

# MyChart - Test Details

Name: Benjamin Cox | DOB: 07/09/1986 | MRN: 2000345678 | PCP: Sarah Lee, MD | Legal Name: Benjamin Cox

## Results

### COMPREHENSIVE METABOLIC PANEL

Collected on June 10, 2025 08:20 AM

| Test                        | Normal Range             | Value | Flag |
|-----------------------------|--------------------------|-------|------|
| Sodium                      | 136 - 145 mmol/L         | 138   |      |
| Potassium                   | 3.5 - 5.1 mmol/L         | 3.3   | L    |
| Chloride                    | 98 - 107 mmol/L          | 106   |      |
| CO2, Total                  | 20 - 31 mmol/L           | 28    |      |
| Anion Gap                   | 5 - 16                   | 14    |      |
| Glucose                     | 74 - 106 mg/dL           | 110   | H    |
| Calcium                     | 8.7 - 10.4 mg/dL         | 10.6  | H    |
| BUN                         | 9 - 23 mg/dL             | 18    |      |
| Creatinine                  | 0.60 - 1.10 mg/dL        | 1.15  | H    |
| BUN/Creatinine Ratio        | 7 - 24                   | 16    |      |
| GFR if African American     | >=60 mL/min/1.73m2       | >90   |      |
| GFR if not African American | >=60 mL/min/1.73m2       | >90   |      |
| Osmolality, Calculated      | 275 - 295 mOsm/K         | 290   |      |
| Protein, Total              | 5.7 - 8.2 g/dL           | 7.8   |      |
| Albumin                     | 3.2 - 4.8 g/dL           | 4.4   |      |
| Globulin                    | 1.8 - 3.5 g/dL           | 3.4   |      |
| A/G Ratio                   | (No normals established) | 1.3   |      |
| Bilirubin, Total            | <=1.2 mg/dL              | 0.9   |      |
| Alkaline Phosphatase        | 46 - 116 IU/L            | 81    |      |
| ALT (SGPT)                  | 7 - 40 U/L               | 45    | H    |
| AST (SGOT)                  | 13 - 40 U/L              | 35    |      |
| Hemolysis Indice            | (none)                   | None  |      |

Ordering provider: Sarah Lee, MD  
Collection date: June 10, 2025 08:20 AM

Specimens: Blood

Result date: June 10, 2025 09:05 AM

Result status: Final

Resulting lab: HEALTHLAB DIAGNOSTICS

123 Healthcare Ave, Wellness City, NY 12345

555-987-6543

Jordan White (Lab director)

50D9876543 (CLIA #)