

Blood Test Report

Patient ID: Bulah832_Morar593_cb7f50f8-6d28-ff62-3786-8269e9e704a9

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 76.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.41 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 136.84 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 24.33 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 109.01 mg/dL

Triglycerides: 127.02 mg/dL

Low Density Lipoprotein Cholesterol: 32.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.38 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.1 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: 6.07 %

Glucose [Mass/volume] in Blood: 72.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.6 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 138.9 mmol/L

Potassium [Moles/volume] in Blood: 4.27 mmol/L

Chloride [Moles/volume] in Blood: 104.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.04 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.74 mg/dL

Triglycerides: 105.94 mg/dL

Low Density Lipoprotein Cholesterol: 77.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.16 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.01 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: 6.07 %

Glucose [Mass/volume] in Blood: 98.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.56 mg/dL

Creatinine [Mass/volume] in Blood: 1.11 mg/dL

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 142.92 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 108.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 177.18 mg/dL

Triglycerides: 148.73 mg/dL

Low Density Lipoprotein Cholesterol: 88.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.63 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.7162 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4665 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.41 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.51 %

MCV [Entitic volume] by Automated count: 82.754 fL

MCH [Entitic mass] by Automated count: 28.972 pg

MCHC [Mass/volume] by Automated count: 34.312 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.834 fL

Platelets [# /volume] in Blood by Automated count: 164.53 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 241.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8242 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: 6.07 %

Glucose [Mass/volume] in Blood: 70.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.66 mg/dL

Creatinine [Mass/volume] in Blood: 0.67 mg/dL

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

Sodium [Moles/volume] in Blood: 138.81 mmol/L

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

Chloride [Moles/volume] in Blood: 101.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.11 mg/dL

Triglycerides: 114.28 mg/dL

Low Density Lipoprotein Cholesterol: 90.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.21 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.09 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: 5.38 %

Glucose [Mass/volume] in Blood: 86.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.71 mg/dL

Creatinine [Mass/volume] in Blood: 0.6 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 136.29 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 106.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.73 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 202.85 mg/dL

Triglycerides: 138.72 mg/dL

Low Density Lipoprotein Cholesterol: 124.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.84 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.94 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: 5.52 %

Glucose [Mass/volume] in Blood: 67.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.63 mg/dL

Creatinine [Mass/volume] in Blood: 0.6 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 136.17 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 104.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.97 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.49 mg/dL

Triglycerides: 136.6 mg/dL

Low Density Lipoprotein Cholesterol: 96.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.37 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.58 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: 5.71 %

Glucose [Mass/volume] in Blood: 68.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.99 mg/dL

Creatinine [Mass/volume] in Blood: 0.98 mg/dL

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

Sodium [Moles/volume] in Blood: 141.51 mmol/L

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

Chloride [Moles/volume] in Blood: 107.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.06 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.93 mg/dL

Triglycerides: 104.62 mg/dL

Low Density Lipoprotein Cholesterol: 93.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.62 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.8 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: 5.79 %

Glucose [Mass/volume] in Blood: 65.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

Calcium [Mass/volume] in Blood: 8.97 mg/dL

Sodium [Moles/volume] in Blood: 141.33 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 106.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.96 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.51 mg/dL

Triglycerides: 146.7 mg/dL

Low Density Lipoprotein Cholesterol: 91.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.23 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.46 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: 5.89 %

Glucose [Mass/volume] in Blood: 98.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 8.51 mg/dL

Sodium [Moles/volume] in Blood: 140.43 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 105.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.68 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 135.83 mg/dL

Triglycerides: 145.48 mg/dL

Low Density Lipoprotein Cholesterol: 54.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.47 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.81 mg/g

Leukocytes [# /volume] in Blood by Automated count: $8.476 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1528 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.739 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.402 %

MCV [Entitic volume] by Automated count: 88.46 fL

MCH [Entitic mass] by Automated count: 31.822 pg

MCHC [Mass/volume] by Automated count: 35.405 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.059 fL

Platelets [# /volume] in Blood by Automated count: 394.92 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 174.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.405 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: 6.07 %

Glucose [Mass/volume] in Blood: 79.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 9.58 mg/dL

Sodium [Moles/volume] in Blood: 139.94 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 103.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 188.37 mg/dL

Triglycerides: 149.39 mg/dL

Low Density Lipoprotein Cholesterol: 105.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.42 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.09 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: 6.07 %

Glucose [Mass/volume] in Blood: 69.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.73 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 140.93 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 106.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.81 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.39 mg/dL

Triglycerides: 112.05 mg/dL

Low Density Lipoprotein Cholesterol: 116.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.03 mg/g

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