

## Blood Test Report

Patient ID: Elias404\_Ortiz186\_1648e15a-abdd-bb35-b4d9-ef8a9adde01c

Cholesterol [Mass/volume] in Serum or Plasma: 123.92 mg/dL

Triglycerides: 102.53 mg/dL

Low Density Lipoprotein Cholesterol: 70.94 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.47 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.9681 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.537 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.291 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.188 %

MCV [Entitic volume] by Automated count: 88.707 fL

MCH [Entitic mass] by Automated count: 31.447 pg

MCHC [Mass/volume] by Automated count: 35.792 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.839 fL

Platelets [# /volume] in Blood by Automated count:  $389.49 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 356.13 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.549 fL

Cholesterol [Mass/volume] in Serum or Plasma: 135.06 mg/dL

Triglycerides: 139.89 mg/dL

Low Density Lipoprotein Cholesterol: 78.65 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.43 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 131.19 mg/dL

Triglycerides: 137.83 mg/dL

Low Density Lipoprotein Cholesterol: 68.67 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 34.96 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $8.558 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6226 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.99 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.111 %

MCV [Entitic volume] by Automated count: 91.701 fL

MCH [Entitic mass] by Automated count: 28.512 pg

MCHC [Mass/volume] by Automated count: 35.267 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.966 fL

Platelets [# /volume] in Blood by Automated count:  $292.43 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 344.81 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.001 fL

Glucose [Mass/volume] in Serum or Plasma: 91.3 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4895 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.7 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.97 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.63 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: 2.3758 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.3812 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.231 mg/dL

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

Specific gravity of Urine by Test strip: 1.02 {nominal}

pH of Urine by Test strip: 6.4577 pH

Protein [Mass/volume] in Urine by Test strip: 109.09 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

Glucose [Mass/volume] in Serum or Plasma: 78 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.63 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6292 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.31 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.91 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.79 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: 1.8355 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.92261 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.373 mg/dL

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

Specific gravity of Urine by Test strip: 1.0362 {nominal}

pH of Urine by Test strip: 6.6691 pH

Protein [Mass/volume] in Urine by Test strip: 136.61 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

Glucose [Mass/volume] in Serum or Plasma: 75.92 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.765 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.07 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.75 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.31 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: 0.53711 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2645 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.2184 mg/dL

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

Specific gravity of Urine by Test strip: 1.0304 {nominal}

pH of Urine by Test strip: 6.8349 pH

Protein [Mass/volume] in Urine by Test strip: 126.32 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

Glucose [Mass/volume] in Serum or Plasma: 98.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4323 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.94 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.78 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.41 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.07 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.67 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: 1.7298 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4731 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.724 mg/dL

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

Specific gravity of Urine by Test strip: 1.0115 {nominal}

pH of Urine by Test strip: 5.3964 pH

Protein [Mass/volume] in Urine by Test strip: 90.986 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

Glucose [Mass/volume] in Serum or Plasma: 93.04 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9195 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.97 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.6 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.2 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: 1.9234 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2968 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.5138 mg/dL

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

Specific gravity of Urine by Test strip: 1.0355 {nominal}

pH of Urine by Test strip: 6.5639 pH

Protein [Mass/volume] in Urine by Test strip: 264.3 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

Glucose [Mass/volume] in Serum or Plasma: 72.87 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0324 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.28 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.9 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.79 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: 2.413 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.3442 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.2524 mg/dL

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

Specific gravity of Urine by Test strip: 1.0296 {nominal}

pH of Urine by Test strip: 5.9944 pH

Protein [Mass/volume] in Urine by Test strip: 290.76 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

Glucose [Mass/volume] in Serum or Plasma: 83.2 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9847 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.58 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.98 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.61 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: 2.3917 mg/dL



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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51755 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.434 mg/dL

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

Specific gravity of Urine by Test strip: 1.0068 {nominal}

pH of Urine by Test strip: 5.2041 pH

Protein [Mass/volume] in Urine by Test strip: 159.11 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

Glucose [Mass/volume] in Serum or Plasma: 67.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9025 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.76 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.22 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 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: 1.4595 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0967 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.1071 mg/dL

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

Specific gravity of Urine by Test strip: 1.01 {nominal}

pH of Urine by Test strip: 5.8919 pH

Protein [Mass/volume] in Urine by Test strip: 282.04 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

Glucose [Mass/volume] in Serum or Plasma: 95.4 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.98 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0095 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.51 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.61 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.92 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: 1.7809 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.42185 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.3226 mg/dL

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

Specific gravity of Urine by Test strip: 1.0027 {nominal}

pH of Urine by Test strip: 5.3744 pH

Protein [Mass/volume] in Urine by Test strip: 204.93 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

Cholesterol [Mass/volume] in Serum or Plasma: 160.95 mg/dL

Triglycerides: 147.78 mg/dL

Low Density Lipoprotein Cholesterol: 101.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.64 mg/dL