

## Blood Test Report

Patient ID: Leonia336\_Mills423\_6badc9df-e938-7eeb-293a-8acf56b8a8ef

Leukocytes [#/volume] in Blood by Automated count:  $9.8807 \times 10^3/\mu\text{L}$

Erythrocytes [#/volume] in Blood by Automated count:  $4.8237 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.467 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.611 %

MCV [Entitic volume] by Automated count: 82.844 fL

MCH [Entitic mass] by Automated count: 30.448 pg

MCHC [Mass/volume] by Automated count: 35.99 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.683 fL

Platelets [#/volume] in Blood by Automated count:  $342.09 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 320.49 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.646 fL

Glucose [Mass/volume] in Urine by Test strip: 9.4639 mg/dL

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

Specific gravity of Urine by Test strip: 1.0158 {nominal}

pH of Urine by Test strip: 5.7048 pH

Protein [Mass/volume] in Urine by Test strip: 4.2206 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: 44.402 /[HPF]

RBCs: 2.6333 /[HPF]

Epithelial Cells: 2.0224 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 14.857 mg/dL

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

Specific gravity of Urine by Test strip: 1.0155 {nominal}

pH of Urine by Test strip: 5.5204 pH

Protein [Mass/volume] in Urine by Test strip: 1.7354 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: 14.061 /[HPF]

RBCs: 1.9548 /[HPF]

Epithelial Cells: 3.8848 /[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: 6.33 %

Glucose [Mass/volume] in Blood: 86.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.76 mg/dL

Creatinine [Mass/volume] in Blood: 0.89 mg/dL

Calcium [Mass/volume] in Blood: 8.83 mg/dL

Sodium [Moles/volume] in Blood: 137.68 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 107.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.2 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.93 %

Glucose [Mass/volume] in Blood: 79.66 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.17 mg/dL

Creatinine [Mass/volume] in Blood: 0.89 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 143.16 mmol/L

Potassium [Moles/volume] in Blood: 4.01 mmol/L

Chloride [Moles/volume] in Blood: 103.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.76 mmol/L

Hemoglobin [Mass/volume] in Blood: 11.855 g/dL

Hematocrit [Volume Fraction] of Blood: 34.348 %

Leukocytes [# /volume] in Blood by Automated count:  $5.1344 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2005 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 82.788 fL

MCH [Entitic mass] by Automated count: 31.8 pg

MCHC [Mass/volume] by Automated count: 33.259 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.358 fL

Platelets [# /volume] in Blood by Automated count:  $151.64 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 377.93 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.643 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 99.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.88 mg/dL

Calcium [Mass/volume] in Blood: 10.2 mg/dL

Sodium [Moles/volume] in Blood: 143.16 mmol/L

Potassium [Moles/volume] in Blood: 3.86 mmol/L

Chloride [Moles/volume] in Blood: 107.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.76 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $9.255 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0747 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.38 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.473 %

MCV [Entitic volume] by Automated count: 87.251 fL

MCH [Entitic mass] by Automated count: 31.919 pg

MCHC [Mass/volume] by Automated count: 35.073 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.504 fL

Platelets [# /volume] in Blood by Automated count:  $306.25 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 414.94 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.584 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 70.07 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.85 mg/dL

Creatinine [Mass/volume] in Blood: 1.54 mg/dL

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

Sodium [Moles/volume] in Blood: 139.79 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 108.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.83 %

Glucose [Mass/volume] in Blood: 66.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.33 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 140.22 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 109.52 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.07 mmol/L