



Instructions for Use

Medicilio RPM

Remote Patient Monitoring software — Clinician Manual

Symbol	Particular	Value
Manufacturer	Manufacturer	Cantieri Digitali Medtech S.r.l., Corso di Porta Romana 6, 20122 Milano (IT), VAT/P.IVA IT11328810962
Caution	Consult the Instructions for Use	This document
UDI	UDI-DI	[UDI-DI placeholder to be assigned before placing on market]
MD	Device category	Medical Device: Class IIa software (MDSW)
REF	Trade name	Medicilio RPM
Version	Software version	1.0.0
CE	CE mark	[CE-NUMBER placeholder] · Notified Body: [NB-NUMBER placeholder]
Date	Date of issue	2026-09-07
eIFU	Electronic IFU	Available at https://ifu.medicilio.it per Regulation (EU) 2021/2226

EU MDR 2017/745 · Class IIa Medical Device Software (MDSW)

Software version 1.0.0 · Date of issue 2026-09-07

Cantieri Digitali Medtech S.r.l. · Corso di Porta Romana 6, 20122 Milano (IT)

Table of contents

1. Introduction	5
1.1 About the product.....	5
1.2 About this manual	5
1.3 Hardware, software and network specifications	5
2. Contact details.....	7
2.1 Manufacturer.....	7
2.2 Technical and clinical support.....	7
2.3 Feedback.....	7
2.4 Request a paper copy.....	7
3. Definition of symbols and precautions	8
4. Warnings.....	9
5. Intended use	10
5.1 Product name	10
5.2 Intended use / Intended purpose / Indications for use.....	10
5.3 Intended user profile	10
5.4 Intended operational environment.....	11
5.5 Intended patient population	11
5.6 Intended clinical benefits	12
5.7 Performance characteristics.....	12
5.8 Contraindications	12
6. Compatible medical devices and accessories	14
6.1 Compatible measurement devices	14
6.2 Patient tablet (MDM-locked): Lenovo Tab M11.....	15
6.3 Measurement types	16
6.4 Associating devices and configuring the kit	17
6.5 Manual patient entry	21
7. Logging in and logging out	22
7.1 Authentication method	22
7.2 Logging in	22
7.3 Logging out.....	24
7.4 Session management.....	24
8. Patient onboarding and pathway activation	25
8.1 Roles in the onboarding flow	25
8.2 Pathway lifecycle	25
8.3 Creating and managing the patient record.....	25
8.4 Équipe (care team).....	33
9. Managing care pathways	38
9.1 Creating a pathway	38
9.2 Info tab	43
9.3 Details tab.....	47
9.4 Trends tab	48
9.5 Appointments tab	51

9.6 Documents tab	52
9.7 History Tab	54
9.8 Alert Threshold Protocol tab.....	57
9.9 Activity diary tab	61
9.10 Kit shipping and pathway activation	63
9.11 Pathway, threshold and questionnaire templates.....	65
10. Alerts and clinical alarms	70
10.1 Alert levels	70
10.2 Alert lifecycle (red-level)	70
10.3 Who can act on alerts.....	71
10.4 Required user response	71
10.6 Notification delays.....	77
11. Appointments and video consultations.....	78
11.1 Appointment statuses	78
11.2 Appointment durations and types	78
11.3 Scheduling an appointment	78
11.4 Joining a video session.....	80
11.5 Updating, cancelling and signing an appointment	84
11.6 In-studio and at-home visits	90
12. Telemonitoring reports.....	92
12.1 Report frequencies	92
12.2 Three-state report lifecycle.....	92
12.3 Who can perform each action.....	97
12.4 Managing the report list (download, history, feedback, delete)	98
12.5 Appointment reports.....	101
12.6 Organization analytics	101
13 In-app chat.....	104
14. IT security and data protection.....	106
14.1 Hosting and data residency	106
14.2 Personal data and GDPR	106
14.3 Transport and at-rest protections	106
15. Cybersecurity for users	107
15.1 Account.....	107
15.2 What to do if your account is compromised	107
16. Maintenance and software updates	108
16.1 Software updates.....	108
16.2 Data backup.....	108
16.3 Account recovery	108
17. Troubleshooting	109
18. Reporting of serious incidents	110
19. End-of-use, account deletion and data retention	111
19.1 Ending pathway use	111
19.2 Patient and account deletion.....	111
19.3 Data retention	112

20. Glossary.....	113
21. Manual versions	115

1. Introduction

1.1 About the product

Medicilio RPM is a software medical device intended for the remote monitoring of patients enrolled in a clinician-prescribed care pathway. It collects measurements from compatible connected medical devices and from manual patient input, evaluates each measurement against clinician-set thresholds, raises alerts when thresholds are breached, and supports clinicians in producing AI-assisted telemonitoring reports that they must review and sign before any report is released to the patient.

Medicilio RPM is qualified as Medical Device Software (MDSW) per MDCG 2019-11 and is classified as Class IIa under EU Regulation 2017/745 (MDR).

1.2 About this manual

This document is the Instructions for Use (IFU) for Medicilio RPM. It combines the regulatory IFU content required by Annex I §23 of the MDR with the operational depth required by the intended users to operate the device safely.

1.3 Hardware, software and network specifications

Medicilio RPM is delivered as two end-user applications that connect to the manufacturer's cloud back end:

Component	Required platform	Notes
Clinician / operator web application	Modern evergreen web browser supporting current Chrome, Firefox, Edge or Safari (latest two major versions)	React 18 single-page application; minimum screen resolution 1280×800.
Patient application	Delivered preinstalled on a Medicilio-provided Lenovo Tab M11 tablet (or similar), locked by a Mobile Device Management (MDM) tool to run only the Medicilio application. See §6.2.	
Network : clinician web	Stable broadband (≥10 Mbps download / ≥2 Mbps upload), HTTPS to manufacturer cloud and to video provider	Required for video consultations
Network and patient mobile	Mobile data or Wi-Fi (≥5 Mbps recommended), HTTPS	Required to upload measurements and to receive notifications
Account	Personal account, provisioned by an authorised role	See §7
Time	Device time set automatically via OS network time	Manual time skew may cause incorrect activity scheduling

The "label" of a software medical device is the in-app device-identification screen, which carries the device identification per §23.2 and §23.4(a). In the clinician web application it is the account dropdown in the top bar, which states that Medicilio RPM is a medical device and shows the software version and the device UDI. The same dropdown carries a User Manual entry that opens the current electronic Instructions for Use.

The screenshot displays the Medicilio RPM web application interface. On the left is a sidebar menu with options: Dashboard, Piani di cura, Appuntamenti, Anagrafica, Chat, and Equipe. The main area shows a 'Dashboard' with tabs for 'Misurazioni', 'Alert', and 'Report'. Below these is a table titled 'Ultime misurazioni' (Latest measurements) with columns for Patient, FC, SpO2, PA, PEF, ECG, and Peso. The table lists three patients: Aurora Bianchi, Carola Maria Bianchi, and Sara Verdone, with their respective vital signs and measurement times. On the right, a user profile dropdown is open for 'Giacomo', showing the 'Branch: release/v1.6.0', 'Ruolo: Dottore Indipendente', and a 'Medicilio RPM' label with CE, MDD, and UDI markings. The label also includes the company name 'Medicilio S.r.l.', address 'Corso di Porta Romana 8, 20122 Milan, Italy', and version 'Web 1.6.0'. A 'Logout' button is visible below the profile information.

Paziente	FC	SpO2	PA	PEF	ECG	Peso
Aurora Bianchi 46 Anni, F Reumatismo articolare...	113 bpm 01/09/2026 - 07:31	86 % 01/09/2026 - 07:31	120 mmHg / 80 mmHg 01/09/2026 - 10:31	136.2 L/m 26/08/2026 - 17:53	Regolare 01/09/2026 - 10:28	65.4 kg 31/08/26
Carola Maria Bianchi 0 Anni, F Febbre tifoide e parati...	66 bpm ↑ 20/08/2026 - 11:55	85 % ↓ 25/08/2026 - 12:02	140 mmHg ↑ / 120 mmHg ↑ 21/08/2026 - 17:25	-	Regolare 01/09/2026 - 08:56	80 kg 01/09/2026 - 08:56
Sara Verdone 46 Anni, F Infezioni virali intestin...	-	96 % 02/09/2026 - 12:58	-	-	-	-

NOTE

The Medicilio cloud back end is hosted on Google Cloud in the EU region (Belgium, Frankfurt and Milan). All clinical data remains in the EU. See §14.2 for GDPR compliance and data controller/processor roles.

2. Contact details

2.1 Manufacturer

Cantieri Digitali Medtech S.r.l. Corso di Porta Romana 6 20122 Milano (MI), Italy VAT / P.IVA IT11328810962

2.2 Technical and clinical support

Channel	Contact
Support email	info@medicilio.it
Support telephone	+39 0238592673
Support hours	Lun–Ven 8:00–20:00, Sab 9:00–13:00 Europe/Rome
In-app chat (Medicilio Customer Support)	"Supporto di Medicilio" channel inside the patient app and clinician web app.

2.3 Feedback

Feedback on these Instructions for Use, or on the device, may be sent to info@medicilio.it. Feedback is not a substitute for the serious-incident reporting procedure described in §18.

2.4 Request a paper copy

These Instructions for Use are delivered electronically as permitted by Regulation (EU) 2021/2226. A printed copy is available, at no charge, within 7 calendar days of a written request sent to the support email above.

The current electronic Instructions for Use can also be opened from inside the applications (see §1.3). Each link resolves to the edition matching the user type, in the language of the application.

3. Definition of symbols and precautions

The following symbols are used on the cover page and throughout this document, in accordance with ISO 15223-1:2021. Where a harmonised symbol does not apply, a description is provided in this section.

Symbol	ISO 15223-1 reference	Meaning
Manufacturer	§5.1.1	Identifies the manufacturer of the medical device
Date	§5.1.3	2025
SN	§5.4.1	Medicilio RPM v1.6
Caution	§5.4.4	Consult the Instructions for Use
eIFU	§5.4.3	Electronic Instructions for Use indicator
MD	§5.7.10	Identifies a medical device
UDI	§5.7.7	Unique Device Identifier
Translated eIFU	§5.7.8	Electronic Instructions for Use indicator in Italian
CE	(EU MDR)	The device complies with applicable EU regulations

The IFU also uses four in-text callouts to draw attention to information of different criticality:

WARNING

Information about a hazard that, if ignored, may lead to patient harm, clinically incorrect decisions, or device misuse.

IMPORTANT

Information whose disregard may degrade device performance or cause an avoidable workflow failure, without immediate patient harm.

NOTE

Operational context that helps the user act correctly.

TIP

Optional guidance to use the device more effectively.

4. Warnings

The following warnings apply to all users of the device.

WARNING

Not for emergency use.

Medicilio RPM is intended for the asynchronous remote monitoring of patients in stable clinical conditions. It is not intended for use in medical emergencies. Alerts and clinical alarms generated by the device are reviewed by clinical staff within the Medicilio RPM web application, not in real time. Medicilio puts at the service of Organisations a Service Center (non-clinical staff, see §5.3.3 and 5.3.4) that support in verifying measurements, training, adherence checks and device technical support. This triage is not real-time, and Service Center operators do not provide or suggest clinical advice to the patient. Confirmed true-positive breaches are escalated to the patient's responsible clinician. In case of a suspected medical emergency, the patient or the user must call the national emergency number (in Italy and EU: 112) and not rely on the device.

WARNING

Device is not autonomous diagnostic.

Medicilio RPM displays measurements, computes threshold breaches and drafts telemonitoring reports as decision support for qualified healthcare professionals. It does not replace clinical judgement. All clinical decisions, including modifications to therapy or escalation, must be made by a qualified clinician.

WARNING

Foreseeable misuse.

Using the device outside its intended use, environment, or user profile described in this section may invalidate the intended performance and may put the patient at risk.

5. Intended use

5.1 Product name

Medicilio RPM : Remote Patient Monitoring software, software version 1.0.0.

5.2 Intended use / Intended purpose / Indications for use

Medicilio RPM is a medical device software platform intended for remote monitoring of adult patients by receiving, transmitting, storing, and presenting physiological parameter measurements from compatible connected devices and patient-reported data entered by the patient, to support healthcare professionals in clinical follow-up and chronic disease management.

Medicilio RPM includes an AI-assisted report generation function that produces draft summaries of patient data for review by a healthcare professional.

Medicilio RPM does not itself perform physiological measurements; physiological measurements are provided by the connected devices.

5.3 Intended user profile

Medicilio RPM addresses two target client populations: (1) healthcare provider organisations (hospitals, clinics, independent practices) that prescribe and operate the pathway, and (2) patients assigned to a pathway.

Per the Intended Use and Use Specification, users fall into three categories: Clinical Users (§5.3.1, §5.3.2), and Lay Users (patients).

Within each client, the device has the following intended users.

NOTE

"Who can perform this action:" lines later in this document name the roles allowed to perform each specific action, in accordance with the Medicilio permissions list.

5.3.1 Head of Department, Department Doctor, Independent Practice Doctor (Clinical User)

Field	Value
Type	Licensed qualified physician practising under Italian SSN / private practice rules
Age	Adult (≥ 18)
Training Required	Familiar with electronic clinical records; trained on Medicilio RPM before first use Independent Practice Doctor: additionally trained on practice-level configuration Head of Department: additionally trained on departmental oversight, template management and threshold-template definition

Field	Value
Interface	Clinician / operator web application

5.3.2 Healthcare Professional (Clinical User)

Field	Value
Type	Licensed healthcare professional (nurse, healthcare assistant) supporting one or more clinicians
Age	Adult (≥ 18)
Training Required	Trained on Medicilio RPM clinical workflows; works under the supervision of a clinician
Interface	Clinician / operator web application

NOTE

What "alert triage at first level" means.

This is an operational task, not a clinical one. Medicilio Customer Support verifies that a measurement was received and matches the reading the patient sees on their own device, with no clinical framing or interpretation of the data. Where escalation is needed, the operator routes the case to the clinical team; the clinical evaluation and any resulting decision are made solely by the treating clinician

5.4 Intended operational environment

Medicilio RPM is operated in two environments:

- The clinician environment: a clinical office or remote workstation with a managed computer, controlled physical access, and a stable network connection.
- The patient environment: the patient's home or any location in which the patient can use their provided tablet with mobile data or Wi-Fi connectivity.

The device is not intended to be used in operating theatres, intensive care units, or in any environment where life-supporting decisions must be made in real time.

5.5 Intended patient population

Adult patients (18 years of age and older) requiring remote monitoring as part of clinical follow-up or chronic disease management. Patients must be able to use the mobile application, or have a designated caregiver acting on their behalf, and must have been prescribed a remote-monitoring pathway by an authorised clinician.

5.6 Intended clinical benefits

Candidate clinical benefits:

- Earlier detection of out-of-range vital parameters in the home setting, supporting timely clinical intervention.
- Improved adherence to the prescribed care pathway through structured reminders and activity scheduling.
- Increased continuity of care between in-clinic visits via documented telemonitoring and AI-assisted reports reviewed by a clinician.

5.7 Performance characteristics

Medicilio RPM is not a measuring device in itself: it records, evaluates and presents measurements taken by compatible connected medical devices listed in §6, each carrying its own CE marking and its own accuracy specification. The performance characteristics of Medicilio RPM are:

- Threshold evaluation: each measurement is compared against the per-pathway thresholds; if a high, low, weight-variation or boolean threshold is breached, an alert with the corresponding level is recorded.
- Alert routing: red-level alerts create a schedule notification for Medicilio Customer Support and caregivers notifications via job queues.
- Report generation: telemonitoring reports are drafted by an AI component and require clinician review, editing and electronic signature before being released to the patient.

