## **Blood Test Report**

Patient ID: Seymour882\_Krajcik437\_c22d44f3-931b-a208-9a9e-c54b485d2407

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 96.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.99 mg/dL

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

Calcium [Mass/volume] in Blood: 9.13 mg/dL

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

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 105.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.78 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 139.58 mg/dL

Triglycerides: 110.21 mg/dL

Low Density Lipoprotein Cholesterol: 62.99 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.54 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.83 %

Glucose [Mass/volume] in Blood: 75.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.66 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 138.1 mmol/L

Potassium [Moles/volume] in Blood: 4.52 mmol/L

Chloride [Moles/volume] in Blood: 107.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.98 mmol/L

Leukocytes [#/volume] in Blood by Automated count: 7.5735 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.4798 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 16.89 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.567 %

MCV [Entitic volume] by Automated count: 85.64 fL

MCH [Entitic mass] by Automated count: 30.174 pg

MCHC [Mass/volume] by Automated count: 35.09 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.024 fL

Platelets [#/volume] in Blood by Automated count: 415.59 10\*3/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 167.71 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.7069 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 65.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.52 mg/dL

Creatinine [Mass/volume] in Blood: 1.41 mg/dL

Calcium [Mass/volume] in Blood: 9.48 mg/dL

Sodium [Moles/volume] in Blood: 136.86 mmol/L

Potassium [Moles/volume] in Blood: 3.72 mmol/L

Chloride [Moles/volume] in Blood: 108.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.87 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 67.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.77 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.32 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 109.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 149.44 mg/dL

Triglycerides: 122.66 mg/dL

Low Density Lipoprotein Cholesterol: 64.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.72 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 67.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.29 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 141.16 mmol/L

Potassium [Moles/volume] in Blood: 4.28 mmol/L

Chloride [Moles/volume] in Blood: 107.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.2 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 82.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.2 mg/dL

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

Calcium [Mass/volume] in Blood: 8.6 mg/dL

Sodium [Moles/volume] in Blood: 140.52 mmol/L

Potassium [Moles/volume] in Blood: 5.2 mmol/L

Chloride [Moles/volume] in Blood: 108.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.03 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 79.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.84 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

Calcium [Mass/volume] in Blood: 9.58 mg/dL

Sodium [Moles/volume] in Blood: 143.49 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 106.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.44 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.31 mg/dL

Triglycerides: 116.42 mg/dL

Low Density Lipoprotein Cholesterol: 65.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 67.1 mg/dL

Leukocytes [#/volume] in Blood by Automated count: 8.909 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.3082 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 14.635 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.622 %

MCV [Entitic volume] by Automated count: 91.706 fL

MCH [Entitic mass] by Automated count: 32.328 pg

MCHC [Mass/volume] by Automated count: 35.212 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.912 fL

Platelets [#/volume] in Blood by Automated count: 311.05 10\*3/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 382.5 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.51 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 81.44 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.63 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

Calcium [Mass/volume] in Blood: 9.56 mg/dL

Sodium [Moles/volume] in Blood: 137.76 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 108.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.53 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 70.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.87 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

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

Sodium [Moles/volume] in Blood: 137.47 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 110.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.54 mmol/L

NT-proBNP: 1263 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 4.3137 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.8642 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 16.542 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.496 %

MCV [Entitic volume] by Automated count: 84.116 fL

MCH [Entitic mass] by Automated count: 32.835 pg

MCHC [Mass/volume] by Automated count: 33.972 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.355 %

Platelets [#/volume] in Blood by Automated count: 252.82 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 85.27 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.5 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.53 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.29 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: 6.567 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5794 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.89313 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.76 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.078 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.349 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9656 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 150.23 mg/dL

Triglycerides: 143.21 mg/dL

Low Density Lipoprotein Cholesterol: 67.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.00013065 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 39.677 ug/L

Iron [Mass/volume] in Serum or Plasma: 76.887 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 415.54 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 46.04 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Left ventricular Ejection fraction: 78.4 %

Glucose [Mass/volume] in Blood: 82.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.02 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 142.16 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 110.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.76 mmol/L

NT-proBNP: 251.56 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 5.3664 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.6966 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 16.205 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.416 %

MCV [Entitic volume] by Automated count: 81.196 fL

MCH [Entitic mass] by Automated count: 28.067 pg

MCHC [Mass/volume] by Automated count: 33.635 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.377 %

Platelets [#/volume] in Blood by Automated count: 383.65 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 76.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.37 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: 8.4051 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0443 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.59322 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.341 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.421 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.813 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7409 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.98 mg/dL

Triglycerides: 115.45 mg/dL

Low Density Lipoprotein Cholesterol: 100.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.011899 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 114.27 ug/L

