

**Main Street Medical Centre**

9&10-10886 Hurontario St  
Brampton ON, Canada  
L7A 3R9

# Fax Cover Sheet

To: ENDOCRINOLOGY LMC CLINIC  
Phone: (905) 595-0560  
Fax: 1(877) 562-2778

Date: October 22, 2025

From: Dr. Priya Suppal  
Phone: (905) 846-9911  
Fax: (905) 846-9299

Number of pages including cover: 16

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**Re: MEHMET ALCI**

**Problem History:**

December 22, 2019	Coronary artery disease [ 5 V CABG Dec 20/ 2019]
March 02, 2017	Diabetes Mellitus
March 02, 2017	Dyslipidemia
February 21, 2017	Tobacco Abuse [1PPD since 20]

**Active Medications:**

November 19, 2025	COVERSYL 2 MG TABLET 1 Tablet(s) Once daily X 3 Mth30
November 19, 2025	bisoprolol fumarate 5 mg Oral Tablet 0.5 Tablet(s) Once daily X 3 Mth30
November 18, 2025	SYNJARDY 12.5 MG-1,000 MG TAB 1 Tablet(s) Two times daily X 45 Day(s)
October 21, 2025	cyclobenzaprine HCL 10 mg Oral Tablet 1 Tablet(s) Three times daily X 7 Day(s) [use prn]
October 05, 2025	ACT PANTOPRAZOLE DR 40 MG TAB 1 Tablet(s) Once daily As Needed X 3 Mth30
October 05, 2025	CRESTOR 20 MG TABLET 1 Tablet(s) Once daily X 3 Mth30
May 23, 2023	ENTROPHEN EC 81 MG TABLET 1 Tablet(s) Once daily X 3 Mth30
May 23, 2023	Strips [Glucose strips ]

**External Medications:**

None Recorded

**Surgical/Medical History:**

CABG - Dec. 20/ 2019  
cardiac - Cardiac perfusion test June 2022/ negative/ Dr. Ahmed  
Diabetic Retinopathy Screen - dec 23 : neg  
colonoscopy - April 2018, tubular adenoma, Jan 2024 diverticulosis rpt in 5 years; Dr. Tan

**Known Allergies:**

No Known Drug Allergies (Drug Allergy)

**Immunization Summary:**

ADACEL VIAL	August 19, 2018
FLULAVAL TETR 60MCG/0.5ML VIAL	December 04, 2019, November 05, 2020
FLUZONE HD QUAD 240 MCG/0.7 ML	November 15, 2022
FLUZONE HIGH-DOSE 180MCG/0.5ML	November 11, 2021
Inf	November 02, 2017, November 21, 2018, November 21, 2018
Pneu-C-23	August 19, 2018
SHINGRIX 50 MCG/0.5 ML VIAL	November 11, 2021, February 10, 2022

**Lifestyle Notes:**

work - Construction. Retired  
Lives with - wife  
Family - Divorced & re married has 5 kids  
Smoking Status - 1-1.5 ppd; 47 years  
Alcohol Use - never

**Family History:**

None Recorded

**Allergy Import:**

None Recorded

**Allergy Import:**

None Recorded

**Doctor's Notes:**

November 27, 2023      dizzines - serc 24 mg

**Family Hx Import:**

None Recorded

**Growth Chart Import:**

None Recorded

**Health Maintenance Record Import:**

None Recorded

**Immunizations Import:**

None Recorded

**INJECTION - OTHER (NON-ALLER):**

None Recorded

**Injections:**

None Recorded

**Lab Import:**

None Recorded

**Medication Import:**

None Recorded

**MEDICATIONS - LONG TERM:**

None Recorded

**PAST MEDICAL HISTORY:**

None Recorded

**Past Medical Hx Import:**

None Recorded

**Personal History:**

None Recorded

**PROBLEM LIST:**

None Recorded

**Procedures:**

None Recorded

**Risk Factors Import:**

None Recorded

**Social Hx Import:**

None Recorded

**Vitals Import:**

None Recorded



**LMC** DIABETES & ENDOCRINOLOGY | NEPHROLOGY

## P A T I E N T R E F E R R A L F O R M

- Barrie     Bayview     Brampton     Etobicoke     Markham     Oakville     Thornhill

