

Blood Test Report

Patient ID: Ashley34_Kerluke267_7fd7ace7-e3b0-25a5-a27d-fa8ecb17527c

Cholesterol [Mass/volume] in Serum or Plasma: 195.14 mg/dL

Triglycerides: 121.91 mg/dL

Low Density Lipoprotein Cholesterol: 111.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.99 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 177.87 mg/dL

Triglycerides: 148.1 mg/dL

Low Density Lipoprotein Cholesterol: 83.86 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.39 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 71.88 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.29 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7114 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.74 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.23 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.59 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.55 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: 1.7622 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0048 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.484 mg/dL

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

Specific gravity of Urine by Test strip: 1.0332 {nominal}

pH of Urine by Test strip: 5.3615 pH

Protein [Mass/volume] in Urine by Test strip: 92.498 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

Leukocytes [# /volume] in Blood by Automated count: $6.1491 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.2863 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.513 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.811 %

MCV [Entitic volume] by Automated count: 88.183 fL

MCH [Entitic mass] by Automated count: 31.917 pg

MCHC [Mass/volume] by Automated count: 35.359 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.35 fL

Platelets [# /volume] in Blood by Automated count: $439.04 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 512.07 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.427 fL

Glucose [Mass/volume] in Serum or Plasma: 75.61 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0228 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.14 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.91 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.45 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: 2.2442 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75062 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.3712 mg/dL

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

Specific gravity of Urine by Test strip: 1.0109 {nominal}

pH of Urine by Test strip: 6.0524 pH

Protein [Mass/volume] in Urine by Test strip: 278.06 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: 94.45 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9692 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.72 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.55 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: 0.64404 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2373 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.8202 mg/dL

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

Specific gravity of Urine by Test strip: 1.0187 {nominal}

pH of Urine by Test strip: 5.3967 pH

Protein [Mass/volume] in Urine by Test strip: 190.7 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: 78.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9036 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.03 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.18 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.45 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.54 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: 1.6293 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.21361 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.7406 mg/dL

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

Specific gravity of Urine by Test strip: 1.0037 {nominal}

pH of Urine by Test strip: 6.954 pH

Protein [Mass/volume] in Urine by Test strip: 229.56 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: 88.73 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8317 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.22 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.04 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.57 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.56 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: 2.3877 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75108 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.168 mg/dL

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

Specific gravity of Urine by Test strip: 1.0386 {nominal}

pH of Urine by Test strip: 5.353 pH

Protein [Mass/volume] in Urine by Test strip: 167.19 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: 176.65 mg/dL

Triglycerides: 105.88 mg/dL

Low Density Lipoprotein Cholesterol: 100.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.2 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 69.15 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.09 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.935 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.32 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.96 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.22 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: 1.6924 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.3478 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.4209 mg/dL

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

Specific gravity of Urine by Test strip: 1.0373 {nominal}

pH of Urine by Test strip: 6.9167 pH

Protein [Mass/volume] in Urine by Test strip: 342.03 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: 92.7 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.27 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8152 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.41 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.06 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.51 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.85 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: 1.9209 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.49309 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.2159 mg/dL

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

Specific gravity of Urine by Test strip: 1.0214 {nominal}

pH of Urine by Test strip: 6.8336 pH

Protein [Mass/volume] in Urine by Test strip: 176.6 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: 76.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.1 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9506 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.41 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.53 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.88 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: 1.4111 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0506 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 1.219 mg/dL

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

Specific gravity of Urine by Test strip: 1.0086 {nominal}

pH of Urine by Test strip: 6.1351 pH

Protein [Mass/volume] in Urine by Test strip: 274.93 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

Glucose [Mass/volume] in Serum or Plasma: 93.47 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9201 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.4 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.8 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.92 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: 1.9774 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3307 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.783 mg/dL

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

Specific gravity of Urine by Test strip: 1.0333 {nominal}

pH of Urine by Test strip: 6.0057 pH

Protein [Mass/volume] in Urine by Test strip: 227.14 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: 65.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0555 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.04 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.22 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: 1.506 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3428 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 2.2299 mg/dL

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

Specific gravity of Urine by Test strip: 1.004 {nominal}

pH of Urine by Test strip: 5.4994 pH

Protein [Mass/volume] in Urine by Test strip: 260.48 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