

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

NRC Section Section	Test Name	Result	Flag	Reference Range	Lab
RBC	CBC With Differential/Platelet				
Hammatocrit	WBC		Low		01
Hematocrit	RBC	4.83	Normal		01
MCV 88 Normal 79-97 fL 01 MCH 29.4 Normal 26.6-33.0 pg 01 MCHC 33.3 Normal 26.6-33.0 pg 01 RDW 12.6 Normal 11.6-15.4 % 01 Platelets 219 Normal 150-450 x10R3/uL 01 Neutrophils 46 Normal Not Estab. % 01 Lympha 42 Normal Not Estab. % 01 Monocytes 9 Normal Not Estab. % 01 Basos 2 Normal Not Estab. % 01 Neutrophils (Absolute) 1.5 Normal Not Estab. % 01 Neutrophils (Absolute) 1.3 Normal 0.7-3.1 x10E3/uL 01 Monocytes (Absolute) 0.1 Normal 0.7-0.2 x10E3/uL 01 Baso (Absolute) 0.1 Normal 0.0-0.4 x10E3/uL 01 Immature Granulocytes 0 Normal 0.0-0.2 x10E3/uL 01 Glucose	Hemoglobin	14.2	Normal	13.0-17.7 g/dL	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 Monocytes 1 Normal Not Estab. % 01 Neutrophils (Absolute) 1.5 Normal Not Estab. % 01 Neutrophils (Absolute) 1.3 Normal 0.7-0.1 x10E3/uL 01 Monocytes (Absolute) 0.3 Normal 0.7-0.9 x10E3/uL 01 Ebs (Absolute) 0.1 Normal 0.0-0.2 x10E3/uL 01 Basa (Absolute) 0.0 Normal 0.0-0.2 x10E3/uL 01 Immature Granulocytes 0 Normal 0.0-0.1 x10E3/uL 01	Hematocrit		Normal	37.5-51.0 %	01
MCHC 33.3 Normal 31.5-35.7 g/dL 01	MCV		Normal	79-97 fL	01
RDW	MCH	29.4	Normal	26.6-33.0 pg	01
Platelets	MCHC		Normal	31.5-35.7 g/dL	01
Neutrophils	RDW	12.6	Normal	11.6-15.4 %	01
Lymphs	Platelets	219	Normal	150-450 x10E3/uL	01
Monocytes	Neutrophils	46	Normal	Not Estab. %	01
Basos	Lymphs	42	Normal	Not Estab. %	01
Basos	Monocytes	9	Normal	Not Estab. %	01
Neutrophils (Absolute)	Eos	2	Normal	Not Estab. %	01
Lymphs (Absolute)	Basos	1	Normal	Not Estab. %	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 0.0-0.1 x10E3/uL 01 Immature Grans (Abs) 0.0 Normal 0.0-0.1 x10E3/uL 01 Comp. Metabolic Panel (14) 0 Normal 0.0-0.1 x10E3/uL 01 Glucose 98 Normal 0.0-0.1 x10E3/uL 01 BUN 8 Normal 7.0-99 mg/dL 01 Creatinine 1.04 Normal 6-24 mg/dL 01 Creatinine 1.04 Normal 0.76-1.27 mg/dL 01 Sodium 138 Normal 0.76-1.27 mg/dL 01 Sodium 138 Normal 134-144 mmol/L 01 Potassium 4.3 Normal 134-144 mmol/L 01 Charsium 4.3 Normal 134-144 mmol/L 01 <td>Neutrophils (Absolute)</td> <td>1.5</td> <td>Normal</td> <td>1.4-7.0 x10E3/uL</td> <td>01</td>	Neutrophils (Absolute)	1.5	Normal	1.4-7.0 x10E3/uL	01
Baso (Absolute)	Lymphs (Absolute)	1.3	Normal	0.7-3.1 x10E3/uL	01
Baso (Absolute) 0.0 Normal 0.0-0.2 x10E3/uL 01	Monocytes (Absolute)	0.3	Normal	0.1-0.9 x10E3/uL	01
Immature Granulocytes 0	Eos (Absolute)	0.1	Normal	0.0-0.4 x10E3/uL	01
Immature Grans (Abs) 0.0 Normal 0.0-0.1 x10E3/uL 01	Baso (Absolute)	0.0	Normal	0.0-0.2 x10E3/uL	01
Comp. Metabolic Panel (14) Glucose 98 Normal 70-99 mg/dL 01 BUN 8 Normal 6-24 mg/dL 01 BUN 1.04 Normal 0.76-1.27 mg/dL 01 eGFR 93 Normal 559 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 Carbon Dioxide, Total 7.1 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 AST (SGOT) 45 High 0-40 TU/L 01 AST (SGOT) 18 Normal 0-44 TU/L 01 ALT (SGPT) 1023 Normal 1.005-1.030 01 PH 5.0 Normal Yellow 01 Appearance Clear Normal Clear 01 Contact Clear Contact Clear Clear Clear Clear Clear Clear Clear Clear Cl	Immature Granulocytes	0	Normal	Not Estab. %	01
