

Blood Test Report

Patient ID: Amos720_Howe413_fbc5211c-9654-3081-4157-252ac9046983

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 89.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.89 mg/dL

Creatinine [Mass/volume] in Blood: 1.22 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 141.75 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 109.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.66 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 99.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.51 mg/dL

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

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 138.86 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 109.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.36 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 76.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.94 mg/dL

Creatinine [Mass/volume] in Blood: 1.2 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 143.87 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 107.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.73 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.62 mg/dL

Triglycerides: 137.65 mg/dL

Low Density Lipoprotein Cholesterol: 124.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.36 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 67.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.5 mg/dL

Creatinine [Mass/volume] in Blood: 1.36 mg/dL

Calcium [Mass/volume] in Blood: 9.22 mg/dL

Sodium [Moles/volume] in Blood: 139.75 mmol/L

Potassium [Moles/volume] in Blood: 4.73 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 23.85 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.78 %

Glucose [Mass/volume] in Blood: 97.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.96 mg/dL

Creatinine [Mass/volume] in Blood: 1.4 mg/dL

Calcium [Mass/volume] in Blood: 10.02 mg/dL

Sodium [Moles/volume] in Blood: 136.06 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 106.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 111.04 mg/dL

Triglycerides: 146.46 mg/dL

Low Density Lipoprotein Cholesterol: 33.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.31 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.92 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.9028 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2853 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.24 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.508 %

MCV [Entitic volume] by Automated count: 84.11 fL

MCH [Entitic mass] by Automated count: 28.825 pg

MCHC [Mass/volume] by Automated count: 34.068 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.076 fL

Platelets [# /volume] in Blood by Automated count: $372.03 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 251.48 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4639 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: 6.78 %

Glucose [Mass/volume] in Blood: 108.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.45 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

Calcium [Mass/volume] in Blood: 9.79 mg/dL

Sodium [Moles/volume] in Blood: 141.3 mmol/L

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

Chloride [Moles/volume] in Blood: 110.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 230.31 mg/dL

Triglycerides: 179.72 mg/dL

Low Density Lipoprotein Cholesterol: 153.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.17 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: 6.78 %

Glucose [Mass/volume] in Blood: 109.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.59 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 139.05 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 211.29 mg/dL

Triglycerides: 184.63 mg/dL

Low Density Lipoprotein Cholesterol: 117.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.77 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: 6.78 %

Glucose [Mass/volume] in Blood: 107.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 141.47 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 102.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.24 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 219.5 mg/dL

Triglycerides: 190.81 mg/dL

Low Density Lipoprotein Cholesterol: 139.54 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.8 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.06 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: 6.78 %

Glucose [Mass/volume] in Blood: 114.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.37 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

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

Sodium [Moles/volume] in Blood: 136.22 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 103.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 238.68 mg/dL

Triglycerides: 154.9 mg/dL

Low Density Lipoprotein Cholesterol: 165.02 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.68 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.69 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: 6.78 %

Glucose [Mass/volume] in Blood: 118.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.47 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 10 mg/dL

Sodium [Moles/volume] in Blood: 136.47 mmol/L

Potassium [Moles/volume] in Blood: 4.28 mmol/L

Chloride [Moles/volume] in Blood: 102.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.77 mg/dL

Triglycerides: 170.42 mg/dL

Low Density Lipoprotein Cholesterol: 116.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.22 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.76 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.2387 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3265 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.695 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.913 %

MCV [Entitic volume] by Automated count: 84.139 fL

MCH [Entitic mass] by Automated count: 28.425 pg

MCHC [Mass/volume] by Automated count: 34.296 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.016 fL

Platelets [# /volume] in Blood by Automated count: $346.49 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 510.34 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.241 fL

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