

## Blood Test Report

Patient ID: Donna446\_Krajcik437\_a80ccbb2-6a2d-fa4b-e43f-b6f5f5f457dd

Cholesterol [Mass/volume] in Serum or Plasma: 147.2 mg/dL

Triglycerides: 134.59 mg/dL

Low Density Lipoprotein Cholesterol: 67.4 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.89 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.4762 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9443 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.49 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.457 %

MCV [Entitic volume] by Automated count: 81.516 fL

MCH [Entitic mass] by Automated count: 28.03 pg

MCHC [Mass/volume] by Automated count: 34.553 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.378 fL

Platelets [# /volume] in Blood by Automated count:  $366.98 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 404.84 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.346 fL

Cholesterol [Mass/volume] in Serum or Plasma: 225.45 mg/dL

Triglycerides: 188.78 mg/dL

Low Density Lipoprotein Cholesterol: 199.69 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.214 mg/dL

Glucose [Mass/volume] in Blood: 71.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.9 mg/dL

Creatinine [Mass/volume] in Blood: 3.0319 mg/dL

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 143.55 mmol/L

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

Chloride [Moles/volume] in Blood: 102.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.88 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: 6.8064 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0905 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1998 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.48156 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.852 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.437 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.513 U/L

Glucose [Mass/volume] in Blood: 80.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.26 mg/dL

Creatinine [Mass/volume] in Blood: 2.5093 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 137.88 mmol/L

Potassium [Moles/volume] in Blood: 3.73 mmol/L

Chloride [Moles/volume] in Blood: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.78 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: 7.5037 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.856 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1225 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.19168 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 32.512 U/L

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

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.812 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.5 mg/dL

Triglycerides: 101.79 mg/dL

Low Density Lipoprotein Cholesterol: 126.8 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.192 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 145.77 mg/dL

Triglycerides: 117.62 mg/dL

Low Density Lipoprotein Cholesterol: 69.32 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.93 mg/dL

Glucose [Mass/volume] in Blood: 80.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.7 mg/dL

Creatinine [Mass/volume] in Blood: 2.5443 mg/dL

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

Sodium [Moles/volume] in Blood: 143.97 mmol/L

Potassium [Moles/volume] in Blood: 4.56 mmol/L

Chloride [Moles/volume] in Blood: 104.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.87 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.3473 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.946 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3838 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.25611 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.21 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.48 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.322 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.88 mg/dL

Triglycerides: 178.16 mg/dL

Low Density Lipoprotein Cholesterol: 82.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.274 mg/dL

Glucose [Mass/volume] in Blood: 68.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.39 mg/dL

Creatinine [Mass/volume] in Blood: 3.2108 mg/dL

Calcium [Mass/volume] in Blood: 9.84 mg/dL

Sodium [Moles/volume] in Blood: 142.27 mmol/L

Potassium [Moles/volume] in Blood: 4.38 mmol/L

Chloride [Moles/volume] in Blood: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.48 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: 6.5937 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3063 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9874 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.82557 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 91.743 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.445 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.549 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.86 mg/dL

Triglycerides: 135.13 mg/dL

Low Density Lipoprotein Cholesterol: 103.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 36.59 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 95.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7082 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.57 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 102.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.6 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: 2.4516 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.142 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.5136 mg/dL

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

Specific gravity of Urine by Test strip: 1.0045 {nominal}

pH of Urine by Test strip: 6.3407 pH

Protein [Mass/volume] in Urine by Test strip: 69.564 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: 78.34 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9356 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.06 mmol/L

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

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: 2.1743 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3549 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.944 mg/dL

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

Specific gravity of Urine by Test strip: 1.0065 {nominal}

pH of Urine by Test strip: 5.0264 pH

Protein [Mass/volume] in Urine by Test strip: 298.78 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: 9.9877 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count:  $4.5432 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.106 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.621 %

MCV [Entitic volume] by Automated count: 81.994 fL

MCH [Entitic mass] by Automated count: 28.333 pg

MCHC [Mass/volume] by Automated count: 34.037 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.046 fL

Platelets [# /volume] in Blood by Automated count:  $406.71 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 197.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.348 fL

Glucose [Mass/volume] in Blood: 72.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.97 mg/dL

Creatinine [Mass/volume] in Blood: 2.6105 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 137.17 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 110.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.76 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: 6.7742 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0086 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.185 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0883 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 39.787 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.417 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.874 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 157.66 mg/dL

Triglycerides: 190.14 mg/dL

Low Density Lipoprotein Cholesterol: 141.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.42 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 84.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9182 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.67 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.19 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.23 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: 1.0802 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3574 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.562 mg/dL

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

Specific gravity of Urine by Test strip: 1.0195 {nominal}

pH of Urine by Test strip: 5.73 pH

Protein [Mass/volume] in Urine by Test strip: 291.11 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: 71.42 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0696 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.34 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.41 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: 1.5415 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.62878 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.335 mg/dL

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

Specific gravity of Urine by Test strip: 1.004 {nominal}

pH of Urine by Test strip: 5.2358 pH

Protein [Mass/volume] in Urine by Test strip: 215.26 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: 75.1 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0917 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.55 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.24 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.59 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.43 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: 1.9456 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1822 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 16.811 mg/dL