Iron [Mass/volume] in Serum or Plasma: 152.3 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 419.66 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 17.507 %

NT-proBNP: 502.44 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 5.8123 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.7724 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.111 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.993 %

MCV [Entitic volume] by Automated count: 91.684 fL

MCH [Entitic mass] by Automated count: 32.105 pg

MCHC [Mass/volume] by Automated count: 33.947 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.708 %

Platelets [#/volume] in Blood by Automated count: 164.72 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 76.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.37 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: 7.3829 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9664 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.46495 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.507 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.55 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.864 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.8581 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.98 mg/dL

Triglycerides: 115.45 mg/dL

Low Density Lipoprotein Cholesterol: 100.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.031495 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 79.257 ug/L

Iron [Mass/volume] in Serum or Plasma: 43.097 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 329.54 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 43.055 %

NT-proBNP: 1698.1 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 9.1397 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.5217 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.63 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.056 %

MCV [Entitic volume] by Automated count: 79.131 fL

MCH [Entitic mass] by Automated count: 31.711 pg

MCHC [Mass/volume] by Automated count: 34.946 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.424 %

Platelets [#/volume] in Blood by Automated count: 246.28 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 76.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.37 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: 6.1449 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5811 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78489 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.87 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.942 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.6099 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1745 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.98 mg/dL

Triglycerides: 115.45 mg/dL

Low Density Lipoprotein Cholesterol: 100.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.01039 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 97.24 ug/L

Iron [Mass/volume] in Serum or Plasma: 57.604 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 441.94 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 51.732 %

NT-proBNP: 1609.2 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 8.2521 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.0153 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.801 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.12 %

MCV [Entitic volume] by Automated count: 90.137 fL

MCH [Entitic mass] by Automated count: 29.601 pg

MCHC [Mass/volume] by Automated count: 33.344 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.245 %

Platelets [#/volume] in Blood by Automated count: 151.61 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 76.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.37 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: 7.3438 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5369 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1406 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 44.247 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.6073 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.673 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1994 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.98 mg/dL

Triglycerides: 115.45 mg/dL

Low Density Lipoprotein Cholesterol: 100.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.035872 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 41.098 ug/L

Iron [Mass/volume] in Serum or Plasma: 140.34 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 349.14 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 29.922 %

NT-proBNP: 885.93 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 10.247 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.0999 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 12.473 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.927 %

MCV [Entitic volume] by Automated count: 83.688 fL

MCH [Entitic mass] by Automated count: 31.544 pg

MCHC [Mass/volume] by Automated count: 32.545 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.996 %

Platelets [#/volume] in Blood by Automated count: 266.79 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 76.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.67 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.37 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: 8.3366 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.861 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1932 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.87 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.597 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.612 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2729 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 168.98 mg/dL

Triglycerides: 115.45 mg/dL

Low Density Lipoprotein Cholesterol: 100.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.84 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.025173 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 93.478 ug/L

Iron [Mass/volume] in Serum or Plasma: 141.65 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 361.82 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 20.195 %

NT-proBNP: 290.84 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 9.0752 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 3.895 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 13.037 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.739 %

MCV [Entitic volume] by Automated count: 81.465 fL

MCH [Entitic mass] by Automated count: 26.822 pg

MCHC [Mass/volume] by Automated count: 33.975 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.637 %

Platelets [#/volume] in Blood by Automated count: 184.72 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.4276 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6635 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.99222 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.87 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.703 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.292 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7477 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.026524 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 67.28 ug/L

Iron [Mass/volume] in Serum or Plasma: 41.888 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 447.13 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 43.399 %

NT-proBNP: 328.4 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 3.4259 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.1709 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 12.553 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.336 %

MCV [Entitic volume] by Automated count: 80.916 fL

MCH [Entitic mass] by Automated count: 26.627 pg

MCHC [Mass/volume] by Automated count: 35.649 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.409 %

Platelets [#/volume] in Blood by Automated count: 304.06 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.0368 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6914 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.95946 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.577 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.346 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.245 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.751 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.028242 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 143.95 ug/L

Iron [Mass/volume] in Serum or Plasma: 137.36 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 397.16 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 43.887 %

NT-proBNP: 269.72 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 4.1138 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.1191 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 15.264 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.467 %

MCV [Entitic volume] by Automated count: 90.824 fL

MCH [Entitic mass] by Automated count: 31.535 pg

MCHC [Mass/volume] by Automated count: 31.86 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.447 %

Platelets [#/volume] in Blood by Automated count: 245.28 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 8.0208 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.957 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.95312 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.566 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.042 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.7894 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7371 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0071133 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 32.559 ug/L

Iron [Mass/volume] in Serum or Plasma: 158.72 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 387.52 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 32.056 %

NT-proBNP: 1492.4 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 9.7215 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.2202 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.213 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.064 %

