

Blood Test Report

Patient ID: Jacobo456_Burgos636_1c033558-caff-bbbf-c8a2-fb557a7ac833

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 68.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.17 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 140.51 mmol/L

Potassium [Moles/volume] in Blood: 4.01 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 24.88 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 72.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.04 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 8.72 mg/dL

Sodium [Moles/volume] in Blood: 143.84 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 110.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.82 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 222.43 mg/dL

Triglycerides: 132.7 mg/dL

Low Density Lipoprotein Cholesterol: 148.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.59 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 90.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.62 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 141.72 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 101.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.61 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.3862 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0545 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.52 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.326 %

MCV [Entitic volume] by Automated count: 92.295 fL

MCH [Entitic mass] by Automated count: 31.251 pg

MCHC [Mass/volume] by Automated count: 33.205 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.752 fL

Platelets [# /volume] in Blood by Automated count: $399.34 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 231.57 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4531 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.02 %

Glucose [Mass/volume] in Blood: 81.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.25 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 137.22 mmol/L

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

Chloride [Moles/volume] in Blood: 103.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.35 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Cholesterol [Mass/volume] in Serum or Plasma: 300.03 mg/dL

Triglycerides: 122.93 mg/dL

Low Density Lipoprotein Cholesterol: 126.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.561 mg/dL

Glucose [Mass/volume] in Blood: 81.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.35 mg/dL

Creatinine [Mass/volume] in Blood: 3.2373 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 138.01 mmol/L

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

Chloride [Moles/volume] in Blood: 103.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.05 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.9535 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4759 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.235 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.95286 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 95.377 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.088 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.282 U/L

Glucose [Mass/volume] in Blood: 81.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.35 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 138.01 mmol/L

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

Chloride [Moles/volume] in Blood: 103.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 147.42 mg/dL

Triglycerides: 140.46 mg/dL

Low Density Lipoprotein Cholesterol: 54.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.55 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 69.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.65 mg/dL

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

Calcium [Mass/volume] in Blood: 10.09 mg/dL

Sodium [Moles/volume] in Blood: 138.97 mmol/L

Potassium [Moles/volume] in Blood: 4.38 mmol/L

Chloride [Moles/volume] in Blood: 101.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.83 mmol/L

Glucose [Mass/volume] in Blood: 73.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.6 mg/dL

Creatinine [Mass/volume] in Blood: 3.0635 mg/dL

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 137.01 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 108.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.99 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.7986 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4233 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3033 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.76506 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 136.03 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.024 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.967 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 182.43 mg/dL

Triglycerides: 185.02 mg/dL

Low Density Lipoprotein Cholesterol: 109.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 76.045 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 86.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.69 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

Sodium [Moles/volume] in Blood: 140.55 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 104.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.89 mmol/L

Glucose [Mass/volume] in Blood: 86.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.32 mg/dL

Creatinine [Mass/volume] in Blood: 2.5014 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 139.38 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 104.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.47 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.2919 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0689 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3311 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1099 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.966 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.505 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.206 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.6 mg/dL

Triglycerides: 143.52 mg/dL

Low Density Lipoprotein Cholesterol: 123.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.556 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 76.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.3 mg/dL

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

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 136.94 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 102.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.27 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 76.21 mg/dL

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

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 9.49 mg/dL

Sodium [Moles/volume] in Blood: 142.67 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 107.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.81 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 145.29 mg/dL

Triglycerides: 125.35 mg/dL

Low Density Lipoprotein Cholesterol: 64.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.94 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $3.9869 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0187 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.062 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.163 %

MCV [Entitic volume] by Automated count: 82.5 fL

MCH [Entitic mass] by Automated count: 30.944 pg

MCHC [Mass/volume] by Automated count: 34.303 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.164 fL

Platelets [# /volume] in Blood by Automated count: $288.39 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 347.39 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.681 fL

Glucose [Mass/volume] in Blood: 74.63 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.9766 mg/dL

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

Sodium [Moles/volume] in Blood: 137.7 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.94 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.0846 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4531 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.303 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.55565 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 24.093 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.842 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.836 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.22 mg/dL

Triglycerides: 125.77 mg/dL

Low Density Lipoprotein Cholesterol: 145.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.234 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 69.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.61 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 139.43 mmol/L

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

Chloride [Moles/volume] in Blood: 103.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.46 mmol/L

Glucose [Mass/volume] in Blood: 97.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.18 mg/dL

Creatinine [Mass/volume] in Blood: 3.0014 mg/dL

Calcium [Mass/volume] in Blood: 10.05 mg/dL

Sodium [Moles/volume] in Blood: 139.18 mmol/L

Potassium [Moles/volume] in Blood: 3.73 mmol/L

Chloride [Moles/volume] in Blood: 104.35 mmol/L

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

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

Protein [Mass/volume] in Serum or Plasma: 6.3581 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.329 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5844 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.58067 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.885 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.286 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.323 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.82 mg/dL

Triglycerides: 166.13 mg/dL

Low Density Lipoprotein Cholesterol: 123.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.592 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 94.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.93 mg/dL

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 137.21 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 107.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.57 mmol/L

Glucose [Mass/volume] in Blood: 74.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.85 mg/dL

Creatinine [Mass/volume] in Blood: 2.903 mg/dL

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

Sodium [Moles/volume] in Blood: 137.69 mmol/L

Potassium [Moles/volume] in Blood: 4.82 mmol/L

Chloride [Moles/volume] in Blood: 107.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.05 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.7216 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6066 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8184 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.72583 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 96.615 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.907 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.208 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.67 mg/dL

Triglycerides: 151.98 mg/dL

Low Density Lipoprotein Cholesterol: 120.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.977 mg/dL