

Blood Test Report

Patient ID: Theodore876_Weber641_3b220653-0af0-6a86-d3db-9ad440c6138b

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 69.14 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

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

Sodium [Moles/volume] in Blood: 143.47 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 101.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.01 mg/dL

Triglycerides: 137.31 mg/dL

Low Density Lipoprotein Cholesterol: 110.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.03 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 85.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.58 mg/dL

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

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 140.21 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 107.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.17 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 75.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

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

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

Potassium [Moles/volume] in Blood: 5.2 mmol/L

Chloride [Moles/volume] in Blood: 109.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.56 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $8.0906 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4935 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.214 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.386 %

MCV [Entitic volume] by Automated count: 82.099 fL

MCH [Entitic mass] by Automated count: 29.111 pg

MCHC [Mass/volume] by Automated count: 34.043 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.892 fL

Platelets [# /volume] in Blood by Automated count: $227.95 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 238.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.202 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 65.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.12 mg/dL

Creatinine [Mass/volume] in Blood: 1.34 mg/dL

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 139.8 mmol/L

Potassium [Moles/volume] in Blood: 4.7 mmol/L

Chloride [Moles/volume] in Blood: 108.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.85 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.86 mg/dL

Triglycerides: 100.31 mg/dL

Low Density Lipoprotein Cholesterol: 93.31 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.86 %

Glucose [Mass/volume] in Blood: 74.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.64 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 142.54 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Blood: 22.15 mmol/L

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 18.293 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 84.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.67 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 138.95 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 104.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.31 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 89.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.8 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 9.11 mg/dL

Sodium [Moles/volume] in Blood: 138.14 mmol/L

Potassium [Moles/volume] in Blood: 5.05 mmol/L

Chloride [Moles/volume] in Blood: 104.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.96 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 226.77 mg/dL

Triglycerides: 109.82 mg/dL

Low Density Lipoprotein Cholesterol: 147.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.9 mg/dL

Glucose [Mass/volume] in Blood: 74.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.19 mg/dL

Creatinine [Mass/volume] in Blood: 2.7979 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 137.4 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 102.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.89 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: 7.7536 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8599 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4849 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.5639 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 118.54 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.91 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.654 U/L

Leukocytes [# /volume] in Blood by Automated count: $0.79801 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6388 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 7.5493 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.216 %

MCV [Entitic volume] by Automated count: 94.394 fL

MCH [Entitic mass] by Automated count: 31.113 pg

MCHC [Mass/volume] by Automated count: 35.836 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.323 fL

Platelets [# /volume] in Blood by Automated count: $431.1 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 182.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.443 fL

Glucose [Mass/volume] in Blood: 89.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.03 mg/dL

Creatinine [Mass/volume] in Blood: 3.2351 mg/dL

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 139.26 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 103.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.1 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: 6.9972 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5179 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1323 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.99779 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 54.053 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.261 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.823 U/L

Leukocytes [# /volume] in Blood by Automated count: $0.87114 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1562 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 7.9563 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.008 %

MCV [Entitic volume] by Automated count: 89.007 fL

MCH [Entitic mass] by Automated count: 29.867 pg

MCHC [Mass/volume] by Automated count: 34.28 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.626 fL

Platelets [# /volume] in Blood by Automated count: $366.33 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 188.27 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.6 fL

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

Urea nitrogen [Mass/volume] in Blood: 9.28 mg/dL

Creatinine [Mass/volume] in Blood: 2.8542 mg/dL

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

Sodium [Moles/volume] in Blood: 138.31 mmol/L

Potassium [Moles/volume] in Blood: 4.51 mmol/L

Chloride [Moles/volume] in Blood: 105.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.53 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: 6.2581 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2768 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7355 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.44106 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 20.48 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.269 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.75 U/L

Leukocytes [# /volume] in Blood by Automated count: $2.2791 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3045 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.567 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.005 %

