

Blood Test Report

Patient ID: Bula88_Rogahn59_b5b37669-e0d2-6900-a419-d80b069266cf

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 22.445 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $5.4059 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8918 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.377 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.186 %

MCV [Entitic volume] by Automated count: 92.941 fL

MCH [Entitic mass] by Automated count: 29.344 pg

MCHC [Mass/volume] by Automated count: 34.307 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.656 fL

Platelets [# /volume] in Blood by Automated count: $184.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 228.08 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.521 fL

Glucose [Mass/volume] in Blood: 75.35 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.3383 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 143.61 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 105.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.65 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: 7.0808 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9159 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2484 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.26778 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.693 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.698 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.552 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.0868 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4625 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 6.8039 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 26.13 %

MCV [Entitic volume] by Automated count: 94.12 fL

MCH [Entitic mass] by Automated count: 27.525 pg

MCHC [Mass/volume] by Automated count: 34.474 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.856 fL

Platelets [# /volume] in Blood by Automated count: $415.66 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 482.23 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.159 fL

Glucose [Mass/volume] in Blood: 85.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.81 mg/dL

Creatinine [Mass/volume] in Blood: 2.5755 mg/dL

Calcium [Mass/volume] in Blood: 8.99 mg/dL

Sodium [Moles/volume] in Blood: 137.8 mmol/L

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

Chloride [Moles/volume] in Blood: 105.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.04 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: 7.8784 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1002 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8425 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.89876 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.037 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 55.644 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.919 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.2362 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3228 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 9.8634 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 25.026 %

MCV [Entitic volume] by Automated count: 91.134 fL

MCH [Entitic mass] by Automated count: 29.071 pg

MCHC [Mass/volume] by Automated count: 33.57 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.872 fL

Platelets [# /volume] in Blood by Automated count: $418.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 236.04 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9752 fL

Glucose [Mass/volume] in Blood: 92.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.5 mg/dL

Creatinine [Mass/volume] in Blood: 3.2174 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 137.38 mmol/L

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

Chloride [Moles/volume] in Blood: 104.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.79 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: 7.1426 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5141 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9417 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.24278 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 78.709 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.742 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.255 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.9114 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9883 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 10.3 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.625 %

MCV [Entitic volume] by Automated count: 80.271 fL

MCH [Entitic mass] by Automated count: 27.124 pg

MCHC [Mass/volume] by Automated count: 33.543 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.343 fL

Platelets [# /volume] in Blood by Automated count: $358.67 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 182.35 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9293 fL

Glucose [Mass/volume] in Blood: 78.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.64 mg/dL

Creatinine [Mass/volume] in Blood: 2.7737 mg/dL

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 141.11 mmol/L

Potassium [Moles/volume] in Blood: 5.07 mmol/L

Chloride [Moles/volume] in Blood: 104.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.22 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: 7.797 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.954 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3671 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.43705 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 85.693 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.541 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.085 U/L

Leukocytes [# /volume] in Blood by Automated count: $1.1027 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5471 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.178 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 25.285 %

MCV [Entitic volume] by Automated count: 89.576 fL

MCH [Entitic mass] by Automated count: 32.718 pg

MCHC [Mass/volume] by Automated count: 35.141 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.597 fL

Platelets [# /volume] in Blood by Automated count: $329.79 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 272.92 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.884 fL

Glucose [Mass/volume] in Blood: 87.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.04 mg/dL

Creatinine [Mass/volume] in Blood: 2.6384 mg/dL

Calcium [Mass/volume] in Blood: 9.79 mg/dL

Sodium [Moles/volume] in Blood: 138.19 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 104.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.87 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: 6.8686 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7529 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.086 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0463 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 139.08 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.968 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.023 U/L

Leukocytes [# /volume] in Blood by Automated count: $2.0378 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4291 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 9.7762 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.764 %

MCV [Entitic volume] by Automated count: 88.184 fL

MCH [Entitic mass] by Automated count: 32.483 pg

MCHC [Mass/volume] by Automated count: 34.504 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.093 fL

Platelets [# /volume] in Blood by Automated count: $307.1 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 336.86 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.975 fL

Glucose [Mass/volume] in Blood: 94.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.58 mg/dL

Creatinine [Mass/volume] in Blood: 2.961 mg/dL

Calcium [Mass/volume] in Blood: 9.63 mg/dL

Sodium [Moles/volume] in Blood: 141.29 mmol/L

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

Chloride [Moles/volume] in Blood: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.28 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: 6.1801 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0879 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4299 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0252 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 33.635 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 49.533 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.082 U/L

Leukocytes [# /volume] in Blood by Automated count: $1.9473 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2195 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 7.3323 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 31.313 %

MCV [Entitic volume] by Automated count: 86.594 fL

MCH [Entitic mass] by Automated count: 30.791 pg

MCHC [Mass/volume] by Automated count: 34.602 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.967 fL

Platelets [# /volume] in Blood by Automated count: $372.9 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 300.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.389 fL

Cholesterol [Mass/volume] in Serum or Plasma: 153.56 mg/dL

Triglycerides: 113.98 mg/dL

Low Density Lipoprotein Cholesterol: 76.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.19 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 213.81 mg/dL

Triglycerides: 131.66 mg/dL

Low Density Lipoprotein Cholesterol: 129.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.6 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $6.1773 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1501 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.237 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.311 %

MCV [Entitic volume] by Automated count: 84.171 fL

MCH [Entitic mass] by Automated count: 30.314 pg

MCHC [Mass/volume] by Automated count: 33.469 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.843 fL

Platelets [# /volume] in Blood by Automated count: $275.71 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 483.25 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6559 fL

Cholesterol [Mass/volume] in Serum or Plasma: 237.21 mg/dL

Triglycerides: 148.26 mg/dL

Low Density Lipoprotein Cholesterol: 145.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.04 mg/dL