

Blood Test Report

Patient ID: Tristan353_Skiles927_ba20209f-e57b-3037-0d94-b185c4adfa5c

Glucose [Mass/volume] in Serum or Plasma: 86.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.82 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5959 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.12 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.71 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.77 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0111 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42731 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 14.031 mg/dL

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

Specific gravity of Urine by Test strip: 1.0142 {nominal}

pH of Urine by Test strip: 6.1458 pH

Protein [Mass/volume] in Urine by Test strip: 66.337 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 72.88 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.11 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4118 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.28 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.62 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.52 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2168 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55493 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 11.494 mg/dL

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

Specific gravity of Urine by Test strip: 1.0371 {nominal}

pH of Urine by Test strip: 6.3712 pH

Protein [Mass/volume] in Urine by Test strip: 139.15 mg/dL

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 144.62 mg/dL

Triglycerides: 108.39 mg/dL

Low Density Lipoprotein Cholesterol: 69.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.88 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 66.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7919 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.71 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.71 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.11 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.97 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1183 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2753 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.111 mg/dL

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

Specific gravity of Urine by Test strip: 1.0343 {nominal}

pH of Urine by Test strip: 6.6493 pH

Protein [Mass/volume] in Urine by Test strip: 60.608 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 98.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6752 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.79 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.3 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.03 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.96 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5253 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.39144 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 15.607 mg/dL

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

Specific gravity of Urine by Test strip: 1.0015 {nominal}

pH of Urine by Test strip: 6.4875 pH

Protein [Mass/volume] in Urine by Test strip: 123.85 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 86.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.23 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5888 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.97 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.32 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.3 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2302 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90933 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.019 mg/dL

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

Specific gravity of Urine by Test strip: 1.0254 {nominal}

pH of Urine by Test strip: 5.3984 pH

Protein [Mass/volume] in Urine by Test strip: 148.04 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 86.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6019 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.43 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.2 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.8 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.08 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.68767 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0213 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 11.849 mg/dL

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

Specific gravity of Urine by Test strip: 1.0079 {nominal}

pH of Urine by Test strip: 5.3996 pH

Protein [Mass/volume] in Urine by Test strip: 112.75 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 90.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.8 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7107 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.86 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.41 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.14 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3789 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.985 mg/dL

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

Specific gravity of Urine by Test strip: 1.0267 {nominal}

pH of Urine by Test strip: 6.9545 pH

Protein [Mass/volume] in Urine by Test strip: 52.591 mg/dL

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

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

Leukocytes [# /volume] in Blood by Automated count: $5.4392 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4045 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.983 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.669 %

MCV [Entitic volume] by Automated count: 91.986 fL

MCH [Entitic mass] by Automated count: 30.747 pg

MCHC [Mass/volume] by Automated count: 33.651 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.167 fL

Platelets [# /volume] in Blood by Automated count: $229.95 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 329.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.065 fL

Glucose [Mass/volume] in Serum or Plasma: 66.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.68 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4668 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.8 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.27 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.89 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.62 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2211 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.91809 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 17.782 mg/dL

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

Specific gravity of Urine by Test strip: 1.0121 {nominal}

pH of Urine by Test strip: 6.9756 pH

Protein [Mass/volume] in Urine by Test strip: 129.54 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 75.87 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.5 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7898 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.64 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.97 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.86 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.60025 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.21142 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.4009 mg/dL

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

Specific gravity of Urine by Test strip: 1.0301 {nominal}

pH of Urine by Test strip: 5.3307 pH

Protein [Mass/volume] in Urine by Test strip: 58.039 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 65.66 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.61 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4145 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.51 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.7 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.66 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2019 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.3047 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 10.659 mg/dL

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

Specific gravity of Urine by Test strip: 1.0257 {nominal}

pH of Urine by Test strip: 5.075 pH

Protein [Mass/volume] in Urine by Test strip: 135.68 mg/dL

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 222.77 mg/dL

Triglycerides: 121.48 mg/dL

Low Density Lipoprotein Cholesterol: 143.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.91 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 70.44 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.89 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4614 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.39 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.34 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.28 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1252 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.50457 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.606 mg/dL

