

FOR DOCTORS, LABORATORIES AND DIAGNOSTIC TEAMS

Lab Integration

**Connected test requests.
Clearer report handovers.**

Bring test requests, sample tracking, results and reports into a connected workflow around the patient, doctor and laboratory team.



Laboratory illustration from the Medoho product page.

DOCTORS

Test and report information connected to the patient.

LABORATORY TEAMS

Structured requests, sample tracking and report preparation.

PATIENTS

Reports kept with their history for authorised review.

UNDERSTAND THE MODULE

What is Lab Integration?

Lab Integration connects diagnostic test work with the patient journey, from the test request and sample tracking to report preparation, sharing and later review.

One connected diagnostic workflow

Medoho brings patient, doctor and test information together so the laboratory team can organise requests, record results and keep reports connected to patient history.

WHAT YOU CAN WORK WITH

Test services and categories

Organise laboratory services and test categories as a shared reference for selecting and managing diagnostic work.

Test requests

Organise test ordering within the connected workflow, helping the team review the required diagnostic work.

Results and reports

Record results and prepare reports in a structured flow linked to patient details and the relevant tests.

Patient report history

Keep reports with patient history so authorised doctors can review relevant diagnostic documents at follow-up.

Patient and doctor context

Link the patient, doctor and test information so laboratory work stays connected to the relevant care journey.

Sample tracking

Track samples through the available laboratory workflow. Agree the stages and responsibilities used in your setup.

Result sharing

Support report and result sharing between the laboratory and care teams through the configured workflow.

Staff access and review

Assign access according to responsibility and use available operational views to review laboratory activity.

Available modules, tracking stages, report formats, sharing and access depend on the selected plan and configuration.

TEST REQUESTS AND SAMPLE TRACKING

Start with a clear test request.

Keep the required tests and sample activity connected to the patient and doctor.

SCENARIO 01 / TEST REQUEST HANDOVER

The test request arrives with incomplete patient context.

THE PROBLEM

A doctor requests tests on paper while patient details are entered elsewhere. Laboratory staff have to confirm the patient, requesting doctor and required tests before organising the work.

HOW MEDOHO HELPS

Link patient, doctor and test information in the connected test request workflow. Give the laboratory team a structured reference for the requested diagnostic work instead of relying on separate notes and messages.

What your team gains: A clearer request handover helps the laboratory organise tests around the relevant patient and doctor.

SCENARIO 02 / SAMPLE TRACKING

Staff keep calling to check sample progress.

THE PROBLEM

Sample progress is recorded in separate notes or passed verbally between teams. Reception and laboratory staff repeatedly ask whether a sample has been received or has moved to the next step.

HOW MEDOHO HELPS

Use the available sample tracking workflow to record and review sample progress. Agree the stages, responsible staff and update routine during setup so teams can check the maintained record when following up.

What your team gains: A shared sample record gives staff a clearer reference for progress checks and follow-up.

Request and sample teams get: connected test information and an agreed sample tracking workflow.

TEST RECORDS AND REPORT PREPARATION

Keep lab records consistent.

Give the laboratory a shared test reference and a structured way to prepare reports.

SCENARIO 03 / TEST SERVICES AND CATEGORIES

The same test appears under different names in different lists.

THE PROBLEM

Reception uses one test list while the laboratory uses another. Different descriptions and categories make it harder to confirm which service is being requested and keep the diagnostic records organised.

HOW MEDOHO HELPS

Organise test services and categories as a shared reference. Link the selected test information to the patient and diagnostic workflow so staff can work from the relevant service record.

What your team gains: A consistent test reference helps reception and laboratory staff coordinate the requested services.

SCENARIO 04 / RESULTS AND REPORT PREPARATION

Results are copied into reports stored in separate files.

THE PROBLEM

Test results are written in a register and copied into a separate report document. Staff repeat the patient and test details, then search for the correct file when preparing the report.

HOW MEDOHO HELPS

Record results and prepare reports within the structured laboratory flow. Keep the patient, test and report information connected so staff can use the relevant diagnostic context during report preparation.

What your team gains: Laboratory staff get an organised reference for recording results and preparing the relevant report.

Laboratory team gets: organised test services, result records and connected report preparation.

REPORT HANDOVER AND PATIENT HISTORY

Make reports easier to access.

Connect completed reports to the people who need them and retain context for the next visit.

SCENARIO 05 / REPORT SHARING

A report is ready, but the care team is still chasing a copy.