**PATIENT INFORMATION: ALL DEMOGRAPHICS REQUIRED**

**Diabetes/Endocrinology Please Specify:**

- |  |                                 |  |                              |
|--|---------------------------------|--|------------------------------|
| <input checked="" type="checkbox"/> Diabetes           | <input type="checkbox"/> Type 1 | <input checked="" type="checkbox"/> Type 2 | <input type="checkbox"/> GDM |
| <hr/>  |                                 |  |                              |
| <input type="checkbox"/> Newly Diagnosed Diabetes      |                                 |  |                              |
| <hr/>  |                                 |  |                              |
| <input type="checkbox"/> Thyroid                       |                                 |  |                              |
| <hr/>  |                                 |  |                              |
| <input type="checkbox"/> Osteoporosis                  |                                 |  |                              |
| <hr/>  |                                 |  |                              |
| <input checked="" type="checkbox"/> Lipids             |                                 |  |                              |
| <hr/>  |                                 |  |                              |
| <input type="checkbox"/> Other (please specify: _____) |                                 |  |                              |

**Nephrology Please Specify:**

- Chronic Kidney Disease (eGFR <60)
  - Proteinuria/Microalbuminuria
  - Electrolyte Imbalance (Na, K, Ca)
  - Hematuria
  - Kidney Stones
  - Secondary or Resistant Hypertension

## Notes

pt w ith NIDDM since 2017, BS running high w ith HbA1c of 7.4, FBS consistently at 7.9. Pt has not seen endocrinology in the past. Would appreciate your kind review and ongoing management.

#### **Current Medications**

copy of medications and most recent BW attached

**Referred By:** Dr. Priya Suppal

**Referring Physician Billing #:** 083790

Main Street Medical Centre

9&10-10886 Hurontario St Brampton ON, Canada

Tel: (905) 846-9911 Fax: (905) 846-9299

**Referring Physician Signature:**

Date: October 21, 2025

### New Patient Referrals:

T: 866.701.ENDO (3636) x450

E: referrals@lmcc.ca

F: 1.877.LMC.APPT (562.2778)

W: www.LMC.ca

Lab Results: , GDML

Generated On 2025-Oct-22

Patient ALCI, MEHMET

Ontario Health Number

5386 910 474

Telephone

647-309-4330

Date of Birth April 01, 1956

/Primary Residence Number

647-283-3874

Age (Time of Observation) 69 years

/Other Residence Number

Sex M

Address

2 SIR LOU DRIVE

BRAMPTON ON L6Y 5A8

10

{Home}

Comments

Campus: PMC William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness( Lab 4283)

Lab Order #: NT-56265149

Ordered By: P. SUPPAL

Reported By: GDML

Collection Date: October 17, 2025

Reviewed: October 18, 2025 by psuppal

Reported Date: October 18, 2025 1:30 AM

Updated On: October 18, 2025 2:38 AM

## ALBUMIN R U

ALBUMIN RANDOM U (F)

Flags

Results

Ref Range

Units

ALBUMIN/CREAT RATIO (F)

N

30

mg/L

mg/L

H

4.1

< 3.0 mg/mmol  
creat

mg/mmol creat

CC List

HO, JULIA WING YING

{IMD# 222231}

KANDOLA, MONICA

{IMD# 1201301}

Attending Provider

HO, JULIA WING YING

{IMD# 222231}

Lab Order #

L0251017H938 William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness/Lab 4283