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

Specific gravity of Urine by Test strip: 1.0094 {nominal}

pH of Urine by Test strip: 6.3261 pH

Protein [Mass/volume] in Urine by Test strip: 127.88 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 99.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.09 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4989 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.39 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.41 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0921 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3401 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 14.823 mg/dL

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

Specific gravity of Urine by Test strip: 1.0233 {nominal}

pH of Urine by Test strip: 6.2824 pH

Protein [Mass/volume] in Urine by Test strip: 87.879 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 98.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.31 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7227 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.23 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.3 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5052 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.014 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 10.684 mg/dL

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

Specific gravity of Urine by Test strip: 1.0104 {nominal}

pH of Urine by Test strip: 5.9523 pH

Protein [Mass/volume] in Urine by Test strip: 56.478 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 71.27 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8933 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.41 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.46 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.7426 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.74409 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 2.7639 mg/dL

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

Specific gravity of Urine by Test strip: 1.0095 {nominal}

pH of Urine by Test strip: 6.4906 pH

Protein [Mass/volume] in Urine by Test strip: 255.13 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 76.66 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.21 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9761 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.39 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.59 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.67 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2086 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.93415 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 10.553 mg/dL

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

Specific gravity of Urine by Test strip: 1.0289 {nominal}

pH of Urine by Test strip: 6.5594 pH

Protein [Mass/volume] in Urine by Test strip: 222.73 mg/dL

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

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

NT-proBNP: 207.49 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 7.394 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 3.8048 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.65 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.132 %

MCV [Entitic volume] by Automated count: 84.07 fL

MCH [Entitic mass] by Automated count: 32.606 pg

MCHC [Mass/volume] by Automated count: 31.607 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.869 %

Platelets [# /volume] in Blood by Automated count: 367.54 $10^3/uL$

Glucose [Mass/volume] in Serum or Plasma: 65.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.6 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.45 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.35 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.3 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: 6.9646 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9936 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.56469 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 47.626 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.25 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.535 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7885 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 202.1 mg/dL

Triglycerides: 112 mg/dL

Low Density Lipoprotein Cholesterol: 122.46 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.24 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.021418 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 38.567 ug/L

Iron [Mass/volume] in Serum or Plasma: 41.065 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 389.06 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 49.529 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Glucose [Mass/volume] in Serum or Plasma: 67.54 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.1 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.7 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.36 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.1 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.75 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3805 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.86072 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 9.346 mg/dL

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

Specific gravity of Urine by Test strip: 1.0293 {nominal}

pH of Urine by Test strip: 6.0647 pH

Protein [Mass/volume] in Urine by Test strip: 293.53 mg/dL

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 190.84 mg/dL

Triglycerides: 111.37 mg/dL

Low Density Lipoprotein Cholesterol: 113.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.81 mg/dL

Left ventricular Ejection fraction: 47.01 %

Glucose [Mass/volume] in Blood: 77.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.14 mg/dL

Creatinine [Mass/volume] in Blood: 2.24 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 139.08 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 106.22 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.65 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 72.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.13 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0226 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.27 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.36 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.21 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.01 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.53327 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30551 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 19.624 mg/dL

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

Specific gravity of Urine by Test strip: 1.0079 {nominal}

pH of Urine by Test strip: 5.2019 pH

Protein [Mass/volume] in Urine by Test strip: 151.28 mg/dL

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

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

Glucose [Mass/volume] in Serum or Plasma: 72.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.66 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8971 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.5 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.95 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.01 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.26 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.59015 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.32341 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.389 mg/dL

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

Specific gravity of Urine by Test strip: 1.0276 {nominal}

pH of Urine by Test strip: 6.7475 pH

Protein [Mass/volume] in Urine by Test strip: 271.98 mg/dL

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

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

NT-proBNP: 449.67 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 7.4733 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.2085 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 17.52 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.513 %

MCV [Entitic volume] by Automated count: 92.53 fL

MCH [Entitic mass] by Automated count: 30.148 pg

MCHC [Mass/volume] by Automated count: 32.363 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.974 %

Platelets [# /volume] in Blood by Automated count: 398.85 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 75.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.23 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.39 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: 6.0444 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8817 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.70121 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.687 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.5228 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.01 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8077 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 182.66 mg/dL

Triglycerides: 131.45 mg/dL

Low Density Lipoprotein Cholesterol: 104.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.81 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.44 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0094109 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 63.742 ug/L

