

Aug 16, 2013

St. Michael's Hospital Lab Data (Updated)

DAC2

Accession Number	H6160827		
Collection Date	Aug 16, 2013 10:18AM		
OrderingPhysician:Charlebois,Alison			
Chol.Trig,HDL,LDL Fast.			
CHOL	4.10		mmol/L
HDL	1.55		mmol/L
CHOL/HDL	2.65		
LDL	2.26	<2	mmol/L
Triglyceride Fast	0.64		mmol/L
FBS	4.3	4.0-6.0	mmol/L
LipidInterpretation	10-year Risk Level Primary target: LDL-C		
LipidInterpretation	Class, Level		

2011
1.74

	Treatment Targets	
High	<2 mmol/L	I, A
CAD, PVD atherosclerosis		
Most patient with diabetes or		
FRS >=20%	>=50% decrease LDL-C	
RRS >=20%	apoB<0.80 g/L	

Moderate	<2 mmol/L	IIa, A
FRS 10% TO 19%		
LDL-C>3.5 mmol/L or		
TC/HDL-C>5.0	>=50% decrease LDL-C	
hs-CRP>2 mg/L in men	apoB<0.80 g/L	
>50y and women >60y		
Family history and hs-CRP modulate risk		

Low	>=50% decrease LDL-C	IIa, A
FRS <10%	if LDL-C >= 5 mmol/L	

CAD (coronary artery disease), PVD (peripheral vascular disease), FRS (Framingham Risk Score), RRS (Reynolds Risk Score)
Reference: Can. J. Cardiol. Vol. 25 no. 10 Oct. 2009; pages 567-579

The Canadian Cardiovascular society recommends that if the fasting serum concentration of triglycerides exceeds 1.15 mmol/L, therapy should be initiated with the goal of attaining the LDL-C target specified for patient's level of risk stratum for cardiovascular disease (CV D).

Collection Date	Aug 16, 2013 10:22AM		
CBC			
WBC	2.75 (L)	4.00-11.00	E9/L
RBC	3.95	3.80-5.20	E12/L
Hb	124	115-155	g/L
Hct	0.370	0.345-0.450	L/L
MCV	93.9	82.0-97.0	fL
MCH	31.4	27.0-32.0	pg
MCHC	334	320-360	g/L
RandomDistributionWidth	13.2	11.0-15.0	%
Platelets	122 (L)	140-400	E9/L
MPV	11.1 (H)	7.0-11.0	fL
Neutrophils (A)	1.380 (L)	2.000-6.300	E9/L
Abs.Lymphocytes	1.070	1.000-3.200	E9/L
Monocytes (A)	0.200	0.200-0.800	E9/L

Eosinophils (A)	0.090	0.040-0.400	E9/L
Abs.Basophils	0.010	0.000-0.100	E9/L
Ferritin	49	12-192	ug/L
B12/Folate			
B12	615	110-630	pmol/L
Serum Folate	>56.2 (A)		nmol/L

>15.0
Please Note:

As a result of Beckman Coulter folate assay restandardization to W
HO IS
03/178, the reference has changed to >15.0 nmol/L. Effective March
6, 2012

HbA1C

Hb A1C	0.050	0.046-0.060
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