5.8 Contraindications

- Use in any clinical situation requiring real-time monitoring (e.g. ICU, perioperative care).
- Use as the sole monitoring modality for a patient whose clinical condition requires continuous in-person observation.
- Use in patients with a cardiac pacemaker or other active implantable cardiac device, when the prescribed pathway includes a bioimpedance-based body composition scale.

WARNING

Patients with a cardiac pacemaker or implanted cardiac device.

Bioimpedance-based body composition scales pass a low-intensity electrical current through the body to estimate body composition. This current may interfere with a cardiac pacemaker or other active implantable cardiac device. Patients with such a device must not be monitored using a bioimpedance scale under Telemonitoring Level 1. These patients require Telemonitoring Level 2, where body weight is measured with a non-bioimpedance scale. Confirm the patient's device history before assigning the pathway's weight-monitoring device.

WARNING**Not for emergency use.**

Medicilio RPM is intended for the asynchronous remote monitoring of patients in stable clinical conditions. It must not be used for medical emergencies, real-time monitoring, ICU or perioperative monitoring, continuous in-person observation, or any clinical situation requiring an immediate response. In a suspected emergency, the patient or user must call the applicable emergency number (in Italy: 112) and must not rely on Medicilio, its alerts, chat, notifications, or messages.

WARNING**Intended patient population.**

Medicilio RPM is intended for adult patients. Do not use the device for patients outside the intended population, or for patients unable to understand or operate the patient-facing application, unless a designated caregiver is available and use has been assessed and authorized by the responsible healthcare organization.

6. Compatible medical devices and accessories

Who can perform this action (associating devices to a pathway): Department Doctor, Independent Practice Doctor, Department Doctor Head, Medicilio Customer Support, Ops.

6.1 Compatible measurement devices

Medicilio RPM is used with a configured patient home kit. The devices included depend on the monitoring pathway prescribed to the patient.

Each device has its own Instructions for Use. The user must follow the device manufacturer's IFU for setup, positioning, cleaning, calibration, battery handling, warnings, contraindications, and maintenance.

Category	Regulatory framework	Treatment in Medicilio RPM
EU MDR medical devices, predominantly Class IIa, with one Class I device (Omron VIVA) (§6.1.1)	Regulation (EU) 2017/745 (some devices under MDR Article 120 transition from MDD 93/42/EEC)	Measurements are ingested as clinical data and evaluated against per-pathway thresholds.
EU IVDD / IVDR in-vitro diagnostic device (§6.1.2)	Directive 98/79/EC (IVDD) / Regulation (EU) 2017/746 (IVDR)	Measurements are ingested by Medicilio RPM as clinical data and evaluated against per-pathway thresholds.
Non-medical wellness devices (§6.1.3)	Not regulated as medical devices	Some parameters (body weight, step count, heart rate) may be ingested by Medicilio RPM but are not equivalent to clinical-device measurements. See the warning in §6.1.3.

IMPORTANT

Each accessory has its own Instructions for Use.

For correct positioning, cleaning, calibration, battery handling, warnings and contraindications of each device, consult the IFU supplied by the device manufacturer. The Medicilio RPM Instructions for Use do not replace those documents.

6.1.1 Medical devices

Medicilio RPM connects to CE-marked medical devices, across the following categories:

- Pulse oximeters
- Blood-pressure monitors (with or without integrated ECG)
- ECG recorders
- Infrared thermometers

- Spirometers
- Body-composition / weight scales

Each device retains its own CE marking, accuracy specification, and manufacturer's Instructions for Use, which must be followed for setup, positioning, cleaning, calibration, battery handling, warnings, contraindications, and maintenance (see the IMPORTANT note below).

The current list of compatible devices is kept updated and is available to users upon request by contacting Medicilio support (see §2.2).

IMPORTANT

Each accessory has its own Instructions for Use.

6.1.2 Non-medical wellness devices

Medicilio RPM may also ingest data from non-medical wellness devices in the following categories: smartwatches (step count, heart rate) and body-composition scales. These devices are not regulated as medical devices; their manufacturers explicitly declare this, and their accuracy claims (where present) are wellness-grade, not clinical-grade. The specific models currently in use are available upon request by contacting Medicilio support (see §2.2).

WARNING

Wellness-device readings are NOT clinical measurements.

Medicilio RPM ingests body weight, step count and heart rate from non-medical wellness devices such as smartwatches and body-composition scales. The manufacturers of these devices have explicitly declared that they are not medical devices. Their accuracy claims, when present, are wellness-grade and do not satisfy the performance requirements of EU MDR Class IIa measurement. Clinicians must treat these readings as informative wellness data only. They must not be used as the sole basis for any clinical decision and must not be treated as equivalent to a measurement obtained with one of the Class IIa devices listed in §6.1.1.

6.2 Patient tablet (MDM-locked): Lenovo Tab M11

The patient receives, as part of the home kit, a tablet on which the Medicilio patient application is preinstalled. The tablet is locked by a Mobile Device Management (MDM) tool so that only the Medicilio application can run on it; navigation outside the app, installation of other applications, and access to the operating system are not permitted.

Field	Value
Brand and model	Lenovo Tab M11.
Processor	MediaTek Helio G88 Octa-core (2× Arm Cortex-A75 @ 2.0 GHz + 6× A55 @ 1.8 GHz); Arm Mali-G52 MC2 GPU

Field	Value
Memory	4 GB or 8 GB LPDDR4x (soldered, not upgradable)
Storage	64 GB or 128 GB eMMC 5.1; microSD card slot up to 1 TB (exFAT)
Operating system	Android 13 at delivery, with manufacturer-supported OS upgrades to Android 15 and security patches at least until January 2028 (per Lenovo PSREF)
Connectivity	Wi-Fi (WLAN model) or Wi-Fi + cellular nano-SIM (WWAN model); Bluetooth; USB-C 2.0
SIM	SIM card with dedicated data plan, supplied in the home kit on WWAN variants.
Provided to	The patient, for the duration of the pathway only
Permitted use	Solely for the prescribed monitoring activities
End of pathway	The tablet must be returned to Medicilio together with the rest of the home kit. See §19.1.

NOTE**Screen lock and power.**

The tablet's management policy allows the screen to be locked at any time, so that it does not disturb the patient at night. The tablet cannot be switched off: it must stay powered so that scheduled activities, notifications and measurement upload continue to work.

WARNING**Do not tamper with the tablet configuration.**

The tablet is locked so that only the Medicilio application can run on it. Attempts to bypass this lock, install third-party applications, change network settings, or use the tablet for any purpose other than the prescribed monitoring may invalidate the intended performance and interrupt monitoring. Report any tablet fault to the Medicilio Customer Support (see §2.2) rather than attempting to repair it.

6.3 Measurement types

Medicilio RPM supports the following measurement types:

- Blood pressure (systolic / diastolic)
- ECG (electrocardiogram trace + interpretation flags)
- Heart rate
- Oxygen saturation (SpO₂)
- Body temperature
- Body weight

- Step count
- Peak expiratory flow (PEF, in litres per minute; the other spirometry parameters a spirometer can produce are not ingested)

NOTE**Temperature measurement modes.**

Ear-mode and forehead-mode readings are ingested and displayed identically. Readings taken in ambient mode measure the environment rather than the patient and are excluded.

6.4 Associating devices and configuring the kit

IMPORTANT**Kit configuration is performed by the Medicilio Customer Support only.**

Before the home kit is shipped, Medicilio Customer Support and Ops use an internal tool to bind the measurement devices to the pathway, connect the home gateway to the connectivity source configured for the kit, and arrange shipping. Clinicians have read-only access to this information from the pathway's Info tab; they do not configure the kit themselves.

Who can perform this action: Medicilio Customer Support, Ops.

Procedure – Configure the kit before shipment (Medicilio Customer Support)

1. In the clinician web app, open the pathway and select the Info tab. The tab presents the device list, the network configuration, the shipping information and the patient information as separate cards.

The screenshot shows the 'Info' tab for patient 'Andrea Curato (46, M)'. The page layout includes a sidebar with navigation options like Dashboard, Piani di cura, Appuntamenti, Anagrafica, Admin, Chat, and Warehouse. The main content area has tabs for Info, Dettagli, Trends, Appuntamenti, Documenti, Storico, Protocollo Soglie alert, Diario attività, Pagamenti, and Test Measurement. The 'Info' tab is active, showing several cards: 'Dati anagrafici' (Name: Andrea Curato, Age: 46, Gender: M, Address: Via I, Ravenna, RA, Italy), 'Spedizione' (Shipping address: Via I, Ravenna, RA, Italy, Note: -, Tracking: -), 'Stato piano di cura' (State: Attivo), 'Contatti' (Phone: +39, Email: ail.com), and 'Dispositivi' (Devices: GimFit, SmartTemp).

2. Click edit on the device card, pick the measurement and the device serial number from stock, and confirm. Each selected serial number is bound to the pathway as a measurement source.

The screenshot shows the 'Modifica Dispositivi' dialog box. It contains a list of device types with corresponding serial numbers: GimFit (GimFit - serialnumber4), SmartTemp (SmartTemp - 432432432), Oxy-10 (Oxy-10 - 1243102941094), Armfit (Armfit - 234324), and Sportpix (Sportpix - 1038410328). At the bottom of the dialog are 'Annulla' and 'Salva' buttons. The background shows the same patient information as the previous screenshot, but it is dimmed.

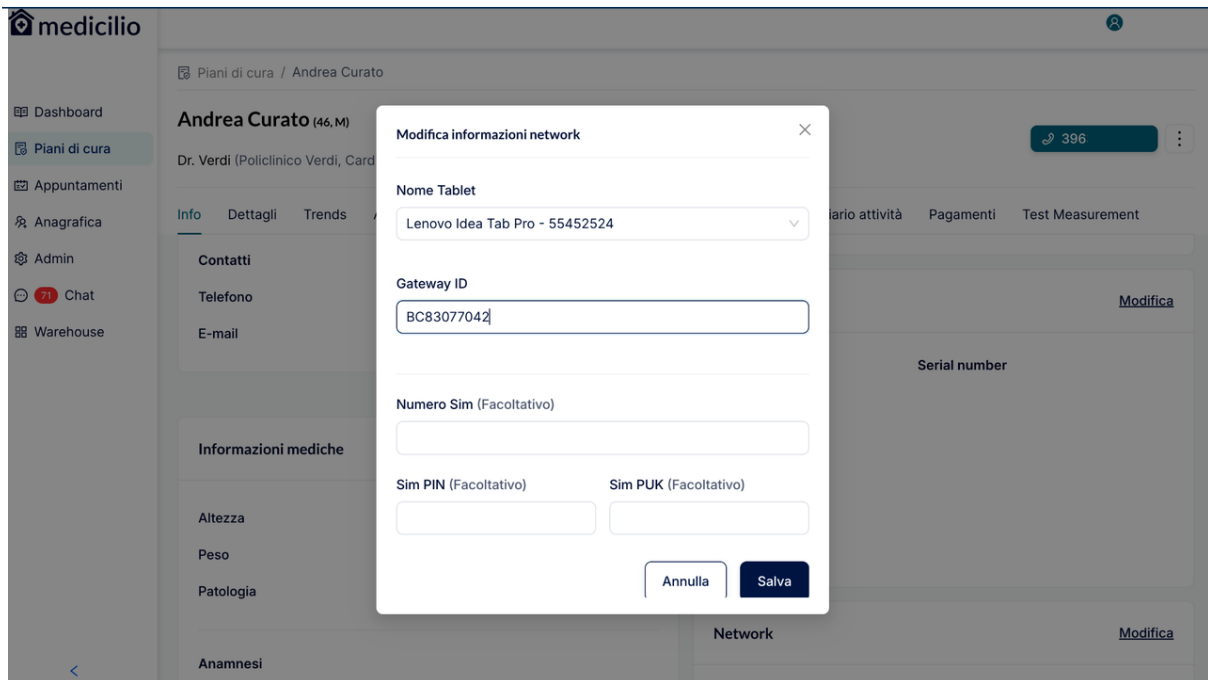
3. Click edit on the network card, select the connectivity configuration type, enter the home gateway identifier, the tablet brand (Lenovo) and serial number, and the SIM details (number, PIN, PUK) then save.

The network card records which of two connectivity configurations the kit uses. In the Router configuration the SIM is in a Wi-Fi router, so measurements reach the platform while the tablet is switched off. In the Hotspot configuration the SIM is in the tablet, which serves the gateway, so connectivity depends on the tablet being on. The configuration type is visible to clinicians on the pathway's Info tab.

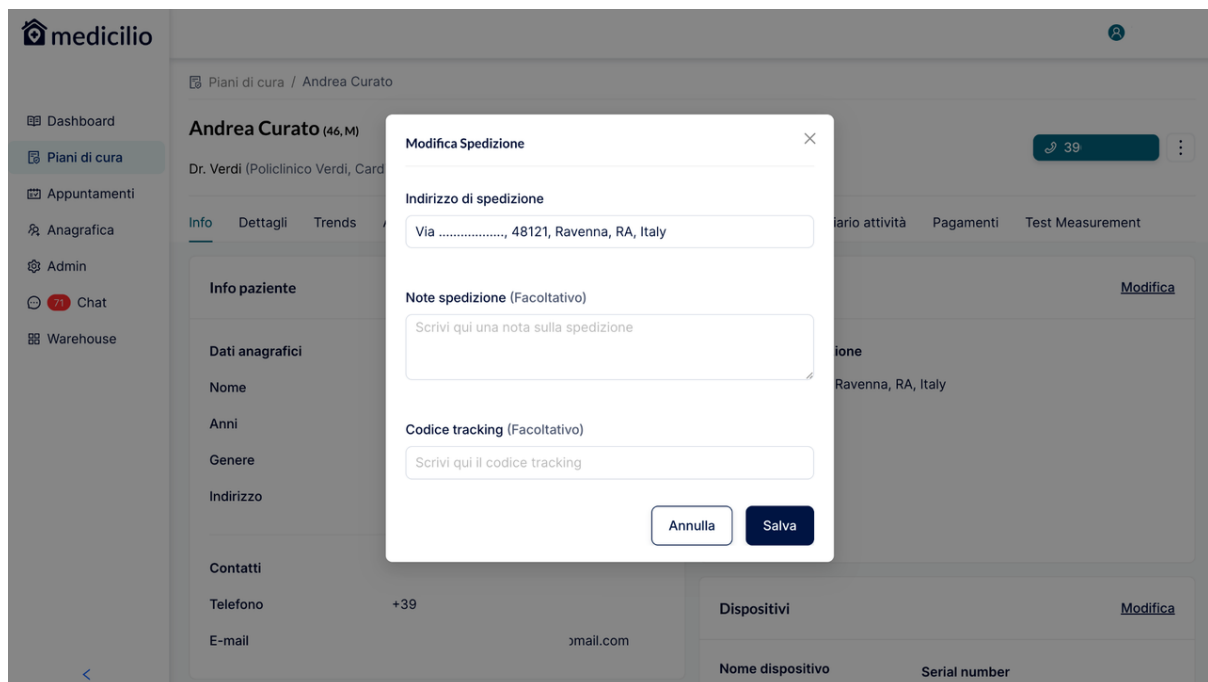
One gateway can serve more than one patient, provided every patient sharing it is registered at the same address. Attaching a gateway to a second pathway at a different address is rejected. Each patient sharing a gateway must have their own devices bound to their own pathway: a measurement is attributed by the device that produced it, not by the gateway that relayed it.

