

Blood Test Report

Patient ID: Omer483_Considine820_e23b8925-692c-e631-d736-85a50dd20fa1

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Cholesterol [Mass/volume] in Serum or Plasma: 290.5 mg/dL

Triglycerides: 247.06 mg/dL

Low Density Lipoprotein Cholesterol: 106.29 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.403 mg/dL

Glucose [Mass/volume] in Blood: 71.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.56 mg/dL

Creatinine [Mass/volume] in Blood: 3.0308 mg/dL

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

Sodium [Moles/volume] in Blood: 138.56 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 28.56 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: 7.7133 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5697 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5724 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.68066 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.239 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.688 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.082 U/L

Glucose [Mass/volume] in Blood: 71.47 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.56 mg/dL

Creatinine [Mass/volume] in Blood: 1.24 mg/dL

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

Sodium [Moles/volume] in Blood: 138.56 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 28.56 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 6.1433 mg/dL

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

Specific gravity of Urine by Test strip: 1.0221 {nominal}

pH of Urine by Test strip: 6.4433 pH

Protein [Mass/volume] in Urine by Test strip: 2.5921 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: 45.958 /[HPF]

RBCs: 2.4908 /[HPF]

Epithelial Cells: 1.2931 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Blood: 99.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.09 mg/dL

Creatinine [Mass/volume] in Blood: 2.8864 mg/dL

Calcium [Mass/volume] in Blood: 8.66 mg/dL

Sodium [Moles/volume] in Blood: 142.61 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 107.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.98 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: 6.069 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6044 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4062 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1452 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 37.301 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.703 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.0785 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.04 mg/dL

Triglycerides: 139.27 mg/dL

Low Density Lipoprotein Cholesterol: 131.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.605 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 97.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.89 mg/dL

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

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 139.94 mmol/L

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

Chloride [Moles/volume] in Blood: 105.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.87 mmol/L

Glucose [Mass/volume] in Blood: 82.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.73 mg/dL

Creatinine [Mass/volume] in Blood: 3.2916 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 141.2 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 106.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.69 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: 6.1777 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5089 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8272 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1363 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 111.72 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.998 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.157 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.51 mg/dL

Triglycerides: 116.74 mg/dL

Low Density Lipoprotein Cholesterol: 114.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.472 mg/dL

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

Urea nitrogen [Mass/volume] in Blood: 9.5 mg/dL

Creatinine [Mass/volume] in Blood: 3.0682 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 143.18 mmol/L

Potassium [Moles/volume] in Blood: 4.02 mmol/L

Chloride [Moles/volume] in Blood: 109.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.39 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: 6.3639 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7917 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4608 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.27378 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 117.74 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.559 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.523 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.57 mg/dL

Triglycerides: 143.58 mg/dL

Low Density Lipoprotein Cholesterol: 119.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.97 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 73.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.24 mg/dL

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

Calcium [Mass/volume] in Blood: 8.51 mg/dL

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

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 108.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.44 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 274.25 mg/dL

Triglycerides: 142.72 mg/dL

Low Density Lipoprotein Cholesterol: 188.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.13 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.4617 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5184 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.303 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.415 %

MCV [Entitic volume] by Automated count: 80.858 fL

MCH [Entitic mass] by Automated count: 28.416 pg

MCHC [Mass/volume] by Automated count: 33.453 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.213 fL

Platelets [# /volume] in Blood by Automated count: $299.59 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 170.71 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9559 fL

Hemoglobin [Mass/volume] in Blood: 10.6 g/dL

Hematocrit [Volume Fraction] of Blood: 31.63 %

Leukocytes [# /volume] in Blood by Automated count: $7.2238 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1549 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 90.909 fL

MCH [Entitic mass] by Automated count: 32.426 pg

MCHC [Mass/volume] by Automated count: 33.363 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.585 fL

Platelets [# /volume] in Blood by Automated count: $314.37 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 369.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.5498 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 65.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.83 mg/dL

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

Calcium [Mass/volume] in Blood: 9.26 mg/dL

Sodium [Moles/volume] in Blood: 140 mmol/L

Potassium [Moles/volume] in Blood: 4.3 mmol/L

Chloride [Moles/volume] in Blood: 106.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.16 mmol/L

Glucose [Mass/volume] in Blood: 94.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.25 mg/dL

