH Vit D level [ng/mL]:			
Deficiency: < 12			
Partial deficiency: 12 - 19			
Optimal level: > 20			
Toxicity: > 100			
Ref: Munn et al. JCEM.2016;101(2):394			

The interpretation of laboratory test results requires the clinical evaluation to be known and contextualised. Please contact your medical practitioner for any questions related to these results. Your doctor would know whether further consultation with one of our specialist pathologists is necessary.

L=Low \*L=Critically Low H=High \*H=Critically High #=Delta Checked