WARNING**A reading that cannot be attributed to a device is withheld.**

Where a gateway serves several patients at one address, a measurement that arrives without an identifiable source device is not assigned to one of them. It is withheld and flagged for operator review. Check the Devices card for each co-resident patient before activation.



4. Click Edit in the shipping card, set the courier and the tracking number, then save.



5. Once devices, network and shipping are all set, transition the pathway to the status "kit to be shipped". The patient receives the kit at the registered address and activates the pathway.

WARNING

Do not edit kit configuration after activation.

Once the pathway is active, changing the gateway identifier, the tablet binding or the device serial-number assignments without following the documented replacement procedure will interrupt measurement ingestion and may trigger spurious alerts. If a device fails after activation, follow the device-replacement procedure below.

Procedure — Replace a faulty device (Medicilio Customer Support)

1. From the pathway's Info tab, open the Devices card.
2. Select the faulty device's row and click Replace
3. Pick the replacement serial number from stock and confirm.

6.5 Manual patient entry

When a connected device is unavailable or has failed, the patient may enter a measurement manually in the app. See §9.7 for how manual entries appear to the clinician, and the warning "Verify device suitability" in §4.

7. Logging in and logging out

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

7.1 Authentication method

Medicilio RPM uses passwordless authentication via one-time password (OTP) sent by email. There is no permanent password to remember.

WARNING

Single user per account.

Each Medicilio account is personal. Users must not share login credentials or one-time passwords. A pathway must not be activated for a patient other than the one identified in the patient record.

7.2 Logging in

1. Open the Medicilio RPM web application at the URL provided in your onboarding email.
2. Enter your email address and submit. A 6-digit one-time password is sent to the same email.
3. Enter the OTP within its validity window.
4. The web app loads with the role that has been assigned to your account.



Bentornato

Inserisci la tua email e ti invieremo un codice di accesso.

Email

Continua

7.2.1 First-time login

On first login, clinicians and medical staff are required to complete a one-time registration process before accessing the application.

1. Review the Terms of Use and Privacy Policy (both available to consult in full). Accept the policies to proceed.



Quasi finito

Per proseguire, è necessario leggere e accettare le nostre politiche.



Accetta le politiche

[Termini di utilizzo](#) [Politica sulla privacy](#)

Continua

2. The registration form opens. The following fields must be completed:
 - Title, first name, last name
 - Tax identification number (Codice Fiscale)
 - Phone number
 - Specialisation

- Hospital ID
- Email, department, and role are pre-filled and cannot be edited.



Inserisci i tuoi dati per procedere

Titolo	Nome	Cognome
Codice fiscale		
Telefono	E-mail	
+39	maria.rossi_direttore@yopmail.com	
Reparto	Ruolo	
Pneumologia	Direttore	
Specializzazione	ID Ospedale	

☐ Accetta la [Privacy Policy](#) e i [Termini e le Condizioni](#) stabiliti da Policlinico Verdi.

Salva

3. Read and accept the Privacy Policy and the Terms and Conditions set by your organisation.
4. Save the form to complete registration. The application loads with your assigned role.

IMPORTANT

If you do not receive the OTP within a few minutes, check the spam folder of your email account. Do not request multiple OTPs in rapid succession; only the latest one is valid.

7.3 Logging out

Open the user menu and select Log out. The session is closed; subsequent navigation requires a new OTP.

7.4 Session management

Sessions expire automatically after a period of inactivity:

- 7 days for clinical and operational users on the web application.

Closing the browser tab or the mobile app does not, by itself, terminate the session, explicit logout is required to terminate the session on demand.

8. Patient onboarding and pathway activation

8.1 Roles in the onboarding flow

Step	Performed by
Create patient anagraphics, including emergency contacts	Department Doctor, Independent Practice Doctor, Department Doctor Head, Healthcare Professional, Medicilio Customer Support, Ops
Create care pathway (custom or from template), set thresholds	Department Doctor, Independent Practice Doctor, Department Doctor Head, Medicilio Customer Support, Ops
Configure pathway network (home gateway, tablet, SIM)	Ops
Identity verification of the patient by telephone	Medicilio Customer Support, Ops
Patient receives kit and activates pathway in the app	Patient (may be assisted by Medicilio Customer Support, Department Doctor, Department Doctor Head, Ops, Organization Admin)

8.2 Pathway lifecycle

A pathway is created as a draft, prepared by the Medicilio Customer Support (payment, kit, network), shipped to the patient, then activated by the patient upon receipt. From there it remains active until it is paused (temporarily suspended) or moved to completed at the planned end, or canceled if interrupted early. The system shows the current status as a coloured badge on the pathway header and enforces invalid transitions on the server.

8.3 Creating and managing the patient record

Procedure — [View the patient list](#)

Who can perform this action: Department Doctor, Independent Practice Doctor, Department Doctor Head, Healthcare Professional, Medicilio Customer Support, Ops.

1. Open the Patients view from the main sidebar.
2. The patient list is displayed as a table with three columns: Patients and Actions.
3. Use the search field to filter the list; the table updates to show only patients matching the search criteria.
4. Click Visualizza on a patient row to open that patient's detail page.

Procedure — View a patient's care pathways

1. Open the Patient list and select a patient.

The screenshot shows the 'Anagrafica' section of the Medicilio interface. The sidebar on the left contains navigation links: Dashboard, Piani di cura, Appuntamenti, Anagrafica (highlighted), Chat, and Admin. The main area displays a list of patients under the heading 'Pazienti (6)'. A 'Nuovo paziente' button is in the top right. The patient list table has three columns: 'Paziente', 'RSA', and 'Azione'. The first patient, Giovanni Gialli, is highlighted. The table contains the following data:

Paziente	RSA	Azione
Giovanni Gialli 46 Anni, M Febbre tifoide e paratifo	No	Visualizza
Andrea Curato 46 Anni, M Cardiopatia ipertensiva, Diabete mellito non insulino dipendente	No	Visualizza
Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	No	Visualizza
Anna Gialli 26 Anni, F Diabete mellito non insulino dipendente	No	Visualizza

2. Select the Pathway tab. The list shows all pathways associated with this patient, each with start date, end date, duration, and status.

The screenshot shows the 'Piani di cura' section for patient Andrea Curato. The sidebar remains the same. The main area displays the 'Piani di cura' tab, which includes a 'piano di cura completo' card. The card shows the following details:

- Data inizio: 29/05/2026
- Data fine: 29/11/2026
- Durata: 6 mesi
- Stato: Attivo

A 'Visualizza' link is available next to the card title.

3. Click View on the pathway card to open its detail page (see §9).

Procedure — View a patient's details

1. Open Patient list and select a patient from the list.
2. The patient record opens on the Info patient tab, organised into three cards:
 - Patient Information: name, age, gender, address, RSA, phone, email.
 - Caregiver Contact: caregiver name, phone number, relationship to the patient.
 - Health Information: height, weight, pathologies, anamnesis.

medicilio

Anagrafica / Sofia Rossini

Info paziente Piani di cura

Info paziente [Modifica](#)

Dati anagrafici

Nome	Sofia Rossini
Anni	46
Genere	F
Indirizzo	Via Roma 9, 37121, Verona, VR, Italy

Contatti

Telefono	+39 308890809
E-mail	sofia.rossini_paziente@yopmail.com

Contatto caregiver [Modifica](#)

Nome	Giovanni Rossini
Telefono	+39 930843991
Relazione	fratello (caregiver)

Informazioni mediche [Modifica](#)

Altezza	170 cm
Peso	60.00 kg
Patologia	Diabete mellito non insulino dipendente

Anamnesi

Da circa 10 anni nota diagnosi di diabete mellito non insulino-dipendente (tipo 2), in discreto controllo glicemico con metformina 1000 mg x2/giorno. Nell'ultimo trimestre riferisce valori glicemici a domicilio spesso superiori a 180 mg/dL a digiuno. Nega episodi ipoglicemici. Non chetoacidosi pregresse.

Procedure — Update patient health information

1. Inside the Info Patient tab every card has an "Update" button, select the one in the patient health information card.
2. Update the relevant fields (height, weight at enrolment, pathologies and anamnesis).

Modifica informazioni mediche

Peso: 60,00 kg Altezza: 170 cm

Patologie: Diabete mellito non insulino dipendente x Cardiopatia ipertensiva x

Anamnesi (Facoltativo)

Da circa 10 anni nota diagnosi di diabete mellito non insulino-dipendente (tipo 2), in discreto controllo glicemico con metformina 1000 mg x2/giorno. Nell'ultimo trimestre riferisce valori glicemici a domicilio spesso superiori a 180 mg/dL a digiuno. Nega episodi ipoglicemici. Non chetoacidosi pregresse.

Informazioni mediche

Altezza	170 cm
Peso	60,00 kg
Patologie	Diabete mellito non insulino dipendente

3. Click Save.

Procedure — Update caregiver's contacts

1. Open the patient record and select caregiver's contacts.
2. Add, edit, or remove contacts as needed.
3. Click Save.
4. The alert service is updated immediately; subsequent red-level alerts will be routed to the new contact list.

Modifica Contatto caregiver

Nome: Giovanni Cognome: Rossini

Relazione: fratello (caregiver) Telefono: 🇮🇹 +39 0000000000

Contatti

Telefono	+39 308890809
E-mail	sofia.rossini_paziente@yopmail.com

Procedure — Create a patient record

Who can perform this action: Department Doctor, Independent Practice Doctor, Department Doctor Head, Healthcare Professional, Medicilio Customer Support, Ops.

1. Open the Patients view from the main sidebar.
2. Click New patient.

- Dashboard
- Piani di cura
- Appuntamenti
- Anagrafica**
- Chat
- Admin

Anagrafica

Pazienti (3)

 Nuovo paziente

Paziente	Azione
Anna Gialli 26 Anni, F Diabete mellito non insulino dipendente	 Visualizza
Test Test 0 Anni, M Altre infezioni da salmonella	 Visualizza
Andrea Curato 46 Anni, M Cardiopatia ipertensiva	 Visualizza

< 1 >

- Enter the identification fields: first name, last name, tax code (Italian codice fiscale), date of birth, gender.

Anagrafica / Crea paziente

Step 1/3

Anagrafica paziente

Nome	Cognome	
Codice fiscale	Data di nascita	Genere
	Seleziona data	Seleziona genere
Telefono	E-mail	
+39		
Indirizzo		
Inserisci l'indirizzo completo		
Via	Civico	
CAP	Città	
Regione	Provincia	

Continua →

WARNING**Patient onboarding requires identity verification.**

Patients are onboarded by the Medicilio Customer Support over the telephone and activate the device upon receipt of the home kit. The clinician or operator who creates the patient record is responsible for verifying the patient's identity (e.g. tax code, date of birth) before the pathway is activated.

4. Enter the contact details: phone number, email, address.
5. Enter the medical information: weight, height, pathologies and anamnesis. More than one pathology can be selected. The anamnesis is optional.

-  Dashboard
-  Piani di cura
-  Appuntamenti
-  Anagrafica
-  Chat
-  Admin

Informazioni mediche

Peso

 kg

Altezza

 cm

Patologia

Anamnesi (Facoltativo)

[< Indietro](#)
[Continua >](#)

6. Optionally enter the caregivers block (name, relationship, phone number), which can also be completed later from the patient record. These contacts are the emergency contacts used by the alert service (see §10).

-  Dashboard
-  Piani di cura
-  Appuntamenti
-  Anagrafica
-  Chat
-  Admin

Contatto caregiver

Nome

Cognome

Relazione

Telefono

[< Indietro](#)
[Crea paziente](#)

7. Click Save. The patient record is created and is now available for pathway assignment.

WARNING**Uniqueness of email and phone number.**

The Email and the phone number must each be unique within the organisation. If you enter a value already registered, the form displays an inline error below the relevant field and blocks submission until it is resolved.

The screenshot shows the 'Anagrafica paziente' form in the Medicilio interface. The form is at Step 1/3. It contains fields for Name (Sofia), Surname (Rossini), Tax Code (RSSF080A41L781N), Date of Birth (01/01/1980), Gender (Femminile), Phone Number (+39 308890809), Email (sofia.rossini_paziente@yopmail.com), RSA (disabled), Address (Via Roma, 9, 37121 Verona VR, Italy), Street (Via Roma), City Number (9), CAP (37121), City (Verona), Region (Veneto), and Province (VR). The form has a 'Continua' button at the bottom right. A red error message 'Errore' is visible in the top right corner. Below the phone number and email fields, there are red error messages: 'Il numero inserito è già esistente, prova con un altro' and 'La mail inserita è già esistente, prova con un'altra'.

8.4 Équipe (care team)

Who can create and edit named équipes: Department Doctor Head, Department Doctor, Independent Practice Doctor, Organization Admin, Medicilio Customer Support, Ops.

Who can add or remove members on a specific pathway: the Responsible Doctor, any member of that patient's équipe, the Department Doctor Head for any pathway in their department, Organization Admin, Medicilio Customer Support, Ops.

An équipe is a named, reusable group of healthcare professionals. A patient's care team is built from one or more équipes, from individually added professionals, or from any combination of the two. The patient is visible to every professional on that team.

Which patients a professional sees depends on their role.

- Department Doctor, Independent Practice Doctor and Healthcare Professional see a patient through an équipe, or through an individual assignment on that pathway.
- Department Doctor Head and Healthcare Professional see every patient in their department. Belonging to an équipe adds patients outside it.

WARNING**A Healthcare Professional sees only the patients of their équipes.**

A Healthcare Professional who is on neither a patient's équipe nor an individual assignment for that pathway sees nothing of that patient, alerts included. Confirm that every Healthcare Professional who needs a patient is on that patient's équipe.

An équipe determines which patients a professional sees. What a professional may do is governed by their platform role, as set out in the "Who can perform this action:" lines throughout this document.

For a Department Doctor Head the two rules differ. Every patient in the department is visible, and every pathway in the department opens in full. Clinical action on a pathway is reserved to the professionals who follow that patient.

A Department Doctor Head follows a patient as Responsible Doctor, through one of the patient's équipes, or through an individual assignment on that pathway. On those pathways they work without restriction.

Every other pathway in the department opens read-only. The Info, Details, Trends, History, Alert Threshold Protocol, Documents and Activity diary tabs are readable in full, and the controls that would change the pathway are not offered.

Read-only covers the whole care plan : alert resolution, threshold updates, patient and health information, network information, devices and shipping, pathway status, pause and cancellation, notes, document upload and report settings.

Two things fall outside that rule, in opposite directions.

- Composing the care team is available on every pathway in the department. The Équipe card, adding and removing professionals, and assigning an équipe are all available. This is the mechanism by which a Department Doctor Head covers a colleague.
- Telemonitoring reports are visible only for the patients the Department Doctor Head follows. The Reports section of any other pathway in the department is empty.

WARNING**The alerts list of a Department Doctor Head covers the patients they follow, not the department.**

The Alert tab of the Dashboard shows the alerts of the patients the Department Doctor Head follows as Responsible Doctor, through an équipe, or through an individual assignment. Alerts on the other patients of the department are shown to the professionals who follow those patients. A Department Doctor Head must not treat an empty alerts list as evidence that no patient in the department has an open alert. To take on the alerts of a colleague's patient, join that patient's équipe.

The Patient list shows a Department Doctor Head every patient in the department, and the Alert Threshold Protocol tab of every one of those pathways is readable. Departmental oversight of the thresholds in force is therefore available without joining an équipe.