Iron [Mass/volume] in Serum or Plasma: 82.036 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 283.69 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 24.088 %

NT-proBNP: 1366.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $5.95 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8993 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.184 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.179 %

MCV [Entitic volume] by Automated count: 94.118 fL

MCH [Entitic mass] by Automated count: 30.676 pg

MCHC [Mass/volume] by Automated count: 31.849 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.988 %

Platelets [# /volume] in Blood by Automated count: $217.15 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 75.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.23 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.39 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: 7.468 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3021 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.30507 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.641 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.607 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.247 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7275 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 182.66 mg/dL

Triglycerides: 131.45 mg/dL

Low Density Lipoprotein Cholesterol: 104.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.81 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.44 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.028584 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 122.76 ug/L

Iron [Mass/volume] in Serum or Plasma: 61.545 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 309.05 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 32.972 %

NT-proBNP: 1778.8 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.1276 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6576 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.912 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.749 %

MCV [Entitic volume] by Automated count: 82.369 fL

MCH [Entitic mass] by Automated count: 31.48 pg

MCHC [Mass/volume] by Automated count: 32.864 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.165 %

Platelets [# /volume] in Blood by Automated count: $187.59 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 75.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.23 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.93 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.39 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: 7.251 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0549 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.38258 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 43.592 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.309 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.589 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8552 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 182.66 mg/dL

Triglycerides: 131.45 mg/dL

Low Density Lipoprotein Cholesterol: 104.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.81 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.44 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.023615 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 146.77 ug/L

Iron [Mass/volume] in Serum or Plasma: 80.271 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 285.11 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.902 %

NT-proBNP: 1961.3 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $8.8418 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5495 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.731 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.984 %

MCV [Entitic volume] by Automated count: 79.967 fL

MCH [Entitic mass] by Automated count: 28.368 pg

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

Erythrocyte distribution width [Ratio] by Automated count: 13.5 %

Platelets [# /volume] in Blood by Automated count: $423.82 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 71.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.03 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.5 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: 6.6869 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0735 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90609 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.296 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.5167 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.636 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6208 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.18 mg/dL

Triglycerides: 103.1 mg/dL

Low Density Lipoprotein Cholesterol: 99.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.45 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.01042 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 58.864 ug/L

Iron [Mass/volume] in Serum or Plasma: 95.646 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 297.29 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 49.307 %

NT-proBNP: 1727.4 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 4.6586×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 3.9082×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 11.154 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.613 %

MCV [Entitic volume] by Automated count: 81.348 fL

MCH [Entitic mass] by Automated count: 32.922 pg

MCHC [Mass/volume] by Automated count: 32.493 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.929 %

Platelets [# /volume] in Blood by Automated count: 388.39×10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 71.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.03 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.5 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: 6.2121 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7171 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33391 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.021 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.583 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.598 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2075 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.18 mg/dL

Triglycerides: 103.1 mg/dL

Low Density Lipoprotein Cholesterol: 99.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.45 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.036325 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 117.76 ug/L

Iron [Mass/volume] in Serum or Plasma: 104.7 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 369.8 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 42.862 %

NT-proBNP: 210.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 10.307 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.5716 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 12.486 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.007 %

MCV [Entitic volume] by Automated count: 91.41 fL

MCH [Entitic mass] by Automated count: 31.268 pg

MCHC [Mass/volume] by Automated count: 33.478 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.218 %

Platelets [# /volume] in Blood by Automated count: 281.24 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 71.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.03 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.5 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: 6.1833 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6214 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.7331 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.124 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.799 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.693 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0217 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.18 mg/dL

Triglycerides: 103.1 mg/dL

Low Density Lipoprotein Cholesterol: 99.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.45 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0041144 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 84.769 ug/L

Iron [Mass/volume] in Serum or Plasma: 106.01 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 302.24 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 22.211 %

NT-proBNP: 1823.6 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $3.9605 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.603 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.038 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 50.382 %

MCV [Entitic volume] by Automated count: 80.027 fL

MCH [Entitic mass] by Automated count: 32.216 pg

MCHC [Mass/volume] by Automated count: 35.445 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.893 %

Platelets [# /volume] in Blood by Automated count: $242.51 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 71.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.03 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.44 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.5 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: 7.3754 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4305 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.95627 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 44.289 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.142 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.559 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0263 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 180.18 mg/dL

