

LAB REPORT (Summary)



Printed: 05/18/2023 4:38PM

Suite 110, 3165 McKelvey Rd
Bridgeton, MO 63044
Phone: (314) 743-3748
Fax: (314) 743-3749

CLIA: 26D1101943

Laboratory Director: Guihua Cao, M.D., Ph.D.

Patient: Patient, Test
DOB: 11/16/1989
Patient ID: ABC-19353014
Phone: 3147433748
Pat Addr: 150 Drive 1 St Louis MO
Practice MRN:

Ordering Provider: Abc, Provider, MD
Order Date: 05/18/2023 11:44AM
Location: West Internists-Clinical
Order ID: 23020854
Fasting: Yes
Sample Type:

Order Comments: 05/18/2023 3:02PM

Testing Performed at:
AIM LABORATORIES, LLC
3165 McKelvey Road, Suite 110
Bridgeton, MO 63044
Phone: (314) 743-3748
Fax: (314) 743-3749

Hemoglobin A1C

SID: 2313800110

Approving Tech CLIA ID: Osterloh

Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 2:20PM

TEST	RESULT	REF RANGE	UNIT
HgbA1c	H 6.3 Result verified by delta check.	4.0-6.0	%

COMPLETE CBC W/AUTO DIFF WBC

SID: 2313800110

Approving Tech CLIA ID: Osterloh

Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 12:38PM

TEST	RESULT	REF RANGE	UNIT
WHITE BLOOD CELL COUNT	6.3	3.5-10.0	Thousand/uL
RED BLOOD CELL COUNT	5.3	3.5-5.5	Million/uL
HEMOGLOBIN	15.3	11.5-16.5	g/dL
HEMATOCRIT	46	35-55	%
MCH	29	25-35	pg
MCHC	34	31-38	g/dL
MCV	86	75-100	fL
RDW-CV	13	11-15	%
NEUTROPHILS%	51.8		%
LYMPHOCYTES%	38.5		%
MONOCYTES%	6.4		%
EOSINOPHIL %	2.5	0.0-7.0	%
BASOPHIL %	0.5	0.0-3.0	%
ABSOLUTE NEUTROPHILS	3.3	1.5-7.8	cells/uL
ABSOLUTE LYMPHOCYTES	2.42	0.85-3.90	cells/uL
ABSOLUTE MONOCYTES	0.4	0.2-1.0	cells/uL
ABSOLUTE EOSINOPHILS	0.2	0.0-0.5	cells/uL
ABSOLUTE BASOPHILS	0.0	0.0-0.2	cells/uL
PLATELET COUNT	259	100-400	Thousand/uL

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Laboratory Director: Guihua Cao, M.D., Ph.D.

CMP (Comprehensive Metabolic Panel)

SID: 2313800110

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Final - Approved 05/18/2023 3:01PM

TEST	RESULT	REF RANGE	UNIT
Glucose	H 101	74-99	mg/dL
Urea Nitrogen, Blood (BUN)	14	6-20	mg/dL
Total Bilirubin	0.3	0.0-1.2	mg/dL
Total Protein	7.0	6.6-8.7	g/dL
Alanine Aminotransferase (ALT)	20	0-41	U/L
Alkaline Phosphatase	73	40-130	U/L
Aspartate Aminotransferase (AST)	22	0-40	U/L
Calcium	9.5	8.6-10.2	mg/dL
Albumin	4.6	3.5-5.2	g/dL
CO2	H 31	22-29	mmol/L
Creatinine, Serum	0.9	0.7-1.2	mg/dL
Sodium, Serum	140	136-145	mmol/L
Potassium, Serum	4.6	3.5-5.1	mmol/L
Chloride, Serum	100	98-107	mmol/L
eGFR	97	>59	

Persistent reduction for 3 months or more in an eGFR <60 mL/min/1.73 m2 defines CKD.
Patients with eGFR values ≥60 mL/min/1.73 m2 may also have CKD if evidence of persistent proteinuria is present.
Additional information may be found at www.kdoqi.org.

Creatine Kinase (CPK)

SID: 2313800110

Approving Tech CLIA ID: Osterloh

Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:01PM

TEST	RESULT	REF RANGE	UNIT
Creatine Kinase	161	0-190	U/L

Direct Bilirubin

SID: 2313800110

Approving Tech CLIA ID: Osterloh

Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:01PM

TEST	RESULT	REF RANGE	UNIT
Direct Bilirubin	0.1	0.0-0.3	mg/dL

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Lipid Panel

SID: 2313800110

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Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:08PM

TEST	RESULT	REF RANGE	UNIT
Triglycerides	H 400	0-150	mg/dL
Cholesterol	195	0-200	mg/dL
UHDl	37	35-55	mg/dL
LDL, calculated	78	0-100	mg/dL
LDL/HDL Ratio	2	0-5	mg/dL
VLDL	H 80.0	5.0-40.0	mg/dl
Cholesterol/HDL Ratio	H 5.27	0.00-5.00	

Phosphorus

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Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:07PM

TEST	RESULT	REF RANGE	UNIT
Phosphorus, serum	3.2	2.5-4.5	mg/dL

Testosterone, Total and Free (TST)

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Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:33PM

TEST	RESULT	REF RANGE	UNIT
Albumin	4.6	3.5-5.2	g/dL
SHBG	35.7	19.3-76.4	nmol/L
Testosterone	401	280-800	ng/dL
Calc Free Testosterone	7.6	4.8-25.0	ng/dL
% Free Testosterone Index	39.029	24.300-72.100	%

Thyroid Peroxidase Antibody (A-TPO)

SID: 2313800110

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Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:34PM

TEST	RESULT	REF RANGE	UNIT
Thyroid peroxidase Antibody (A-TPO)	24.52	0.00-34.00	IU/mL

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Thyroid Profile

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Collected: 05/18/2023 11:00AM

Final - Approved 05/18/2023 3:07PM

TEST	RESULT	REF RANGE	UNIT
TSH	H 9.62	0.27-4.20	µIU/mL
T4	6.2	4.5-11.7	µg/dL
T3	1.3	0.8-2.0	ng/mL
T3-Uptake	1.2	0.8-1.3	TBI

Uric Acid, Serum

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Testing Lab Name: Harvest

Collected: 05/18/2023 11:00AM

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TEST	RESULT	REF RANGE	UNIT
Uric Acid, Serum	4.5	3.4-7.0	mg/dL

Vitamin D 25-hydroxy

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TEST	RESULT	REF RANGE	UNIT
Vitamin D	49.5	30.0-96.0	ng/mL
Deficient:	<=20 ng/mL		
Insufficient:	21-29 ng/mL		
Sufficient:	>=30 ng/mL		

Results sent to:	West Florissant Internists-Clinical (Location)
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