Two things are reserved to the Responsible Doctor. Only they can sign that patient's telemonitoring report, and they cannot be removed from the pathway. Transferring clinical responsibility requires cancelling and recreating the pathway.

A professional added to an équipe gains access to the patient's complete clinical history, not only to data recorded after they joined.

Organization Admin, Medicilio Customer Support and Ops manage équipe membership without gaining clinical access to the patients concerned.

Once a professional is named on an appointment, they keep it even after being removed from the patient's équipe : the appointment stays assigned and fully manageable, video session included.

For a teleassistenza appointment, the Healthcare Professional offered is the pathway's équipe : its members and any professional added ad hoc to that pathway. Televisit, in-studio and at-home appointments are booked with the pathway's doctor only.

A Department Doctor sees the appointments assigned to them and the appointments of the patients they follow through an équipe. A Department Doctor Head sees, in addition, the appointments of their équipe patients outside the departments they head. A Healthcare Professional sees the appointments of the patients they follow through an équipe or an individual assignment.

An équipe may span departments. The platform derives and displays whether an équipe is single-department or multi-department from its members.

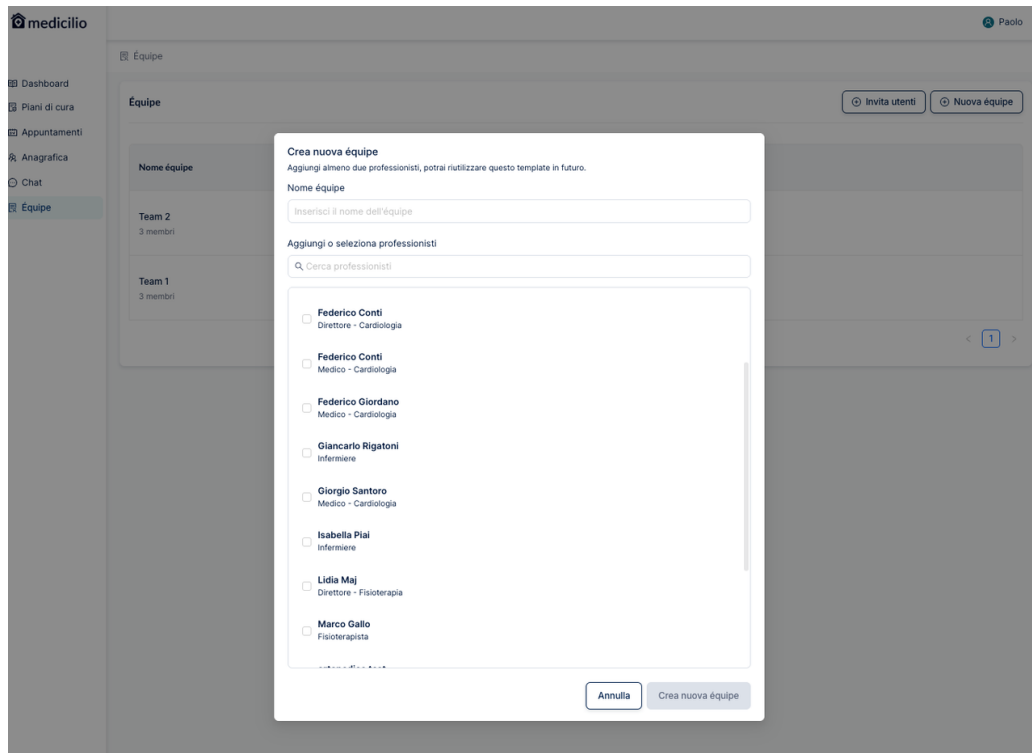
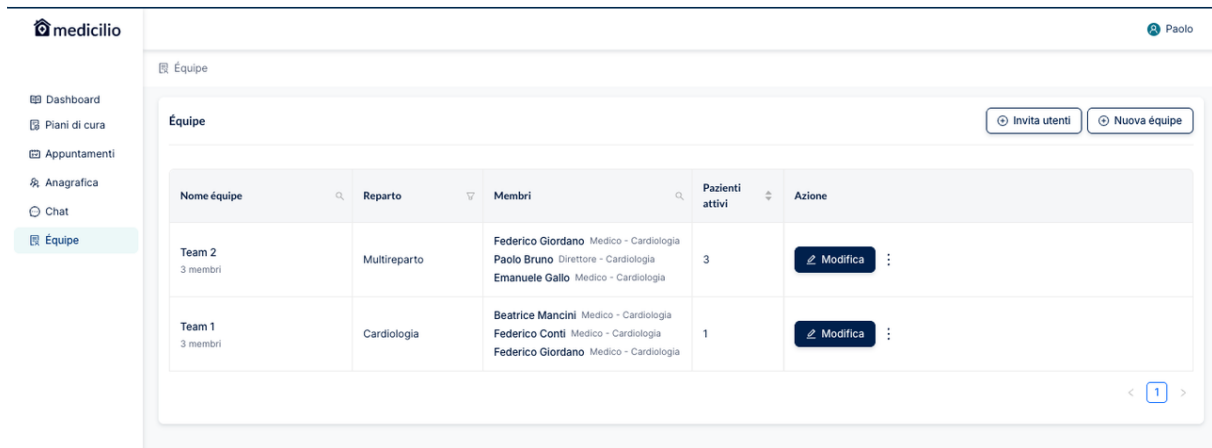
Procedure — Manage named équipes

1. If you are a Department Doctor, open Equipe directly from the main sidebar. Every other role with this permission (Department Doctor Head, Independent Practice Doctor, Organization Admin, Medicilio Customer Support, Ops) opens Admin from the main sidebar and selects the Équipe tab instead. Both open the same équipe list, showing each équipe's name, its members, the department or departments it spans, and the number of patients with an active pathway assigned to it. Closed pathways are excluded from that count.
2. Click New équipe, give it a name, and add at least two professionals.
3. To change an existing équipe, open it, add or remove members, and save.

NOTE

Ad-hoc additions do not appear here.

The Admin page lists the members of named équipes only. A professional added directly to a single pathway is not discoverable from this view. To review everyone with access to a patient, open that patient's pathway.

**WARNING****Editing a named équipe changes visibility for every patient linked to it.**

A named équipe can be assigned to many patients. Adding or removing a member from the Admin page propagates immediately to every pathway that équipe is linked to, granting or revoking visibility of all of those patients at once. Where a change is intended for one patient only, add or remove the professional from that patient's pathway instead of editing the équipe.

Procedure — Compose a patient's care team from the pathway

1. Open the patient's pathway and locate the Équipe card on the Info tab.
2. Add an existing équipe as a whole, add individual professionals ad hoc, or create a new named équipe on the spot. An équipe created here is saved and becomes reusable from the Admin page.
3. Individual members of a named équipe can be picked for this patient without altering the équipe itself. The internal composition of a named équipe can only be changed from the Admin page.

- A patient may be assigned more than one équipe at the same time. There is no limit on members per équipe, or on équipes per patient.
- To remove a professional, use the remove action on their row. Removal revokes visibility of the patient only. It is never blocked by existing appointments, and it leaves those appointments assigned to the removed professional.

The screenshot shows the Medicilio RPM v1.0.0 interface. The sidebar on the left contains navigation links: Dashboard, Piani di cura (selected), Appuntamenti, Anagrafica, Chat, and Equipe. The main content area displays the patient profile for Antonio Gallo (25, M). The profile includes sections for 'Info paziente' (personal data), 'Stato piano di cura' (care plan status), 'Informazioni mediche' (medical information), and 'Équipe' (care team). The 'Équipe' section lists three professionals: Federico Giordano (Medico - Cardiologia, Responsabile), Emanuele Gallo (Medico - Cardiologia, Team 2), and Paolo Bruno (Direttore - Ortopedia, Team 2). The 'Stato piano di cura' section shows the plan is 'Attivo' (Active) with buttons for 'Metti in pausa' (Pause) and 'Cancella piano di cura' (Cancel care plan).

NOTE

Visibility held through more than one équipe.

If a professional reaches the same patient through two équipes, removing them from one of the two does not withdraw the patient from their view: they retain it through the other. When visibility must be withdrawn completely, check every équipe linked to the patient.

Procedure — Invite a professional who has no account yet

- From the Admin page équipe editor, or from the pathway's Équipe card, enter the professional's email address.
- The professional is added immediately and shown as pending, in both the Admin équipe view and the pathway. A pending member has no access to any patient data and receives no alerts: confirm that a member is active before treating them as part of the care team.
- When that person completes registration, the association activates automatically and their access begins. No notification is sent to the person who invited them.

9. Managing care pathways

9.1 Creating a pathway

Who can perform this action: Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

Pathways may be created from a pathway template and thresholds template or fully customised. The pathway carries: pathology, duration in months, responsible doctor, list of vital parameters with measurement frequency, a network configuration for the home kit (all mandatory), and a list of associated devices, plus, where applicable, a list of drug intakes, a list of questionnaires, a list of exams (with modality).

Procedure — Create a pathway

The pathway-creation is a four-step process.

1. From the main sidebar, click Pathways. On the resulting page, click Assign pathway.

The screenshot shows the 'Piani di cura' (Care Plans) section of the Medicilio interface. The sidebar on the left contains navigation links: Dashboard, Piani di cura (highlighted), Appuntamenti, Anagrafica, Chat, and Equipe. The main content area is titled 'Piano di cura' and includes a button 'Assegna piano di cura'. Below this is a table with the following columns: Nome piano di cura, Paziente, Dottore, Reparti, RSA, Misurazioni, Data attivazione, Stai, and Azione. The table lists five care plans for 'Percorso Scopenso' (6 months duration) for patients Paola Mariani, Davide De Luca, Marco Fontana, Sara Rossi, and Luca Galli. Each entry shows the responsible doctor (Maria Rossi), the department (Cardiologia), and the RSA status (No). The 'Misurazioni' column lists 'Fibrillazione atriale', 'Pressione', and 'Mostra altri 2'. The 'Data attivazione' is 29/05/2026 for all. The 'Stai' column shows a status of 'A'. The 'Azione' column contains 'Visualizza' and 'Chatta' buttons.

Nome piano di cura	Paziente	Dottore	Reparti	RSA	Misurazioni	Data attivazione	Stai	Azione
Percorso Scopenso 6 Mesi Insufficienza cardiaca (sc... Monitoraggio Scopenso	Paola Mariani 32 Anni, F Insufficienza cardiaca (sc...	Maria Rossi Policlinico Verdi	Cardiologia	No	Fibrillazione atriale Pressione Mostra altri 2	29/05/2026	A	Visualizza Chatta
Percorso Scopenso 6 Mesi Insufficienza cardiaca (sc... Monitoraggio Scopenso	Davide De Luca 49 Anni, M Insufficienza cardiaca (sc...	Maria Rossi Policlinico Verdi	Cardiologia	No	Fibrillazione atriale Pressione Mostra altri 2	29/05/2026	A	Visualizza Chatta
Percorso Scopenso 6 Mesi Insufficienza cardiaca (sc... Monitoraggio Scopenso	Marco Fontana 39 Anni, M Insufficienza cardiaca (sc...	Maria Rossi Policlinico Verdi	Cardiologia	No	Fibrillazione atriale Pressione Mostra altri 2	29/05/2026	A	Visualizza Chatta
Percorso Scopenso 6 Mesi Insufficienza cardiaca (sc... Monitoraggio Scopenso	Sara Rossi 41 Anni, F Insufficienza cardiaca (sc...	Maria Rossi Policlinico Verdi	Cardiologia	No	Fibrillazione atriale Pressione Mostra altri 2	29/05/2026	A	Visualizza Chatta
Percorso Scopenso 6 Mesi Insufficienza cardiaca (sc... Monitoraggio Scopenso	Luca Galli 52 Anni, M Insufficienza cardiaca (sc...	Maria Rossi Policlinico Verdi	Cardiologia	No	Fibrillazione atriale Pressione Mostra altri 2	29/05/2026	A	Visualizza Chatta

2. Search for and select the patient. Assign the responsible doctor for the pathway, and compose the patient's équipe: add an existing équipe, add individual professionals, or create a new équipe on the spot (see §8.4). The équipe can also be changed later, from the pathway's Info tab.
3. Select pathway template. Pick a pathway template from the list or create a new one, templates carry the pathology, duration, vital parameters (with frequencies), drug intakes, questionnaires, exams and the default device list.

IMPORTANT**The list of vital parameters cannot be changed after creation.**

Once a pathway is created, the vital parameters being monitored cannot be added to or removed from the pathway, only their measurement frequency can be adjusted afterwards. Review the parameter list carefully at creation time, since correcting an incomplete or incorrect list requires cancelling and recreating the pathway.

For each prescribed vital parameter, set the measurement frequency, the recommended time slot, and whether the timing is fixed or flexible:

Timing	Behaviour
Fixed	The measurement can only be recorded while its prescribed slot is open. Once the slot closes the activity expires, no manual entry is possible, and it is recorded as not performed. Choose this where the time of day is clinically binding, for example a morning blood-pressure reading that must stay comparable across days.
Flexible	The measurement counts whenever the patient records it during the day, up to 23:59:59, by device or manually. There is no out-of-window state. The patient sees the recommended time as advice, not as a deadline. Choose this where the time of day carries no clinical meaning.

Time slots are Morning 05:00–12:00, Afternoon 12:00–18:00 and Evening 18:00–24:00, and are shown with their time range everywhere they appear, on both the clinician web application and the patient application. The fixed or flexible choice can also be changed later, when editing the pathway.

Peak expiratory flow, where prescribed, is measured once or twice daily; for a twice-daily frequency, set the morning and the evening measurement time. It cannot be entered manually by the patient, so a missed reading cannot be recovered after the fact. Monitoring of a parameter can be paused and reactivated later from the pathway's Details tab: while it is paused the activity disappears from the patient app, the patient is notified, and no alert is generated for that parameter. Readings already recorded remain in the history.

WARNING**Marking a time-critical measurement as flexible removes a clinical guardrail.**

Where the comparability of readings depends on the time at which they are taken, keep the measurement fixed. Review this setting for every parameter rather than accepting the template default.

NOTE**Questionnaires are not bound to a time slot.**

Questionnaires carry no slot assignment: the patient can complete them at any point in the day, up to 23:59:59, and the completion time is recorded.

4. Configure alerts (thresholds). For each vital parameter of the chosen template, configure the yellow- and red-level thresholds. A threshold template can be applied to pre-fill the values, then edited.

NOTE**Setting thresholds is optional**

It is not mandatory to configure thresholds for every vital parameter. You can proceed with the pathway creation leaving some or all parameters without thresholds set. Parameters without a configured threshold will not generate alerts when breached : measurements are still collected and visible, but no yellow- or red-level alert is raised for that parameter until a threshold is set.

