

Blood Test Report

Patient ID: Don899_Reynolds644_912d39c7-c5db-84fc-6ea7-3955c6bc8e7d

Cholesterol [Mass/volume] in Serum or Plasma: 151.02 mg/dL

Triglycerides: 111.95 mg/dL

Low Density Lipoprotein Cholesterol: 73.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.15 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 125.07 mg/dL

Triglycerides: 134.51 mg/dL

Low Density Lipoprotein Cholesterol: 36.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.18 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.9509 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4416 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.811 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.724 %

MCV [Entitic volume] by Automated count: 82.101 fL

MCH [Entitic mass] by Automated count: 32.139 pg

MCHC [Mass/volume] by Automated count: 33.404 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.963 fL

Platelets [# /volume] in Blood by Automated count: $223.36 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 246.14 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.76 fL

Cholesterol [Mass/volume] in Serum or Plasma: 159.07 mg/dL

Triglycerides: 129.99 mg/dL

Low Density Lipoprotein Cholesterol: 80.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.58 mg/dL

NT-proBNP: 672.82 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $9.6026 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1799 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.641 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.454 %

MCV [Entitic volume] by Automated count: 95.148 fL

MCH [Entitic mass] by Automated count: 28.248 pg

MCHC [Mass/volume] by Automated count: 31.715 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.039 %

Platelets [# /volume] in Blood by Automated count: $152.81 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 86.01 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.87 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.18 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.12 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.06 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: 6.3986 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2274 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0653 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.55 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.374 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.621 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1457 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 188.17 mg/dL

Triglycerides: 107.24 mg/dL

Low Density Lipoprotein Cholesterol: 114.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.19 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.026055 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 125.76 ug/L

Iron [Mass/volume] in Serum or Plasma: 94.497 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 387.06 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.123 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Left ventricular Ejection fraction: 23.23 %

Glucose [Mass/volume] in Blood: 95.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.02 mg/dL

Creatinine [Mass/volume] in Blood: 0.87 mg/dL

Calcium [Mass/volume] in Blood: 9.36 mg/dL

Sodium [Moles/volume] in Blood: 138.99 mmol/L

Potassium [Moles/volume] in Blood: 4.49 mmol/L

Chloride [Moles/volume] in Blood: 106.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.09 mmol/L

Left ventricular Ejection fraction: 20.35 %

Glucose [Mass/volume] in Blood: 85.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.42 mg/dL

Creatinine [Mass/volume] in Blood: 0.87 mg/dL

Calcium [Mass/volume] in Blood: 9.49 mg/dL

Sodium [Moles/volume] in Blood: 138.27 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 101.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.35 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 168.09 mg/dL

Triglycerides: 104.62 mg/dL

Low Density Lipoprotein Cholesterol: 104.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.93 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $4.0947 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9638 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.731 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.662 %

MCV [Entitic volume] by Automated count: 88.587 fL

MCH [Entitic mass] by Automated count: 32.739 pg

MCHC [Mass/volume] by Automated count: 34.647 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.295 fL

Platelets [# /volume] in Blood by Automated count: $320.75 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 196.98 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.319 fL

NT-proBNP: 1592 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.7769 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5253 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.238 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.543 %

MCV [Entitic volume] by Automated count: 82.326 fL

MCH [Entitic mass] by Automated count: 32.442 pg

MCHC [Mass/volume] by Automated count: 33.796 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.918 %

Platelets [# /volume] in Blood by Automated count: 380.58 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 7.9482 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8524 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.61464 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 65.132 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.624 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.4087 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.828 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.028113 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 39.503 ug/L

Iron [Mass/volume] in Serum or Plasma: 76.333 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 445.68 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 22.55 %

NT-proBNP: 1708.1 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 9.2841×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 4.3469×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 17.305 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.693 %

MCV [Entitic volume] by Automated count: 91.6 fL

MCH [Entitic mass] by Automated count: 27.955 pg

MCHC [Mass/volume] by Automated count: 31.614 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.894 %

Platelets [# /volume] in Blood by Automated count: 387.5×10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 6.6811 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2106 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45087 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.932 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.847 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.903 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.663 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.01833 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 77.521 ug/L

