

Michelle Kuisma

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Tel: 416-201-0836 Fax: 416-259-0184

Consultation Request

Date:	2025-10-22	Patient:	AZANDRA DIXON, AKEYA
Status:	Urgent	Address:	80 PELMO CRES NORTH York, ON, M9N 2X8
Service:	Endocrinology	Phone:	437-220-9475
Consultant:	LMC Diabetes & Endocrinology, Etobicoke	Work Phone:	
Phone:	416-645-1035	Cell Phone:	
Fax:	1-877-562-2778	Email:	dixonakeya@gmail.com
Address:	1723 Kipling Ave., Suite 2B	Birthdate:	1994-07-19 (y/m/d)
		Sex:	M
		Health Card No.:	(ON) 9466917508 TA
		Appointment date:	
		Time:	
		Chart No.:	

Reason for consultation:

Please see this lovely 31 year old with presumed T2DM- hba1c 12.5
on Basaglar 10 units- increaed to 15 units but not checking sugars at all.
Please see

Pertinent Clinical Information:

Ectopic pregnancy- salpingectomy in 2020 Lichen sclerosis of the vulva Type II DM

Current Medications:

Free Style Libre Sensors Use As Directed Qty:6 Repeats:100
Basaglar Kwikpen 100 Unit/ml 15 Units At Bedtime. Can Dispense 100 Needles If Needed Qty:2
Repeats:3
Euro-fer 300mg 1 Capsule Once Daily Qty:100 Repeats:3

Free Style Libre Sensors Use As Directed Qty:6 Repeats:100
Basaglar Kwikpen 100 Unit/ml 15 Units At Bedtime. Can Dispense 100 Needles If Needed Qty:2
Repeats:3
Euro-fer 300mg 1 Capsule Once Daily Qty:100 Repeats:3

Referring Practitioner : Dr. Kuisma, Michelle (040275)

MRP : Kuisma, Michelle (040275)

Requesting Physician : Dr. Kuisma, Michelle (040275)

Signature:



Detail Results: Patient Info				Results Info	
Patient Name:	AKEYA AZANDRA DIXON	Home Phone:		Date of Service:	2025-10-08 08:15:00
Date of Birth:	1994-07-19	Work Phone:		Date Received:	2025-10-13 21:00
Age:	31 years	Sex:	F	Report Status:	complete
Health #:	9466917508	Patient Location:	LIFELABS ONTARIO	Client Ref. #:	117368
				Accession #:	2025-EW2810226
Requesting Client: MICHELLE KUISMA				cc: Client: MICHELLE KUISMA	

GENERAL

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Clinical Information

Clinical Information	Please note: patient demographics presented on the report have been changed to match the health card record with the Ministry				2025-10-08 08:17:51	F	5687
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HAEM1

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Complete Blood Count

WBC	5.5		4.0 - 11.0	x E9/L	2025-10-08 16:13:36	F	
RBC	4.68		4.00 - 5.10	x E12/L	2025-10-08 16:13:36	F	
Hemoglobin	126		120 - 160	g/L	2025-10-08 16:13:36	F	
Hematocrit	0.404		0.350 - 0.450	L/L	2025-10-08 16:13:36	F	
MCV	86		80 - 100	fL	2025-10-08 16:13:36	F	
MCH	26.9	L	27.5 - 33.0	pg	2025-10-08 16:13:36	F	
MCHC	312		305 - 360	g/L	2025-10-08 16:13:36	F	
RDW	12.2		11.5 - 14.5	%	2025-10-08 16:13:36	F	
Platelets	293		150 - 400	x E9/L	2025-10-08 16:13:36	F	
Neutrophils	2.4		2.0 - 7.5	x E9/L	2025-10-08 16:13:36	F	
Lymphocytes	2.6		1.0 - 3.5	x E9/L	2025-10-08 16:13:36	F	
Monocytes	0.4		0.2 - 1.0	x E9/L	2025-10-08 16:13:36	F	
Eosinophils	0.1		0.0 - 0.5	x E9/L	2025-10-08 16:13:36	F	
Basophils	0.0		0.0 - 0.2	x E9/L	2025-10-08 16:13:36	F	
Immature Granulocytes	0.0		0.0 - 0.1	x E9/L	2025-10-08 16:13:36	F	
Nucleated RBC	0			/100 WBC	2025-10-08 16:13:36	F	

CHEM1

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Vitamin B12	726		>220	pmol/L	2025-10-08 22:03:58	F	5407
	>220 pmol/L: Normal, deficiency unlikely 150-220 pmol/L: Borderline, deficiency is possible <150 pmol/L: Low, consistent with deficiency						
Ferritin	27	L		ug/L	2025-10-08 22:04:08	F	

CHEM1

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Result <30 ug/L consistent with iron deficiency.

