

Blood Test Report

Patient ID: Hilma831_Hollie21_O'Hara248_a9a39149-3652-c7a7-5810-8310346e4649

Leukocytes [# /volume] in Blood by Automated count: $6.2492 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8028 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.374 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.131 %

MCV [Entitic volume] by Automated count: 82.79 fL

MCH [Entitic mass] by Automated count: 27.944 pg

MCHC [Mass/volume] by Automated count: 35.566 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.524 fL

Platelets [# /volume] in Blood by Automated count: $427.72 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 214.62 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.448 fL

Leukocytes [# /volume] in Blood by Automated count: $4.5042 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4037 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.102 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.932 %

MCV [Entitic volume] by Automated count: 85.394 fL

MCH [Entitic mass] by Automated count: 27.823 pg

MCHC [Mass/volume] by Automated count: 34.159 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.63 fL

Platelets [# /volume] in Blood by Automated count: $178.02 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 313.85 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.053 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.6 %

Glucose [Mass/volume] in Blood: 70.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.57 mg/dL

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

Calcium [Mass/volume] in Blood: 9.68 mg/dL

Sodium [Moles/volume] in Blood: 139.76 mmol/L

Potassium [Moles/volume] in Blood: 5.01 mmol/L

Chloride [Moles/volume] in Blood: 110.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.33 mg/dL

Triglycerides: 139.57 mg/dL

Low Density Lipoprotein Cholesterol: 105.03 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.38 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.72 mg/g

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

Hemoglobin [Mass/volume] in Blood: 11.453 g/dL

Hematocrit [Volume Fraction] of Blood: 35.458 %

Leukocytes [# /volume] in Blood by Automated count: $4.0232 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0886 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 81.86 fL

MCH [Entitic mass] by Automated count: 31.692 pg

MCHC [Mass/volume] by Automated count: 34.417 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.608 fL

Platelets [# /volume] in Blood by Automated count: $269.57 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 440.66 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.883 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.6 %

Glucose [Mass/volume] in Blood: 112.3 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.66 mg/dL

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

Calcium [Mass/volume] in Blood: 9.58 mg/dL

Sodium [Moles/volume] in Blood: 141.01 mmol/L

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 108.32 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 218.95 mg/dL

Triglycerides: 182.31 mg/dL

Low Density Lipoprotein Cholesterol: 134.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.18 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.67 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: 6.6 %

Glucose [Mass/volume] in Blood: 123.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.05 mg/dL

Creatinine [Mass/volume] in Blood: 1.43 mg/dL

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

Sodium [Moles/volume] in Blood: 136.11 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 110.69 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.11 mg/dL

Triglycerides: 167.5 mg/dL

Low Density Lipoprotein Cholesterol: 116.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.45 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.62 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: 6.6 %

Glucose [Mass/volume] in Blood: 114.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.09 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.92 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 104.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 227.79 mg/dL

Triglycerides: 172.86 mg/dL

Low Density Lipoprotein Cholesterol: 146.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.91 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.94 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: 6.6 %

Glucose [Mass/volume] in Blood: 100.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.22 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 139.54 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 102.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.65 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 232.69 mg/dL

Triglycerides: 188.8 mg/dL

Low Density Lipoprotein Cholesterol: 138.42 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.51 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 3.03 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: 6.6 %

Glucose [Mass/volume] in Blood: 101.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.88 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 140.08 mmol/L

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

Chloride [Moles/volume] in Blood: 104.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.48 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.59 mg/dL

Triglycerides: 164.59 mg/dL

Low Density Lipoprotein Cholesterol: 157.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.12 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 9.3 mg/g

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