

Blood Test Report

Patient ID: Cecilia788_Irizarry542_242b17a8-9c66-86df-ab42-7a2513dc9b72

Hemoglobin A1c/Hemoglobin.total in Blood: 5.95 %

Glucose [Mass/volume] in Blood: 96.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.01 mg/dL

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

Calcium [Mass/volume] in Blood: 8.76 mg/dL

Sodium [Moles/volume] in Blood: 137.64 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 109.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.69 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.5688 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4067 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.766 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.723 %

MCV [Entitic volume] by Automated count: 84.543 fL

MCH [Entitic mass] by Automated count: 30.913 pg

MCHC [Mass/volume] by Automated count: 35.428 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.107 fL

Platelets [# /volume] in Blood by Automated count: $248.06 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 162.87 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.091 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 89.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.23 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

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

Sodium [Moles/volume] in Blood: 140.35 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 104.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 231.35 mg/dL

Triglycerides: 132.96 mg/dL

Low Density Lipoprotein Cholesterol: 144.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.02 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 99.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 137.58 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 101.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.6 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 73.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.08 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 143.39 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 105.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.64 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.98 %

Glucose [Mass/volume] in Blood: 93.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.36 mg/dL

Creatinine [Mass/volume] in Blood: 0.88 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 139.29 mmol/L

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

Chloride [Moles/volume] in Blood: 103.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.02 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 184.36 mg/dL

Triglycerides: 105.14 mg/dL

Low Density Lipoprotein Cholesterol: 110.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.11 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.92 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.1601 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7196 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.787 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.245 %

MCV [Entitic volume] by Automated count: 89.138 fL

MCH [Entitic mass] by Automated count: 27.922 pg

MCHC [Mass/volume] by Automated count: 35.041 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.091 fL

Platelets [# /volume] in Blood by Automated count: $325.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 258.37 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.402 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.98 %

Glucose [Mass/volume] in Blood: 107.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.64 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

Calcium [Mass/volume] in Blood: 9.64 mg/dL

Sodium [Moles/volume] in Blood: 140.62 mmol/L

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 105.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.96 mg/dL

Triglycerides: 156.76 mg/dL

Low Density Lipoprotein Cholesterol: 141.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.04 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.92 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.98 %

Glucose [Mass/volume] in Blood: 103.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.63 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 142.9 mmol/L

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

Chloride [Moles/volume] in Blood: 103.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.89 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 210.82 mg/dL

Triglycerides: 195.08 mg/dL

Low Density Lipoprotein Cholesterol: 125.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.01 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.13 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.98 %

Glucose [Mass/volume] in Blood: 122.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.12 mg/dL

Creatinine [Mass/volume] in Blood: 0.7 mg/dL

Calcium [Mass/volume] in Blood: 9.99 mg/dL

Sodium [Moles/volume] in Blood: 141.34 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 104.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.76 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 208.35 mg/dL

Triglycerides: 185.16 mg/dL

Low Density Lipoprotein Cholesterol: 116.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.29 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.08 mg/g

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

Gram positive blood culture panel by Probe in Positive blood culture: None None

Lactate [Moles/volume] in Blood: 2.7707 mmol/L

Lactate [Moles/volume] in Blood: 1.7404 mmol/L