

Patient: **BURKHOLDER, JULIE MARIA**

Lab No: **2022-GF8010066**



Age: 64 years Gender: F

Reference #:

Date of Birth: Apr 16 1958

Patient ID: 2022GF8010066

HC #: **7811906333**

Referring Site ID:

Patient's Phone: (226) 241-9594

Date of Service: Jul 20 2022 07:03

Ordered by: J. O'BRIEN DR. THOMAS

Reported on: Jul 20 2022 19:15

Address: 100 International Blvd.  
Toronto, Ontario  
Canada M9W 6J6

Telephone: (877) 849-3637

Toll Free: (877) 849-3637

Fax: (905) 795-9891

Copy To:

Test	Flag	Result	Reference Range - Units	Lab Lic. #
------	------	--------	-------------------------	------------

**General Chemistry**

#5407

Glucose Fasting	HI	6.2	3.6 - 6.0	mmol/L
-----------------	----	-----	-----------	--------

Fasting Glucose from 6.1 - 6.9 mmol/L indicates prediabetes.

Hemoglobin A1C/Total Hemoglobin		5.8	<6.0	%
---------------------------------	--	-----	------	---

Diabetes Canada 2018 Guidelines:

-----  
Screening and Diagnosis: < 5.5 % Normal

5.5% - 5.9 % At risk

6.0% - 6.4 % Prediabetes

>OR= 6.5 % Diabetes Mellitus

If HbA1c >OR= 6.5 % and asymptomatic, confirm using Fasting Glucose, HbA1c or 75g OGTT.

-----  
Monitoring: <OR= 7.0 %

Target in adults without comorbidities. Other targets may be more appropriate in children, elderly and patients with comorbidities.

-----  
Results may not accurately reflect mean blood glucose in patients with hemoglobin variants, disorders associated with abnormal erythrocyte turnover, severe renal and liver disorders.

Calcium		2.39	2.15-2.60	mmol/L
---------	--	------	-----------	--------

Albumin		44	35-52	g/L
---------	--	----	-------	-----

Alkaline Phosphatase		68	35-120	U/L
----------------------	--	----	--------	-----

**Lipids**

Hours After Meal		12		Hours
------------------	--	----	--	-------

Triglyceride		2.19		mmol/L
--------------	--	------	--	--------

Cholesterol		8.54		mmol/L
-------------	--	------	--	--------

Test repeated and results confirmed.

HDL Cholesterol		1.58		mmol/L
-----------------	--	------	--	--------

New formulation (24/Sep/2018): In some patients with abnormal liver function, the HDL-c result may be different due to the presence of lipoproteins with abnormal lipid distribution.

Non HDL Cholesterol		6.96		mmol/L
---------------------	--	------	--	--------

Non HDL-Cholesterol is not affected by the fasting status of the patient.

LDL Cholesterol (Calculated)		5.96		mmol/L
------------------------------	--	------	--	--------

Consider the non HDL-C value as an alternate lipid target if monitoring treatment in intermediate or high risk patients.

Cholesterol/HDL Cholesterol		5.4		
-----------------------------	--	-----	--	--

**FINAL RESULTS**

**IMPORTANT:**

This report contains confidential information intended for view by authorized person(s) only and should be disposed of securely (e.g. shredding) before discarding.

**Note to Health Care Providers:** This report has been printed by the patient.

**Note to patients:**

Please contact your Health Care Provider if you have any questions regarding the results on this report.

Patient: **BURKHOLDER, JULIE MARIA**

Lab No: **2022-GF8010066**



Age: 64 years Gender: F

Reference #:

Date of Birth: Apr 16 1958

Patient ID: 2022GF8010066

HC #: **7811906333**

Referring Site ID:

Patient's Phone: (226) 241-9594

Date of Service: Jul 20 2022 07:03

Address: 100 International Blvd.  
Toronto, Ontario  
Canada M9W 6J6

Ordered by: J. O'BRIEN DR. THOMAS

Reported on: Jul 20 2022 19:15

Telephone: (877) 849-3637  
Toll Free: (877) 849-3637  
Fax: (905) 795-9891

Copy To:

Test	Flag	Result	Reference Range - Units	Lab Lic. #
------	------	--------	-------------------------	------------

**Lipids**

Lipid Target Values

Lipid Target Values should be based on patient 10 year CVD risk assessment.

! High or Intermediate CVD risk

-----!-----  
Primary ! LDL-C < or = 2.0 mmol/L OR  
Tx target ! > or = 50% decrease in LDL-C

!  
Alternate ! Non HDL-C < or = 2.6 mmol/L OR  
Tx target ! ApoB < or = 0.8 g/L

-----!-----  
! Low CVD risk

-----!-----  
Primary !> or = 50% decrease in LDL-C  
Tx target !  
-----

**Thyroid Function**

Thyroid Stimulating Hormone [TSH]

2.42 0.32-4.00 mIU/L

**Bone Markers**

25-Hydroxyvitamin D

119.5 75.0 - 250.0 nmol/L

New method as of 14 February 2022.

**FINAL RESULTS**

**IMPORTANT:**

This report contains confidential information intended for view by authorized person(s) only and should be disposed of securely (e.g. shredding) before discarding.

**Note to Health Care Providers:** This report has been printed by the patient.

**Note to patients:**

Please contact your Health Care Provider if you have any questions regarding the results on this report.