## **ICD-10 Clinical Diagnosis**

Patient ID: P0048

Diagnosis: Type 2 Diabetes (ICD-10 Code: E11.65) Patient: Amit Trivedi | Age: 48 | Gender: Male

## **Symptoms & Medical History**

Symptoms: Blurred vision, Unexplained weight loss, Slow healing wounds

Medications: GLP-1 receptor agonists, Insulin therapy

| Test                 | Result     | Reference Range  |
|----------------------|------------|------------------|
| HbA1c                | 9.1%       | <5.6%            |
| Fasting Glucose      | 206 mg/dL  | 70-99 mg/dL      |
| Postprandial Glucose | 317 mg/dL  | <140 mg/dL       |
| Total Cholesterol    | 253 mg/dL  | <200 mg/dL       |
| Triglycerides        | 221 mg/dL  | <150 mg/dL       |
| Insulin Level        | 28.1 μU/mL | 2.0 - 25.0 μU/mL |