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

Specific gravity of Urine by Test strip: 1.0098 {nominal}

pH of Urine by Test strip: 5.5451 pH

Protein [Mass/volume] in Urine by Test strip: 223.72 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: 155.19 mg/dL

Triglycerides: 147.48 mg/dL

Low Density Lipoprotein Cholesterol: 76.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.26 mg/dL

Glucose [Mass/volume] in Blood: 76.49 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.42 mg/dL

Creatinine [Mass/volume] in Blood: 3.4394 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 137.54 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 110.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 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: 7.7841 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2865 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5217 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1417 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.311 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.339 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.918 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 171.35 mg/dL

Triglycerides: 132.46 mg/dL

Low Density Lipoprotein Cholesterol: 118.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.952 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 97 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.45 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0939 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 142.74 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.11 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: 1.4604 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.7866 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.8729 mg/dL

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

Specific gravity of Urine by Test strip: 1.0313 {nominal}

pH of Urine by Test strip: 5.2511 pH

Protein [Mass/volume] in Urine by Test strip: 184.18 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: 66.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.25 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8874 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.21 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.92 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.98 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.08 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: 1.0229 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.25701 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.556 mg/dL

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

Specific gravity of Urine by Test strip: 1.0154 {nominal}

pH of Urine by Test strip: 6.5871 pH

Protein [Mass/volume] in Urine by Test strip: 221.37 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 Blood: 96.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.05 mg/dL

Creatinine [Mass/volume] in Blood: 2.6445 mg/dL

Calcium [Mass/volume] in Blood: 10.12 mg/dL

Sodium [Moles/volume] in Blood: 141.19 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 108.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.67 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: 7.4896 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.782 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3789 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.43422 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 133.66 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.317 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 13.815 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 155.11 mg/dL

Triglycerides: 159.56 mg/dL

Low Density Lipoprotein Cholesterol: 107.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 78.382 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 99.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.77 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9626 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.48 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.66 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.64 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: 0.93915 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.40201 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.933 mg/dL

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

Specific gravity of Urine by Test strip: 1.0294 {nominal}

pH of Urine by Test strip: 5.2787 pH

Protein [Mass/volume] in Urine by Test strip: 250.13 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 Blood: 72.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.27 mg/dL

Creatinine [Mass/volume] in Blood: 2.5824 mg/dL

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 136.98 mmol/L

Potassium [Moles/volume] in Blood: 3.97 mmol/L

Chloride [Moles/volume] in Blood: 104.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.34 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: 7.9879 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8494 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3438 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.98938 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 129.49 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.712 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.656 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.52 mg/dL

Triglycerides: 177.01 mg/dL

Low Density Lipoprotein Cholesterol: 85.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.044 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 91.13 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0536 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.72 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.75 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.78 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: 1.1355 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.73686 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.6547 mg/dL

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

Specific gravity of Urine by Test strip: 1.0023 {nominal}

pH of Urine by Test strip: 5.2164 pH

Protein [Mass/volume] in Urine by Test strip: 204.12 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: 82.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.87 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0014 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.75 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.71 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.3 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.31 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.23 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: 2.3027 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.81858 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.912 mg/dL

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

Specific gravity of Urine by Test strip: 1.0155 {nominal}

pH of Urine by Test strip: 6.1005 pH

Protein [Mass/volume] in Urine by Test strip: 163.84 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: 94.65 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.54 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8284 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.84 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.65 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.95 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.8 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: 0.82035 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.90061 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.673 mg/dL

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

Specific gravity of Urine by Test strip: 1.0381 {nominal}

pH of Urine by Test strip: 5.7728 pH

Protein [Mass/volume] in Urine by Test strip: 304.21 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: 73.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0848 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.34 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.63 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.04 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: 1.4983 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4081 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.237 mg/dL

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

Specific gravity of Urine by Test strip: 1.0241 {nominal}

pH of Urine by Test strip: 6.0698 pH

Protein [Mass/volume] in Urine by Test strip: 269.43 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: 78.33 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.72 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9556 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.75 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.49 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.35 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: 1.5661 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.65452 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.93 mg/dL

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

Specific gravity of Urine by Test strip: 1.027 {nominal}

pH of Urine by Test strip: 5.2845 pH

Protein [Mass/volume] in Urine by Test strip: 295.53 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: 192.99 mg/dL

Triglycerides: 146.43 mg/dL

Low Density Lipoprotein Cholesterol: 115.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.86 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 94.78 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.76 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8351 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.1 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.1 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: 0.72242 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.58765 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.793 mg/dL

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

Specific gravity of Urine by Test strip: 1.0093 {nominal}

pH of Urine by Test strip: 5.5535 pH

Protein [Mass/volume] in Urine by Test strip: 232.2 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 Blood: 85.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.26 mg/dL

Creatinine [Mass/volume] in Blood: 3.2646 mg/dL

Calcium [Mass/volume] in Blood: 10.2 mg/dL

Sodium [Moles/volume] in Blood: 140.62 mmol/L

Potassium [Moles/volume] in Blood: 5.01 mmol/L

Chloride [Moles/volume] in Blood: 110.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.17 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: 6.4098 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1227 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3179 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.35081 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 29.297 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.092 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.332 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.7 mg/dL

Triglycerides: 132.16 mg/dL

Low Density Lipoprotein Cholesterol: 102.93 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 33.365 mg/dL