Sample AI Document Report — Illustrative Example

Fictional data only. This example uses a made-up patient and synthetic documents. Real reports contain protected health information and stay inside each hospital's network, so they are never published.

It shows the report format the Gofar Labs PDF processing workflow is designed around: a document inventory, extracted fields with page citations, reviewer flags, a draft summary with suggested routing, and an audit footer. Fields, flags, and queues are configured with each hospital.

ILLUSTRATIVE EXAMPLE · FICTIONAL PATIENT · SYNTHETIC DOCUMENTS

DOCUMENT PACKET SUMMARY

Inbound referral packet — 38 pages, received by fax

PATIENT	RECORD ID	STATUS
Test Patient A (fictional)	**SYN-000000**	Pending human review

1. Document inventory

PAGES	DOCUMENT TYPE	NOTES
1–2	Fax cover sheet	Sender: referring clinic
3–6	Referral letter	Reason for referral on p. 3
7–15	Progress notes	3 visits
16–21	Lab results	Most recent panel on p. 16
22–29	Imaging report	1 study
30–34	Medication list	—
35–38	Insurance card & authorization form	Form on p. 37

2. Extracted fields

REFERRING PROVIDER
Dr. Example Provider p. 3

REASON FOR REFERRAL
Evaluation of recurring chest discomfort p. 3

REQUESTED SERVICE
Outpatient cardiology consult p. 4

STATED URGENCY
Routine p. 4

INSURANCE PLAN
Example Health Plan p. 35

3. Flags for the reviewer

- **Missing signature** on the referral letter `p. 6`
- **Authorization form incomplete** — member ID field blank `p. 37`
- **Lab panel older than 90 days** — confirm whether new labs are needed `p. 16`

4. Draft summary & suggested routing

Referral for outpatient cardiology evaluation of recurring chest discomfort. Packet includes three progress notes, a lab panel, and one imaging study. Two administrative gaps (signature, authorization form) should be resolved before scheduling.

`SUGGESTED QUEUE` Cardiology intake — *reviewer confirms before routing*

`Processed on-premise` `No external API calls` `Audit log ID: EX-0000` `Reviewer: not yet assigned`

PDF batch processing is a working prototype available for hospital pilot evaluation. Every output is reviewed and approved by hospital staff.