

## Blood Test Report

Patient ID: Javier97\_Anderson154\_27ffa3d2-ca47-0fac-9150-a6a8b4e4cba2

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 82.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.28 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.04 mg/dL

Sodium [Moles/volume] in Blood: 142.91 mmol/L

Potassium [Moles/volume] in Blood: 3.8 mmol/L

Chloride [Moles/volume] in Blood: 108.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.3 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 70.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.79 mg/dL

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

Calcium [Mass/volume] in Blood: 10.04 mg/dL

Sodium [Moles/volume] in Blood: 137.23 mmol/L

Potassium [Moles/volume] in Blood: 4.89 mmol/L

Chloride [Moles/volume] in Blood: 102.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.79 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 68.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 105.61 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.05 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.87 mg/dL

Triglycerides: 141.79 mg/dL

Low Density Lipoprotein Cholesterol: 83.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.61 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 91.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.99 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 136.97 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 102.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.01 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 68.23 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 8.73 mg/dL

Sodium [Moles/volume] in Blood: 139.98 mmol/L

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

Chloride [Moles/volume] in Blood: 101.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.65 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.3202 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4952 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.093 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.02 %

MCV [Entitic volume] by Automated count: 91.69 fL

MCH [Entitic mass] by Automated count: 30.46 pg

MCHC [Mass/volume] by Automated count: 33.287 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.953 fL

Platelets [# /volume] in Blood by Automated count:  $178.45 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 480.9 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.5472 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 91.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.05 mg/dL

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

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 142.7 mmol/L

Potassium [Moles/volume] in Blood: 5.1 mmol/L

Chloride [Moles/volume] in Blood: 102.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.15 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 182.87 mg/dL

Triglycerides: 104.37 mg/dL

Low Density Lipoprotein Cholesterol: 108.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.23 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 81.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.87 mg/dL

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

Calcium [Mass/volume] in Blood: 9.78 mg/dL

Sodium [Moles/volume] in Blood: 138.85 mmol/L

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

Chloride [Moles/volume] in Blood: 108.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.08 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 65.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.6 mg/dL

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

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 140.94 mmol/L

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

Chloride [Moles/volume] in Blood: 107.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.2 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 8.199 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0281 {nominal}

pH of Urine by Test strip: 6.4522 pH

Protein [Mass/volume] in Urine by Test strip: 11.861 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 44.51 /[HPF]

RBCs: 2.5681 /[HPF]

Epithelial Cells: 0.98269 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 72.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.72 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.11 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 107.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 134.93 mg/dL

Triglycerides: 136.84 mg/dL

Low Density Lipoprotein Cholesterol: 47.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.38 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.3 %

Glucose [Mass/volume] in Blood: 71.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.5 mg/dL

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

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 142.83 mmol/L

Potassium [Moles/volume] in Blood: 5.11 mmol/L

Chloride [Moles/volume] in Blood: 104.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.97 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.5463 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9507 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.761 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.058 %

MCV [Entitic volume] by Automated count: 85.389 fL

MCH [Entitic mass] by Automated count: 29.651 pg

MCHC [Mass/volume] by Automated count: 33.167 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.362 fL

Platelets [# /volume] in Blood by Automated count:  $296.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 354.28 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.488 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 85.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.5 mg/dL

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

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 143.78 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 103.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.46 mmol/L