Iron [Mass/volume] in Serum or Plasma: 155.51 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 318.34 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 26.569 %

NT-proBNP: 1515.5 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $4.8518 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7139 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.57 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.963 %

MCV [Entitic volume] by Automated count: 91.357 fL

MCH [Entitic mass] by Automated count: 29.39 pg

MCHC [Mass/volume] by Automated count: 32.66 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.63 %

Platelets [# /volume] in Blood by Automated count: $266.89 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 8.0692 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8161 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.75002 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 113.94 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.389 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.737 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6104 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.010095 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 84.244 ug/L

Iron [Mass/volume] in Serum or Plasma: 94.763 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 364.02 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 28.262 %

NT-proBNP: 228.76 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 10.597 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: $3.903 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.452 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.852 %

MCV [Entitic volume] by Automated count: 80.593 fL

MCH [Entitic mass] by Automated count: 30.825 pg

MCHC [Mass/volume] by Automated count: 34.378 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.866 %

Platelets [# /volume] in Blood by Automated count: $426.7 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 7.164 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6852 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1746 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 115.89 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.29 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.213 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9932 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0043547 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 93.815 ug/L

Iron [Mass/volume] in Serum or Plasma: 124.37 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 431.11 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 37.035 %

NT-proBNP: 330.19 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $9.1938 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3788 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.687 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.666 %

MCV [Entitic volume] by Automated count: 90.614 fL

MCH [Entitic mass] by Automated count: 29.868 pg

MCHC [Mass/volume] by Automated count: 32.971 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.323 %

Platelets [# /volume] in Blood by Automated count: $268.72 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 8.3284 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9561 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.86178 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.051 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.2812 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.6686 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2867 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.032471 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 71.19 ug/L

Iron [Mass/volume] in Serum or Plasma: 122.06 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 335.78 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 19.153 %

NT-proBNP: 811 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 5.5197 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.0913 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 11.642 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.712 %

MCV [Entitic volume] by Automated count: 87.396 fL

MCH [Entitic mass] by Automated count: 28.297 pg

MCHC [Mass/volume] by Automated count: 35.251 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.326 %

Platelets [# /volume] in Blood by Automated count: 234.26 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 91.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.6 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.14 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.64 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.38 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: 7.3523 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9388 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.85351 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 85.308 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.8426 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.069 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9995 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 159.05 mg/dL

Triglycerides: 110.91 mg/dL

Low Density Lipoprotein Cholesterol: 87.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.99 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.035506 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 93.857 ug/L

Iron [Mass/volume] in Serum or Plasma: 46.402 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 360.02 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.047 %

NT-proBNP: 896.98 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $6.0714 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5295 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.58 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.17 %

MCV [Entitic volume] by Automated count: 89.027 fL

MCH [Entitic mass] by Automated count: 30.214 pg

MCHC [Mass/volume] by Automated count: 34.997 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.58 %

Platelets [# /volume] in Blood by Automated count: $397.37 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 8.4851 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6669 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.75522 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.721 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.511 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.327 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2715 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.01451 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 133.78 ug/L

Iron [Mass/volume] in Serum or Plasma: 63.681 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 440.44 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 52.264 %

NT-proBNP: 1825.2 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 6.5849 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.7496 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.416 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.24 %

MCV [Entitic volume] by Automated count: 85.85 fL

MCH [Entitic mass] by Automated count: 29.445 pg

MCHC [Mass/volume] by Automated count: 34.251 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.949 %

Platelets [# /volume] in Blood by Automated count: 378.22 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 7.169 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8526 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.43493 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 91.484 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.96738 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.532 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6135 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.00064423 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 131.95 ug/L

Iron [Mass/volume] in Serum or Plasma: 76.571 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 337.09 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 28.576 %

NT-proBNP: 325.07 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 6.4316×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 5.0757×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 14.333 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 50.387 %

MCV [Entitic volume] by Automated count: 96.366 fL

MCH [Entitic mass] by Automated count: 31.02 pg

MCHC [Mass/volume] by Automated count: 32.508 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.361 %

Platelets [# /volume] in Blood by Automated count: 268.17 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 6.4502 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7956 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.61846 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.685 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.016 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.184 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2674 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0053495 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 92.551 ug/L