Creatinine [Mass/volume] in Blood: 3.072 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 140.03 mmol/L

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 109.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.95 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: 7.6089 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2331 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.45 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.74553 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 84.166 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 50.052 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.975 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 205 mg/dL

Triglycerides: 160 mg/dL

Low Density Lipoprotein Cholesterol: 133.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 76.945 mg/dL

Glucose [Mass/volume] in Blood: 79.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.05 mg/dL

Creatinine [Mass/volume] in Blood: 2.6207 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 143.06 mmol/L

Potassium [Moles/volume] in Blood: 4.11 mmol/L

Chloride [Moles/volume] in Blood: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.36 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: 7.7493 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0049 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1378 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.42285 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.118 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 44.511 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.675 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.85 mg/dL

Triglycerides: 180.04 mg/dL

Low Density Lipoprotein Cholesterol: 142.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 75.925 mg/dL

Influenza virus A Ag [Presence] in Upper respiratory specimen by Rapid immunoassay: None None

Influenza virus B Ag [Presence] in Upper respiratory specimen by Rapid immunoassay: None None

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 5.88 %

Glucose [Mass/volume] in Blood: 72.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.91 mg/dL

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

Calcium [Mass/volume] in Blood: 9.97 mg/dL

Sodium [Moles/volume] in Blood: 140.46 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 106.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.81 mmol/L

Glucose [Mass/volume] in Blood: 74.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.22 mg/dL

Creatinine [Mass/volume] in Blood: 3.2337 mg/dL

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

Sodium [Moles/volume] in Blood: 137.78 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

Chloride [Moles/volume] in Blood: 105.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.67 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: 6.2672 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1612 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0494 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66322 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.86 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.448 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.246 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.3 mg/dL

Triglycerides: 192.01 mg/dL

Low Density Lipoprotein Cholesterol: 126.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.93 mg/dL

Glucose [Mass/volume] in Blood: 91.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.61 mg/dL

Creatinine [Mass/volume] in Blood: 2.8183 mg/dL

Calcium [Mass/volume] in Blood: 8.71 mg/dL

Sodium [Moles/volume] in Blood: 139.87 mmol/L

Potassium [Moles/volume] in Blood: 4.71 mmol/L

Chloride [Moles/volume] in Blood: 106.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.67 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: 6.7852 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9888 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0205 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.812 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 111.82 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.205 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.378 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.32 mg/dL

Triglycerides: 196.44 mg/dL

Low Density Lipoprotein Cholesterol: 124.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.39 %

Glucose [Mass/volume] in Blood: 82.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.9 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

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

Sodium [Moles/volume] in Blood: 139.39 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 257.3 mg/dL

Triglycerides: 106.77 mg/dL

Low Density Lipoprotein Cholesterol: 181.74 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.21 mg/dL

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

Urea nitrogen [Mass/volume] in Blood: 13.8 mg/dL

Creatinine [Mass/volume] in Blood: 2.7524 mg/dL

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

Sodium [Moles/volume] in Blood: 137.42 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 109.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.85 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: 7.2083 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5095 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9399 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30632 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 119.42 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 51.258 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.664 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 157.71 mg/dL

Triglycerides: 131.89 mg/dL

Low Density Lipoprotein Cholesterol: 85.325 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 35.936 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 94.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.15 mg/dL

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

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 142.64 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 104.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.49 mmol/L

Glucose [Mass/volume] in Blood: 69.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.35 mg/dL

Creatinine [Mass/volume] in Blood: 2.9567 mg/dL

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 143.7 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 108.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.75 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: 6.5733 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3672 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2901 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.182 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.828 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.202 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.956 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.56 mg/dL

Triglycerides: 188.54 mg/dL

Low Density Lipoprotein Cholesterol: 92.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.79 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 93.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.51 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.92 mmol/L

Potassium [Moles/volume] in Blood: 4.26 mmol/L

Chloride [Moles/volume] in Blood: 110.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.47 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $3.634 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4306 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.6 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.463 %

MCV [Entitic volume] by Automated count: 82.792 fL

MCH [Entitic mass] by Automated count: 30.252 pg

MCHC [Mass/volume] by Automated count: 35.652 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.045 fL

Platelets [# /volume] in Blood by Automated count: $326.94 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 495.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.412 fL