- Dashboard
- Piani di cura
- Appuntamenti
- Anagrafica
- Chat
- Admin

Configura soglie alert

test tutte le misure

Pressione

Diastolica (mmHg)



Attenzione: soglie inserite fuori dall'intervallo consigliato (60-100 mmHg). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Sistolica (mmHg)



Attenzione: soglie inserite fuori dall'intervallo consigliato (90-160 mmHg). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Fibrillazione atriale

☒ Presente

medicilio Plani di cura / Crea piani di cura Maria

Dashboard
Plani di cura
Appuntamenti
Anagrafica
Chat
Admin

Frequenza Cardiaca (bpm)

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ 49 ≤ 55 70-90 ≥ 130 ≥ 145

Attenzione: soglie inserite al di fuori dell'intervallo consigliato (50-140 bpm). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Ossigenazione (%)

Nella norma Alert giallo Alert rosso

95 ≤ 90 ≥ 86

Attenzione: soglie inserite al di sotto del valore minimo consigliato (88%). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Temperatura (°C)

Nella norma Alert giallo Alert rosso

35.8-37.4 ≤ 40 ≥ 42

Attenzione: soglie inserite fuori dall'intervallo consigliato (35.8-40°C). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Peso (kg)

Nella norma Alert giallo Alert rosso

0-2 ≤ 5 ≥ 6

Attenzione: soglie inserite fuori dall'intervallo consigliato (2-35). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

[< Indietro](#) [Continua >](#)

5. Summary and submit. Review the full pathway summary (patient, doctor, template, thresholds, vital parameters). Click Submit to create the pathway or go back to make changes (if needed). The responsible doctor (and the patient) receive a confirmation email when a pathway is assigned to them.

medicilio Plani di cura / Crea piani di cura Maria

Dashboard
Plani di cura
Appuntamenti
Anagrafica
Chat
Admin

Riepilogo e prezzi

Step 4/4

Info paziente

Nome Sofia Rossini

Asci 46

Genere F

Dettaglio prezzi

A carico del paziente

Totale	
Primo pagamento	189.00 €
(include costo attivazione e prima rata)	
Rata mensile	150.00 €

Piano di cura

Info piano di cura

Nome Piano di cura completo

Durata 6 mesi

Patologia Diabete mellito non insulinodipendente

Obiettivo mantenere monitorata l'insulina

Parametri da monitorare

Pressione, Una volta al giorno

Fibrillazione atriale, Una volta al giorno

Frequenza Cardiaca, Una volta al giorno

Ossigenazione, Una volta al giorno

Temperatura, Una volta a settimana

Passi, Giornaliero - 5000 passi al giorno

Peso, Una volta a settimana

Mostra altri 3

Dispositivi

- GimaFit (Peso)
- SmartTemp (Temperatura)
- Oxy-10 (Ossigenazione, Frequenza Cardiaca)
- Armit (Fibrillazione atriale, Pressione, Frequenza Cardiaca)
- Sportix (Pesi)

[< Indietro](#) [Crea Piano di cura](#)

IMPORTANT**Patient identity verification.**

Before submitting the pathway, verify the patient's identity (tax code, date of birth, contact details) and the emergency-contact details (configured on the patient record, see §8.3). Errors in these fields propagate to alert routing.

After the pathway is submitted, the Medicilio Customer Support takes over the kit-preparation step (devices, network configuration, shipping) from the Info tab of the pathway (see §6.4). The pathway becomes visible to the patient on the tablet only after the kit is shipped and the patient activates the pathway (see §9.10).

9.2 Info tab

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor.

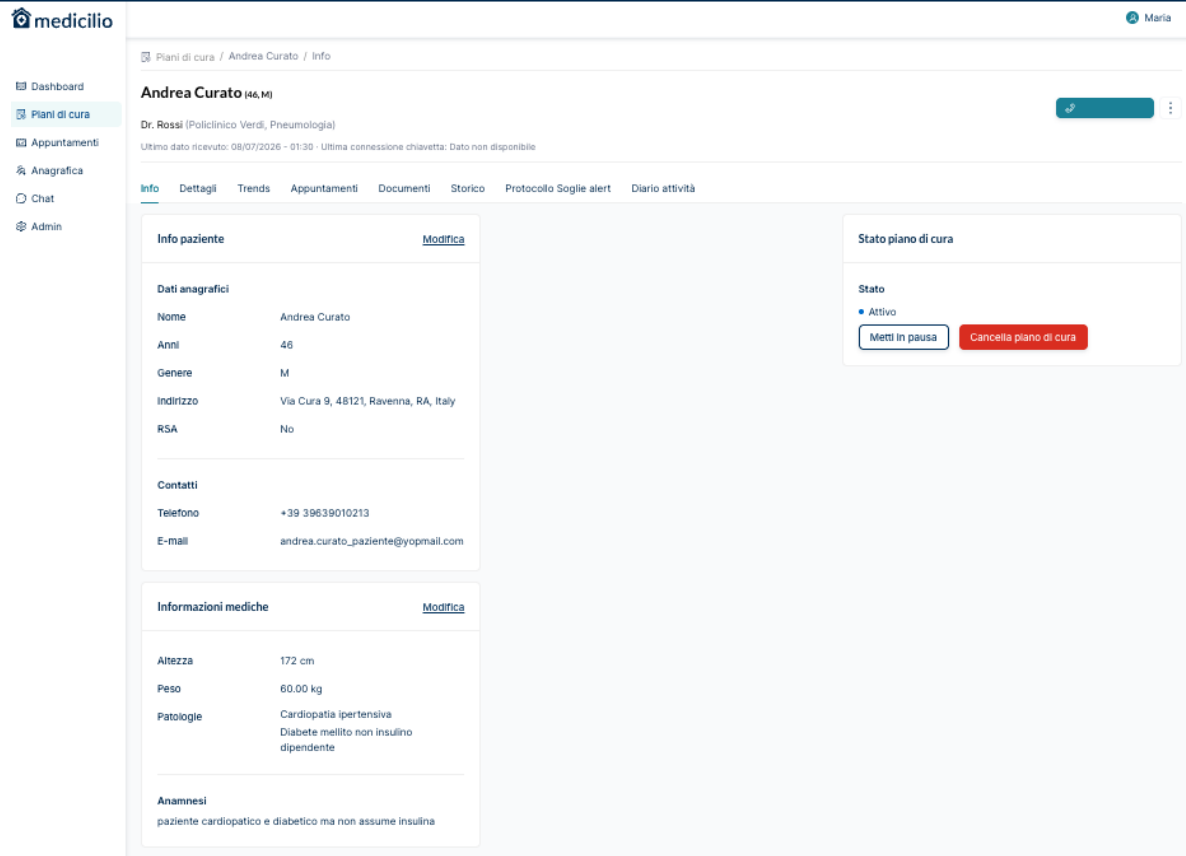
The Info tab is the default view when opening a pathway. The header shows the patient's name, age and gender, the assigned doctor (with organization and specialisation), a phone-call shortcut, the date/time of the last measurement received, and the date/time of the last gateway connection (shown as "Data not available" if the gateway has never connected).

The tab is organised into the following cards:

- Patient Info: first name, last name, date of birth, tax code, personal address, RSA status (whether the patient is registered under a residential care facility), phone, email.
- Medical Info: height, weight, pathologies, anamnesis.
- Pathway Status: the current status
- Équipe: the Responsible Doctor and every professional who can see this patient, with pending members marked as such. See §8.4.

Procedure — Edit patient info or medical information

1. Open the pathway and select the Info tab.
2. Click Edit on the Patient Info or Medical Info card.
3. Update the fields and save. A confirmation message is shown once saved.



medicilio

Plani di cura / Andrea Curato / Info

Andrea Curato (H4, M)

Dr. Rossi (Policlinico Verdi, Pneumologia)

Ultimo dato ricevuto: 08/07/2026 - 01:39 · Ultima connessione chiavetta: Dato non disponibile

Info Dettagli Trends Appuntamenti Documenti Storico Protocollo Soglie alert Diario attività

Info paziente [Modifica](#)

Dati anagrafici

Nome	Andrea Curato
Anni	46
Genere	M
Indirizzo	Via Cura 9, 48121, Ravenna, RA, Italy
RSA	No

Contatti

Telefono	+39 39639010213
E-mail	andrea.curato_paziente@yopmail.com

Informazioni mediche [Modifica](#)

Altezza	172 cm
Peso	60.00 kg
Patologie	Cardiopatia ipertensiva Diabete mellito non insulino dipendente

Anamnesi

paziente cardiopatico e diabetico ma non assume insulina

Stato piano di cura

Stato

• Attivo

Metti in pausa Cancella piano di cura

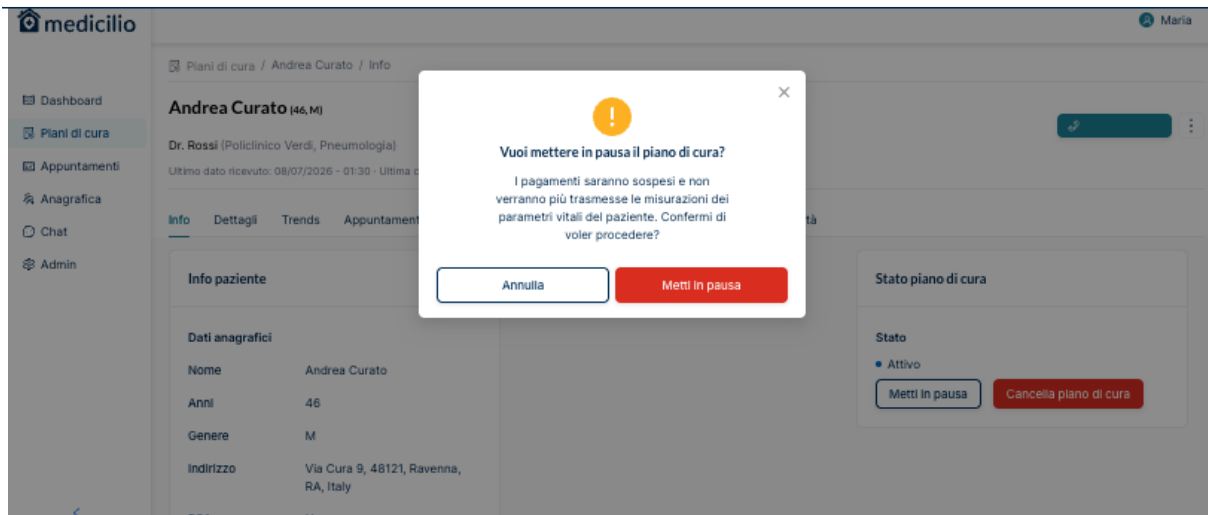
IMPORTANT

Pausing or cancelling from this tab.

Department Doctor Head, Department Doctor, and Independent Practice Doctor can pause or cancel the pathway directly from the Pathway Status card. A confirmation modal always appears before pausing or cancelling, to prevent accidental actions.

Procedure — Pause a pathway

1. On the Pathway Status card, click Pause.
2. Confirm in the modal dialog.



3. The pathway moves to paused; all future scheduled activities are removed from the patient's calendar and the subscription is suspended.

NOTE

Pause notifications.

The doctor and the patient receive an email when the pathway is paused (including when this happens automatically after repeated payment failures).

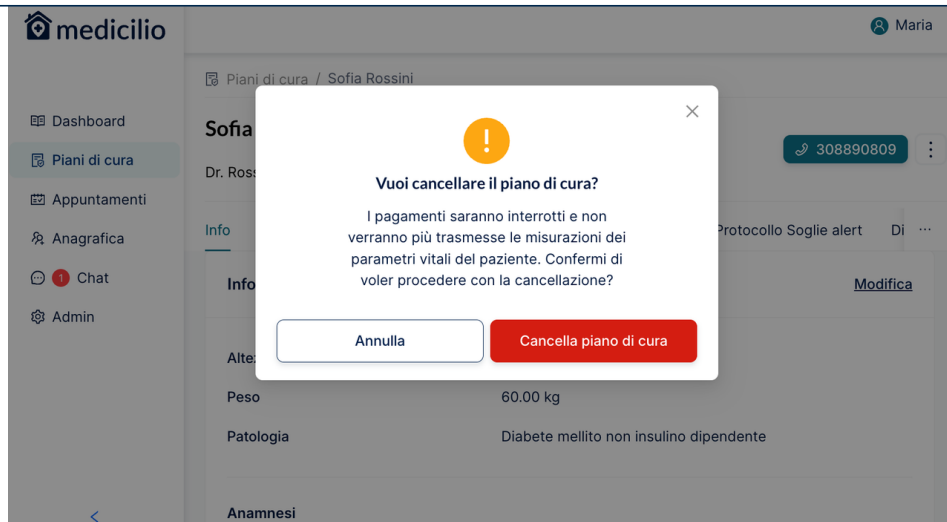
IMPORTANT

Clinicians cannot reactivate a pathway themselves.

Reactivation is an operational action performed only by Medicilio Customer Support or Ops. If a paused patient needs to resume monitoring, contact the Medicilio Customer Support (see §2.2). If the pathway was paused manually, the subscription start date realigns to the reactivation date; if it was paused automatically due to repeated payment failures, the original renewal dates remain unchanged.

Procedure — Cancel a pathway

1. On the Pathway Status card, click Cancel.
2. Confirm the cancellation in the modal dialog.



3. The pathway's status changes to canceled; future activities and future appointments are removed; the gateway identifier is released; device instances are de-assigned; alert recipients and emergency contacts are removed.

Medicilio Customer Support and Ops can cancel a pathway from any status : To be paid, Kit to be shipped, Kit shipped or Active. The pathway moves straight to Cancelled, and none of the intermediate status emails is sent to the patient.

NOTE

Cancellation notification.

The doctor and the patient receive an email when the pathway is cancelled. The wording depends on where the pathway was cancelled from: a pathway cancelled from Active gets the end-of-monitoring email, written for a patient who has actually used the service; a pathway cancelled from any earlier status gets a shorter, generic cancellation notice instead.

Side-effects summary:

- Paused: future activities are removed from the patient's schedule; the subscription is paused.
- Canceled: future activities and future appointments are removed; the gateway identifier is released; device instances are de-assigned; alert recipients and emergency contacts are removed.
- Completed: same de-assignment of device instances; subscription is cancelled; an end-of-pathway email is sent to the patient.

IMPORTANT

Cancelling a pathway is irreversible. Use pause if the interruption is temporary.

NOTE

Pathway completion notification.

The doctor and the patient receive an email when the pathway reaches its planned end.

9.3 Details tab

Who can view this tab: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor.

The Details tab shows the configuration of the care pathway, organised into cards:

Pathway Info: pathway name, duration, start/end date, pathology, goal (free text), assigned doctor and organization.

Parameters to Monitor (*mandatory*): the vital parameters prescribed in the pathway, each with its monitoring frequency. The list of parameters itself is fixed at pathway creation and cannot be edited afterwards, only the frequency of each already-listed parameter can be changed.

Medications (*optional*): prescribed drug intakes, each with name, dosage, frequency, and instructions.

Questionnaires (*optional*): prescribed questionnaires, each with frequency and indicative start date where relevant.

Recommended Exams (*optional*): recommended exams, each with frequency/modality.

The screenshot shows the 'Dettagli' (Details) tab for a care plan in the Medicilio RPM system. The interface is divided into a sidebar and a main content area. The sidebar contains navigation links: Dashboard, Piani di cura (selected), Appuntamenti, Anagrafica, Chat, and Admin. The main content area displays the details for a care plan named 'Piani di cura / Andrea Curato / Dettagli'. The patient is 'Dr. Rossi (Policlinico Verdi, Pneumologia)'. The last data received was on 08/07/2026 at 01:30. The 'Ultima connessione chiavetta: Dato non disponibile'.

