

## Blood Test Report

Patient ID: Martin117\_Versie644\_Boyle917\_3d5fb3e8-c04d-e6f5-53f1-9d547beaae8e

Leukocytes [# /volume] in Blood by Automated count:  $6.6885 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9745 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.832 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.61 %

MCV [Entitic volume] by Automated count: 93.902 fL

MCH [Entitic mass] by Automated count: 27.24 pg

MCHC [Mass/volume] by Automated count: 34.035 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.87 fL

Platelets [# /volume] in Blood by Automated count:  $213.56 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 280.72 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.828 fL

Cholesterol [Mass/volume] in Serum or Plasma: 242.36 mg/dL

Triglycerides: 129.49 mg/dL

Low Density Lipoprotein Cholesterol: 159.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.23 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 191.98 mg/dL

Triglycerides: 149.19 mg/dL

Low Density Lipoprotein Cholesterol: 114.39 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.75 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $10.105 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0483 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.863 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.825 %

MCV [Entitic volume] by Automated count: 86.163 fL

MCH [Entitic mass] by Automated count: 27.862 pg

MCHC [Mass/volume] by Automated count: 35.375 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.243 fL

Platelets [# /volume] in Blood by Automated count: 376.53  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 343.11 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.034 fL

Glucose [Mass/volume] in Serum or Plasma: 98.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6941 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.19 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.53 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.49 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: 1.8904 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.95694 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.1167 mg/dL

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

Specific gravity of Urine by Test strip: 1.0197 {nominal}

pH of Urine by Test strip: 6.2174 pH

Protein [Mass/volume] in Urine by Test strip: 121.9 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: 75.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4475 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.48 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.73 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.93 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: 0.68229 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.70702 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.182 mg/dL

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

Specific gravity of Urine by Test strip: 1.0298 {nominal}

pH of Urine by Test strip: 5.3097 pH

Protein [Mass/volume] in Urine by Test strip: 101.63 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: 65.46 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.58 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6374 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.18 mmol/L

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

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.83 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: 0.6696 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.79706 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.377 mg/dL

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

Specific gravity of Urine by Test strip: 1.036 {nominal}

pH of Urine by Test strip: 6.5307 pH

Protein [Mass/volume] in Urine by Test strip: 89.341 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: 67.6 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.75 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7232 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.14 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.51 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.98 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.68 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: 1.6082 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1315 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.844 mg/dL

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

Specific gravity of Urine by Test strip: 1.0199 {nominal}

pH of Urine by Test strip: 5.4513 pH

Protein [Mass/volume] in Urine by Test strip: 91.006 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: 163.42 mg/dL

Triglycerides: 116.58 mg/dL

Low Density Lipoprotein Cholesterol: 80.07 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.04 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 86.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.75 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5095 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.65 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.97 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 110.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.22 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: 0.77529 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.85293 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.762 mg/dL

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

Specific gravity of Urine by Test strip: 1.025 {nominal}

pH of Urine by Test strip: 6.8252 pH

Protein [Mass/volume] in Urine by Test strip: 60.542 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: 79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6911 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 140.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.39 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.95 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: 2.4433 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.71926 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.242 mg/dL

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

Specific gravity of Urine by Test strip: 1.0273 {nominal}

pH of Urine by Test strip: 5.1576 pH

Protein [Mass/volume] in Urine by Test strip: 81.13 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: 97.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4099 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.48 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.56 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.21 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.57 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: 2.063 mg/dL



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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.058 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.643 mg/dL

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

Specific gravity of Urine by Test strip: 1.0315 {nominal}

pH of Urine by Test strip: 5.8292 pH

Protein [Mass/volume] in Urine by Test strip: 53.606 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: 94.17 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4721 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.55 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.24 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.88 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.45 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: 1.6241 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0749 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 0.58319 mg/dL

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

Specific gravity of Urine by Test strip: 1.0011 {nominal}

pH of Urine by Test strip: 5.6993 pH

Protein [Mass/volume] in Urine by Test strip: 145.12 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: 83.15 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7937 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.75 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.76 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.82 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.48 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.75 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: 2.2339 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75268 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.643 mg/dL

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

Specific gravity of Urine by Test strip: 1.007 {nominal}

pH of Urine by Test strip: 6.2898 pH

Protein [Mass/volume] in Urine by Test strip: 122.8 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: 75.35 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5121 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.85 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.87 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: 1.0061 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3443 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.2956 mg/dL

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

Specific gravity of Urine by Test strip: 1.0248 {nominal}

pH of Urine by Test strip: 6.1238 pH

Protein [Mass/volume] in Urine by Test strip: 118.71 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