Ordering Practitioner

HAYS, LUKE AHMED

{IMD# 917981}

Primary Performing Lab

William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness

{Lab 4283}

Last Updated in OLIS

October 17, 2025 2:53:13 PM EDT

Address

2100 Bovaird Dr E

Brampton ON L6R3J7

{Firm/Business}

Primary Reporting Lab

William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness

{Lab 4283}

Specimen Received Date/Time

2025-10-17 2:48:00 PM EDT

## Hematology

Specimen Type

Collection Date

Whole blood

October 17, 2025 2:28:00 PM EDT

Specimen Collected By

William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness

{Lab 4283}

Reference Range Units

Flags

Results

### Complete Blood Count

Leukocytes; Blood

7.5

X10 9/L

Hemoglobin; Blood

160

g/L

Hematocrit; Blood

0.49

L/L

Platelets; Blood

211

X10 9/L

Erythrocytes; Blood

5.3

X10 12/L

Mean Corpuscular Volume; RBC

93

fL

Mean Corpuscular Hemoglobin; RBC

30

pg

Mean Corpuscular Hemoglobin Concentration; RBC

327

g/L

Erythrocyte Distribution Width; RBC

13.3

%

Neutrophils; Blood

4.3

X10 9/L

Granulocytes Immature

0.05

X10 9/L

Lymphocytes; Blood

2.3

X10 9/L

Monocytes; Blood

0.5

X10 9/L

Eosinophils; Blood

0.2

X10 9/L

Basophils; Blood

0.1

X10 9/L

Erythrocytes Nucleated

0.0

X10 9/L

**CC List**  
HO, JULIA WING YING  
(IMD# 22223)  
KANDOLA, MONICA  
(IMD# 120130)

**Attending Provider**  
HO, JULIA WING YING  
(IMD# 22223)

**Lab Order #**

L0251017U231 William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness/Lab 42831

**Last Updated in OLIS**

October 17, 2025 4:21:48 PM EDT

**Specimen Received Date/Time**

2025-10-17 4:07:00 PM EDT

**Ordering Practitioner** HAYS, LUKE AHMED  
(IMD# 91798)  
**Address** 2100 Bovaird Dr E  
Brampton ON L6R3J7  
(Firm/Business)  
**Primary Performing Lab** William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)  
**Primary Reporting Lab** William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)

**Specimen Type** Urine  
**Collection Date** October 17, 2025 4:00:00 PM EDT

## Chemistry

**Specimen Collected By**  
William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)

### Urinalysis Chemical

Leukocyte esterase; Urine  
Nitrite  
Protein  
pH  
Erythrocytes  
Specific Gravity  
Ketones  
Glucose

Specimen Result Comment; Chemistry

Result: Urine culture will only be performed based on WBC and Bacteria counts meeting threshold on urinalysis and patients less than 18 years of age. Urine culture may be performed upon physician request within 12 hours of collection.

Flags	Results	Reference Range	Units
	NEG	NEGATIVE	
	NEG	NEGATIVE	
	TRACE	NEGATIVE	
	5.0	5.0 - 8.0	
	NEG	NEGATIVE	
	>= 1.030	1.005 - 1.030	
	TRACE	NEGATIVE	
	3 +	NEGATIVE	

**CC List**  
HO, JULIA WING YING  
(IMD# 22223)  
KANDOLA, MONICA  
(IMD# 120130)

**Attending Provider**  
HO, JULIA WING YING  
(IMD# 22223)

**Lab Order #**

L0251017C1515 William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness/Lab 42831

**Last Updated in OLIS**

October 17, 2025 3:16:05 PM EDT

**Specimen Received Date/Time**

2025-10-17 2:48:00 PM EDT

**Ordering Practitioner** HAYS, LUKE AHMED  
(IMD# 91798)  
**Address** 2100 Bovaird Dr E  
Brampton ON L6R3J7  
(Firm/Business)  
**Primary Performing Lab** William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)  
**Primary Reporting Lab** William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)

**Specimen Type** Plasma  
**Collection Date** October 17, 2025 2:28:00 PM EDT

**Specimen Collected By**  
William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)

### Electrolytes

	Flags	Results	Reference Range	Units
Icteric Index		NOT DETECTED		
Sodium		138	135 - 145	mmol/L
Potassium		4.4	3.5 - 5.0	mmol/L
Chloride	H	107	96 - 106	mmol/L
Carbon Dioxide [CO2]		27	22 - 31	mmol/L
Anion Gap 3	L	4	5 - 12	mmol/L

