

Blood Test Report

Patient ID: Abe604_Kulas532_3bf76eab-aaca-0048-3d2e-fb382359f975

Hemoglobin A1c/Hemoglobin.total in Blood: 6.6 %

Glucose [Mass/volume] in Blood: 101.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.96 mg/dL

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

Calcium [Mass/volume] in Blood: 9.33 mg/dL

Sodium [Moles/volume] in Blood: 137.68 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 106.71 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 205.8 mg/dL

Triglycerides: 179.73 mg/dL

Low Density Lipoprotein Cholesterol: 113.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.29 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.07 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: 119.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.87 mg/dL

Creatinine [Mass/volume] in Blood: 0.86 mg/dL

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

Sodium [Moles/volume] in Blood: 142.13 mmol/L

Potassium [Moles/volume] in Blood: 3.7 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 26.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 231.18 mg/dL

Triglycerides: 183.38 mg/dL

Low Density Lipoprotein Cholesterol: 136.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.14 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.41 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: 6.6 %

Glucose [Mass/volume] in Blood: 105.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.13 mg/dL

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

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

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

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 103.67 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 218.83 mg/dL

Triglycerides: 164 mg/dL

Low Density Lipoprotein Cholesterol: 145.53 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.5 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.23 mg/g

Leukocytes [# /volume] in Blood by Automated count: $3.8543 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7072 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.422 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.511 %

MCV [Entitic volume] by Automated count: 80.92 fL

MCH [Entitic mass] by Automated count: 27.906 pg

MCHC [Mass/volume] by Automated count: 35.586 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.558 fL

Platelets [# /volume] in Blood by Automated count: $188.57 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 257.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.22 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: 6.6 %

Glucose [Mass/volume] in Blood: 116.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.02 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.72 mmol/L

Potassium [Moles/volume] in Blood: 4.18 mmol/L

Chloride [Moles/volume] in Blood: 107.95 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 210.5 mg/dL

Triglycerides: 181.76 mg/dL

Low Density Lipoprotein Cholesterol: 131.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 42.17 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.01 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: 120.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.14 mg/dL

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

Calcium [Mass/volume] in Blood: 9.72 mg/dL

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

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 105.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 218.3 mg/dL

Triglycerides: 151.45 mg/dL

Low Density Lipoprotein Cholesterol: 130.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.08 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 8.63 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 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.6 %

Glucose [Mass/volume] in Blood: 122.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.42 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.82 mmol/L

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

Chloride [Moles/volume] in Blood: 102.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.48 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 236.14 mg/dL

Triglycerides: 157.83 mg/dL

Low Density Lipoprotein Cholesterol: 157.9 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.68 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 11.42 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: 111.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.96 mg/dL

Creatinine [Mass/volume] in Blood: 0.89 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 136.9 mmol/L

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

Chloride [Moles/volume] in Blood: 105.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.3 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 223.97 mg/dL

Triglycerides: 185.32 mg/dL

Low Density Lipoprotein Cholesterol: 135.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.84 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 10.42 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: 122.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.71 mg/dL

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

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 140.6 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 103.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.59 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 215.15 mg/dL

Triglycerides: 157.85 mg/dL

Low Density Lipoprotein Cholesterol: 132.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.49 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 6.54 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: 102.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.65 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.75 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 104 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.57 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 206.58 mg/dL

Triglycerides: 164.11 mg/dL

Low Density Lipoprotein Cholesterol: 116.98 mg/dL

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

Microalbumin/Creatinine [Mass Ratio] in Urine: 4.09 mg/g

Leukocytes [# /volume] in Blood by Automated count: $8.0344 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.226 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.195 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.634 %

MCV [Entitic volume] by Automated count: 92.134 fL

MCH [Entitic mass] by Automated count: 30.385 pg

MCHC [Mass/volume] by Automated count: 34.181 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.812 fL

Platelets [# /volume] in Blood by Automated count: 331.27 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 182.66 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.955 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: 6.6 %

Glucose [Mass/volume] in Blood: 111.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.17 mg/dL

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

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

Sodium [Moles/volume] in Blood: 142.94 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 108.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.19 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 222.52 mg/dL

Triglycerides: 176.15 mg/dL

Low Density Lipoprotein Cholesterol: 134.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.09 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.93 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: 111.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.92 mg/dL

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

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 136.97 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 105.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.4 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 224.81 mg/dL

Triglycerides: 172.49 mg/dL

Low Density Lipoprotein Cholesterol: 136.76 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.56 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 16.02 mg/g

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

Leukocytes [# /volume] in Blood by Automated count: $3.8901 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.798 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.436 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.755 %

MCV [Entitic volume] by Automated count: 83.644 fL

MCH [Entitic mass] by Automated count: 28.257 pg

MCHC [Mass/volume] by Automated count: 33.424 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.334 %

Platelets [# /volume] in Blood by Automated count: $124.58 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 119.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.66 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8416 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.27 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.36 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.36 mmol/L

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

Protein [Mass/volume] in Serum or Plasma: 7.373 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7928 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.5 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.611 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.376 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.272 U/L

Magnesium [Mass/volume] in Blood: 1.7411 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 263.92 mg/dL

Triglycerides: 381.19 mg/dL

Low Density Lipoprotein Cholesterol: 122.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.359 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.6 %

INR in Platelet poor plasma by Coagulation assay: 1.0978 {INR}

aPTT in Blood by Coagulation assay: 30.891 s

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 115.09 ng/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 118.82 ng/L