Triglycerides: 103.1 mg/dL

Low Density Lipoprotein Cholesterol: 99.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.45 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.024239 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 80.999 ug/L

Iron [Mass/volume] in Serum or Plasma: 71.226 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 434.84 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 19.571 %

Glucose [Mass/volume] in Serum or Plasma: 97.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9001 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.8 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.01 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2373 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43285 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.5187 mg/dL

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

Specific gravity of Urine by Test strip: 1.0338 {nominal}

pH of Urine by Test strip: 5.8304 pH

Protein [Mass/volume] in Urine by Test strip: 322.52 mg/dL

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

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

Leukocytes [# /volume] in Blood by Automated count: $10.087 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7508 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.694 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.956 %

MCV [Entitic volume] by Automated count: 83.373 fL

MCH [Entitic mass] by Automated count: 27.502 pg

MCHC [Mass/volume] by Automated count: 35.199 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.773 fL

Platelets [# /volume] in Blood by Automated count: $326.58 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 441.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7345 fL

NT-proBNP: 782.15 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $6.49 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1351 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.913 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.944 %

MCV [Entitic volume] by Automated count: 83.254 fL

MCH [Entitic mass] by Automated count: 27.856 pg

MCHC [Mass/volume] by Automated count: 34.563 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.593 %

Platelets [# /volume] in Blood by Automated count: $288.77 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 6.6504 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6792 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.817 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.99 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.858 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7525 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.032069 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 118.05 ug/L

Iron [Mass/volume] in Serum or Plasma: 102.75 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 383.98 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 19.465 %

NT-proBNP: 1869.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $5.146 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4719 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.109 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.363 %

MCV [Entitic volume] by Automated count: 86.483 fL

MCH [Entitic mass] by Automated count: 28.735 pg

MCHC [Mass/volume] by Automated count: 35.588 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.278 %

Platelets [# /volume] in Blood by Automated count: $444.73 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 7.8081 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1666 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.56859 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 98.846 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.791 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.852 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9004 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.025315 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 61.451 ug/L

Iron [Mass/volume] in Serum or Plasma: 132.28 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 285.32 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 40.205 %

NT-proBNP: 981.65 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 8.9846×10^3 /uL

Erythrocytes [# /volume] in Blood by Automated count: 4.8035×10^6 /uL

Hemoglobin [Mass/volume] in Blood: 15.955 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.039 %

MCV [Entitic volume] by Automated count: 87.023 fL

MCH [Entitic mass] by Automated count: 27.273 pg

MCHC [Mass/volume] by Automated count: 33.448 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.339 %

Platelets [# /volume] in Blood by Automated count: 386.04 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 6.8802 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6856 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.60848 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.002 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.808 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.395 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1058 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.017198 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 81.881 ug/L

Iron [Mass/volume] in Serum or Plasma: 127.16 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 431.43 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 50.676 %

NT-proBNP: 794.2 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $6.7598 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7219 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.681 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.088 %

MCV [Entitic volume] by Automated count: 88.664 fL

MCH [Entitic mass] by Automated count: 30.509 pg

MCHC [Mass/volume] by Automated count: 34.135 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.788 %

Platelets [# /volume] in Blood by Automated count: $214.68 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 8.3513 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8446 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.159 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.31 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.8177 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.215 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7146 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.030059 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 59.87 ug/L

Iron [Mass/volume] in Serum or Plasma: 51.333 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 413.37 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 22.997 %

NT-proBNP: 1393.6 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $9.0319 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1573 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.389 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.802 %

MCV [Entitic volume] by Automated count: 89.87 fL

MCH [Entitic mass] by Automated count: 32.968 pg

MCHC [Mass/volume] by Automated count: 35.393 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.048 %

Platelets [# /volume] in Blood by Automated count: $434.97 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 7.7994 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3382 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.91058 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 90.19 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.6604 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.712 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.197 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.031021 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 82.965 ug/L

Iron [Mass/volume] in Serum or Plasma: 131.2 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 370.08 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 48.445 %

NT-proBNP: 1942.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 8.5915 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.3479 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 16.884 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.946 %

MCV [Entitic volume] by Automated count: 89.367 fL

MCH [Entitic mass] by Automated count: 28.374 pg

MCHC [Mass/volume] by Automated count: 33.284 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.719 %