**Specimen Type** Plasma  
**Collection Date** October 17, 2025 2:28:00 PM EDT

**Specimen Collected By**  
William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 42831)

### Glucose

Glucose	6.3	4.0 - 7.7	mmol/L
---------	-----	-----------	--------

**Creatinine**

Creatinine GFR/1.73 sq M.Predicted; CKD-EPI	L	99 72	53 - 115 ≥ 90	umol/L
eGFR units are mL/min/1.73 square meters. eGFR is calculated using the CKD-EPI 2001 equation which does not use a race-based adjustment. William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness( Lab 4283)				

**Specimen Type**

Plasma      **Collection Date**      October 17, 2025 2:28:00 PM EDT      **Specimen Collected By**      William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 4283)

**Bilirubin**

Bilirubin Total      9      1 - 17      umol/L

**Specimen Type**

Plasma      **Collection Date**      October 17, 2025 2:28:00 PM EDT      **Specimen Collected By**      William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 4283)

**Lipase**

Tracylglycerol Lipase      30      Less than 100      U/L

Please note the change in reference intervals. William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness( Lab 4283)

**Specimen Type**

Plasma      **Collection Date**      October 17, 2025 2:28:00 PM EDT      **Specimen Collected By**      William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 4283)

**Alkaline Phosphatase**

Alkaline Phosphatase      69      45 - 117      IU/L

**Specimen Type**

Plasma      **Collection Date**      October 17, 2025 2:28:00 PM EDT      **Specimen Collected By**      William Osler Health System - Peel Memorial Centre for Integrated Health and Wellness  
(Lab 4283)

**Alanine Aminotransaminase**

Alanine Aminotransferase [ALT]      27      7 - 60      IU/L

**CC List**

HO, JULIA WING YING  
(MD# 22223)

KANDOLA, MONICA  
(MD# 120130)

**Attending Provider**

HO, JULIA WING YING  
(MD# 22223)

Patient	ALCI, MEHMET	Home Phone	(647)309-4330	Work Phone	
Health #	5386910474	Sex	M	Patient ID	214374
Age	69 years				
DOB	April 01, 1956				

Comments: FASTING

Lab Order #: NT-56265149  
 Ordered By: P. SUPPAL      Reported By: GDML  
 Collection Date: October 17, 2025  
 Reported Date: October 18, 2025 5:04 AM

	Flags	Results	Ref Range	Units
<b>GLUCOSE SERUM FASTING</b>				
GLUCOSE SERUM FASTING (F) mmol/L	H	7.9	3.6 - 6.00	mmol/L
3.6 - 6.0 NORMAL FASTING GLUCOSE 6.1 - 6.9 IMPAIRED FASTING GLUCOSE >6.9 PROVISIONAL DIAGNOSIS OF DIABETES MELLITUS				
<b>CREATININE</b>				
CREATININE (F) eGFR (F) >=60. mL/min/1.73m**2	N N	92 78	60 - 110 umol/L 60. - 99999.99	umol/L mL/min/1.73m**2
eGFR is calculated using the CKD-EPI 2021 equation which does not use a race-based adjustment.				
<b>HOURS FASTING</b>				
HOURS FASTING (F)	N	12	hours	hrs
<b>CHOLESTEROL</b>				
CHOLESTEROL (F) < 5.20 mmol/L	N	3.19	< 5.19	mmol/L
Total cholesterol and HDL-C used for risk assessment and to calculate non-HDL-C.				
<b>TRIGLYCERIDES</b>				
TRIGLYCERIDES (F) < 1.70 mmol/L If nonfasting, triglycerides <2.00 mmol/L desired.	N	1.20	< 1.69	mmol/L
<b>HDL CHOLESTEROL</b>				
HDL CHOLESTEROL (F) mmol/L	N	1.08	1.00 - 9999.00	mmol/L
M: >=1.00 mmol/L HDL-C <1.00 mmol/L indicates risk for metabolic syndrome.				
<b>LDL CHOLESTEROL CALC.</b>				
LDL CHOLESTEROL CALC. (F) < 3.50 mmol/L	N	1.60	< 3.49	mmol/L
LDL-C was calculated using the NIH equation. For additional LDL-C and non-HDL-C thresholds based on risk stratification, refer to 2021 CCS Guidelines.				
<b>NON-HDL-CHOLESTEROL(CALC)</b>				
NON-HDL-CHOLESTEROL(CALC) (F)	N	2.11	< 4.20 mmol/L	mmol/L
<b>TC/HDL-C RATIO</b>				
TC/HDL-C RATIO (F)	N	3.0		
<b>HEMOGLOBIN A1c</b>				
HEMOGLOBIN A1c (F) %	H	7.7	< 5.99	%
NON-DIABETIC: < 6.0 % PREDIABETES: 6.0 - 6.4 % DIABETIC: > 6.4 % OPTIMAL CONTROL: < 7.0 % SUB-OPTIMAL CONTROL: 7.0 - 8.4 % INADEQUATE CONTROL: > 8.4 %				

