

Blood Test Report

Patient ID: Rigoberto443_Bins636_75a33080-c172-a425-15a3-11b20c90b609

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 88.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.4 mg/dL

Creatinine [Mass/volume] in Blood: 1.44 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: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 104.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.84 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.78 mg/dL

Triglycerides: 122.28 mg/dL

Low Density Lipoprotein Cholesterol: 87.01 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.31 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 90.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.84 mg/dL

Creatinine [Mass/volume] in Blood: 1.66 mg/dL

Calcium [Mass/volume] in Blood: 9.35 mg/dL

Sodium [Moles/volume] in Blood: 141.49 mmol/L

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

Chloride [Moles/volume] in Blood: 108.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.71 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.97 %

Glucose [Mass/volume] in Blood: 67.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.18 mg/dL

Creatinine [Mass/volume] in Blood: 1.46 mg/dL

Calcium [Mass/volume] in Blood: 9.1 mg/dL

Sodium [Moles/volume] in Blood: 136.76 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

Chloride [Moles/volume] in Blood: 105.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.31 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 6.2241 mg/dL

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

Specific gravity of Urine by Test strip: 1.0118 {nominal}

pH of Urine by Test strip: 6.1166 pH

Protein [Mass/volume] in Urine by Test strip: 12.165 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: 38.922 /[HPF]

RBCs: 1.9564 /[HPF]

Epithelial Cells: 3.4145 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2504 mg/dL

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

Specific gravity of Urine by Test strip: 1.015 {nominal}

pH of Urine by Test strip: 5.8326 pH

Protein [Mass/volume] in Urine by Test strip: 12.952 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: 35.28 /[HPF]

RBCs: 2.2044 /[HPF]

Epithelial Cells: 1.8857 /[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: 6.36 %

Glucose [Mass/volume] in Blood: 78.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.32 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 139.58 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 101.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.71 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.57 mg/dL

Triglycerides: 130.96 mg/dL

Low Density Lipoprotein Cholesterol: 113.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.43 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.9537 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.286 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.077 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.76 %

MCV [Entitic volume] by Automated count: 87.049 fL

MCH [Entitic mass] by Automated count: 30.233 pg

MCHC [Mass/volume] by Automated count: 33.608 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.773 fL

Platelets [# /volume] in Blood by Automated count: $329.49 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 182.9 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7618 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 98.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.9 mg/dL

Creatinine [Mass/volume] in Blood: 1.64 mg/dL

Calcium [Mass/volume] in Blood: 10.12 mg/dL

Sodium [Moles/volume] in Blood: 138.17 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 104.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.32 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.3 %

Glucose [Mass/volume] in Blood: 87.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.28 mg/dL

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

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 142.05 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 102.39 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.4 %

Glucose [Mass/volume] in Blood: 78.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.29 mg/dL

Creatinine [Mass/volume] in Blood: 1.54 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 138.73 mmol/L

Potassium [Moles/volume] in Blood: 4.75 mmol/L

Chloride [Moles/volume] in Blood: 104.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.94 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.26 %

Glucose [Mass/volume] in Blood: 99.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.88 mg/dL

Creatinine [Mass/volume] in Blood: 1.38 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 142.77 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 101.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.47 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 174.03 mg/dL

Triglycerides: 114.43 mg/dL

Low Density Lipoprotein Cholesterol: 98.82 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.32 mg/dL