

Labcorp
SPECIMEN INFORMATION
ACCOUNT NO:32343250
SPECIMEN:01154415350
REQUISITION:115286774
Lab ref no:
COLLECTED:01/11/2023 07:41AM
RECEIVED:01/11/2023
REPORTED:01/12/2023 06:10AM

PATIENT INFORMATION
Mekala, Abhilash
DOB:December 26, 1982
Age:40
Gender:Male
Fasting:Yes
Patient Id:300577606265
Clinical Info:

REPORT STATUS:FINAL
ORDERING PHYSICIAN
Mota, Christina
NPI:1114014263
CLIENT INFORMATION
01/12/2023 06:10AM
Labcorp OnDemand
531 S SPRING ST
BURLINGTON, NC 27215

Test Name	Result	Flag	Reference Range	Lab
CBC With Differential/Platelet				
WBC	3.2	Low	3.4-10.8 x10E3/uL	01
RBC	4.83	Normal	4.14-5.80 x10E6/uL	01
Hemoglobin	14.2	Normal	13.0-17.7 g/dL	01
Hematocrit	42.6	Normal	37.5-51.0 %	01
MCV	88	Normal	79-97 fL	01
MCH	29.4	Normal	26.6-33.0 pg	01
MCHC	33.3	Normal	31.5-35.7 g/dL	01
RDW	12.6	Normal	11.6-15.4 %	01
Platelets	219	Normal	150-450 x10E3/uL	01
Neutrophils	46	Normal	Not Estab. %	01
Lymphs	42	Normal	Not Estab. %	01
Monocytes	9	Normal	Not Estab. %	01
Eos	2	Normal	Not Estab. %	01
Basos	1	Normal	Not Estab. %	01
Neutrophils (Absolute)	1.5	Normal	1.4-7.0 x10E3/uL	01
Lymphs (Absolute)	1.3	Normal	0.7-3.1 x10E3/uL	01
Monocytes (Absolute)	0.3	Normal	0.1-0.9 x10E3/uL	01
Eos (Absolute)	0.1	Normal	0.0-0.4 x10E3/uL	01
Baso (Absolute)	0.0	Normal	0.0-0.2 x10E3/uL	01
Immature Granulocytes	0	Normal	Not Estab. %	01
Immature Grans (Abs)	0.0	Normal	0.0-0.1 x10E3/uL	01
Comp. Metabolic Panel (14)				
Glucose	98	Normal	70-99 mg/dL	01
BUN	8	Normal	6-24 mg/dL	01
Creatinine	1.04	Normal	0.76-1.27 mg/dL	01
eGFR	93	Normal	>59 mL/min/1.73	01
BUN/Creatinine Ratio	8	Low	9-20	01
Sodium	138	Normal	134-144 mmol/L	01
Potassium	4.3	Normal	3.5-5.2 mmol/L	01
Chloride	102	Normal	96-106 mmol/L	01
Carbon Dioxide, Total	24	Normal	20-29 mmol/L	01
Calcium	9.5	Normal	8.7-10.2 mg/dL	01
Protein, Total	7.1	Normal	6.0-8.5 g/dL	01
Albumin	4.6	Normal	4.0-5.0 g/dL	01
Globulin, Total	2.5	Normal	1.5-4.5 g/dL	01
A/G Ratio	1.8	Normal	1.2-2.2	01
Bilirubin, Total	1.1	Normal	0.0-1.2 mg/dL	01
Alkaline Phosphatase	50	Normal	44-121 IU/L	01
AST (SGOT)	45	High	0-40 IU/L	01
ALT (SGPT)	18	Normal	0-44 IU/L	01
Urinalysis, Routine				
Specific Gravity	1.023	Normal	1.005-1.030	01
pH	5.0	Normal	5.0-7.5	01
Urine-Color	Yellow	Normal	Yellow	01
Appearance	Clear	Normal	Clear	01
WBC Esterase	Negative	Normal	Negative	01

Test Name	Result	Flag	Reference Range	Lab
Protein	Trace	Normal	Negative/Trace	01
Glucose	Negative	Normal	Negative	01
Ketones	Trace	Abnormal	Negative	01
Occult Blood	Negative	Normal	Negative	01
Bilirubin	Negative	Normal	Negative	01
Urobilinogen, Semi-Qn	0.2	Normal	0.2-1.0 mg/dL	01
Nitrite, Urine	Negative	Normal	Negative	01
Microscopic Examination	Comment	Normal		01
Microscopic not indicated and not performed.				
Lipid Panel				
Cholesterol, Total	259	High	100-199 mg/dL	01
Triglycerides	64	Normal	0-149 mg/dL	01
HDL Cholesterol	48	Normal	>39 mg/dL	01
VLDL Cholesterol Cal	10	Normal	5-40 mg/dL	01
LDL Chol Calc (NIH)	201	High	0-99 mg/dL	01
Comment:	Comment	Normal		01
Possible Familial Hypercholesterolemia. FH should be suspected when fasting LDL cholesterol is above 189 mg/dL or non-HDL cholesterol is above 219 mg/dL. A family history of high cholesterol and heart disease in 1st degree relatives should be collected. J Clin Lipidol 2011;5:133-140				
Hemoglobin A1c				
Hemoglobin A1c	5.3	Normal	4.8-5.6 %	01
.				
Prediabetes: 5.7 - 6.4				
Diabetes: >6.4				
Glycemic control for adults with diabetes: <7.0				

Performing Laboratory Information:

01: Labcorp San Diego, 13112 Evening Creek Dr So Ste 200, San Diego CA, 921284108, phone: 858-668-3700, Director: MD Jenny R Galloway