Patient	ALCI, MEHMET	Home Phone	(647)309-4330	Work Phone	
Health #	5386910474	Sex	M	Patient ID	214374
Age	69 years				
DOB	April 01, 1956				

Comments: FASTING

Lab Order #: NT-56265149

Ordered By: P. SUPPAL

Reported By: GDML

Collection Date: October 17, 2025

Reported Date: October 18, 2025 5:04 AM

	Flags	Results	Ref Range	Units
<b>HEMOGLOBIN</b>				
HEMOGLOBIN (F)	N	161	129 - 165 g/L	g/L
<b>HEMATOCRIT</b>				
HEMATOCRIT (F)	N	0.48	0.39 - 0.49 l/l	l/l
<b>RBC</b>				
RBC (F)	N	5.2	4.2 - 5.8 x 10E12/L	x 10*12/L
<b>RBC INDICES: MCV</b>				
RBC INDICES: MCV (F)	N	92	80 - 98 fl	fL
<b>MCH</b>				
MCH (F)	N	31	24 - 33 pg	pg
<b>MCHC</b>				
MCHC (F)	N	337	313 - 344 g/L	g/L
<b>RDW</b>				
RDW (F)	N	13.7	12.5 - 17.3	
<b>WBC</b>				
WBC (F)	N	7.7	3.2 - 9.4 x 10E9/L	x 10*9/L
<b>PLATELETS</b>				
PLATELETS (F)	N	210	155 - 372 x 10E9/L	x 10*9/L
<b>MPV</b>				
MPV (F)	N	9.1	4.0 - 14.0 fl	fL

Lab Results: , GDML

Generated On 2025-Oct-22

Patient	ALCI, MEHMET	Home Phone	(647)309-4330	Work Phone	
Health #	5386910474	Sex	M	Patient ID	214374
Age	69 years				
DOB	April 01, 1956				
Comments: FASTING					

Lab Order #: NT-56265149  
 Ordered By: P. SUPPAL      Reported By: GDML  
 Collection Date: October 17, 2025  
 Reported Date: October 18, 2025 5:04 AM

	Flags	Results	Ref Range	Units
<b>DIFFERENTIAL WBC'S</b>				
NEUTROPHILS (F)	N	4.7	1.4 -6.3 x10E9/L	x 10*9/L
LYMPHOCYTES (F)	N	2.2	1.0 -2.9 x10E9/L	x 10*9/L
MONOCYTES (F)	N	0.5	0.2 -0.8 x10E9/L	x 10*9/L
EOSINOPHILS (F)	N	0.2	0.0 -0.5 x10E9/L	x 10*9/L
BASOPHILS (F)	N	0.00	0.00-0.09x10E9/L	x 10*9/L
<b>5-YEAR KFRE</b>				
5-YEAR KFRE (F)		< 5%		%