THE PROBLEM

The laboratory finishes a report, but it stays in a separate file or printed pile. Staff have to find it and pass a copy to the doctor before the next review.

HOW MEDOHO HELPS

Use the configured report and result sharing workflow to connect the laboratory with the care team. Keep the report associated with the relevant patient and test, with sharing responsibilities agreed during setup.

What your team gains: The care team has a more organised handover for accessing the relevant diagnostic report.

SCENARIO 06 / FOLLOW-UP AND REPORT HISTORY

At follow-up, the patient cannot find the previous report.

THE PROBLEM

The patient returns with an incomplete paper folder. The doctor has to search separate documents or ask the patient to bring the earlier report before reviewing the diagnostic history.

HOW MEDOHO HELPS

Keep laboratory reports with patient history. Authorised doctors can review the relevant documents alongside the patient record during follow-up, with clinical interpretation and care decisions remaining with the doctor.

What your team gains: Relevant earlier reports stay connected to the patient record for authorised review at the next visit.

Doctors and patients get: connected report sharing and diagnostic documents retained with patient history.

STAFF ACCESS AND MANAGEMENT REVIEW

Give each team the right view.

Connect laboratory responsibilities with authorised access and organised operational review.

SCENARIO 07 / STAFF ACCESS

Laboratory records are handled through a shared staff login.

THE PROBLEM

Different staff use the same login for laboratory work. Access is not organised around their responsibilities, making it harder to keep patient information and diagnostic tasks within the relevant team.

HOW MEDOHO HELPS

Use staff permissions available in the selected setup to assign access according to responsibility. Confirm what the doctor, reception, laboratory team and administrator need to handle in the connected workflow.

What your team gains: Defined access helps the relevant staff work with the laboratory information they need.

SCENARIO 08 / OPERATIONAL REPORTING

The manager gathers lab activity from multiple registers.

THE PROBLEM

Test and report activity is spread across registers and separate files. The manager asks several staff members for updates before getting a view of laboratory operations across the organisation.

HOW MEDOHO HELPS

Use available laboratory operational reports and configured branch or department views to review recorded activity. Keep the review connected to the information maintained by the team rather than manually combining separate registers.

What your team gains: Management gets a more organised reference for reviewing laboratory activity across the relevant locations.

Management gets: configured staff permissions, operational reporting and relevant location visibility.

THE EVERYDAY WORKFLOW

One connected lab journey.

An illustrative journey from the test requirement through sample work to report review.

01

Set up the test services

Organise test names, categories and the service information your reception and laboratory teams will use.

02

Connect the patient and test request

Link the required tests with the patient and requesting doctor in the diagnostic workflow.

03

Track the sample activity

Record sample progress using the available stages and the staff responsibilities agreed for your setup.

04

Record results and prepare the report

Maintain the results and prepare the relevant report in the structured laboratory flow.

05

Share the report with the care team

Use configured sharing and access so the relevant report is available for authorised clinical review.

06

Retain reports for follow-up

Keep diagnostic documents with patient history so the doctor can review the relevant records at later visits.

A clearer connection between laboratory and care

Test requests, sample activity and reports stay connected to the patient journey.

FOR YOUR DIAGNOSTIC WORKFLOW

Connect your lab workflow.

For clinic laboratories, hospital diagnostic departments and laboratory teams working with care providers.

YOUR LAB INTEGRATION TOOLKIT

Test services and categories; patient, doctor and test links; organised test requests; sample tracking; result records and report preparation; configured report sharing; patient report history; staff permissions; and operational review.

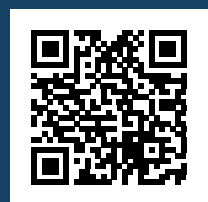
PLAN YOUR SETUP

- 01 Map your tests and services** - Identify the test catalogue, categories, laboratory locations and departments.
- 02 Define roles and tracking stages** - Confirm staff access, sample stages, update responsibilities and report handovers.
- 03 Agree report formats and sharing** - Confirm the available report layout, authorised review and patient access workflow.
- 04 Confirm integration requirements** - Discuss any external lab or analyser connections and the required billing links.
- 05 Walk through a complete test journey** - Check request, sample tracking, result entry, report sharing and follow-up history.

See Medoho in your lab workflow.

Book a 30-minute demonstration.

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Module availability, integrations, migration, training and support are agreed for the selected setup. External lab or analyser connections need confirmation; this guide does not define commercial package inclusions.