

## Blood Test Report

Patient ID: Cristina921\_Bosco882\_a292f655-af2e-abb4-d762-7f1706842017

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 67.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.14 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 10.14 mg/dL

Sodium [Moles/volume] in Blood: 138.96 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 106.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.4 mg/dL

Triglycerides: 141.79 mg/dL

Low Density Lipoprotein Cholesterol: 73.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.85 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.21 mg/g

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

Glucose [Mass/volume] in Blood: 70.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.86 mg/dL

Creatinine [Mass/volume] in Blood: 2.9327 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 141.03 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 107.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.65 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: 6.5818 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8139 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8256 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.6139 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 87.751 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.862 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.267 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 153.42 mg/dL

Triglycerides: 163.96 mg/dL

Low Density Lipoprotein Cholesterol: 128.46 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.884 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 64.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.12 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 141.87 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 106.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.29 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.82 mg/dL

Triglycerides: 136.97 mg/dL

Low Density Lipoprotein Cholesterol: 86.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.47 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.65 mg/g

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

Glucose [Mass/volume] in Blood: 86.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.92 mg/dL

Creatinine [Mass/volume] in Blood: 2.9078 mg/dL

Calcium [Mass/volume] in Blood: 9.46 mg/dL

Sodium [Moles/volume] in Blood: 138.84 mmol/L

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

Chloride [Moles/volume] in Blood: 102.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.01 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: 7.4549 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1336 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3306 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.35532 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.282 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.798 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.222 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 166.03 mg/dL

Triglycerides: 153.82 mg/dL

Low Density Lipoprotein Cholesterol: 90.738 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.682 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.47 %

Glucose [Mass/volume] in Blood: 99.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.25 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 138.37 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 22.04 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 116.64 mg/dL

Triglycerides: 132.81 mg/dL

Low Density Lipoprotein Cholesterol: 45.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.37 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.6 mg/g

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

Glucose [Mass/volume] in Blood: 78.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.8 mg/dL

Creatinine [Mass/volume] in Blood: 3.4517 mg/dL

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

Sodium [Moles/volume] in Blood: 138.64 mmol/L

Potassium [Moles/volume] in Blood: 4.26 mmol/L

Chloride [Moles/volume] in Blood: 108.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.43 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: 6.0135 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3544 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2183 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.1385 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 26.371 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.706 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.343 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 168.72 mg/dL

Triglycerides: 157.11 mg/dL

Low Density Lipoprotein Cholesterol: 120.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.938 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.52 %

Glucose [Mass/volume] in Blood: 93.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.8 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 137.77 mmol/L

Potassium [Moles/volume] in Blood: 5.14 mmol/L

Chloride [Moles/volume] in Blood: 110 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.51 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.76 mg/dL

Triglycerides: 143.23 mg/dL

Low Density Lipoprotein Cholesterol: 111.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.45 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.18 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.52 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.6 %

Glucose [Mass/volume] in Blood: 90.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.66 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 9.92 mg/dL

Sodium [Moles/volume] in Blood: 138.12 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 109.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.57 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.47 mg/dL

Triglycerides: 137.22 mg/dL

Low Density Lipoprotein Cholesterol: 92.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.51 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.33 mg/g

Leukocytes [# /volume] in Blood by Automated count:  $7.3356 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6777 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.909 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.961 %

MCV [Entitic volume] by Automated count: 82.603 fL

MCH [Entitic mass] by Automated count: 30.263 pg

MCHC [Mass/volume] by Automated count: 33.673 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.012 fL

Platelets [# /volume] in Blood by Automated count:  $156.72 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 509.37 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.468 fL

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

Glucose [Mass/volume] in Blood: 96.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.17 mg/dL

Creatinine [Mass/volume] in Blood: 3.4244 mg/dL

Calcium [Mass/volume] in Blood: 8.74 mg/dL

Sodium [Moles/volume] in Blood: 137.05 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 102.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.58 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: 7.1518 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9853 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0682 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.80196 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.93 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.851 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.276 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 193.19 mg/dL

Triglycerides: 111.84 mg/dL

Low Density Lipoprotein Cholesterol: 113 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.621 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.75 %

Glucose [Mass/volume] in Blood: 93.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.89 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 142.05 mmol/L

Potassium [Moles/volume] in Blood: 4.37 mmol/L

Chloride [Moles/volume] in Blood: 108.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.31 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.72 mg/dL

Triglycerides: 125.38 mg/dL

Low Density Lipoprotein Cholesterol: 143.46 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.19 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.46 mg/g

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

Glucose [Mass/volume] in Blood: 98.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.99 mg/dL

Creatinine [Mass/volume] in Blood: 3.2654 mg/dL

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

Sodium [Moles/volume] in Blood: 143.86 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.08 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: 6.183 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5727 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.3848 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.66605 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 65.501 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.756 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.683 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.58 mg/dL

Triglycerides: 175.24 mg/dL

Low Density Lipoprotein Cholesterol: 88.652 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.017 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.77 %

Glucose [Mass/volume] in Blood: 68.67 mg/dL



Urea nitrogen [Mass/volume] in Blood: 11.66 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 8.61 mg/dL

Sodium [Moles/volume] in Blood: 142.24 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 102.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 214.9 mg/dL

Triglycerides: 127.98 mg/dL

Low Density Lipoprotein Cholesterol: 139.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.11 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.96 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 79.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.19 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

