

## Blood Test Report

Patient ID: Doyle959\_Kassulke119\_0787e4c7-802d-20ee-2887-6af279a3fd61

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 76.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.57 mg/dL

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

Calcium [Mass/volume] in Blood: 8.61 mg/dL

Sodium [Moles/volume] in Blood: 143.38 mmol/L

Potassium [Moles/volume] in Blood: 4.7 mmol/L

Chloride [Moles/volume] in Blood: 109.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.85 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 7.5089 mg/dL

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

Specific gravity of Urine by Test strip: 1.0255 {nominal}

pH of Urine by Test strip: 5.1443 pH

Protein [Mass/volume] in Urine by Test strip: 10.801 mg/dL

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

WBCs: 49.34 /[HPF]

RBCs: 1.9651 /[HPF]

Epithelial Cells: 1.2058 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 80.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.18 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

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

Sodium [Moles/volume] in Blood: 142.97 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 106.57 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.34 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 77.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.93 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 143.37 mmol/L

Potassium [Moles/volume] in Blood: 3.96 mmol/L

Chloride [Moles/volume] in Blood: 105.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.34 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.1 mg/dL

Triglycerides: 119.33 mg/dL

Low Density Lipoprotein Cholesterol: 108.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.57 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $8.342 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8302 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.188 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.668 %

MCV [Entitic volume] by Automated count: 82.388 fL

MCH [Entitic mass] by Automated count: 27.979 pg

MCHC [Mass/volume] by Automated count: 34.358 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.629 fL

Platelets [# /volume] in Blood by Automated count: 359.17  $10^3/uL$

Platelet distribution width [Entitic volume] in Blood by Automated count: 233.91 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.09 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 64.11 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.16 mg/dL

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

Calcium [Mass/volume] in Blood: 8.67 mg/dL

Sodium [Moles/volume] in Blood: 139.83 mmol/L

Potassium [Moles/volume] in Blood: 4.62 mmol/L

Chloride [Moles/volume] in Blood: 108.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.31 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 84.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.89 mg/dL

Creatinine [Mass/volume] in Blood: 1.17 mg/dL

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

Sodium [Moles/volume] in Blood: 138.75 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 104.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.57 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 94.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.84 mg/dL

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

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 139.87 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 101.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.11 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.2 mg/dL

Triglycerides: 124.49 mg/dL

Low Density Lipoprotein Cholesterol: 103.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.21 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.38 %

Glucose [Mass/volume] in Blood: 78.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.28 mg/dL

Creatinine [Mass/volume] in Blood: 1.23 mg/dL

Calcium [Mass/volume] in Blood: 9.58 mg/dL

Sodium [Moles/volume] in Blood: 142.22 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 105.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.67 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.12 %

Glucose [Mass/volume] in Blood: 68.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.73 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 8.61 mg/dL

Sodium [Moles/volume] in Blood: 136.88 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 109.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.82 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $7.0334 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4719 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.013 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.76 %

MCV [Entitic volume] by Automated count: 89.594 fL

MCH [Entitic mass] by Automated count: 31.786 pg

MCHC [Mass/volume] by Automated count: 35.011 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.055 fL

Platelets [# /volume] in Blood by Automated count:  $361.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 477.42 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.269 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 86.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 9.65 mg/dL

Sodium [Moles/volume] in Blood: 142.92 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 109.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.14 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 173.51 mg/dL

Triglycerides: 138.08 mg/dL

Low Density Lipoprotein Cholesterol: 114.64 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 31.25 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.83 %

Glucose [Mass/volume] in Blood: 99.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.64 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 140.29 mmol/L

Potassium [Moles/volume] in Blood: 4.59 mmol/L

Chloride [Moles/volume] in Blood: 106.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.14 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 71.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.31 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 143.51 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 103.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.72 mmol/L