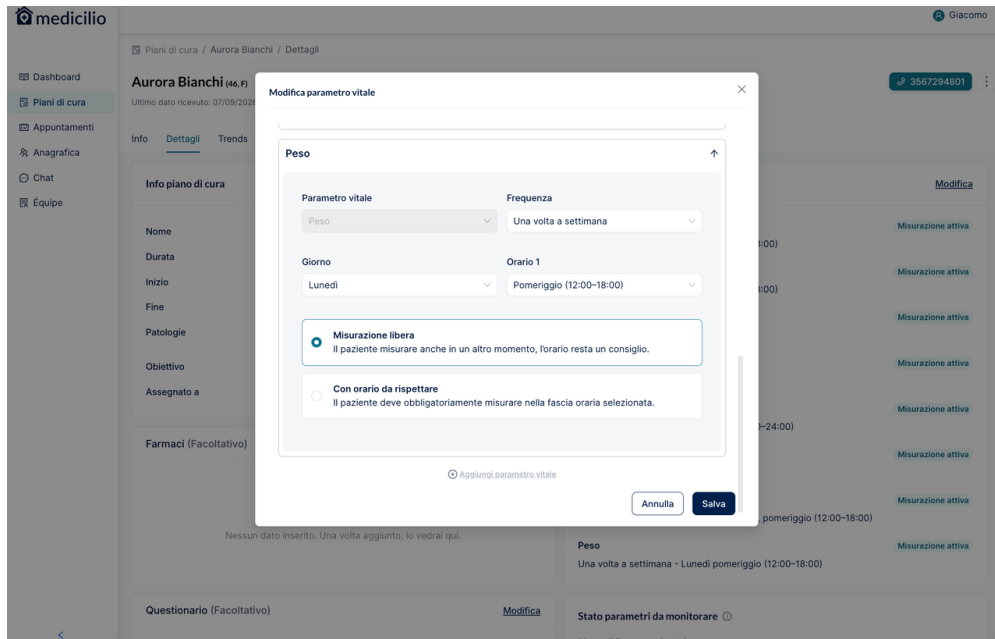
The 'Dettagli' tab is selected, showing the following sections:

- Info piano di cura** (Modifica):

Nome	Piano di cura completo
Durata	6 mesi
Inizio	29/05/2026
Fine	29/11/2026
Patologie	Diabete mellito non insulino dipendente
Obiettivo	mantenere monitorata l'insulina
Assegnato a	Dott. Ssa Rossi - Policlinico Verdi
- Farmaci (Facoltativo)** (Modifica):
 - GLUCOPHAGE - Metformina - 30 UNITA' 500 MG - USO ORALE**
Tre volte al giorno (mattina, pomeriggio, sera)
da prendere dopo i pasti
 - CARDIOASPIRIN - Acido acetilsalilico - 30 UNITA' 100 MG - USO ORALE**
Una volta al giorno - Pomeriggio
- Questionario (Facoltativo)** (Modifica):
 - Questionario Demo Sprint**
Mensile - Data indicativa d'inizio 29/05/2026 - Mattina
 - Nuovo questionario 4**
Mensile - Data indicativa d'inizio 29/05/2026 - Mattina
- Esami consigliati (Facoltativo)** (Modifica):
 - Visita Diabetologica - In sede**
Mensile - Data indicativa d'inizio 01/08/2026
- Parametri da monitorare** (Modifica):
 - Pressione**
Una volta al giorno - pomeriggio
 - Fibrillazione atriale**
Una volta al giorno - pomeriggio
 - Frequenza Cardiaca**
Una volta al giorno - pomeriggio
 - Ossigenazione**
Una volta al giorno - pomeriggio
 - Temperatura**
Una volta al giorno - pomeriggio
 - Passi**
Giornaliero - 5000 passi al giorno
 - Peso**
Una volta al giorno - pomeriggio

Procedure — Edit pathway details

1. Open the pathway and select the Dettagli tab.
2. Click Edit on the relevant card.
3. Update the fields and save.

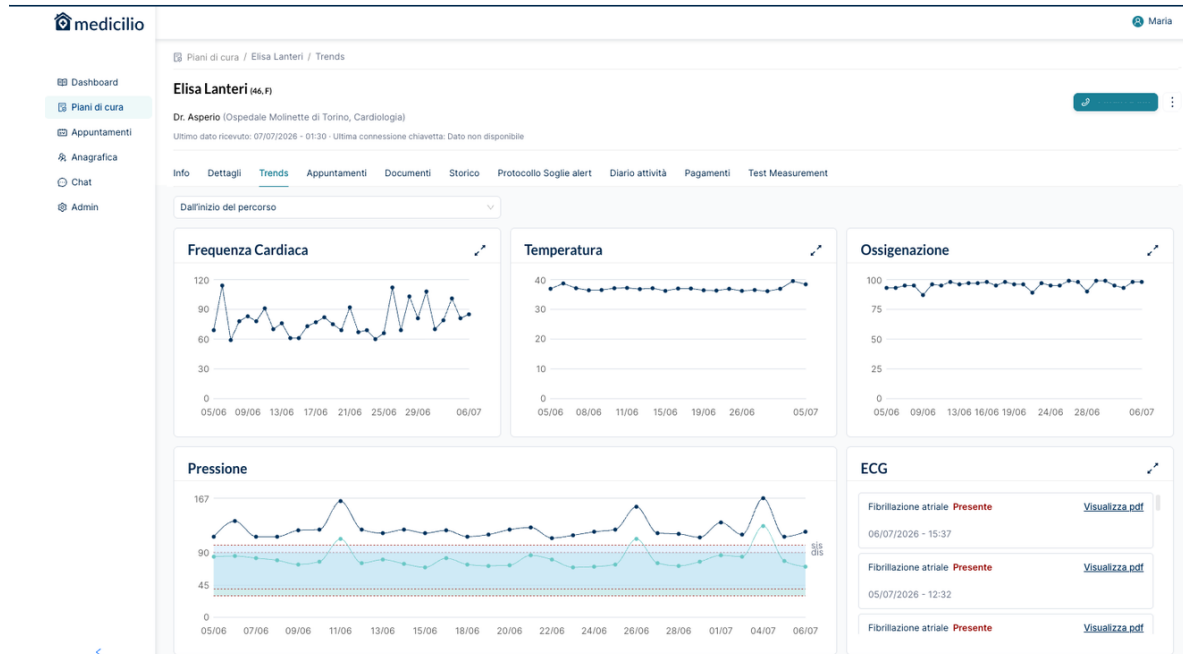


9.4 Trends tab

Who can view this tab: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor.

Procedure — View pathway trends

1. Open the pathway and select the Trends tab.
2. Vital-parameter trends are shown as line charts, one per parameter; switch between parameters with the chart toolbar.



3. Select a date range using the selector at the top of the tab (this range applies to all charts on the page, including the compliance chart below). Ranges longer than three months are aggregated weekly rather than daily so that long pathways stay legible; the aggregation is applied automatically and is reflected on the chart axis.

Patient compliance chart

Medicilio RPM calculates a compliance score for each pathway, measuring how consistently the patient completes prescribed activities (measurements, drug intakes, questionnaires).

In the Pathways list:

A column labelled "Compliance" shows the overall compliance percentage for each pathway, as a coloured pill:

- ● Green $\geq 80\%$ (good adherence)
- ● Yellow 60–79% (moderate adherence : monitor closely)
- ● Red $< 60\%$ (low adherence : intervention likely needed)

An arrow next to the pill shows the 7-day trend (improving / stable / declining). Click the column header to sort by compliance, highest or lowest first.

medicilio Beatrice

Dashboard
Piani di cura
Appuntamenti
Anagrafica
Chat
Equipe

Piani di cura

Piano di cura Assegna piano di cura

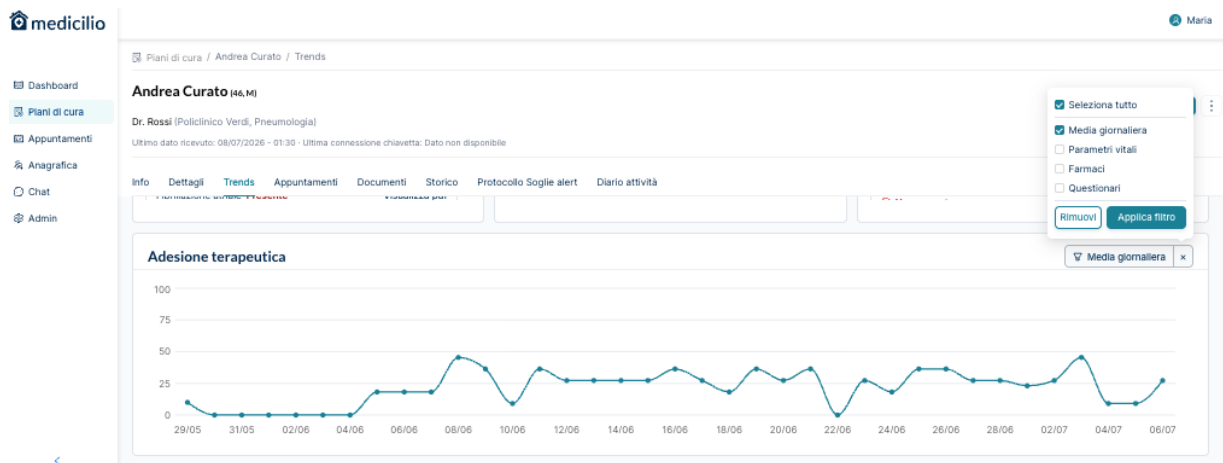
Nome piano di cura	Paziente	Dottore	Reparti	RSA	Misurazioni	Data attivazione	Stato	Adesione	Azione
Percorso Ipertensione 6 Mesi Ipertensione essenziale .. Monitoraggio Ipertension	Roberto Russo 69 Anni, M Ipertensione essenziale (p...	Beatrice Caruso	Cardiologia	No	Pressione Frequenza Cardiaca Mostra altri 1	06/06/2026	Attivo	44.62% ↓	Visualizza Chat
Percorso Ipertensione 6 Mesi Ipertensione essenziale .. Monitoraggio Ipertension	Lorenzo Colombo 36 Anni, M Ipertensione essenziale (p...	Beatrice Caruso	Cardiologia	No	Pressione Frequenza Cardiaca Mostra altri 1	06/06/2026	Attivo	80.21% ↑	Visualizza Chat
Percorso Ipertensione 6 Mesi Ipertensione essenziale .. Monitoraggio Ipertension	Alessandro Rinaldi 56 Anni, M Ipertensione essenziale (p...	Beatrice Caruso	Cardiologia	No	Pressione Frequenza Cardiaca Mostra altri 1	06/06/2026	Attivo	70.97% ↑	Visualizza Chat
Percorso Ipertensione 6 Mesi Ipertensione essenziale .. Monitoraggio Ipertension	Francesca Gallo 21 Anni, F Ipertensione essenziale (p...	Beatrice Caruso	Cardiologia	No	Pressione Frequenza Cardiaca Mostra altri 1	06/06/2026	Attivo	70.05% ↑	Visualizza Chat
Percorso Ipertensione 6 Mesi Ipertensione essenziale .. Monitoraggio Ipertension	Giovanni Greco 80 Anni, M Ipertensione essenziale (p...	Beatrice Caruso	Cardiologia	No	Pressione Frequenza Cardiaca Mostra altri 1	06/06/2026	Attivo	55.08% ↑	Visualizza Chat

1

At the bottom of the Trends tab, a compliance chart shows how consistently the patient is following the prescribed care plan, with four independently toggleable lines:

- Overall: all prescribed activities combined
- Vitals/Device: device measurements only
- Medications: drug intake
- Questionnaires: questionnaire completion

The Y-axis is fixed between 0% and 100%. Hover over any date to see a tooltip with the values of the currently visible lines. If the patient has not yet completed any activities, a placeholder message is shown instead of an empty chart.





NOTE

How compliance is calculated.

Compliance = completed activities ÷ prescribed activities, calculated from the patient's first confirmed activity. Days when the pathway was paused, or days with no prescribed activities, are excluded from the calculation. Scores are recalculated daily (and immediately after certain events, such as a pathway status change); they are not real-time. Compliance charts are also included in the AI-generated telemonitoring report, under the "Terapia e Aderenza" section (see §12). Compliance scores are visible to all clinical and operational roles.

9.5 Appointments tab

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor.

The Appuntamenti tab, inside a patient's pathway, shows that patient's appointments only (televisit, teleassistenza, in-studio, and at-home visits). From here you can also schedule a new appointment for this patient directly, without going through the global Appointments page, the patient is pre-selected, so the booking flow starts from selecting the service.

Appuntamenti

Nuovo appuntamento

Programmate Da programmare Storico

Data	Professionista	Prestazione	Modalità	Dettagli aggiuntivi	Azione
Oggi 15:15-16:00	Maria Rossi Pneumologo Policlinico Verdi	Assistenza Infermieristica	Teleassistenza	Inserito da Maria Rossi (Direttore)	Apri

For the full appointment scheduling, joining, updating, and cancellation procedures, see §11. The same procedures apply whether you start from this tab or from the global Appuntamenti page.

9.6 Documents tab

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor.

Unlike Appuntamenti, there is no separate global Documents page, the Documents tab inside a patient's pathway is the only place to access this patient's documents. It contains four sub-tabs: Reports, signed teleassistenza reports, Questionnaire Responses, and Shared Documents.

For telemonitoring reports see §12. For signed teleassistenza reports see §11.5, "Write and sign a teleassistenza report".

Questionnaire Responses

The Questionnaire Responses sub-tab lists completed questionnaires, with columns: Name, Description, Type, Questions, Date, and Action. Only answered questionnaires appear, past unanswered and future scheduled questionnaires are not shown. Use the search (by name) or filters (type, date) to narrow the list. Click View to open a questionnaire's responses as a PDF. If no questionnaires have been answered yet, an empty-state message is shown.

Shared Documents

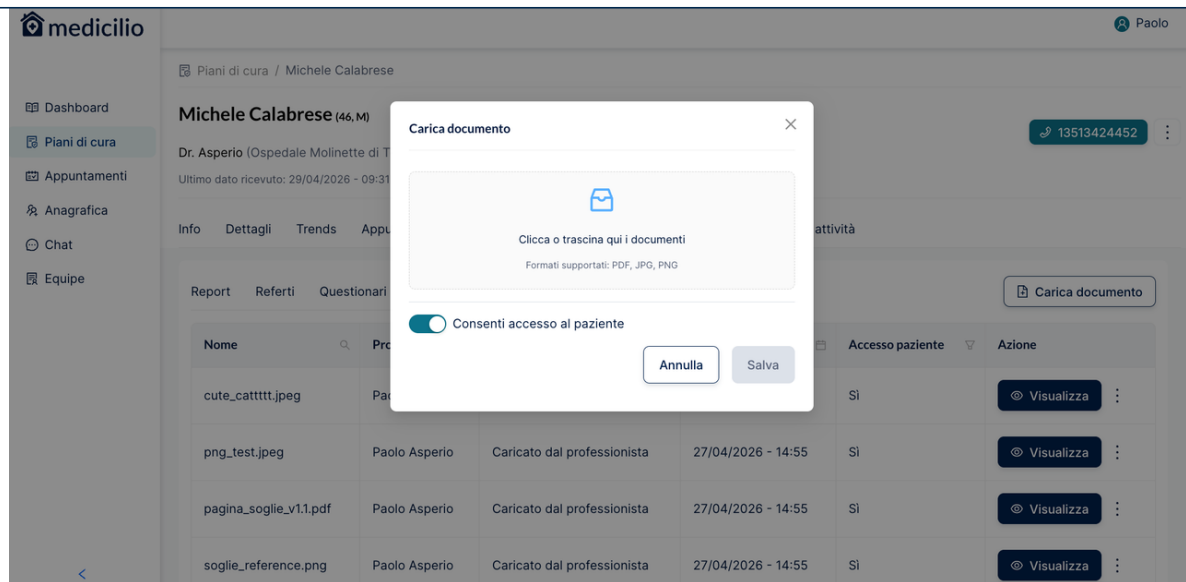
The Shared Documents sub-tab lists contain all the files shared for this pathway: uploaded by clinical staff, by the patient or shared via chat. Each row shows: Name, Owner, Origin (Shared by Patient / Shared by Physician / Chat), Upload Date, and Patient Access status. Documents can be searched by name or owner, and filtered by origin, date, and patient-access status.