MCV [Entitic volume] by Automated count: 80.537 fL

MCH [Entitic mass] by Automated count: 32.692 pg

MCHC [Mass/volume] by Automated count: 33.527 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.419 fL

Platelets [# /volume] in Blood by Automated count: $298.36 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 193.85 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.765 fL

Glucose [Mass/volume] in Blood: 85.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.12 mg/dL

Creatinine [Mass/volume] in Blood: 2.5214 mg/dL

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 137.46 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 107.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.72 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: 6.6651 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4456 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3462 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1109 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.089 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.068 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.167 U/L

Leukocytes [# /volume] in Blood by Automated count: $1.6818 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5457 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.851 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.341 %

MCV [Entitic volume] by Automated count: 89.539 fL

MCH [Entitic mass] by Automated count: 28.358 pg

MCHC [Mass/volume] by Automated count: 33.597 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.366 fL

Platelets [# /volume] in Blood by Automated count: $261.88 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 505.78 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.238 fL

Glucose [Mass/volume] in Blood: 90.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.18 mg/dL

Creatinine [Mass/volume] in Blood: 3.393 mg/dL

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

Sodium [Moles/volume] in Blood: 138.23 mmol/L

Potassium [Moles/volume] in Blood: 4.37 mmol/L

Chloride [Moles/volume] in Blood: 110.04 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.62 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: 6.9222 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2331 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9991 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.96011 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 91.714 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.471 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.342 U/L

Leukocytes [# /volume] in Blood by Automated count: $2.1043 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4644 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.43 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.044 %

MCV [Entitic volume] by Automated count: 85.732 fL

MCH [Entitic mass] by Automated count: 29.277 pg

MCHC [Mass/volume] by Automated count: 34.78 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.887 fL

Platelets [# /volume] in Blood by Automated count: $176.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 192.67 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.878 fL

Glucose [Mass/volume] in Blood: 69.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.49 mg/dL

Creatinine [Mass/volume] in Blood: 2.8452 mg/dL

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

Sodium [Moles/volume] in Blood: 143.84 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 102.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 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: 6.5281 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9475 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7401 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33227 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 103.61 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.9 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.687 U/L

Leukocytes [# /volume] in Blood by Automated count: $1.2364 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6544 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.941 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.931 %

MCV [Entitic volume] by Automated count: 85.584 fL

MCH [Entitic mass] by Automated count: 27.893 pg

MCHC [Mass/volume] by Automated count: 33.157 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.894 fL

Platelets [# /volume] in Blood by Automated count: $283.99 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 462.34 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9357 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 70.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.28 mg/dL

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

Calcium [Mass/volume] in Blood: 9.23 mg/dL

Sodium [Moles/volume] in Blood: 143.74 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 108.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.28 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.5376 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.122 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.698 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.17 %

MCV [Entitic volume] by Automated count: 83.918 fL

MCH [Entitic mass] by Automated count: 27.376 pg

MCHC [Mass/volume] by Automated count: 34.744 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.675 fL

Platelets [# /volume] in Blood by Automated count: $164.58 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 246.53 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.081 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 67.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.98 mg/dL

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

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 140.66 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 102.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.87 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 74.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.12 mg/dL

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

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 139.17 mmol/L

Potassium [Moles/volume] in Blood: 3.74 mmol/L

Chloride [Moles/volume] in Blood: 106.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.97 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 99.49 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.62 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.39 mmol/L

Potassium [Moles/volume] in Blood: 4.95 mmol/L

Chloride [Moles/volume] in Blood: 108.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.2 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 84.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.44 mg/dL

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

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 141.88 mmol/L

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

Chloride [Moles/volume] in Blood: 105.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.39 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 131.83 mg/dL

Triglycerides: 130.32 mg/dL

Low Density Lipoprotein Cholesterol: 54.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.47 mg/dL

Drugs of abuse 5 panel - Urine by Screen method: None None