

## Blood Test Report

Patient ID: Julio\_César525\_Moya426\_33852f8a-3406-57f3-4e0a-1fd1c92bdd31

Cholesterol [Mass/volume] in Serum or Plasma: 131.48 mg/dL

Triglycerides: 140.47 mg/dL

Low Density Lipoprotein Cholesterol: 72.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.35 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.7561 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9827 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.351 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.769 %

MCV [Entitic volume] by Automated count: 89.048 fL

MCH [Entitic mass] by Automated count: 30.346 pg

MCHC [Mass/volume] by Automated count: 34.856 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.875 fL

Platelets [# /volume] in Blood by Automated count:  $225.06 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 323.22 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.249 fL

Cholesterol [Mass/volume] in Serum or Plasma: 139.72 mg/dL

Triglycerides: 142.6 mg/dL

Low Density Lipoprotein Cholesterol: 82.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.9 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $3.5077 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2875 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.998 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.152 %

MCV [Entitic volume] by Automated count: 82.079 fL

MCH [Entitic mass] by Automated count: 31.294 pg

MCHC [Mass/volume] by Automated count: 33.682 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.939 %

Platelets [# /volume] in Blood by Automated count: 103.99  $10^3$ /uL

Glucose [Mass/volume] in Serum or Plasma: 75.59 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.916 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.45 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.87 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.88 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.07 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: 7.8027 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.112 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.34 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.536 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.459 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.112 U/L

Magnesium [Mass/volume] in Blood: 1.8878 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 233.65 mg/dL

Triglycerides: 140.09 mg/dL

Low Density Lipoprotein Cholesterol: 197.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.884 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5 %

INR in Platelet poor plasma by Coagulation assay: 0.90234 {INR}

aPTT in Blood by Coagulation assay: 34.469 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 99.045 ng/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 21.024 ng/L

Leukocytes [# /volume] in Blood by Automated count:  $6.0193 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.7792 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.743 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.34 %

MCV [Entitic volume] by Automated count: 93.467 fL

MCH [Entitic mass] by Automated count: 31.29 pg

MCHC [Mass/volume] by Automated count: 35.775 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.124 fL

Platelets [# /volume] in Blood by Automated count:  $173.56 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 442.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.888 fL

Cholesterol [Mass/volume] in Serum or Plasma: 231.55 mg/dL

Triglycerides: 272.87 mg/dL

Low Density Lipoprotein Cholesterol: 191.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.09 mg/dL

Glucose [Mass/volume] in Blood: 78.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.25 mg/dL

Creatinine [Mass/volume] in Blood: 3.2083 mg/dL

Calcium [Mass/volume] in Blood: 10.19 mg/dL

Sodium [Moles/volume] in Blood: 137.1 mmol/L

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

Chloride [Moles/volume] in Blood: 103.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.46 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: 6.9451 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4476 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1265 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.19442 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 32.68 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 54.505 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.695 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 137.98 mg/dL

Triglycerides: 144.86 mg/dL

Low Density Lipoprotein Cholesterol: 80.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.91 mg/dL

Glucose [Mass/volume] in Blood: 65.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.88 mg/dL

Creatinine [Mass/volume] in Blood: 3.4984 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 142.16 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 22.17 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: 6.9574 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1105 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1338 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0518 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 59.799 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.597 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.019 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 197.49 mg/dL

Triglycerides: 191.07 mg/dL

Low Density Lipoprotein Cholesterol: 108.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 68.471 mg/dL

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 14.752 ng/mL

Glucose [Mass/volume] in Blood: 77.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.62 mg/dL

Creatinine [Mass/volume] in Blood: 3.2607 mg/dL

Calcium [Mass/volume] in Blood: 9.36 mg/dL

Sodium [Moles/volume] in Blood: 139.6 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 105.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.69 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: 6.0693 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4883 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3551 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1328 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 23.995 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.431 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.021 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 162.06 mg/dL

Triglycerides: 190.11 mg/dL

Low Density Lipoprotein Cholesterol: 99.674 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.94 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 149.14 mg/dL

Triglycerides: 108.17 mg/dL

Low Density Lipoprotein Cholesterol: 92.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.18 mg/dL