Document constraints

Constraint	Value
Maximum file size	20 MB
Maximum batch size	5 files
Allowed MIME types	PDF, JPEG, PNG
Download URL validity	1 hour
QR-upload session validity	30 minutes

Procedure — Upload a document

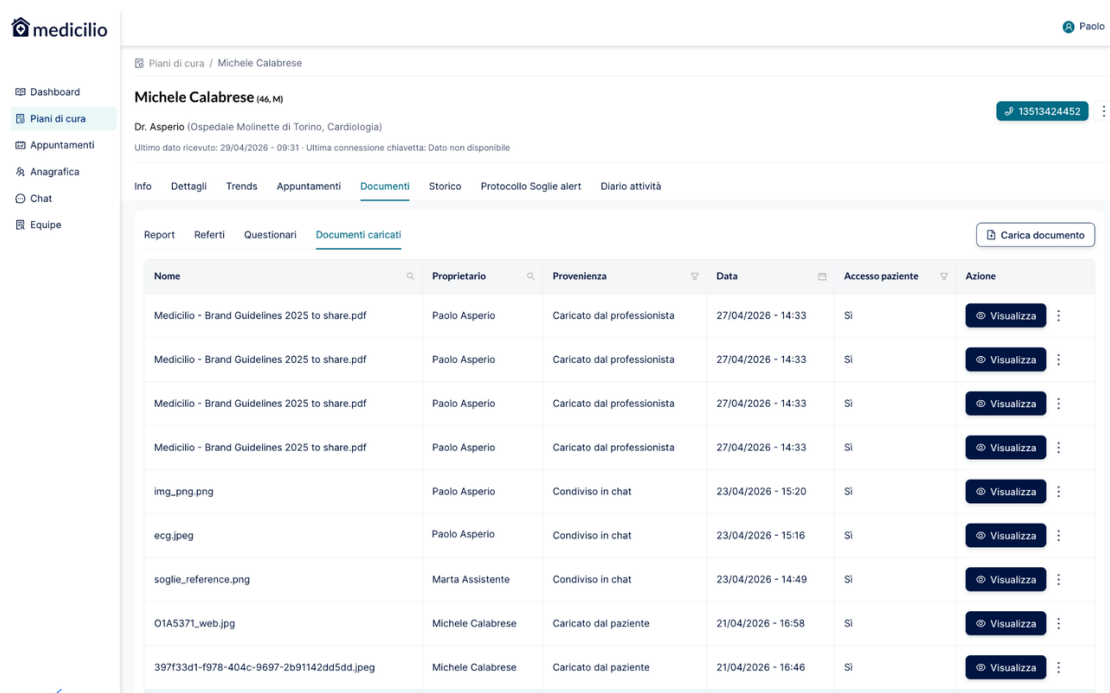
1. Open the patient pathway and select the Documents tab, then Shared Documents.
2. Click Upload document. Select up to 5 files by drag-and-drop or file picker (PDF, JPEG, PNG only, max 20 MB each; over the limit or unsupported format triggers an immediate error).



- Before saving, the file name can be edited. It's possible to enable the option "Allow patient access" to make the document visible to the patient in their app. If the option is not enabled, the document remains accessible only to authorised clinicians and staff with permission to view that patient's records.
- Click Save. Documents appear immediately in the table; if one file in a batch fails, the others still upload, with an error shown only for the failed one.

Procedure — View a document

- In Shared Documents, click a document row to preview it in the embedded viewer



Procedure — Edit document

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

- Open the patient pathway and select the Documents tab → Shared Documents.
- Edit the editable fields: name and patient access flag (whether the patient can see the document on the tablet).

medicilio

Paolo

Piani di cura / Michele Calabrese

Michele Calabrese (46,M)

Dr. Asperio (Ospedale Molinette di Torino, Cardiologia)

Ultimo dato ricevuto: 29/04/2026 - 09:31 - Ultima connessione chiavetta: Dato non disponibile

Info Dettagli Trends Appuntamenti **Documenti** Storico Protocollo Soglie alert Diario attività

Report Referti Questionari **Documenti caricati**

Carica documento

Nome	Proprietario	Provenienza	Data	Accesso paziente	Azione
Medicilio - Brand Guidelines 2025 to share.pdf	Paolo Asperio	Caricato dal professionista	27/04/2026 - 14:33	SI	Visualizza
Medicilio - Brand Guidelines 2025 to share.pdf	Paolo Asperio	Caricato dal professionista	27/04/2026 - 14:33	SI	Visualizza
Medicilio - Brand Guidelines 2025 to share.pdf	Paolo Asperio	Caricato dal professionista	27/04/2026 - 14:33	SI	Visualizza
Medicilio - Brand Guidelines 2025 to share.pdf	Paolo Asperio	Caricato dal professionista	27/04/2026 - 14:33	SI	Visualizza

- Click Save. The content of the file itself cannot be modified; replace the file by uploading a new version if needed.

9.7 History Tab

Procedure — View pathway measurements

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

- Open the pathway and select the History tab.
- Within the History tab, select the Measurements sub-tab. The table lists one row per date, most recent first, with one column per vital parameter prescribed in the pathway (heart rate, SpO₂, blood pressure, ECG, weight, temperature, step count). If more than one measurement was taken for a parameter on that date, only the latest is shown, with a "Show the other X" link to expand the rest.

medicilio

Maria

Piani di cura / Giovanni Gialli / Storico

Giovanni Gialli (46,M)

Dr. Rossi (Policlinico Verdi, Pneumologia)

Ultimo dato ricevuto: 11/06/2026 - 01:30 - Ultima connessione chiavetta: Dato non disponibile

Info Dettagli Trends Appuntamenti **Documenti** **Storico** Protocollo Soglie alert Diario attività

Misurazioni Alert

Data	FC	SpO2	PA	ECG	Peso	Temperatura	Passi	Azione
10/06/2026	73 bpm 10/06/2026 - 11:17	-	114 mmHg ↑ / 76 mmHg 10/06/2026 - 11:17	Fibrillazione atriale 10/06/2026 - 13:55	-	-	-	Vedi alert
09/06/2026	95 bpm ↑ 09/06/2026 - 11:57 Mostra altri 1	90 % ↓ 09/06/2026 - 06:45	127 mmHg ↑ / 89 mmHg 09/06/2026 - 11:57	-	-	-	-	Vedi alert
08/06/2026	103 bpm ↑ Risolto 08/06/2026 - 08:10	86 % ↓ Risolto 08/06/2026 - 08:10	-	Fibrillazione atriale Risolto 08/06/2026 - 15:26	-	-	-	Vedi alert
07/06/2026	72 bpm 07/06/2026 - 10:36 Mostra altri 1	96 % 07/06/2026 - 10:36	166 mmHg ↑ / 99 mmHg ↑ 07/06/2026 - 08:10	Fibrillazione atriale 07/06/2026 - 13:27	-	-	-	Vedi alert
06/06/2026	88 bpm 06/06/2026 - 10:25 Mostra altri 1	90 % ↓ 06/06/2026 - 10:25	123 mmHg ↑ / 84 mmHg 06/06/2026 - 06:41	Fibrillazione atriale 06/06/2026 - 14:08	-	-	-	Vedi alert
05/06/2026	66 bpm 05/06/2026 - 10:39	99 % 05/06/2026 - 10:39	-	-	76.4 kg 05/06/2026 - 21:34	38.1 °C 05/06/2026 - 09:27	-	

- If a measurement on a given date triggered an alert, the Action column shows a Show Alert button.
- Click Show alert to open the Alert sub-tab, automatically filtered to that date.

Procedure — View and resolve alerts

1. From the Alert sub-tab (reached via Show alert, or selected directly), the table shows: Date, measurement type, alert value, status (To be solved / Solved), resolution reason, and an action column.
2. For an unresolved alert, click Solve to resolve it (see §10.4 for the full resolution procedure).
3. For an already-resolved alert, click Modify to change the resolution (see §10.5).
4. Multiple alerts can be selected via checkbox and resolved together using Solve(N) at the top right.
5. Remove the date filter (Remove filter) to see all alerts for the pathway, not just the selected date.

The screenshot shows the Medicilio RPM interface for patient Giovanni Gialli. The 'Alert' sub-tab is active, displaying a table of measurements and their status. The table has columns for Data, Tipo misurazione, Alert, Stato, Motivo risoluzione, and Azioni. The 'Alert' column shows values like 'Fibrillazione atriale', '114 mmHg ↑ / 76 mmHg', '95 bpm ↑', '127 mmHg ↑ / 89 mmHg', '107 bpm ↑', '90 % ↓', '86 % ↓', and '103 bpm ↑'. The 'Stato' column shows 'Da risolvere' (yellow dot) or 'Risolto' (green dot). The 'Azioni' column contains 'Risolvi' buttons for unresolved alerts and 'Modifica' buttons for resolved alerts.

Data	Tipo misurazione	Alert	Stato	Motivo risoluzione	Azioni
10/06/2026	ECG	Fibrillazione atriale	Da risolvere	-	Risolvi
10/06/2026	PA	114 mmHg ↑ / 76 mmHg	Da risolvere	-	Risolvi
09/06/2026	FC	95 bpm ↑	Da risolvere	-	Risolvi
09/06/2026	PA	127 mmHg ↑ / 89 mmHg	Da risolvere	-	Risolvi
09/06/2026	FC	107 bpm ↑	Da risolvere	-	Risolvi
09/06/2026	SpO2	90 % ↓	Da risolvere	-	Risolvi
08/06/2026	ECG	Fibrillazione atriale	Risolto	Risolto dal medico	Modifica
08/06/2026	SpO2	86 % ↓	Risolto	Risolto dal medico	Modifica
08/06/2026	FC	103 bpm ↑	Risolto	Risolto dal medico	Modifica

NOTE

Manually entered measurements.

When a connected device is unavailable or has failed, the patient may enter a measurement manually in the app. Manual entries are stored with an explicit "manual" data-source tag and are distinguishable from device-sourced measurements in this view. See the warning "Verify device suitability" in §4 : manual entries are not equivalent to a verified measurement from a compatible medical device.

NOTE**How each measurement is marked in this view.**

A device reading is shown plainly regardless of whether it falls inside or outside the prescribed window; a manual entry carries a hand icon. The out-of-window indicator marks a device reading stored in a slot other than the one prescribed, and the prescribed activity itself stays not performed. The not-prescribed indicator marks a device reading taken on a day with no activity scheduled for that parameter. Hovering either indicator shows the expected timing against the actual recording time. Both indicators describe the timing of a reading, never its clinical value.

The plausibility limits below are the outer boundary of what is physiologically possible, not a statement of clinical normality. They are applied platform-wide, independently of the per-pathway alert thresholds in §9.8.

Parameter	Accepted range
Blood pressure : systolic	40–250 mmHg
Blood pressure : diastolic	20–180 mmHg
Oxygen saturation (SpO ₂)	≥ 70%
Heart rate	20–280 bpm
Body temperature	34–43 °C
Body weight	20–180 kg
Peak expiratory flow	30–900 L/min

WARNING**Measurements flagged as erroneous are not displayed.**

A reading is stored but flagged as erroneous, and hidden from both the clinician and the patient, when the measuring device signals an internal error or an unusable signal, when the value falls outside physiologically plausible limits, or when it carries a timestamp earlier than the activation of the pathway. A flagged reading does not appear in this table, in trends, or in reports, and raises no alert; the patient is notified and prompted to repeat the measurement. A parameter can therefore show a gap on a day when the patient did attempt a measurement. Where a gap matters clinically, confirm with the patient.

IMPORTANT**Measurements the patient attributes to someone else are withheld.**

When a patient answers that a measurement was taken by another person, the reading is excluded from this history table, from trends, and from telemonitoring reports, for readings taken with a device and for values entered manually alike. This is separate from the "Not the patient" alert-resolution reason described in §10.4, which is a clinician action on an alert.

Where drug intakes are prescribed, the Measurements table also carries a medication-adherence column. Each prescribed intake resolves to one of four states, shown identically in the dashboard, in the patient history and in the care-plan history:

State	Meaning
Taken on time	The patient declared the dose taken while its prescribed slot was open.
Taken outside the window	The patient declared the dose taken after its slot had closed, and attributed it to the window in which it was actually taken. Both the prescribed and the actual window are shown.
Not taken	The patient declared the dose not taken, and gave one or more reasons.
Not recorded	No declaration was made before the day closed at 23:59:59.

IMPORTANT**"Taken outside the window" is a patient declaration, not a device reading.**

An out-of-window intake is recorded from the patient's own statement of when the dose was taken, and it cannot be amended once confirmed. Where the exact time of an intake is clinically material, confirm it with the patient.

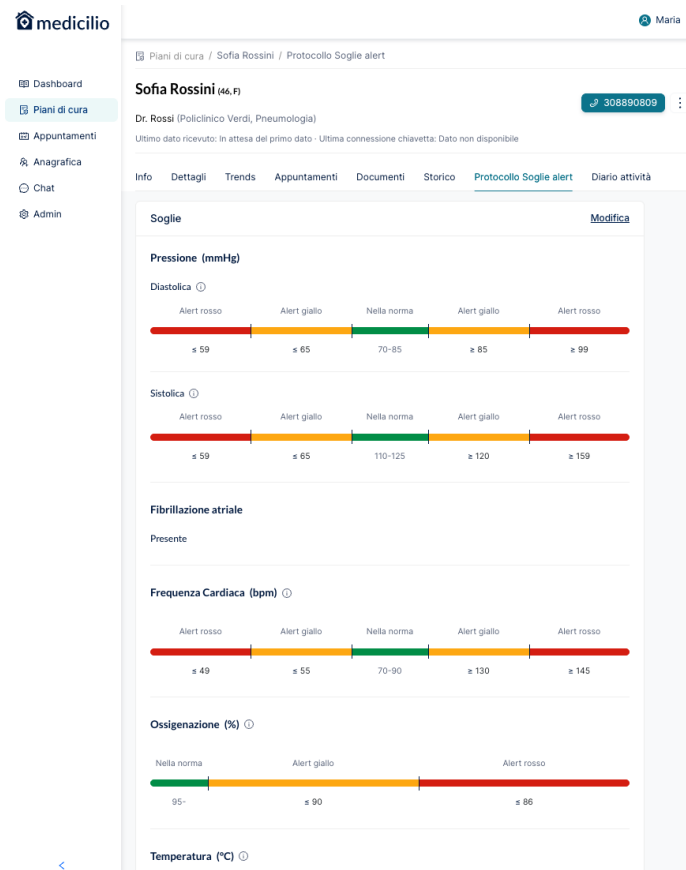
9.8 Alert Threshold Protocol tab

Who can update per-pathway thresholds: Department Doctor Head, Department Doctor, Independent Practice Doctor.

Thresholds are stored per pathway in the alert service, not per template. Each parameter can carry up to two threshold levels, yellow and red, each with one of four threshold types: high, low, weight variation percentage (computed over 1-day, 3-day and 7-day windows), and boolean (presence/absence, e.g. AFib flag on ECG).

Procedure – Edit thresholds on an active pathway

1. Open the pathway and select the Alert threshold protocol tab.



2. Click on Modify to open the edit pop-up. The pop-up shows the thresholds for the vital parameters already configured during pathway creation.