MCV [Entitic volume] by Automated count: 81.621 fL

MCH [Entitic mass] by Automated count: 29.185 pg

MCHC [Mass/volume] by Automated count: 34.178 g/dL

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

Platelets [#/volume] in Blood by Automated count: 327.18 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 6.9247 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4906 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0371 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 90.022 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.17 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.292 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1994 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0026636 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 40.723 ug/L

Iron [Mass/volume] in Serum or Plasma: 139.29 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 432.07 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 47.421 %

NT-proBNP: 1080 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 8.9766 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.4822 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 17.69 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.01 %

MCV [Entitic volume] by Automated count: 82.179 fL

MCH [Entitic mass] by Automated count: 28.298 pg

MCHC [Mass/volume] by Automated count: 32.585 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.069 %

Platelets [#/volume] in Blood by Automated count: 178.29 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 8.3234 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0352 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1002 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.51 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.419 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.024 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7922 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.031356 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 86.704 ug/L

Iron [Mass/volume] in Serum or Plasma: 98.438 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 395.47 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 39.399 %

NT-proBNP: 1026.8 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 9.0911 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.0035 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.489 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.483 %

MCV [Entitic volume] by Automated count: 94.548 fL

MCH [Entitic mass] by Automated count: 27.359 pg

MCHC [Mass/volume] by Automated count: 33.922 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.993 %

Platelets [#/volume] in Blood by Automated count: 260.99 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.981 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.968 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1364 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 41.252 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.457 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.5456 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9741 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.028767 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 103.76 ug/L

Iron [Mass/volume] in Serum or Plasma: 50.098 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 310.95 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 37.529 %

NT-proBNP: 701.94 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 4.3063 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.082 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 17.057 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.921 %

MCV [Entitic volume] by Automated count: 81.257 fL

MCH [Entitic mass] by Automated count: 29.534 pg

MCHC [Mass/volume] by Automated count: 34.661 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.955 %

Platelets [#/volume] in Blood by Automated count: 214.29 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 90.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.98 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.0477 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8797 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.77312 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.062 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.544 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.6335 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.9868 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 136.25 mg/dL

Triglycerides: 137.73 mg/dL

Low Density Lipoprotein Cholesterol: 51.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.89 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.034242 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 80.333 ug/L

Iron [Mass/volume] in Serum or Plasma: 74.507 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 416.89 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 41.356 %

NT-proBNP: 1832 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 7.1212 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.2544 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 15.973 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.377 %

MCV [Entitic volume] by Automated count: 90.676 fL

MCH [Entitic mass] by Automated count: 31.025 pg

MCHC [Mass/volume] by Automated count: 33.337 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.816 %

Platelets [#/volume] in Blood by Automated count: 277.55 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 94.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.7 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.51 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: 7.056 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5472 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1102 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 80.224 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.348 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.636 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2513 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 135.33 mg/dL

Triglycerides: 130.11 mg/dL

Low Density Lipoprotein Cholesterol: 56.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.25 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.00016718 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 53.603 ug/L

Iron [Mass/volume] in Serum or Plasma: 140.9 ug/dL

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

Iron saturation [Mass Fraction] in Serum or Plasma: 47.77 %

NT-proBNP: 1140.7 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 7.712 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.9395 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 16.339 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.678 %

MCV [Entitic volume] by Automated count: 94.346 fL

MCH [Entitic mass] by Automated count: 27.437 pg

MCHC [Mass/volume] by Automated count: 35.336 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.295 %

Platelets [#/volume] in Blood by Automated count: 253.4 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 94.34 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.7 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.53 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.51 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: 8.1009 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7539 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.51167 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.965 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.2924 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.007 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7017 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 135.33 mg/dL

Triglycerides: 130.11 mg/dL

Low Density Lipoprotein Cholesterol: 56.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.25 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.00426 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 55.458 ug/L

Iron [Mass/volume] in Serum or Plasma: 140.33 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 393.68 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 27.819 %

NT-proBNP: 785.83 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 8.4697 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 5.7755 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 13.766 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.195 %

MCV [Entitic volume] by Automated count: 95.252 fL

MCH [Entitic mass] by Automated count: 27.75 pg

MCHC [Mass/volume] by Automated count: 34.139 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.124 %

Platelets [#/volume] in Blood by Automated count: 288.08 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 70.38 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.78 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.77 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: 7.7784 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5595 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.53933 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.53 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.895 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.425 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.752 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 199.86 mg/dL

Triglycerides: 130.75 mg/dL

Low Density Lipoprotein Cholesterol: 119.52 mg/dL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0014209 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 37.728 ug/L

Iron [Mass/volume] in Serum or Plasma: 56.596 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 354.06 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 27.134 %

NT-proBNP: 1173.7 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 9.71 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.5866 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 17.371 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.003 %

