




















Clinical Documentation Assistant

Test Cases & Evaluation Report

Date: January 31, 2026 | Total: 19 | Pass Rate: 100%

Category	Count	Pass Rate	Status
Input Validation	5	100%	✓ All Pass
Data Processing	5	100%	✓ All Pass
Safety & Compliance	5	100%	✓ All Pass
Output Quality	4	100%	✓ All Pass
Total	19	100%	✓ All Pass

Test Case Results

- TC-001-001: Valid Complete Clinical Note -  **PASS**
- TC-001-002: Diagnostic Question Detection -  **PASS**
- TC-001-003: Disease Keyword Detection -  **PASS**
- TC-001-004: Input Too Short -  **PASS**
- TC-001-005: Input Too Long -  **PASS**
- TC-002-001: Abbreviation Expansion -  **PASS**
- TC-002-002: PII De-identification - Names -  **PASS**
- TC-002-003: PII De-identification - Contact Info -  **PASS**
- TC-002-004: Section Extraction - All Sections -  **PASS**
- TC-002-005: Section Extraction - Partial -  **PASS**
- TC-003-001: Red Flag Detection - Chest Pain -  **PASS**
- TC-003-002: Red Flag Detection - Shortness of Breath -  **PASS**
- TC-003-003: Hallucination Prevention -  **PASS**
- TC-003-004: Medical Disclaimer Display -  **PASS**
- TC-003-005: Audit Trail Logging -  **PASS**
- TC-004-001: Structured Summary Format -  **PASS**
- TC-004-002: Confidence Score Accuracy -  **PASS**
- TC-004-003: RAG Grounding Citations -  **PASS**
- TC-004-004: Copy-to-Clipboard Functionality -  **PASS**

Student: Nadia Omar Khair | Course: Generative AI | Status: All Tests Passed