An ACR 3-60 mg/mmol indicates mild to moderate albuminuria reflecting increased risk of CKD progression. If this is the first result with an ACR >=3, confirm with at least 2 of 3 elevated results within 3 months.  
 KFRE not indicated when eGFR >=60 ml/min/1.73m\*\*2  
 If there is hematuria (>20rbc/hpf confirmed on urine microscopy), refer to nephrology.  
 Remeasure eGFR and urine ACR annually for patients with diabetes mellitus.  
 See the KidneyWise toolkit (kidneywise.ca) for further management recommendations including when to refer to nephrology.

<b>Lab Order #</b>  2025NT56265149 Gamma-Dynacare Medical Laboratories (Lab 5552)	<b>Ordering Practitioner</b>  SUPPAL, DR. PRIYA (MD# 65159)	<b>Primary Performing Lab</b>  Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Last Updated in OLIS</b>  October 18, 2025 5:22:51 AM EDT	<b>Address</b>  9-10886 HURONTARIO ST BRAMPTON ON L7A3R9 MAIN STREET MED CTRE (Firm/Business)	<b>Address</b>  115 Midair Court Brampton L6T 5M3 ON (Firm/Business)
<b>Specimen Received Date/Time</b>  2025-10-17 9:57:00 AM EDT		<b>Primary Reporting Lab</b>  Gamma-Dynacare Medical Laboratories (Lab 5552)
		<b>Address</b>  115 Midair Court Brampton L6T 5M3 ON (Firm/Business)

## Chemistry

Specimen Type	Collection Date	Specimen Collected By
Urine	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Albumin/Creatinine Ratio</b>		
Albumin; Urine Albumin/Creatinine Ratio; Urine (Reference Range Specific to Age)	H	30. 4.1 < 3.0
		mg/L mg/mmol creat
Specimen Type	Collection Date	Specimen Collected By
Patient	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Specimen Received Date/Time</b> 2025-10-17 9:57:53 AM EDT		
<b>Hours Since Last Meal</b> Hours post prandial	12.	hrs

<b>Specimen Type</b> Serum	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Cholesterol in LDL</b>		
Cholesterol In LDL; Calculated <small>LDL-C was calculated using the NIH equation.</small>	N 1.60	< 3.50 mmol/L
For additional LDL-C and non-HDL-C thresholds based on risk stratification, refer to 2021 CCS Guidelines. Gamma-Dynacare Medical Laboratories ( Lab 5552)		
<b>Hematology</b>		
<b>Specimen Type</b> Whole blood	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Mean Platelet Volume</b>		
Mean Platelet Volume; Blood	N 9.1	4.0 - 14.0 fL
<b>Chemistry</b>		
<b>Specimen Type</b> Serum	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Cholesterol Non HDL</b>		
Cholesterol Non HDL	N 2.11	< 4.20 mmol/L
<b>Specimen Type</b> Serum	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Cholesterol/HDL Ratio</b>		
Cholesterol/Cholesterol In HDL Ratio	3.0	
<b>Hematology</b>		
<b>Specimen Type</b> Whole blood	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Complete Blood Count</b>		
Erythrocyte Distribution Width; RBC	N 13.7	12.5 - 17.3 %
<b>Chemistry</b>		
<b>Specimen Type</b> Serum	<b>Collection Date</b> October 17, 2025 9:57:00 AM EDT	<b>Specimen Collected By</b> Gamma-Dynacare Medical Laboratories (Lab 5552)
<b>Cholesterol</b>		
Cholesterol <small>Total cholesterol and HDL-C used for risk assessment and to calculate non-HDL-C. Gamma-Dynacare Medical Laboratories ( Lab 5552)</small>	N 3.19	< 5.20 mmol/L

Lab Results:

