

Blood Test Report

Patient ID: Hilma831_Joleen561_Hamill307_08ed3dab-c577-40f6-38dd-064b0e55d451

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 90.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.72 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 8.64 mg/dL

Sodium [Moles/volume] in Blood: 142.54 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 107.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.12 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.66 mg/dL

Triglycerides: 128.49 mg/dL

Low Density Lipoprotein Cholesterol: 122.49 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.46 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.64 mg/g

Leukocytes [# /volume] in Blood by Automated count: $5.7966 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0174 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.745 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.496 %

MCV [Entitic volume] by Automated count: 83.445 fL

MCH [Entitic mass] by Automated count: 30.376 pg

MCHC [Mass/volume] by Automated count: 35.695 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.131 fL

Platelets [# /volume] in Blood by Automated count: 353.68 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 449.35 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.451 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: 73.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.35 mg/dL

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

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 140.78 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 107.98 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.96 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 211.13 mg/dL

Triglycerides: 121.32 mg/dL

Low Density Lipoprotein Cholesterol: 131.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.69 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: 6.03 %

Glucose [Mass/volume] in Blood: 98.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.61 mg/dL

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

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

Sodium [Moles/volume] in Blood: 140.56 mmol/L

Potassium [Moles/volume] in Blood: 3.72 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 26.61 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 169.1 mg/dL

Triglycerides: 137.08 mg/dL

Low Density Lipoprotein Cholesterol: 79.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.04 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 5.09 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: 6.03 %

Glucose [Mass/volume] in Blood: 73.86 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 139.18 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 106.35 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 192.52 mg/dL

Triglycerides: 135.74 mg/dL

Low Density Lipoprotein Cholesterol: 107.72 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.66 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.68 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: 6.03 %

Glucose [Mass/volume] in Blood: 75.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.91 mg/dL

Creatinine [Mass/volume] in Blood: 0.92 mg/dL

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

Sodium [Moles/volume] in Blood: 143.66 mmol/L

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

Chloride [Moles/volume] in Blood: 106.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 210 mg/dL

Triglycerides: 136.46 mg/dL

Low Density Lipoprotein Cholesterol: 128.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.75 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.08 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: 6.03 %

Glucose [Mass/volume] in Blood: 64.67 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.65 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

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

Sodium [Moles/volume] in Blood: 140.27 mmol/L

Potassium [Moles/volume] in Blood: 5.13 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 20.22 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 154.27 mg/dL

Triglycerides: 104.74 mg/dL

Low Density Lipoprotein Cholesterol: 81.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.56 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.78 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: 6.03 %

Glucose [Mass/volume] in Blood: 84.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.33 mg/dL

Creatinine [Mass/volume] in Blood: 0.92 mg/dL

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

Sodium [Moles/volume] in Blood: 137.72 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 110.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.18 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 180.14 mg/dL

Triglycerides: 137.66 mg/dL

Low Density Lipoprotein Cholesterol: 93.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.64 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.78 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: 6.03 %

Glucose [Mass/volume] in Blood: 68.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

Calcium [Mass/volume] in Blood: 10.19 mg/dL

Sodium [Moles/volume] in Blood: 137.38 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 105.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 190.29 mg/dL

Triglycerides: 149.91 mg/dL

Low Density Lipoprotein Cholesterol: 105.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.22 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.71 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: 6.03 %

Glucose [Mass/volume] in Blood: 97.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.52 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

Calcium [Mass/volume] in Blood: 9.09 mg/dL

Sodium [Moles/volume] in Blood: 143.02 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 27.08 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 175.56 mg/dL

Triglycerides: 146.16 mg/dL

Low Density Lipoprotein Cholesterol: 86.04 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.29 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.55 mg/g

Leukocytes [# /volume] in Blood by Automated count: $7.9952 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2697 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.617 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.887 %

MCV [Entitic volume] by Automated count: 93.607 fL

MCH [Entitic mass] by Automated count: 30.279 pg

MCHC [Mass/volume] by Automated count: 33.097 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.92 fL

Platelets [# /volume] in Blood by Automated count: 388.89 10³/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 202.94 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.691 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: 5.81 %

Glucose [Mass/volume] in Blood: 77.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.57 mg/dL

Creatinine [Mass/volume] in Blood: 1.31 mg/dL

Calcium [Mass/volume] in Blood: 8.51 mg/dL

Sodium [Moles/volume] in Blood: 140.25 mmol/L

Potassium [Moles/volume] in Blood: 4.42 mmol/L

Chloride [Moles/volume] in Blood: 103.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.56 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 133.99 mg/dL

Triglycerides: 108.93 mg/dL

Low Density Lipoprotein Cholesterol: 67.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.01 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 2.95 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: 5.47 %

Glucose [Mass/volume] in Blood: 79.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.49 mg/dL

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

Calcium [Mass/volume] in Blood: 9.9 mg/dL

Sodium [Moles/volume] in Blood: 141.71 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 105.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 141.91 mg/dL

Triglycerides: 124 mg/dL

Low Density Lipoprotein Cholesterol: 58.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.35 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.52 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: 5.63 %

Glucose [Mass/volume] in Blood: 90.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

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

Sodium [Moles/volume] in Blood: 142.41 mmol/L

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

Chloride [Moles/volume] in Blood: 101.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.45 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.21 mg/dL

Triglycerides: 104.5 mg/dL

Low Density Lipoprotein Cholesterol: 79.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.09 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.41 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: 5.63 %

Hemoglobin A1c/Hemoglobin.total in Blood: 5.64 %

Glucose [Mass/volume] in Blood: 88.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.39 mg/dL

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

Calcium [Mass/volume] in Blood: 10.15 mg/dL

Sodium [Moles/volume] in Blood: 141.3 mmol/L

Potassium [Moles/volume] in Blood: 4.67 mmol/L

Chloride [Moles/volume] in Blood: 102.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.1 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.38 mg/dL

Triglycerides: 148.67 mg/dL

Low Density Lipoprotein Cholesterol: 102.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.59 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 12.74 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: 5.79 %

Glucose [Mass/volume] in Blood: 87.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 137.72 mmol/L

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

Chloride [Moles/volume] in Blood: 110.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.54 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 163.83 mg/dL

Triglycerides: 136.08 mg/dL

Low Density Lipoprotein Cholesterol: 82.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.72 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 1.45 mg/g

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