

Blood Test Report

Patient ID: Carmen818_Murphy561_007e05a6-6b0a-c796-f497-756663d34054

Hemoglobin A1c/Hemoglobin.total in Blood: 5.52 %

Glucose [Mass/volume] in Blood: 77.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.28 mg/dL

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

Calcium [Mass/volume] in Blood: 9.4 mg/dL

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

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

Chloride [Moles/volume] in Blood: 102.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 119.32 mg/dL

Triglycerides: 133.15 mg/dL

Low Density Lipoprotein Cholesterol: 40.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.89 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: 5.69 %

Glucose [Mass/volume] in Blood: 75.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.98 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 10.1 mg/dL

Sodium [Moles/volume] in Blood: 143.25 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 110.3 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.2 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 210.39 mg/dL

Triglycerides: 127.36 mg/dL

Low Density Lipoprotein Cholesterol: 123.35 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.57 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.24 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: 5.86 %

Glucose [Mass/volume] in Blood: 71.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.53 mg/dL

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

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 136.24 mmol/L

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

Chloride [Moles/volume] in Blood: 103.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.98 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.32 mg/dL

Triglycerides: 124.45 mg/dL

Low Density Lipoprotein Cholesterol: 84.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.79 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.33 mg/g

Leukocytes [# /volume] in Blood by Automated count: $9.3594 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9282 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.986 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.785 %

MCV [Entitic volume] by Automated count: 91.712 fL

MCH [Entitic mass] by Automated count: 27.554 pg

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

Erythrocyte distribution width [Entitic volume] by Automated count: 44.277 fL

Platelets [# /volume] in Blood by Automated count: 200.51 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 218.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.835 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 67.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.23 mg/dL

Calcium [Mass/volume] in Blood: 9.1 mg/dL

Sodium [Moles/volume] in Blood: 140.59 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 106.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.93 mg/dL

Triglycerides: 147.24 mg/dL

Low Density Lipoprotein Cholesterol: 114.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.95 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: 6.1 %

Glucose [Mass/volume] in Blood: 94.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.12 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 8.5 mg/dL

Sodium [Moles/volume] in Blood: 139.44 mmol/L

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

Chloride [Moles/volume] in Blood: 102.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.33 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 133.85 mg/dL

Triglycerides: 133.71 mg/dL

Low Density Lipoprotein Cholesterol: 54.53 mg/dL

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

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.47 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: 6.1 %

Glucose [Mass/volume] in Blood: 86.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.55 mg/dL

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

Calcium [Mass/volume] in Blood: 10.04 mg/dL

Sodium [Moles/volume] in Blood: 140.35 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 104.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.33 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 192.14 mg/dL

Triglycerides: 125.93 mg/dL

Low Density Lipoprotein Cholesterol: 106.71 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.25 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.44 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: 6.1 %

Glucose [Mass/volume] in Blood: 81.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.84 mg/dL

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

Calcium [Mass/volume] in Blood: 10.07 mg/dL

Sodium [Moles/volume] in Blood: 140.97 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 103.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.41 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 186.35 mg/dL

Triglycerides: 107.46 mg/dL

Low Density Lipoprotein Cholesterol: 112.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.3 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 15.28 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: 6.1 %

Glucose [Mass/volume] in Blood: 91.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.84 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 136.74 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 106.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.21 mg/dL

Triglycerides: 130.98 mg/dL

Low Density Lipoprotein Cholesterol: 82.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.29 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.28 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.4269 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3299 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.766 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.188 %

MCV [Entitic volume] by Automated count: 93.227 fL

MCH [Entitic mass] by Automated count: 27.25 pg

MCHC [Mass/volume] by Automated count: 33.013 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.165 fL

Platelets [# /volume] in Blood by Automated count: $206.52 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 334.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.51 fL

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6.1 %

Glucose [Mass/volume] in Blood: 76.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.61 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 139.69 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 103.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 148.11 mg/dL

Triglycerides: 127.28 mg/dL

Low Density Lipoprotein Cholesterol: 68.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.25 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.6 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: 6.1 %

Glucose [Mass/volume] in Blood: 89.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.54 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

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

Sodium [Moles/volume] in Blood: 138.68 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 103.62 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.94 mg/dL

Triglycerides: 104.46 mg/dL

Low Density Lipoprotein Cholesterol: 88.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.18 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.7 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: 5.66 %

Glucose [Mass/volume] in Blood: 71.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.93 mg/dL

Calcium [Mass/volume] in Blood: 8.73 mg/dL

Sodium [Moles/volume] in Blood: 140.66 mmol/L

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

Chloride [Moles/volume] in Blood: 102.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.08 mg/dL

Triglycerides: 123.32 mg/dL

Low Density Lipoprotein Cholesterol: 97.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.08 mg/g

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