

## Blood Test Report

Patient ID: Patricio639\_Ayala238\_5d9ca629-c229-34d4-82a3-51959442fefe

Cholesterol [Mass/volume] in Serum or Plasma: 209.64 mg/dL

Triglycerides: 137.2 mg/dL

Low Density Lipoprotein Cholesterol: 127.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.87 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.9614 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1754 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.062 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.901 %

MCV [Entitic volume] by Automated count: 87.96 fL

MCH [Entitic mass] by Automated count: 29.386 pg

MCHC [Mass/volume] by Automated count: 34.928 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.245 fL

Platelets [# /volume] in Blood by Automated count:  $448.2 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 292.33 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.172 fL

Cholesterol [Mass/volume] in Serum or Plasma: 130.2 mg/dL

Triglycerides: 106.05 mg/dL

Low Density Lipoprotein Cholesterol: 54.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.15 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 98.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.78 mg/dL

Creatinine [Mass/volume] in Blood: 1.35 mg/dL

Calcium [Mass/volume] in Blood: 9.42 mg/dL

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

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 102.74 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 217.4 mg/dL

Triglycerides: 121.1 mg/dL

Low Density Lipoprotein Cholesterol: 134.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.14 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.4379 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.13 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.597 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.043 %

MCV [Entitic volume] by Automated count: 82.266 fL

MCH [Entitic mass] by Automated count: 32.526 pg

MCHC [Mass/volume] by Automated count: 35.206 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.259 fL

Platelets [# /volume] in Blood by Automated count:  $407.14 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 178.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.56 fL

Hemoglobin [Mass/volume] in Blood: 11.86 g/dL

Hematocrit [Volume Fraction] of Blood: 30.687 %

Leukocytes [# /volume] in Blood by Automated count:  $7.6656 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1676 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 82.937 fL

MCH [Entitic mass] by Automated count: 30.801 pg

MCHC [Mass/volume] by Automated count: 34.407 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.702 fL

Platelets [# /volume] in Blood by Automated count: 221.47  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 450.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.57 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 95.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.86 mg/dL

Creatinine [Mass/volume] in Blood: 1.37 mg/dL

Calcium [Mass/volume] in Blood: 9.54 mg/dL

Sodium [Moles/volume] in Blood: 136.77 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 109.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.47 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 66.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.97 mg/dL

Creatinine [Mass/volume] in Blood: 1.39 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 136.66 mmol/L

Potassium [Moles/volume] in Blood: 4.04 mmol/L

Chloride [Moles/volume] in Blood: 102.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.34 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7364 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.16 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.32 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.34 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1738 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51726 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 12.437 mg/dL

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

Specific gravity of Urine by Test strip: 1.0156 {nominal}

pH of Urine by Test strip: 6.0237 pH

Protein [Mass/volume] in Urine by Test strip: 115.04 mg/dL

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 8.38 %

Glucose [Mass/volume] in Blood: 66.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.73 mg/dL

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

Sodium [Moles/volume] in Blood: 140.16 mmol/L

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

Chloride [Moles/volume] in Blood: 109.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.34 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 123.66 mg/dL

Triglycerides: 144.01 mg/dL

Low Density Lipoprotein Cholesterol: 39.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.68 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.32 mg/g

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

Glucose [Mass/volume] in Serum or Plasma: 158.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4533 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.2 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.87 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.3082 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.6886 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.448 mg/dL

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

Specific gravity of Urine by Test strip: 1.0216 {nominal}

pH of Urine by Test strip: 6.7813 pH

Protein [Mass/volume] in Urine by Test strip: 145.57 mg/dL

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

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

Hemoglobin A1c/Hemoglobin.total in Blood: 3.87 %