Iron [Mass/volume] in Serum or Plasma: 134.65 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 259.43 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 40.81 %

NT-proBNP: 797.55 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 7.9802 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.3945 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 11.66 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.703 %

MCV [Entitic volume] by Automated count: 90.395 fL

MCH [Entitic mass] by Automated count: 31.184 pg

MCHC [Mass/volume] by Automated count: 31.502 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.311 %

Platelets [# /volume] in Blood by Automated count: 167.89 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 8.4148 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9614 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92253 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 71.893 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.2732 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.635 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7061 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0011117 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 84.536 ug/L

Iron [Mass/volume] in Serum or Plasma: 103.55 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 448.19 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 18.445 %

NT-proBNP: 1129.5 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.6722 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7536 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.249 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.337 %

MCV [Entitic volume] by Automated count: 82.169 fL

MCH [Entitic mass] by Automated count: 31.147 pg

MCHC [Mass/volume] by Automated count: 35.287 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.382 %

Platelets [# /volume] in Blood by Automated count: $257.87 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 6.2306 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6818 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.60533 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.664 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.971 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.56 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.75 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.019924 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 45.233 ug/L

Iron [Mass/volume] in Serum or Plasma: 113.6 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 255.65 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 40.41 %

NT-proBNP: 659.54 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $3.8153 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1157 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.307 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.048 %

MCV [Entitic volume] by Automated count: 82.586 fL

MCH [Entitic mass] by Automated count: 28.739 pg

MCHC [Mass/volume] by Automated count: 31.862 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.347 %

Platelets [# /volume] in Blood by Automated count: $345.69 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.92 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.9 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.73 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: 7.4927 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1351 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.86062 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.48 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.531 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.362 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.761 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.07 mg/dL

Triglycerides: 110.08 mg/dL

Low Density Lipoprotein Cholesterol: 85.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.69 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.12 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0013935 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 80.128 ug/L

Iron [Mass/volume] in Serum or Plasma: 118.09 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 362.11 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 15.347 %

NT-proBNP: 674.72 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.5629 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.6129 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.833 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.954 %

MCV [Entitic volume] by Automated count: 95.587 fL

MCH [Entitic mass] by Automated count: 30.5 pg

MCHC [Mass/volume] by Automated count: 33.873 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.705 %

Platelets [# /volume] in Blood by Automated count: $313.58 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 69.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.33 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: 7.7843 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6026 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.49279 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 104.67 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.148 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.957 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2763 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 175.39 mg/dL

Triglycerides: 128.5 mg/dL

Low Density Lipoprotein Cholesterol: 92.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.97 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.036165 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 111.65 ug/L

Iron [Mass/volume] in Serum or Plasma: 52.568 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 324.54 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 26.477 %

NT-proBNP: 425.88 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 8.2048 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.5813 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 17.112 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.349 %

MCV [Entitic volume] by Automated count: 96.573 fL

MCH [Entitic mass] by Automated count: 32.993 pg

MCHC [Mass/volume] by Automated count: 33.516 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.816 %

Platelets [# /volume] in Blood by Automated count: 444.96 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 69.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.33 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: 8.4528 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0781 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0873 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 84.383 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.837 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.278 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6805 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 175.39 mg/dL

Triglycerides: 128.5 mg/dL

Low Density Lipoprotein Cholesterol: 92.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.97 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.038696 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 53.84 ug/L

Iron [Mass/volume] in Serum or Plasma: 151.66 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 327.64 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 40.244 %

NT-proBNP: 680.88 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $3.7425 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4097 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.78 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.901 %

MCV [Entitic volume] by Automated count: 83.597 fL

MCH [Entitic mass] by Automated count: 29.854 pg

MCHC [Mass/volume] by Automated count: 32.004 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.864 %

Platelets [# /volume] in Blood by Automated count: $152.28 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 69.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.86 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.33 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: 6.844 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9173 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.55436 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.07 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.2734 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.63 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7167 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 175.39 mg/dL

Triglycerides: 128.5 mg/dL

Low Density Lipoprotein Cholesterol: 92.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.97 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.015961 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 106 ug/L

Iron [Mass/volume] in Serum or Plasma: 91.106 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 295.5 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 42.626 %