

## Blood Test Report

Patient ID: Daniel959\_Longoria249\_60c764a7-3cec-4806-31b0-86aab21b41c9

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 79.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.11 mg/dL

Creatinine [Mass/volume] in Blood: 1.29 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 139.59 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 105.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.21 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 71.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.58 mg/dL

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

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 137.02 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 104.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.26 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 89.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.35 mg/dL

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

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

Sodium [Moles/volume] in Blood: 136.54 mmol/L

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 109.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.1 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 69.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.65 mg/dL

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

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 141.35 mmol/L

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

Chloride [Moles/volume] in Blood: 105.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.24 mg/dL

Triglycerides: 147.26 mg/dL

Low Density Lipoprotein Cholesterol: 134.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 88.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.93 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 139.96 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 101.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.99 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $10.116 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.7354 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.849 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.256 %

MCV [Entitic volume] by Automated count: 92.664 fL

MCH [Entitic mass] by Automated count: 27.727 pg

MCHC [Mass/volume] by Automated count: 33.649 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.149 fL

Platelets [# /volume] in Blood by Automated count:  $268.26 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 428.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.097 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 80.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.29 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

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

Sodium [Moles/volume] in Blood: 139.16 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 106.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 79.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.65 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

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

Sodium [Moles/volume] in Blood: 139.52 mmol/L

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

Chloride [Moles/volume] in Blood: 105.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.99 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 90.32 mg/dL

Triglycerides: 147.72 mg/dL

Low Density Lipoprotein Cholesterol: -0.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.44 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 89.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.63 mg/dL

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

Calcium [Mass/volume] in Blood: 10.01 mg/dL

Sodium [Moles/volume] in Blood: 140.79 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 21.56 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 81.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.26 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.04 mmol/L

Potassium [Moles/volume] in Blood: 4.71 mmol/L

Chloride [Moles/volume] in Blood: 105.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.78 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 68.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.75 mg/dL

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

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 143.49 mmol/L

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

Chloride [Moles/volume] in Blood: 104.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.42 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 95.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.95 mg/dL

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

Calcium [Mass/volume] in Blood: 9.3 mg/dL

Sodium [Moles/volume] in Blood: 141.45 mmol/L

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

Chloride [Moles/volume] in Blood: 102.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.35 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Cholesterol [Mass/volume] in Serum or Plasma: 265.65 mg/dL

Triglycerides: 273.94 mg/dL

Low Density Lipoprotein Cholesterol: 179.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.962 mg/dL

Glucose [Mass/volume] in Blood: 74.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.16 mg/dL

Creatinine [Mass/volume] in Blood: 3.2248 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

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

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

Chloride [Moles/volume] in Blood: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.81 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: 6.1329 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6299 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2446 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.43722 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.833 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.224 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.881 U/L

Glucose [Mass/volume] in Blood: 74.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.16 mg/dL

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

Calcium [Mass/volume] in Blood: 9.48 mg/dL

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

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

Chloride [Moles/volume] in Blood: 109.96 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 181.14 mg/dL

Triglycerides: 133.42 mg/dL

Low Density Lipoprotein Cholesterol: 109.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.02 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.7714 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.7322 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.325 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.14 %

MCV [Entitic volume] by Automated count: 86.202 fL

MCH [Entitic mass] by Automated count: 31.669 pg

MCHC [Mass/volume] by Automated count: 34.171 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.38 fL

Platelets [# /volume] in Blood by Automated count:  $405.6 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 393.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.474 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 98.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.38 mg/dL

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

Calcium [Mass/volume] in Blood: 9.05 mg/dL

Sodium [Moles/volume] in Blood: 141.8 mmol/L

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

Chloride [Moles/volume] in Blood: 107.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.18 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 65.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.15 mg/dL

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

Calcium [Mass/volume] in Blood: 9.23 mg/dL

Sodium [Moles/volume] in Blood: 143.89 mmol/L

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

Chloride [Moles/volume] in Blood: 101.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.04 mmol/L

Glucose [Mass/volume] in Blood: 91.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.16 mg/dL

Creatinine [Mass/volume] in Blood: 2.6656 mg/dL

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

Sodium [Moles/volume] in Blood: 143.44 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 104.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.85 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: 6.9536 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5133 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3242 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51259 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 135.99 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.681 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.649 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 198.6 mg/dL

Triglycerides: 160.22 mg/dL

Low Density Lipoprotein Cholesterol: 125.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.538 mg/dL