Simple	Immature Grans (Abs)	0.0	Normal	0.0-0.1 x10E3/uL	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 96-106 mmol/L 01 Calcium 9.5 Normal 8.7-10.2 mg/dL 01 Protein, Total 7.1 Normal 8.7-10.2 mg/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 44-121 IU/L 01 AST (SGOT) 45 <td>Comp. Metabolic Panel (14)</td> <td></td> <td></td> <td></td> <td></td>	Comp. Metabolic Panel (14)				
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 0.0-1.2 mg/dL 01 ALT (SGPT) 18 Normal 0-40 IU/L 01 Urinalysis, Routin	Glucose	98	Normal	70-99 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 8.7-10.2 mg/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 TU/L 01 AST (SGOT) 45 High 0-40 TU/L 01 ALT (SGPT) 18 Normal 1.005-1.030 01 Urinalysis, Routine	BUN	8	Normal	6-24 mg/dL	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 1.005-1.030 01 Urinalysis, Routine	Creatinine	1.04	Normal	0.76-1.27 mg/dL	01
Sodium	eGFR	93	Normal	>59 mL/min/1.73	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 Clear 01 <td>BUN/Creatinine Ratio</td> <td>8</td> <td>Low</td> <td>9-20</td> <td>01</td>	BUN/Creatinine Ratio	8	Low	9-20	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	Sodium	138	Normal	134-144 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	Potassium	4.3	Normal	3.5-5.2 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	Chloride	102	Normal	96-106 mmol/L	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	Carbon Dioxide, Total	24	Normal	20-29 mmol/L	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	Calcium	9.5	Normal	8.7-10.2 mg/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	Protein, Total	7.1	Normal	6.0-8.5 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	Albumin	4.6	Normal	4.0-5.0 g/dL	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	Globulin, Total	2.5	Normal	1.5-4.5 g/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	A/G Ratio	1.8	Normal	1.2-2.2	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	Bilirubin, Total	1.1	Normal	0.0-1.2 mg/dL	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	Alkaline Phosphatase	50	Normal	44-121 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	AST (SGOT)	45	High	0-40 IU/L	01
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	ALT (SGPT)	18	Normal	0-44 IU/L	01
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	Urinalysis, Routine				
pH5.0Normal5.0-7.501Urine-ColorYellowNormalYellow01AppearanceClearNormalClear01		1.023	Normal	1.005-1.030	01
Appearance Clear Normal Clear 01	рн	5.0	Normal	5.0-7.5	01
* *	Urine-Color	Yellow	Normal	Yellow	01
WBC Esterase Negative Normal Negative 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 a	nd 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 Hyperchol	esterolemia. FH shou	ld be suspecte	d when	
fasting LDL cholesterol is	above 189 mg/dL or n	on-HDL cholest	erol	
is above 219 mg/dL. A famil	y history of high ch	olesterol and	heart	
disease in 1st degree relat	ives should be colle	cted. J Clin L	ipidol	
2011;5:133-140				
Hemoglobin Alc				
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