

Blood Test Report

Patient ID: Lewis216_Cristie97_Purdy2_5af66ed9-fad5-a38f-27e6-ccd1301d1bf0

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 196.69 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.12 mg/dL

Creatinine [Mass/volume] in Blood: 0.84 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 136.35 mmol/L

Potassium [Moles/volume] in Blood: 4.19 mmol/L

Chloride [Moles/volume] in Blood: 101.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 250.95 mg/dL

Triglycerides: 262.16 mg/dL

Low Density Lipoprotein Cholesterol: 159.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 38.97 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.73 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: 6.09 %

Glucose [Mass/volume] in Blood: 91.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.14 mg/dL

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

Calcium [Mass/volume] in Blood: 9.79 mg/dL

Sodium [Moles/volume] in Blood: 140.88 mmol/L

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

Chloride [Moles/volume] in Blood: 106.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 153.68 mg/dL

Triglycerides: 148.54 mg/dL

Low Density Lipoprotein Cholesterol: 75.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.86 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.97 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: 6.09 %

Glucose [Mass/volume] in Blood: 67.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.49 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

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

Sodium [Moles/volume] in Blood: 138.9 mmol/L

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

Chloride [Moles/volume] in Blood: 104.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 127.37 mg/dL

Triglycerides: 132.49 mg/dL

Low Density Lipoprotein Cholesterol: 47.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.77 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: 6.09 %

Glucose [Mass/volume] in Blood: 83.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.5 mg/dL

Creatinine [Mass/volume] in Blood: 0.82 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 136.51 mmol/L

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

Chloride [Moles/volume] in Blood: 105.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.09 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 161.34 mg/dL

Triglycerides: 138.25 mg/dL

Low Density Lipoprotein Cholesterol: 77.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.9 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.85 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: 6.09 %

Glucose [Mass/volume] in Blood: 94.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.9 mg/dL

Creatinine [Mass/volume] in Blood: 0.82 mg/dL

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

Sodium [Moles/volume] in Blood: 138.01 mmol/L

Potassium [Moles/volume] in Blood: 4 mmol/L

Chloride [Moles/volume] in Blood: 103.29 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.5 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.43 mg/dL

Triglycerides: 107.67 mg/dL

Low Density Lipoprotein Cholesterol: 126.56 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.22 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: 6.09 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 82.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.09 mg/dL

Creatinine [Mass/volume] in Blood: 1.4 mg/dL

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

Sodium [Moles/volume] in Blood: 139.99 mmol/L

Potassium [Moles/volume] in Blood: 4.14 mmol/L

Chloride [Moles/volume] in Blood: 103.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 151.93 mg/dL

Triglycerides: 109.06 mg/dL

Low Density Lipoprotein Cholesterol: 71.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.34 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.73 mg/g

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

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 13.899 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 91.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.61 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

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

Sodium [Moles/volume] in Blood: 137.64 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 107.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.25 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 183.84 mg/dL

Triglycerides: 119.48 mg/dL

Low Density Lipoprotein Cholesterol: 105.89 mg/dL

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

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.55 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: 6.09 %

Glucose [Mass/volume] in Blood: 71.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.81 mg/dL

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 140.85 mmol/L

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

Chloride [Moles/volume] in Blood: 102.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.23 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 142.73 mg/dL

Triglycerides: 122.57 mg/dL

Low Density Lipoprotein Cholesterol: 74.32 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.9 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.49 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: 6.09 %

Glucose [Mass/volume] in Blood: 94.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.99 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 9.5 mg/dL

Sodium [Moles/volume] in Blood: 138.78 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 101.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 225.9 mg/dL

Triglycerides: 143.55 mg/dL

Low Density Lipoprotein Cholesterol: 142.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.33 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.38 mg/g

Leukocytes [# /volume] in Blood by Automated count: $5.04 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6886 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.886 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.917 %

MCV [Entitic volume] by Automated count: 94.031 fL

MCH [Entitic mass] by Automated count: 31.704 pg

MCHC [Mass/volume] by Automated count: 34.644 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.504 fL

Platelets [# /volume] in Blood by Automated count: $195.57 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 476.04 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.279 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: 6.09 %

Glucose [Mass/volume] in Blood: 85.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.46 mg/dL

Creatinine [Mass/volume] in Blood: 0.79 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 139.97 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 102.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.36 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 167.19 mg/dL

Triglycerides: 116.03 mg/dL

Low Density Lipoprotein Cholesterol: 85.86 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.12 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.27 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: 6.09 %

Glucose [Mass/volume] in Blood: 98.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.52 mg/dL

Creatinine [Mass/volume] in Blood: 0.78 mg/dL

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 139.07 mmol/L

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

Chloride [Moles/volume] in Blood: 104.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 117.72 mg/dL

Triglycerides: 137.19 mg/dL

Low Density Lipoprotein Cholesterol: 36.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.92 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.43 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: 6.09 %

Glucose [Mass/volume] in Blood: 89.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.11 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

Calcium [Mass/volume] in Blood: 10.03 mg/dL

Sodium [Moles/volume] in Blood: 143.96 mmol/L

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

Chloride [Moles/volume] in Blood: 109.03 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.58 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.02 mg/dL

Triglycerides: 135.88 mg/dL

Low Density Lipoprotein Cholesterol: 100.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.62 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.5 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: 5.43 %

Glucose [Mass/volume] in Blood: 87.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.59 mg/dL

Creatinine [Mass/volume] in Blood: 0.7 mg/dL

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 136.34 mmol/L

Potassium [Moles/volume] in Blood: 4.43 mmol/L

Chloride [Moles/volume] in Blood: 105.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.8 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 129.84 mg/dL

Triglycerides: 130.49 mg/dL

Low Density Lipoprotein Cholesterol: 47.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.03 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.08 mg/g

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