

## Blood Test Report

Patient ID: Diego848\_Nazario58\_e3f30e58-f415-65b3-6d14-59dd6397fcb6

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 97.99 mg/dL

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

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

Calcium [Mass/volume] in Blood: 9.02 mg/dL

Sodium [Moles/volume] in Blood: 138.34 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 101.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.1 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $6.5333 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9618 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.498 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.887 %

MCV [Entitic volume] by Automated count: 84.055 fL

MCH [Entitic mass] by Automated count: 28.704 pg

MCHC [Mass/volume] by Automated count: 33.267 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.608 fL

Platelets [# /volume] in Blood by Automated count:  $157.22 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 485.72 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.34 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 97.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.69 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

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

Sodium [Moles/volume] in Blood: 140.61 mmol/L

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.25 mg/dL

Triglycerides: 112.5 mg/dL

Low Density Lipoprotein Cholesterol: 106.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.5 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 81.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.11 mg/dL

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

Calcium [Mass/volume] in Blood: 9.28 mg/dL

Sodium [Moles/volume] in Blood: 143.64 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 102.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.56 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 85.81 mg/dL

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

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

Calcium [Mass/volume] in Blood: 8.57 mg/dL

Sodium [Moles/volume] in Blood: 136.45 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

Chloride [Moles/volume] in Blood: 101.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.04 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 89.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.74 mg/dL

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

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 140.61 mmol/L

Potassium [Moles/volume] in Blood: 4.74 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 24.51 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.16 mg/dL

Triglycerides: 130.97 mg/dL

Low Density Lipoprotein Cholesterol: 143.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.88 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 69.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.54 mg/dL

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

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

Sodium [Moles/volume] in Blood: 140.98 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 109.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.25 mmol/L

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 1.9152 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 92.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.94 mg/dL

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

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 142.87 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 110.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.57 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.857 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4698 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.176 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.171 %

MCV [Entitic volume] by Automated count: 80.78 fL

MCH [Entitic mass] by Automated count: 28.337 pg

MCHC [Mass/volume] by Automated count: 33.898 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.626 fL

Platelets [# /volume] in Blood by Automated count:  $250.05 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 274.86 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.132 fL

Glucose [Mass/volume] in Blood: 85.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.08 mg/dL

Creatinine [Mass/volume] in Blood: 2.9792 mg/dL

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 138.65 mmol/L

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

Chloride [Moles/volume] in Blood: 107.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.28 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: 7.5872 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.059 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.02 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0045 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.13 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.597 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.033 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.7102 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8349 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 7.7379 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.505 %

MCV [Entitic volume] by Automated count: 89.418 fL

MCH [Entitic mass] by Automated count: 28.822 pg

MCHC [Mass/volume] by Automated count: 35.016 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.896 fL

Platelets [# /volume] in Blood by Automated count:  $257.85 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 375.43 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7165 fL

Glucose [Mass/volume] in Blood: 90.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.01 mg/dL

Creatinine [Mass/volume] in Blood: 2.7341 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 139.82 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 104.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.48 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: 6.6566 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1598 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1097 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78775 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 104.01 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.041 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.058 U/L

Leukocytes [# /volume] in Blood by Automated count:  $2.5456 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2433 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 10.035 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.881 %

MCV [Entitic volume] by Automated count: 94.817 fL

MCH [Entitic mass] by Automated count: 32.057 pg

MCHC [Mass/volume] by Automated count: 34.613 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.155 fL

Platelets [# /volume] in Blood by Automated count:  $210.05 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 161.48 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.052 fL

Glucose [Mass/volume] in Blood: 76.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.78 mg/dL

Creatinine [Mass/volume] in Blood: 2.8582 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 138.91 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 104.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.81 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: 6.421 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1138 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1212 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.61115 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.061 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.08 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.089 U/L

Leukocytes [# /volume] in Blood by Automated count:  $1.2376 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9201 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 6.7967 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.291 %

MCV [Entitic volume] by Automated count: 80.012 fL

MCH [Entitic mass] by Automated count: 30.506 pg

MCHC [Mass/volume] by Automated count: 34.082 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.403 fL

Platelets [# /volume] in Blood by Automated count:  $187.35 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 480.07 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.447 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.4 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

Calcium [Mass/volume] in Blood: 10.13 mg/dL

Sodium [Moles/volume] in Blood: 136.58 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 105.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.88 mmol/L

Glucose [Mass/volume] in Blood: 92.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.13 mg/dL

Creatinine [Mass/volume] in Blood: 3.1072 mg/dL

Calcium [Mass/volume] in Blood: 9.81 mg/dL

Sodium [Moles/volume] in Blood: 141.25 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 105.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.44 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: 7.8042 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8881 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7051 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.11186 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.392 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.542 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.5973 U/L

Leukocytes [# /volume] in Blood by Automated count:  $4.1573 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4732 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.023 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.039 %



MCV [Entitic volume] by Automated count: 84.911 fL

MCH [Entitic mass] by Automated count: 27.214 pg

MCHC [Mass/volume] by Automated count: 34.022 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.615 fL

Platelets [# /volume] in Blood by Automated count:  $249.09 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 378.83 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.091 fL

Glucose [Mass/volume] in Blood: 92.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.29 mg/dL

Creatinine [Mass/volume] in Blood: 2.6141 mg/dL

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

Sodium [Moles/volume] in Blood: 138.52 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 108.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.42 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: 7.5519 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3502 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.144 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.48527 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.979 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.8 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.536 U/L

Leukocytes [# /volume] in Blood by Automated count:  $0.59376 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0082 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.056 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 26.625 %

MCV [Entitic volume] by Automated count: 94.824 fL

MCH [Entitic mass] by Automated count: 30.894 pg

MCHC [Mass/volume] by Automated count: 35.902 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.595 fL

Platelets [# /volume] in Blood by Automated count: 398.46  $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 467.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8431 fL

Glucose [Mass/volume] in Blood: 79.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.52 mg/dL

Creatinine [Mass/volume] in Blood: 2.831 mg/dL

Calcium [Mass/volume] in Blood: 8.6 mg/dL

Sodium [Moles/volume] in Blood: 138.34 mmol/L

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

Chloride [Moles/volume] in Blood: 102.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.6 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: 6.9922 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2286 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9882 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96436 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 75.668 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.628 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.5408 U/L

Leukocytes [# /volume] in Blood by Automated count: 4.3928  $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 5.0384  $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 10.159 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.269 %

MCV [Entitic volume] by Automated count: 83.608 fL

MCH [Entitic mass] by Automated count: 27.746 pg

MCHC [Mass/volume] by Automated count: 35.799 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.96 fL

Platelets [# /volume] in Blood by Automated count: 388.62  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 423.33 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.016 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 64.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.42 mg/dL

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

Calcium [Mass/volume] in Blood: 8.5 mg/dL

Sodium [Moles/volume] in Blood: 141.55 mmol/L

Potassium [Moles/volume] in Blood: 3.96 mmol/L

Chloride [Moles/volume] in Blood: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.71 mg/dL

Triglycerides: 123.12 mg/dL

Low Density Lipoprotein Cholesterol: 121.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.19 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 71.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.71 mg/dL

Creatinine [Mass/volume] in Blood: 0.97 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 138.26 mmol/L

Potassium [Moles/volume] in Blood: 4.45 mmol/L

Chloride [Moles/volume] in Blood: 109.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.24 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 80 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.02 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 141.15 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 110.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.45 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Glucose [Mass/volume] in Blood: 75.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.77 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 138.9 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

Chloride [Moles/volume] in Blood: 102.8 mmol/L

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