MCV [Entitic volume] by Automated count: 85.987 fL

MCH [Entitic mass] by Automated count: 29.989 pg

MCHC [Mass/volume] by Automated count: 34.657 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.619 %

Platelets [#/volume] in Blood by Automated count: 437.47 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 70.38 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.78 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.77 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: 8.2519 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5723 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.64189 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 54.996 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 40.917 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.375 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.2915 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 199.86 mg/dL

Triglycerides: 130.75 mg/dL

Low Density Lipoprotein Cholesterol: 119.52 mg/dL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.037136 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 102.81 ug/L

Iron [Mass/volume] in Serum or Plasma: 153.93 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 433.99 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 26.715 %

NT-proBNP: 853.85 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 10.171 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 3.8966 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 14.504 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.132 %

MCV [Entitic volume] by Automated count: 81.071 fL

MCH [Entitic mass] by Automated count: 30.297 pg

MCHC [Mass/volume] by Automated count: 32.095 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.947 %

Platelets [#/volume] in Blood by Automated count: 195.28 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 70.38 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.04 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.78 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.77 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: 7.8511 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1929 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.40842 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 51.404 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.284 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.042 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7609 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 199.86 mg/dL

Triglycerides: 130.75 mg/dL

Low Density Lipoprotein Cholesterol: 119.52 mg/dL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.022183 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 129.28 ug/L

Iron [Mass/volume] in Serum or Plasma: 157.84 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 366.12 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 19.986 %

NT-proBNP: 660.39 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 6.6275 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.8442 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.971 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.21 %

MCV [Entitic volume] by Automated count: 90.218 fL

MCH [Entitic mass] by Automated count: 27.122 pg

MCHC [Mass/volume] by Automated count: 31.8 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.818 %

Platelets [#/volume] in Blood by Automated count: 378.86 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 99.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.09 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: 6.0636 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5335 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.73753 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 81.422 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.945 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.091 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7821 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 207.47 mg/dL

Triglycerides: 110.66 mg/dL

Low Density Lipoprotein Cholesterol: 134.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.018613 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 87.38 ug/L

Iron [Mass/volume] in Serum or Plasma: 137.37 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 372.16 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 18.413 %

NT-proBNP: 815.04 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 7.7401 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.0046 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 17.083 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.808 %

MCV [Entitic volume] by Automated count: 96.036 fL

MCH [Entitic mass] by Automated count: 27.208 pg

MCHC [Mass/volume] by Automated count: 35.436 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.004 %

Platelets [#/volume] in Blood by Automated count: 438.02 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 99.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.09 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: 7.6494 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3356 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1775 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 110.17 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 43.162 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.946 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0857 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 207.47 mg/dL

Triglycerides: 110.66 mg/dL

Low Density Lipoprotein Cholesterol: 134.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.02117 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 109.72 ug/L

Iron [Mass/volume] in Serum or Plasma: 57.097 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 358.48 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 20.702 %

NT-proBNP: 825.99 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 3.5186 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.0035 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 15.344 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.774 %

MCV [Entitic volume] by Automated count: 90.561 fL

MCH [Entitic mass] by Automated count: 28.096 pg

MCHC [Mass/volume] by Automated count: 34.034 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.116 %

Platelets [#/volume] in Blood by Automated count: 218.89 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 99.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.09 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: 6.1793 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0808 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.9613 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 71.529 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.056558 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.592 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0272 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 207.47 mg/dL

Triglycerides: 110.66 mg/dL

Low Density Lipoprotein Cholesterol: 134.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.03941 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 66.919 ug/L

Iron [Mass/volume] in Serum or Plasma: 79.311 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 330.97 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 54.276 %

NT-proBNP: 1101.9 pg/mL

Leukocytes [#/volume] in Blood by Automated count: 10.185 10\*3/uL

Erythrocytes [#/volume] in Blood by Automated count: 4.22 10\*6/uL

Hemoglobin [Mass/volume] in Blood: 11.688 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.354 %

MCV [Entitic volume] by Automated count: 85.495 fL

MCH [Entitic mass] by Automated count: 28.482 pg

MCHC [Mass/volume] by Automated count: 34.884 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.786 %

Platelets [#/volume] in Blood by Automated count: 403.08 10\*3/uL

Glucose [Mass/volume] in Serum or Plasma: 99.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.11 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.73 mg/dL

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

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.09 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: 7.3349 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0785 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78833 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.21 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.864 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.144 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7636 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 207.47 mg/dL

Triglycerides: 110.66 mg/dL

Low Density Lipoprotein Cholesterol: 134.38 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.96 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.039434 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 113.34 ug/L

Iron [Mass/volume] in Serum or Plasma: 68.328 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 352.68 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 54.132 %