For guidance, see www.hemequity.com/raise-the-bar

CHEM4

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Glucose Fasting	12.4	H	3.6 - 6.0	mmol/L	2025-10-08 21:52:54	F	
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Fasting Glucose greater than or equal to 7.0 mmol/L after an 8 hr fast can be used as a provisional diagnosis of diabetes mellitus. If asymptomatic, a repeat confirmation test using Fasting Glucose, HbA1c, or 75g OGTT must be done.

Sodium	134	L	135-145	mmol/L	2025-10-08 21:52:54	F	
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Potassium	4.6		3.5-5.2	mmol/L	2025-10-08 21:52:54	F	
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Chloride	103		102-113	mmol/L	2025-10-08 21:52:54	F	
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Alkaline Phosphatase	137	H	35-120	U/L	2025-10-08 21:52:54	F	
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Alanine Aminotransferase	12		<36	U/L	2025-10-08 21:52:54	F	
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Hemoglobin A1c

Hemoglobin A1C/Total Hemoglobin	12.5	H	<6.0	%	2025-10-08 17:06:36	F	5687
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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***

***Regarding diagnosis: in the absence of symptomatic hyperglycemia, if a single laboratory test result is in the diabetes range, a repeat confirmatory laboratory test (FPG, A1C, 2hPG in a 75 g OGTT) must be done on another day for diagnosis confirmation.

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.

Creatinine/GFR

Creatinine	33	L	50-100	umol/L	2025-10-08 21:52:54	F	5407
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Glomerular Filtration Rate (eGFR)	>120		See below		2025-10-08 21:52:54	F	
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Reference interval: =>60 mL/min/1.73m2

eGFR is calculated using the CKD-EPI 2021 equation which does not use a race-based adjustment.

CHEM6

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
Lipid Assessment							
Hours After Meal	13			Hours	2025-10-08 21:52:54	F	
Triglyceride	0.47			mmol/L	2025-10-08 21:52:54	F	
	FASTING: <1.70 mmol/L NON-FASTING: <2.00 mmol/L						
Cholesterol	3.63		<5.20	mmol/L	2025-10-08 21:52:54	F	
	Total cholesterol and HDL-C used for risk assessment and to calculate non HDL-C.						
HDL Cholesterol	1.45		>=1.30	mmol/L	2025-10-08 21:52:54	F	
	HDL-C <1.30 mmol/L indicates risk for metabolic syndrome.						
Non HDL Cholesterol	2.18		<4.20	mmol/L	2025-10-08 21:52:54	F	
	Non HDL-Cholesterol is not affected by the fasting status of the patient.						
LDL Cholesterol	1.93		<3.50	mmol/L	2025-10-08 21:52:54	F	
	LDL-C is calculated using the NIH equation.						
	For additional LDL-C and non-HDL-C thresholds based on risk stratification, refer to 2021 CCS Guidelines. Can J Cardiol. 2021;37(8):1129-1150.						
Cholesterol/HDL Cholesterol	2.5				2025-10-08 21:52:54	F	
	Cholesterol/HDL-C is not included in the 2021 CCS guideline as a lipid initiation or treatment target but is recognized as an indicator of high CVD risk at Cholesterol/HDL-C ratio >6.0						

CHEM10

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
Albumin Creatinine Ratio Urine Random							
5 Year KFRE	NOT APPLICABLE		< 5	%	2025-10-09 13:06:46	F	5687
	Results rule out CKD stage 3-5 and albuminuria. The KidneyWise toolkit (kidneywise.ca) recommends remeasuring eGFR and urine ACR annually for people with diabetes mellitus and less frequently in others unless clinical circumstances dictate otherwise.						
Albumin (Urine)	13			mg/L	2025-10-09 13:06:46	F	
	No reference interval has been established for this test.						
Creatinine (Urine)	14.0			mmol/L	2025-10-09 13:06:46	F	
	No reference interval has been established for this test.						
Albumin/Creatinine	0.9		< 3.0	mg/mmol	2025-10-09 13:06:46	F	

CHEM11

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
Thyroid Stimulating Hormone (TSH)							
Thyroid Stimulating Hormone	2.22		0.32-4.00	mIU/L	2025-10-08 22:03:58	F	5407

AKEYA AZANDRA DIXON

MICRO3

Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status	Lab Lic #
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Urine Culture

Specimen Source	MIDSTREAM URINE				2025-10-13 20:15:33	F	5687
Collection Date	08-OCT-2025				2025-10-13 20:15:33	F	
Collection Time	08:15				2025-10-13 20:15:33	F	
Culture Status	Final				2025-10-13 20:15:33	F	
Culture Report	Urine Culture				2025-10-13 20:15:33	F	
Organism	Group B Streptococcus				2025-10-13 20:15:33	F	
	10-100 x E6 CFU/L This isolate is predictably susceptible to Penicillin, Ampicillin, and Cefazolin. Two organisms seen in culture; second isolate is of doubtful significance.						

END OF REPORT

5687 - LifeLabs 100 International Blvd. Toronto Ontario M9W 6J6 Canada B

5407 - KENNEDY 6560 Kennedy Road Mississauga Ontario L5T 2X4 Canada B