Generated On 2025-Oct-22

Patient	ALCI, MEHMET	ONTARIO Health Number	Telephone
Date of Birth	April 01, 1956	5386 910 474	647-309-4330 (Primary Residence Number)
Age (Time of Observation)	69 years		
Sex	M		
Address	10-2 SIR LOU DR BRAMPTON ON L6Y 5A8 (Home)		
Comments	FASTING		

Lab Order #	Ordering Practitioner	Primary Performing Lab
2025NT56265149 Gamma-Dynacare Medical Laboratories(Lab 5552)	SUPPAL, DR. PRIYA (MD# 65159)	Gamma-Dynacare Medical Laboratories (Lab 5552)
Last Updated in OLIS	Address	Address
October 18, 2025 5:13:13 AM EDT	9-10886 HURONTARIO ST BRAMPTON ON L7A3R9 MAIN STREET MED CTRE (Firm/Business)	115 Midair Court Brampton L6T 5M3 ON (Firm/Business)
Specimen Received Date/Time		Primary Reporting Lab
2025-10-17 9:57:00 AM EDT		Gamma-Dynacare Medical Laboratories (Lab 5552)
		Address
		115 Midair Court Brampton L6T 5M3 ON (Firm/Business)

## Chemistry

Specimen Type	Collection Date	Specimen Collected By	Units
Serum	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories (Lab 5552)	
Glucose Fasting		Flags	Results
Glucose Fasting (Reference Range Specific to Age) 3.6 - 6.0 NORMAL FASTING GLUCOSE 6.1 - 6.9 IMPAIRED FASTING GLUCOSE >6.9 PROVISIONAL DIAGNOSIS OF DIABETES MELLITUS	October 17, 2025 9:57:00 AM EDT	H	7.9 3.6 - 6.0
			mmol/L
Creatinine		Results	Reference Range
Creatinine GFR/1.73 sq M.Predicted; CKD-EPI eGFR is calculated using the CKD-EPI 2021 equation which does not use a race-based adjustment.	October 17, 2025 9:57:00 AM EDT	N N	92. 78. 60. - 110. >= 60.
			umol/L mL/min/1.73m <sup>2</sup>
Specimen Type	Collection Date	Specimen Collected By	Units
Serum	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories (Lab 5552)	
Triglyceride		Results	Reference Range
Triglyceride If nonfasting, triglycerides <2.00 mmol/L desired.	October 17, 2025 9:57:00 AM EDT	N	1.20 < 1.70
			mmol/L
Specimen Type	Collection Date	Specimen Collected By	Units
Serum	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories (Lab 5552)	

## Cholesterol in HDL

### Cholesterol In HDL

HDL-C <1.00 mmol/L indicates risk for metabolic syndrome. Gamma-Dynacare Medical Laboratories (Lab 5552)

mmol/L

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## Hemoglobin A1 C

### Hemoglobin A1C/Total Hemoglobin; Blood (Reference Range Specific to Age)

NON-DIABETIC:	< 6.0	%
PREDIABETES:	6.0 - 6.4	%
DIABETIC:	> 6.4	%
OPTIMAL CONTROL:	< 7.0	%
SUB-OPTIMAL CONTROL:	7.0 - 8.4	%
INADEQUATE CONTROL:	> 8.4	%

H 7.7 < 6.0 %

Gamma-Dynacare Medical Laboratories (Lab 5552)

## Hematology

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## Erythrocyte Count

Erythrocytes; Blood

N 5.2 4.2 - 5.8 x 10<sup>12</sup>/L

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## MCV

Mean Corpuscular Volume; RBC

N 92. 80 - 98 fL

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## MCH

Mean Corpuscular Hemoglobin; RBC

N 31. 24 - 33 pg

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## Platelet Count

Platelets; Blood

N 210. 155 - 372 x 10<sup>9</sup>/L

**Specimen Type**  
Whole blood

**Collection Date**  
October 17, 2025 9:57:00 AM EDT

**Specimen Collected By**  
Gamma-Dynacare Medical Laboratories  
(Lab 5552)

## WBC Differential

Neutrophils; Blood

N 4.7 1.4 - 6.3 x 10<sup>9</sup>/L

Lymphocytes; Blood

N 2.2 1.0 - 2.9 x 10<sup>9</sup>/L

Monocytes; Blood

N 0.5 0.2 - 0.8 x 10<sup>9</sup>/L

Eosinophils; Blood

N 0.2 0.0 - 0.5 x 10<sup>9</sup>/L

Basophils; Blood

N 0.00 0.00 - 0.09 x 10<sup>9</sup>/L

Lab Results:

