

Blood Test Report

Patient ID: Lahoma872_Cordia574_Stracke611_646c2625-9e0d-e7e7-7094-f9a7d07c3b41

Hemoglobin A1c/Hemoglobin.total in Blood: 7.58 %

Glucose [Mass/volume] in Blood: 103.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.88 mg/dL

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 136.37 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 109.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.85 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.35 mg/dL

Triglycerides: 154.6 mg/dL

Low Density Lipoprotein Cholesterol: 119.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.52 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.57 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.68 %

Glucose [Mass/volume] in Blood: 198.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.43 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 136.42 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 102.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 257.7 mg/dL

Triglycerides: 437.17 mg/dL

Low Density Lipoprotein Cholesterol: 132.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 37.76 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.64 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.58 %

Glucose [Mass/volume] in Blood: 160.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.91 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 140.47 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 109.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.47 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 243.29 mg/dL

Triglycerides: 379.66 mg/dL

Low Density Lipoprotein Cholesterol: 144.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 23.28 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.27 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.6 %

Glucose [Mass/volume] in Blood: 142.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.96 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 9.85 mg/dL

Sodium [Moles/volume] in Blood: 140.97 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 109.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 250.35 mg/dL

Triglycerides: 356.63 mg/dL

Low Density Lipoprotein Cholesterol: 155.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 23.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.61 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.75 %

Glucose [Mass/volume] in Blood: 174.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 143.19 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 109.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.5 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 239.31 mg/dL

Triglycerides: 488.93 mg/dL

Low Density Lipoprotein Cholesterol: 105.93 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.59 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.98 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 82.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.8 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 10.15 mg/dL

Sodium [Moles/volume] in Blood: 143.59 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 103.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.28 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 195.22 mg/dL

Triglycerides: 105.81 mg/dL

Low Density Lipoprotein Cholesterol: 122.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.7 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.7123 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4854 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.322 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.278 %

MCV [Entitic volume] by Automated count: 80.513 fL

MCH [Entitic mass] by Automated count: 31.543 pg

MCHC [Mass/volume] by Automated count: 33.116 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.901 fL

Platelets [# /volume] in Blood by Automated count: $434.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 508.44 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.251 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 82.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.48 mg/dL

Creatinine [Mass/volume] in Blood: 0.84 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 140.14 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 110.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 133.38 mg/dL

Triglycerides: 129.36 mg/dL

Low Density Lipoprotein Cholesterol: 54.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.1 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Gram positive blood culture panel by Probe in Positive blood culture: None None

Lactate [Moles/volume] in Blood: 1.9731 mmol/L

Lactate [Moles/volume] in Blood: 2.8871 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.65 %

Glucose [Mass/volume] in Blood: 82.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.39 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 142.68 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.04 mg/dL

Triglycerides: 114.72 mg/dL

Low Density Lipoprotein Cholesterol: 74.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.14 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.26 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.53 %

Glucose [Mass/volume] in Blood: 65.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.02 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 136.89 mmol/L

Potassium [Moles/volume] in Blood: 3.82 mmol/L

Chloride [Moles/volume] in Blood: 109.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.01 mg/dL

Triglycerides: 117.88 mg/dL

Low Density Lipoprotein Cholesterol: 93.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.8 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.39 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.53 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.54 %

Glucose [Mass/volume] in Blood: 96.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.67 mg/dL

Creatinine [Mass/volume] in Blood: 1.21 mg/dL

Calcium [Mass/volume] in Blood: 9.4 mg/dL

Sodium [Moles/volume] in Blood: 137.99 mmol/L

Potassium [Moles/volume] in Blood: 5.02 mmol/L

Chloride [Moles/volume] in Blood: 101.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.76 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 148.47 mg/dL

Triglycerides: 128.69 mg/dL

Low Density Lipoprotein Cholesterol: 56.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 66.62 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.75 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.54 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.56 %

Glucose [Mass/volume] in Blood: 80.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.05 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.84 mg/dL

Sodium [Moles/volume] in Blood: 139.14 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 109.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.39 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 228.98 mg/dL

Triglycerides: 131.74 mg/dL

Low Density Lipoprotein Cholesterol: 144.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.74 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.67 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.57 %

Glucose [Mass/volume] in Blood: 89.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.18 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 141.68 mmol/L

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 104.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 166.92 mg/dL

Triglycerides: 111.13 mg/dL

Low Density Lipoprotein Cholesterol: 94.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.76 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.65 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.58 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.6 %

Glucose [Mass/volume] in Blood: 84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 136.26 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 108.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.97 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.02 mg/dL

Triglycerides: 135.75 mg/dL

Low Density Lipoprotein Cholesterol: 77.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.71 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.75 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.61 %

Glucose [Mass/volume] in Blood: 84.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.05 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 137.3 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 110.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 207.11 mg/dL

Triglycerides: 122.24 mg/dL

Low Density Lipoprotein Cholesterol: 117.43 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.23 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.77 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 410.8 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.72 %

Glucose [Mass/volume] in Blood: 90.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.15 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.59 mg/dL

Sodium [Moles/volume] in Blood: 143.73 mmol/L

Potassium [Moles/volume] in Blood: 3.86 mmol/L

Chloride [Moles/volume] in Blood: 108.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.14 mg/dL

Triglycerides: 125.55 mg/dL

Low Density Lipoprotein Cholesterol: 120.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.93 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.83 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 70.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.51 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 141.81 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 102.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.75 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 148.19 mg/dL

Triglycerides: 129.15 mg/dL

Low Density Lipoprotein Cholesterol: 62.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.69 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.84 mg/g

Leukocytes [# /volume] in Blood by Automated count: $3.6275 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3006 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.885 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.184 %

MCV [Entitic volume] by Automated count: 83.376 fL

MCH [Entitic mass] by Automated count: 28.555 pg

MCHC [Mass/volume] by Automated count: 35.176 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.551 fL

Platelets [# /volume] in Blood by Automated count: $166.14 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 292.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4586 fL

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based