

Blood Test Report

Patient ID: Taren286_Gaynell126_Mueller846_e9e51b64-b048-6ae0-9e14-1165a82ca3f5

Cholesterol [Mass/volume] in Serum or Plasma: 177.96 mg/dL

Triglycerides: 112.04 mg/dL

Low Density Lipoprotein Cholesterol: 108.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.15 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 143.41 mg/dL

Triglycerides: 129.15 mg/dL

Low Density Lipoprotein Cholesterol: 63.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.8 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.4215 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4424 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.385 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.104 %

MCV [Entitic volume] by Automated count: 90.667 fL

MCH [Entitic mass] by Automated count: 32.782 pg

MCHC [Mass/volume] by Automated count: 35.274 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.46 fL

Platelets [# /volume] in Blood by Automated count: $258.25 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 472.44 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.438 fL

Cholesterol [Mass/volume] in Serum or Plasma: 265.51 mg/dL

Triglycerides: 256.74 mg/dL

Low Density Lipoprotein Cholesterol: 158.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.408 mg/dL

Glucose [Mass/volume] in Blood: 93.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.97 mg/dL

Creatinine [Mass/volume] in Blood: 2.6759 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 142.6 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 102.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.25 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: 7.6873 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.197 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3653 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0976 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.321 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.091 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.563 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.75 mg/dL

Triglycerides: 102.88 mg/dL

Low Density Lipoprotein Cholesterol: 102.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.4 mg/dL

Glucose [Mass/volume] in Blood: 98.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.24 mg/dL

Creatinine [Mass/volume] in Blood: 2.952 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 139.42 mmol/L

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

Chloride [Moles/volume] in Blood: 103.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.96 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: 7.7689 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3948 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1576 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.59732 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.711 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.417 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.588 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 197.66 mg/dL

Triglycerides: 131.54 mg/dL

Low Density Lipoprotein Cholesterol: 122.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 38.904 mg/dL

Glucose [Mass/volume] in Blood: 79.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.13 mg/dL

Creatinine [Mass/volume] in Blood: 2.8911 mg/dL

Calcium [Mass/volume] in Blood: 10.08 mg/dL

Sodium [Moles/volume] in Blood: 140.67 mmol/L

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

Chloride [Moles/volume] in Blood: 104.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.95 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: 6.4383 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.475 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3769 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.14699 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.05 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 47.409 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.625 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 194.6 mg/dL

Triglycerides: 160.11 mg/dL

Low Density Lipoprotein Cholesterol: 119.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 79.795 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 166.5 mg/dL

Triglycerides: 141.79 mg/dL

Low Density Lipoprotein Cholesterol: 90.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.75 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.1202 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4746 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.978 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.696 %

MCV [Entitic volume] by Automated count: 81.998 fL

MCH [Entitic mass] by Automated count: 28.173 pg

MCHC [Mass/volume] by Automated count: 34.493 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.941 fL

Platelets [# /volume] in Blood by Automated count: $164.67 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 162.13 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8281 fL

Glucose [Mass/volume] in Blood: 89.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.72 mg/dL

Creatinine [Mass/volume] in Blood: 3.228 mg/dL

Calcium [Mass/volume] in Blood: 10.06 mg/dL

Sodium [Moles/volume] in Blood: 143.3 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 104.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.32 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: 6.9547 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5346 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6747 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.60902 mg/dL

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

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.429 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.726 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 189.2 mg/dL

Triglycerides: 143.29 mg/dL

Low Density Lipoprotein Cholesterol: 118.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 72.729 mg/dL