

MEDCOM - Lab - General Lab

Specimen #: 200477 Report Status: Final Results

Patient Information:

Name: CAVANAUGH, CHRISTOPHE PatientID: 103140 Sex: Male DOB: 12/18/1980
 Address: Phone #: SSN:

Date of Specimen: 01/02/2018 15:00 Date Received: Specimen Source:
 Date Reported: Physician: MOLL, KENNETH MD Information: 103140

Test Name	Result	Flags	Reference Range	Lab
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Comments: FASTING: NO

LIPID

CHOLESTEROL	179 mg/dL		131-200 mg/dL	
TRIGLYCERIDES	58 mg/dL		<150 mg/dL	
D-HDL	81 mg/dL		23-92 mg/dL	
LDL	86 mg/dL		0-130 mg/dL	
VLDL	12 mg/dL		0-40 mg/dL	
HDL/CHOL RATIO	2.2 ratio		1.5-6.7 ratio	

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Comments: FASTING: NO

COMP METABOLIC

GLUCOSE	81 mg/dL		70-105 mg/dL	
BUN	13 mg/dL		7-25 mg/dL	
CREATININE	0.8 mg/dL		0.6-1.3 mg/dL	
BUN/CREAT	17.00 ratio		7.00-23.00 ratio	
SODIUM	136 mmol/L		136-145 mmol/L	
POTASSIUM	4.1 mmol/L		3.5-5.1 mmol/L	
CHLORIDE	101 mmol/L		98-107 mmol/L	
CO2	26.83 mmol/L		21.00-31.00 mmol/L	
CALCIUM	9.4 mg/dL		8.6-10.3 mg/dL	
T. PROTEIN	6.8 g/dL		6.4-8.9 g/dL	
ALBUMIN	4.8 g/dL		3.5-5.7 g/dL	
GLOBULIN	2.0 g/dL		2.0-3.9 g/dL	
A/G	2.40 ratio		1.00-2.40 ratio	
ALK PHOS	55 IU/L		25-140 IU/L	
AST	41 IU/L	H	13-39 IU/L	
ALT	25 IU/L		7-52 IU/L	
T. BILIRUBIN	0.6 mg/dL		0.3-1.0 mg/dL	
eGFR	> 60 mL/min..		>60 mL/min..	

**The estimated GFR is not adjusted for RACE; if the patient is African-American, the GFR value must be multiplied by a factor of 1.21.
 *The GFR units are ml/min/1.73m2. The formula used is the MDRD calculation using IDMS traceable serum creatinine measurements.

TSH	2.02 mIU/mL		0.32-5.00 mIU/mL	
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VITAMIN B-12	848 pg/mL		230-1050 pg/mL	
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T. TESTOSTERONE

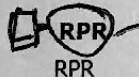
T. TESTOSTERONE 665.1 ng/dL 199.0-1586. ng/dL

CBC*

WBC	3.0 10³/uL	L	4.0-10.5 10³/uL
LYMPH #	1.2 10 ³ /uL		0.6-3.4 10 ³ /uL
MID #	0.4 10 ³ /uL		
GRAN #	1.4 10³/uL	L	2.0-6.9 10³/uL
RBC	4.74 10 ⁶ /uL		4.45-6.00 10 ⁶ /uL
HGB	14.7 g/dL		13.0-18.0 g/dL
HCT	43.3 %		38.8-50.0 %
MCV	91.4 fL		78.0-100.0 fL
MCH	31.0 pg		27.0-31.2 pg
MCHC	33.9 g/dL		32.0-36.0 g/dL
RDW	14.0 %		11.6-14.8 %
PLATELETS	218 10 ³ /uL		142-424 10 ³ /uL
LYMPH %	41.4 %		10.0-50.0 %
MID%	11.9 %		
GRAN %	46.7 %		37.0-80.0 %

URINALYSIS*

COLOR	Yellow		YELLOW
CLARITY	Clear		CLEAR
GLUCOSE	Negative		NEGATIVE
BILIRUBIN	Negative		NEGATIVE
KETONE	1+	A	NEGATIVE
SPEC.GRAVITY	1.025		1.005-1.025
PH	6.0		5.0-8.0
PROTEIN	Negative		NEGATIVE
UROBILINOGEN	0.2 EU/dL		<=0.2 EU/dL
NITRITE	Negative		NEGATIVE
BLOOD	Negative		NEGATIVE
LEUKOCYTES	Negative		NEGATIVE



RPR NEGATIVE

Xpert/ CT/NG

CHLAMYDIA (CT)	NOT DETECTED	NOT DETECTED
GONORRHOEAE (NG)	NOT DETECTED	NOT DETECTED
SOURCE	URINE	