Calcium [Mass/volume] in Blood: 10 mg/dL

Sodium [Moles/volume] in Blood: 138.71 mmol/L

Potassium [Moles/volume] in Blood: 4.45 mmol/L

Chloride [Moles/volume] in Blood: 102.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.09 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 138.93 mg/dL

Triglycerides: 107.5 mg/dL

Low Density Lipoprotein Cholesterol: 59.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.54 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.81 mg/g

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

Glucose [Mass/volume] in Blood: 85.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.14 mg/dL

Creatinine [Mass/volume] in Blood: 2.8 mg/dL

Calcium [Mass/volume] in Blood: 9.42 mg/dL

Sodium [Moles/volume] in Blood: 141.37 mmol/L

Potassium [Moles/volume] in Blood: 5.11 mmol/L

Chloride [Moles/volume] in Blood: 109.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.89 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: 6.3222 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6624 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.1703 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.41759 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.019 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.635 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.9158 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.33 mg/dL

Triglycerides: 164.69 mg/dL

Low Density Lipoprotein Cholesterol: 117.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.718 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 98.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.73 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 9.28 mg/dL

Sodium [Moles/volume] in Blood: 136.13 mmol/L

Potassium [Moles/volume] in Blood: 5.11 mmol/L

Chloride [Moles/volume] in Blood: 107.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.92 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 113.38 mg/dL

Triglycerides: 112.72 mg/dL

Low Density Lipoprotein Cholesterol: 34.24 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.6 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.94 mg/g

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

Glucose [Mass/volume] in Blood: 93.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.47 mg/dL

Creatinine [Mass/volume] in Blood: 3.2534 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 138.09 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 106.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 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: 7.3734 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2615 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2535 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.48234 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.86 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.981 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.798 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199 mg/dL

Triglycerides: 164.57 mg/dL

Low Density Lipoprotein Cholesterol: 88.749 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.89 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 86.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.55 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

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

Sodium [Moles/volume] in Blood: 139.85 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 107.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.46 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.02 mg/dL

Triglycerides: 126.02 mg/dL

Low Density Lipoprotein Cholesterol: 87.27 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.55 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.22 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 99.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.72 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

Sodium [Moles/volume] in Blood: 141.62 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 110.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.48 mg/dL

Triglycerides: 131.16 mg/dL

Low Density Lipoprotein Cholesterol: 126.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.57 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.22 mg/g

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

Glucose [Mass/volume] in Blood: 77.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.64 mg/dL

Creatinine [Mass/volume] in Blood: 2.7042 mg/dL

Calcium [Mass/volume] in Blood: 9.87 mg/dL

Sodium [Moles/volume] in Blood: 138.87 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

Chloride [Moles/volume] in Blood: 108.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.05 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: 7.722 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.652 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4477 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.94006 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 80.004 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.084 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.424 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 182.92 mg/dL

Triglycerides: 197.6 mg/dL

Low Density Lipoprotein Cholesterol: 129.15 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.665 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 64.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.36 mg/dL

Creatinine [Mass/volume] in Blood: 0.83 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 136.7 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 101.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.81 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 134.85 mg/dL

Triglycerides: 143.83 mg/dL

Low Density Lipoprotein Cholesterol: 42.51 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.58 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.36 mg/g

Leukocytes [# /volume] in Blood by Automated count:  $10.269 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.7694 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.048 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.367 %

MCV [Entitic volume] by Automated count: 82.319 fL

MCH [Entitic mass] by Automated count: 29.238 pg

MCHC [Mass/volume] by Automated count: 34.561 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.995 fL

Platelets [# /volume] in Blood by Automated count:  $179.64 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 266.9 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.411 fL

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

Glucose [Mass/volume] in Blood: 82.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.46 mg/dL

Creatinine [Mass/volume] in Blood: 2.7742 mg/dL

Calcium [Mass/volume] in Blood: 9.25 mg/dL

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

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 110.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.21 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: 7.1992 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7435 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7443 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.1783 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 44.48 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.887 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.451 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 194.79 mg/dL

Triglycerides: 108.77 mg/dL

Low Density Lipoprotein Cholesterol: 127.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.909 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 84.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.26 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

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

Sodium [Moles/volume] in Blood: 139.67 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 102.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.36 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 121.52 mg/dL

Triglycerides: 145.38 mg/dL

Low Density Lipoprotein Cholesterol: 39.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.02 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.37 mg/g

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 86.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.32 mg/dL

Creatinine [Mass/volume] in Blood: 0.76 mg/dL

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 136.31 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 108.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.98 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 157.67 mg/dL

Triglycerides: 146.87 mg/dL

Low Density Lipoprotein Cholesterol: 73.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.42 mg/g



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

Glucose [Mass/volume] in Blood: 91.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.48 mg/dL

Creatinine [Mass/volume] in Blood: 3.3442 mg/dL

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 139.93 mmol/L

Potassium [Moles/volume] in Blood: 4.95 mmol/L

Chloride [Moles/volume] in Blood: 105.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.64 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: 7.9394 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2661 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2335 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.36612 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.35 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.039 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.054 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 171.28 mg/dL

Triglycerides: 155.93 mg/dL

Low Density Lipoprotein Cholesterol: 93.401 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 79.498 mg/dL