Platelets [# /volume] in Blood by Automated count: 315.18 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 85.24 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 3.76 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 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: 6.8955 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3831 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.87356 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.512 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.236 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.3074 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.191 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 184.59 mg/dL

Triglycerides: 103.61 mg/dL

Low Density Lipoprotein Cholesterol: 115.81 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.45 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.037936 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 75.197 ug/L

Iron [Mass/volume] in Serum or Plasma: 105.22 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 256.21 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 32.948 %

NT-proBNP: 1176.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $4.9923 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9111 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.005 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.931 %

MCV [Entitic volume] by Automated count: 89.133 fL

MCH [Entitic mass] by Automated count: 31.166 pg

MCHC [Mass/volume] by Automated count: 33.768 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.749 %

Platelets [# /volume] in Blood by Automated count: $251.5 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 73.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.24 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.74 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: 7.6119 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.742 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.89854 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.89 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.971 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.6808 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8817 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 178.23 mg/dL

Triglycerides: 149.46 mg/dL

Low Density Lipoprotein Cholesterol: 95.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.035086 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 36.652 ug/L

Iron [Mass/volume] in Serum or Plasma: 159.06 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 320.97 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 30.832 %

NT-proBNP: 1057.9 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $4.7758 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5871 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.985 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.278 %

MCV [Entitic volume] by Automated count: 93.817 fL

MCH [Entitic mass] by Automated count: 32.143 pg

MCHC [Mass/volume] by Automated count: 33.442 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.713 %

Platelets [# /volume] in Blood by Automated count: 282.02 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 73.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.24 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.74 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: 6.5255 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9444 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.31148 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 111.15 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.554 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.498 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7408 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 178.23 mg/dL

Triglycerides: 149.46 mg/dL

Low Density Lipoprotein Cholesterol: 95.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.030727 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 68.936 ug/L

Iron [Mass/volume] in Serum or Plasma: 148.82 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 363.53 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 39.903 %

NT-proBNP: 1568.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $6.8559 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4076 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.541 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.91 %

MCV [Entitic volume] by Automated count: 79.522 fL

MCH [Entitic mass] by Automated count: 28.374 pg

MCHC [Mass/volume] by Automated count: 31.633 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.778 %

Platelets [# /volume] in Blood by Automated count: $248.48 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 73.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.24 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.74 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: 8.3151 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0618 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1519 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 49.808 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.494 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.206 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9184 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 178.23 mg/dL

Triglycerides: 149.46 mg/dL

Low Density Lipoprotein Cholesterol: 95.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.037068 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 145.36 ug/L

Iron [Mass/volume] in Serum or Plasma: 140.45 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 432.21 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 52.996 %

NT-proBNP: 704.7 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $5.0829 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.252 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.437 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.192 %

MCV [Entitic volume] by Automated count: 85.541 fL

MCH [Entitic mass] by Automated count: 28.24 pg

MCHC [Mass/volume] by Automated count: 33.959 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.422 %

Platelets [# /volume] in Blood by Automated count: $307.92 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 73.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.24 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.74 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: 8.1392 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2033 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.4881 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 116.21 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.04 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.8346 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2582 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 178.23 mg/dL

Triglycerides: 149.46 mg/dL

Low Density Lipoprotein Cholesterol: 95.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.034569 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 118.73 ug/L

Iron [Mass/volume] in Serum or Plasma: 157.37 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 381.06 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 26.197 %

NT-proBNP: 1587.1 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $10.604 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0917 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.047 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.426 %

MCV [Entitic volume] by Automated count: 87.04 fL

MCH [Entitic mass] by Automated count: 28.428 pg

MCHC [Mass/volume] by Automated count: 32.507 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.911 %

Platelets [# /volume] in Blood by Automated count: 378.63 10^3 /uL

Glucose [Mass/volume] in Serum or Plasma: 73.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.24 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.74 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: 6.3514 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.515 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51826 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 67.352 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.597 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.863 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.245 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 178.23 mg/dL

Triglycerides: 149.46 mg/dL

Low Density Lipoprotein Cholesterol: 95.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.24 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.016668 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 101.07 ug/L

Iron [Mass/volume] in Serum or Plasma: 60.573 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 413.64 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.311 %