Generated On 2025-Oct-22

Patient	ALCI, MEHMET	ONTARIO Health Number	Telephone
Date of Birth	April 01, 1956	5386 910 474	647-309-4330 <small>(Primary Residence Number)</small>
Age (Time of Observation)	69 years		
Sex	M		
Address	10-2 SIR LOU DR BRAMPTON ON L6Y 5A8 <small>(Home)</small>		
Comments	FASTING		
<b>Lab Order #</b>	<b>Ordering Practitioner</b>	<b>Primary Performing Lab</b>	
2025NT56265149 Gamma-Dynacare Medical Laboratories (Lab 5552)	SUPPAL, DR. PRIYA <small>(MD# 65159)</small>	Gamma-Dynacare Medical Laboratories <small>(Lab 5552)</small>	
<b>Last Updated in OLIS</b>	<b>Address</b>	<b>Address</b>	
October 18, 2025 5:13:13 AM EDT	9-10886 HURONTARIO ST BRAMPTON ON L7A3R9 MAIN STREET MED CTRE <small>(Firm/Business)</small>	115 Midair Court Brampton L6T 5M3 ON <small>(Firm/Business)</small>	
<b>Specimen Received Date/Time</b>	<b>Primary Reporting Lab</b>	<b>Primary Reporting Lab</b>	
2025-10-17 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories <small>(Lab 5552)</small>	Gamma-Dynacare Medical Laboratories <small>(Lab 5552)</small>	
		<b>Address</b>	
		115 Midair Court Brampton L6T 5M3 ON <small>(Firm/Business)</small>	

## Hematology

Specimen Type	Collection Date	Flags	Results	Reference Range	Units
Whole blood	October 17, 2025 9:57:00 AM EDT				
<b>Hemoglobin</b> Hemoglobin; Blood		N	161.	129 - 165	g/L
Specimen Type	Collection Date				
Whole blood	October 17, 2025 9:57:00 AM EDT				
<b>Hematocrit</b> Hematocrit; Blood		N	0.48	0.39 - 0.49	L/L
Specimen Type	Collection Date				
Whole blood	October 17, 2025 9:57:00 AM EDT				
<b>MCHC</b> Mean Corpuscular Hemoglobin Concentration; RBC		N	337.	313 - 344	g/L
Specimen Type	Collection Date				
Whole blood	October 17, 2025 9:57:00 AM EDT				
<b>Leukocyte Count</b> Leukocytes; Blood		N	7.7	3.2 - 9.4	x 10 <sup>9</sup> /L

## Chemistry

Specimen Type	Collection Date	Specimen Collected By
Patient	October 17, 2025 9:57:00 AM EDT	Gamma-Dynacare Medical Laboratories <small>(Lab 5552)</small>

### Kidney Failure 5 Year Risk

An ACR 3-60 mg/mmol indicates mild to moderate albuminuria reflecting increased risk of CKD progression. If this is the first result with an ACR >=3, confirm with at least 2

of 3 elevated results within 3 months.

KFRE not indicated when eGFR >=60 ml/min/1.73m\*\*2

If there is hematuria (>20rbc/hpf confirmed on urine microscopy), refer to nephrology.

Remeasure eGFR and urine ACR annually for patients with diabetes mellitus.

See the KidneyWise toolkit ([kidneywise.ca](http://kidneywise.ca)) for further management recommendations including when to refer to nephrology.

Gamma-Dynacare Medical Laboratories( Lab 5552)

**Kidney Failure 5-year Risk; KFRE**

**SEE NOTES**

**%**

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