

Blood Test Report

Patient ID: Waldo53_Durgan499_053d73a0-8052-b854-bb92-9682b729a004

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 99.77 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.25 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

Calcium [Mass/volume] in Blood: 8.7 mg/dL

Sodium [Moles/volume] in Blood: 138.79 mmol/L

Potassium [Moles/volume] in Blood: 3.78 mmol/L

Chloride [Moles/volume] in Blood: 103.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.79 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.8378 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1617 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.785 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.395 %

MCV [Entitic volume] by Automated count: 90.319 fL

MCH [Entitic mass] by Automated count: 32.658 pg

MCHC [Mass/volume] by Automated count: 33.156 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.491 fL

Platelets [# /volume] in Blood by Automated count: $414.61 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 413.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.138 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 88.42 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.51 mg/dL

Creatinine [Mass/volume] in Blood: 1.18 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 141.46 mmol/L

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

Chloride [Moles/volume] in Blood: 110.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.88 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 95.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.66 mg/dL

Creatinine [Mass/volume] in Blood: 1.37 mg/dL

Calcium [Mass/volume] in Blood: 10.18 mg/dL

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

Potassium [Moles/volume] in Blood: 4.25 mmol/L

Chloride [Moles/volume] in Blood: 104.64 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.21 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.98 %

Glucose [Mass/volume] in Blood: 65.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.9 mg/dL

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

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

Sodium [Moles/volume] in Blood: 137.04 mmol/L

Potassium [Moles/volume] in Blood: 3.73 mmol/L

Chloride [Moles/volume] in Blood: 110.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.25 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 99.54 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.18 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

Calcium [Mass/volume] in Blood: 8.57 mg/dL

Sodium [Moles/volume] in Blood: 137.07 mmol/L

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

Chloride [Moles/volume] in Blood: 102.82 mmol/L

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

Cholesterol [Mass/volume] in Serum or Plasma: 159.97 mg/dL

Triglycerides: 133.23 mg/dL

Low Density Lipoprotein Cholesterol: 75.5 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.82 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 80.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.04 mg/dL

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

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 141.37 mmol/L

Potassium [Moles/volume] in Blood: 4.3 mmol/L

Chloride [Moles/volume] in Blood: 107.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.4 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $8.9864 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0494 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.572 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.841 %

MCV [Entitic volume] by Automated count: 91.85 fL

MCH [Entitic mass] by Automated count: 30.867 pg

MCHC [Mass/volume] by Automated count: 33.197 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.967 fL

Platelets [# /volume] in Blood by Automated count: 334.58 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 340.79 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.067 fL

Glucose [Mass/volume] in Serum or Plasma: 65.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4805 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.81 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.34 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: 0.92964 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.58351 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.074 mg/dL

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

Specific gravity of Urine by Test strip: 1.0184 {nominal}

pH of Urine by Test strip: 6.4533 pH

Protein [Mass/volume] in Urine by Test strip: 86.585 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: 6.32 %

Glucose [Mass/volume] in Blood: 65.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.86 mg/dL

Creatinine [Mass/volume] in Blood: 1.52 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 138.93 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 104.07 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.34 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.11 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.472 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.62 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.23 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: 1.1703 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.56514 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.5315 mg/dL

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

Specific gravity of Urine by Test strip: 1.0121 {nominal}

pH of Urine by Test strip: 6.3634 pH

Protein [Mass/volume] in Urine by Test strip: 95.791 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: 3.08 %

Glucose [Mass/volume] in Blood: 94.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.11 mg/dL

Creatinine [Mass/volume] in Blood: 1.44 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 139.35 mmol/L

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

Chloride [Moles/volume] in Blood: 108.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.23 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 88.78 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6082 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.04 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.33 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.18 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.89 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: 0.89966 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2757 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.282 mg/dL

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

Specific gravity of Urine by Test strip: 1.022 {nominal}

pH of Urine by Test strip: 6.5615 pH

Protein [Mass/volume] in Urine by Test strip: 60.723 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: 2.87 %

Glucose [Mass/volume] in Blood: 88.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.37 mg/dL

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

Sodium [Moles/volume] in Blood: 142.33 mmol/L

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

Chloride [Moles/volume] in Blood: 105.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.89 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.93 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7861 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.78 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.26 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.94 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: 2.233 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.95985 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.42738 mg/dL

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

Specific gravity of Urine by Test strip: 1.0368 {nominal}

pH of Urine by Test strip: 6.0318 pH

Protein [Mass/volume] in Urine by Test strip: 69.26 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: 3.21 %

Glucose [Mass/volume] in Blood: 66.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.53 mg/dL

Creatinine [Mass/volume] in Blood: 1.58 mg/dL

Calcium [Mass/volume] in Blood: 8.87 mg/dL

Sodium [Moles/volume] in Blood: 136.22 mmol/L

Potassium [Moles/volume] in Blood: 4.78 mmol/L

Chloride [Moles/volume] in Blood: 108.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 149.62 mg/dL

Triglycerides: 145.29 mg/dL

Low Density Lipoprotein Cholesterol: 65.34 mg/dL

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

Glucose [Mass/volume] in Serum or Plasma: 70.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.51 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7559 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.67 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.13 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.91 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.06 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: 0.92325 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.24567 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.589 mg/dL

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

Specific gravity of Urine by Test strip: 1.0326 {nominal}

pH of Urine by Test strip: 5.3417 pH

Protein [Mass/volume] in Urine by Test strip: 89.605 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: 3.26 %

Glucose [Mass/volume] in Blood: 70.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.51 mg/dL

Creatinine [Mass/volume] in Blood: 1.58 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 143.13 mmol/L

Potassium [Moles/volume] in Blood: 3.91 mmol/L

Chloride [Moles/volume] in Blood: 106.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.06 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 75.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.84 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4615 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.7 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.49 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: 0.51842 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60708 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.588 mg/dL

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

Specific gravity of Urine by Test strip: 1.0111 {nominal}

pH of Urine by Test strip: 6.4714 pH

Protein [Mass/volume] in Urine by Test strip: 147.87 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: 3.06 %

Glucose [Mass/volume] in Blood: 75.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.84 mg/dL

Creatinine [Mass/volume] in Blood: 1.39 mg/dL

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 136.81 mmol/L

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

Chloride [Moles/volume] in Blood: 103.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.49 mmol/L