

Blood Test Report

Patient ID: Isabel214_Aurora248_Hilpert278_10309ce7-21ec-30df-e82a-d4a7ba252af3

Hemoglobin A1c/Hemoglobin.total in Blood: 6.81 %

Glucose [Mass/volume] in Blood: 106.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.56 mg/dL

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

Calcium [Mass/volume] in Blood: 9.15 mg/dL

Sodium [Moles/volume] in Blood: 140.58 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 104.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.4 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 231.81 mg/dL

Triglycerides: 176.44 mg/dL

Low Density Lipoprotein Cholesterol: 147.26 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.27 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.83 mg/g

Leukocytes [# /volume] in Blood by Automated count: $4.6045 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7495 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.061 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.119 %

MCV [Entitic volume] by Automated count: 84.87 fL

MCH [Entitic mass] by Automated count: 31.455 pg

MCHC [Mass/volume] by Automated count: 34.458 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.071 fL

Platelets [# /volume] in Blood by Automated count: 408.48 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 510.17 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.674 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: 6.81 %

Glucose [Mass/volume] in Blood: 123.81 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.49 mg/dL

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

Calcium [Mass/volume] in Blood: 9.12 mg/dL

Sodium [Moles/volume] in Blood: 136.78 mmol/L

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

Chloride [Moles/volume] in Blood: 103.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.03 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 215.32 mg/dL

Triglycerides: 198.86 mg/dL

Low Density Lipoprotein Cholesterol: 130.61 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 44.94 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.74 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: 6.81 %

Glucose [Mass/volume] in Blood: 115.22 mg/dL

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

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

Calcium [Mass/volume] in Blood: 10.05 mg/dL

Sodium [Moles/volume] in Blood: 136.54 mmol/L

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

Chloride [Moles/volume] in Blood: 109.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 217.11 mg/dL

Triglycerides: 169.71 mg/dL

Low Density Lipoprotein Cholesterol: 129.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.1 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.26 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: 6.81 %

Glucose [Mass/volume] in Blood: 108.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.99 mg/dL

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

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

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

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

Chloride [Moles/volume] in Blood: 108.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.49 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 210.87 mg/dL

Triglycerides: 187.11 mg/dL

Low Density Lipoprotein Cholesterol: 116.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.17 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.33 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: 6.81 %

Glucose [Mass/volume] in Blood: 115.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.38 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.71 mmol/L

Potassium [Moles/volume] in Blood: 4.99 mmol/L

Chloride [Moles/volume] in Blood: 106.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.64 mg/dL

Triglycerides: 178.13 mg/dL

Low Density Lipoprotein Cholesterol: 134.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.37 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.02 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: 6.81 %

Glucose [Mass/volume] in Blood: 100.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.54 mg/dL

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

Calcium [Mass/volume] in Blood: 10.16 mg/dL

Sodium [Moles/volume] in Blood: 142.29 mmol/L

Potassium [Moles/volume] in Blood: 5.05 mmol/L

Chloride [Moles/volume] in Blood: 105 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.53 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 233.74 mg/dL

Triglycerides: 189.56 mg/dL

Low Density Lipoprotein Cholesterol: 139.06 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.77 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.03 mg/g

Leukocytes [# /volume] in Blood by Automated count: $9.1464 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5695 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.957 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.977 %

MCV [Entitic volume] by Automated count: 84.398 fL

MCH [Entitic mass] by Automated count: 32.005 pg

MCHC [Mass/volume] by Automated count: 35.313 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.701 fL

Platelets [# /volume] in Blood by Automated count: $322.05 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 235.45 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.225 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: 6.81 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.81 %

Glucose [Mass/volume] in Blood: 116.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.27 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.55 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 107.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.76 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 222.39 mg/dL

Triglycerides: 180.13 mg/dL

Low Density Lipoprotein Cholesterol: 134.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.2 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.4 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: 6.81 %

Glucose [Mass/volume] in Blood: 103.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.24 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

Calcium [Mass/volume] in Blood: 10.08 mg/dL

Sodium [Moles/volume] in Blood: 136.29 mmol/L

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

Chloride [Moles/volume] in Blood: 101.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.86 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 221.6 mg/dL

Triglycerides: 168.36 mg/dL

Low Density Lipoprotein Cholesterol: 137.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.4 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.16 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: 6.81 %

Glucose [Mass/volume] in Blood: 121.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.47 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 9.36 mg/dL

Sodium [Moles/volume] in Blood: 139.03 mmol/L

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

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 209.81 mg/dL

Triglycerides: 168.14 mg/dL

Low Density Lipoprotein Cholesterol: 130.82 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.36 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 7.79 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: 6.81 %

Glucose [Mass/volume] in Blood: 121.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.01 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 9.34 mg/dL

Sodium [Moles/volume] in Blood: 138.2 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 102.01 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.16 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 215.42 mg/dL

Triglycerides: 163.54 mg/dL

Low Density Lipoprotein Cholesterol: 141.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.67 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.98 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: 6.81 %

Glucose [Mass/volume] in Blood: 108.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.67 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

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

Sodium [Moles/volume] in Blood: 141.51 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 102.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.04 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.54 mg/dL

Triglycerides: 181.83 mg/dL

Low Density Lipoprotein Cholesterol: 113.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.51 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.72 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: 6.81 %

Glucose [Mass/volume] in Blood: 121.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.82 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 10.02 mg/dL

Sodium [Moles/volume] in Blood: 137.53 mmol/L

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 108.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.79 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 228.14 mg/dL

Triglycerides: 190.68 mg/dL

Low Density Lipoprotein Cholesterol: 133.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.49 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.18 mg/g

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