

Blood Test Report

Patient ID: Nilsa143_Stephen891_Kuhlman484_3369aedd-1fc8-3f8f-fbaa-c5892b1a91bf

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 74.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.87 mg/dL

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

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 140.13 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 110.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.7 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 177.51 mg/dL

Triglycerides: 149.11 mg/dL

Low Density Lipoprotein Cholesterol: 79.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 68.57 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 81.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.97 mg/dL

Creatinine [Mass/volume] in Blood: 0.88 mg/dL

Calcium [Mass/volume] in Blood: 9.44 mg/dL

Sodium [Moles/volume] in Blood: 138.51 mmol/L

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

Chloride [Moles/volume] in Blood: 107.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.16 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 98.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.66 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

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

Sodium [Moles/volume] in Blood: 138.27 mmol/L

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

Chloride [Moles/volume] in Blood: 110.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.23 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.13 %

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

Urea nitrogen [Mass/volume] in Blood: 13.38 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

Calcium [Mass/volume] in Blood: 9.02 mg/dL

Sodium [Moles/volume] in Blood: 141.47 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 101.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.52 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 191.4 mg/dL

Triglycerides: 108.66 mg/dL

Low Density Lipoprotein Cholesterol: 110.95 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.72 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $10.31 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0425 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.678 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.641 %

MCV [Entitic volume] by Automated count: 89.951 fL

MCH [Entitic mass] by Automated count: 28.756 pg

MCHC [Mass/volume] by Automated count: 34.46 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.031 fL

Platelets [# /volume] in Blood by Automated count: 248.91 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 465.01 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.468 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.07 %

Glucose [Mass/volume] in Blood: 68.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.96 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.36 mmol/L

Potassium [Moles/volume] in Blood: 3.86 mmol/L

Chloride [Moles/volume] in Blood: 109.58 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 81.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.64 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 9.06 mg/dL

Sodium [Moles/volume] in Blood: 136.46 mmol/L

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 103.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.8 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.8 %

Glucose [Mass/volume] in Blood: 78.75 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.91 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 139.59 mmol/L

Potassium [Moles/volume] in Blood: 4.16 mmol/L

Chloride [Moles/volume] in Blood: 103.86 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.99 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 185.28 mg/dL

Triglycerides: 144.63 mg/dL

Low Density Lipoprotein Cholesterol: 100.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.15 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 64.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.75 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

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

Sodium [Moles/volume] in Blood: 142.57 mmol/L

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

Chloride [Moles/volume] in Blood: 107.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.98 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 94.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.67 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 137.2 mmol/L

Potassium [Moles/volume] in Blood: 4.04 mmol/L

Chloride [Moles/volume] in Blood: 101.17 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.98 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.9342 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0421 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.006 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.814 %

MCV [Entitic volume] by Automated count: 86.668 fL

MCH [Entitic mass] by Automated count: 28.221 pg

MCHC [Mass/volume] by Automated count: 35.8 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.627 fL

Platelets [# /volume] in Blood by Automated count: $295.59 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 157.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.248 fL

Glucose [Mass/volume] in Serum or Plasma: 93.2 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.46 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6618 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.8 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.3 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6578 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.30162 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 1.5023 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0318 {nominal}

pH of Urine by Test strip: 6.8641 pH

Protein [Mass/volume] in Urine by Test strip: 135.39 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 93.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.46 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.59 mg/dL

Sodium [Moles/volume] in Blood: 136.8 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

Chloride [Moles/volume] in Blood: 109.42 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 129.78 mg/dL

Triglycerides: 148.51 mg/dL

Low Density Lipoprotein Cholesterol: 42.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.31 mg/dL