The 'Modifica soglie alert' pop-up window shows the same five vital parameters as the previous screenshot, but with input fields for the thresholds. A warning message is displayed for both Diastolica and Sistolica pressure thresholds, advising that values outside the recommended range (60-100 mmHg) may be risky.

Pressione

Diastolica (mmHg)

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ 59 ≤ 65 70-85 ≥ 85 ≥ 99

Attenzione: soglie inserite fuori dall'intervallo consigliato (60-100 mmHg). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Sistolica (mmHg)

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ 59 ≤ 65 110-125 ≥ 120 ≥ 159

Attenzione: soglie inserite fuori dall'intervallo consigliato (90-160 mmHg). Puoi salvare comunque, ma tieni presente che soglie troppo alte o troppo basse rischiano di non intercettare situazioni rilevanti.

Annula Salva

Frequenza Cardiaca (bpm)

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ 49 ≤ 55 70-90 ≥ 130 ≥ 145

Ossigenazione (%)

Nella norma Alert giallo Alert rosso

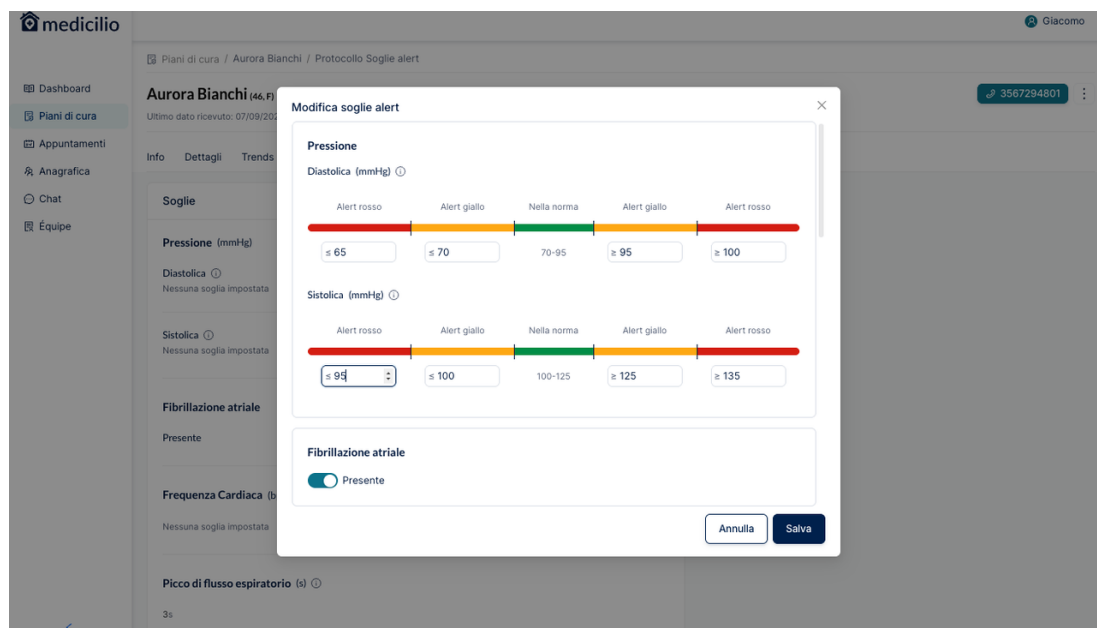
95- ≤ 90 ≥ 86

- For each level (yellow, red), enter the threshold value or values for the appropriate threshold type. The four threshold types are: high (alert if the new value is $\geq$ the threshold), low (alert if the new value is $\leq$ the threshold), weight variation percentage (alert if the maximum percentage variation across the 1-day, 3-day and 7-day windows exceeds the threshold), and boolean (alert if the parameter flag is true : e.g. AFib on ECG).
- Click Save. The new thresholds are applied to the next incoming measurement.

Each parameter is presented as a card carrying the parameter name, an information icon giving the recommended clinical range and an explanation of how that parameter's thresholds work, a colour-coded scale bar, and the editable threshold fields. Each field shows its comparator ($\leq$ or $\geq$) on the left and its unit on the right, and the standard adult normal range appears between the fields as non-editable reference text.

The scale bar follows the direction in which the parameter can breach: blood pressure and heart rate are bidirectional, oxygen saturation and peak expiratory flow breach on the low side, body temperature and weight variation on the high side. The bar is informational: it does not affect how alerts are evaluated.

The ECG card is titled Atrial fibrillation. It carries a single red-level toggle, labelled "Present" when enabled, with no threshold fields and no yellow level.



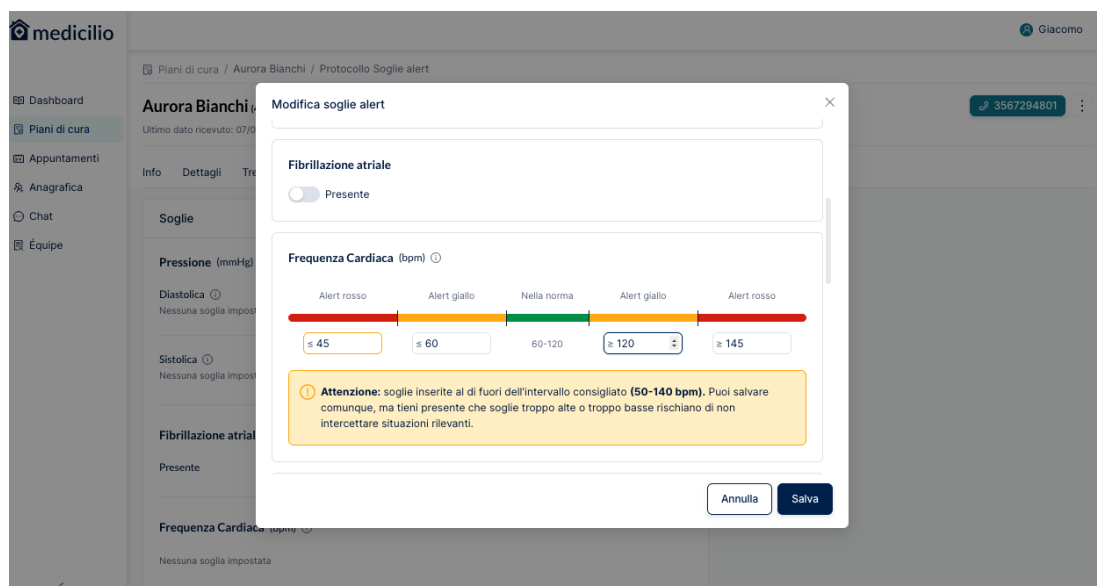
Entering a value outside the recommended clinical range for a parameter highlights the field and shows a warning naming the range that was exceeded. The warning does not block saving.

Parameter	Recommended range	Warning shown when
Blood pressure : systolic	90–160 mmHg	The value falls outside this range
Blood pressure : diastolic	60–100 mmHg	The value falls outside this range
Heart rate	50–140 bpm	The value falls outside this range
Oxygen saturation (SpO ₂)	$\geq 88\%$	The value is set below 88%
Body temperature	35.8–40 °C	The value falls outside this range

Parameter	Recommended range	Warning shown when
Weight variation	2–3%	The value falls outside this range

WARNING**An out-of-range threshold is accepted, and remains your clinical responsibility.**

The ranges above are advisory: Medicilio RPM warns but saves the configuration you enter. A threshold set far outside the recommended range can prevent a genuine deterioration from ever raising an alert. Confirm that any deviation is clinically intended before saving, and record the reason in the patient's clinical record.



Saving is blocked in one case only: when the yellow and red levels of a parameter are ordered inconsistently, for example a red maximum lower than the yellow maximum, because the resulting alert logic would be incoherent. An inline validation message is shown on the field until the ordering is corrected.

Peak expiratory flow is not evaluated against a fixed value but against the patient's own recent readings. An alert is raised on a progressive drop across two or more consecutive measurements within the last seven days, or on a reading markedly below the seven-day rolling median. A manoeuvre with a forced expiratory time below three seconds is technically invalid: no value is produced and the patient is asked to repeat the measurement.

WARNING**Threshold changes apply immediately.**

A change to a per-pathway threshold takes effect on the next incoming measurement. The previous threshold is not preserved as a historical clinical decision in the user interface. If retention of the previous threshold is clinically required, document the change in the patient's clinical record outside the device.

9.9 Activity diary tab

Who can manage pathway notes: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

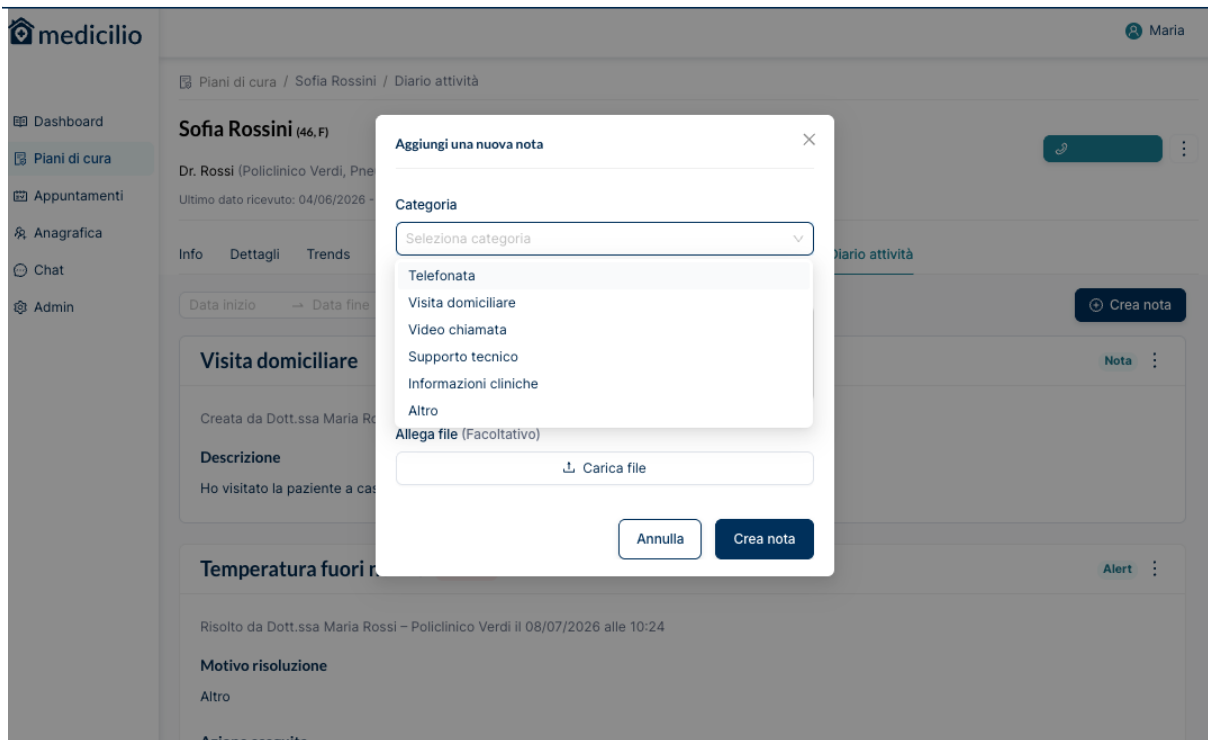
The Activity Diary tab shows both manually added notes and the history of resolved alerts (with resolution reason and status) in a single chronological view, see §10.5 for the alert-resolution history detail.

The screenshot shows the Medicilio interface. On the left is a sidebar with navigation options: Dashboard, Piani di cura (selected), Appuntamenti, Anagrafica, Chat, and Admin. The main area displays the 'Diario attività' (Activity Diary) for patient Sofia Rossini (46, F). At the top, it shows 'Dr. Rossi (Policlinico Verdi, Pneumologia)' and 'Ultimo dato ricevuto: 04/06/2026 - 15:02 · Ultima connessione chiavetta: Dato non disponibile'. Below this are tabs for Info, Dettagli, Trends, Appuntamenti, Documenti, Storico, Protocollo Soglie alert, and Diario attività (selected). A 'Crea nota' button is in the top right. The diary entries are as follows:

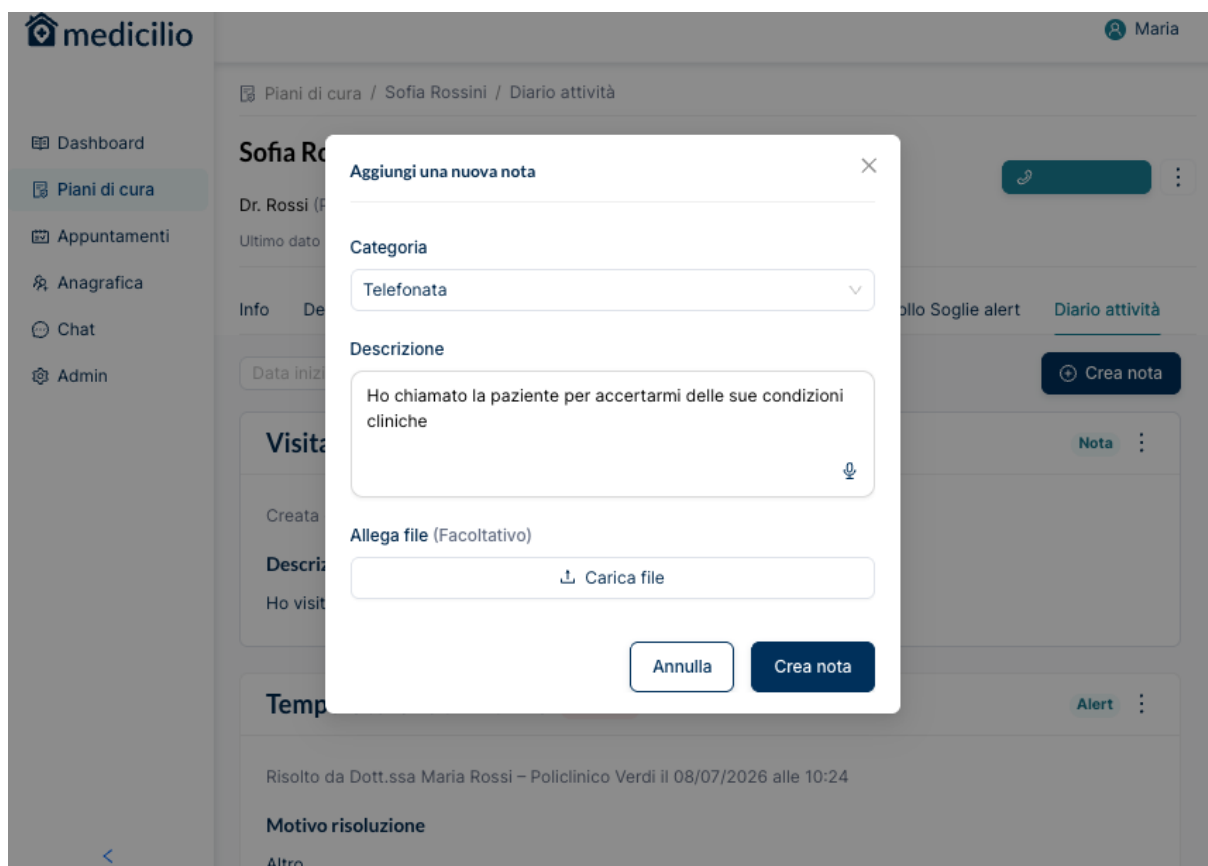
- Visita domiciliare** (Nota): Crea da Dott.ssa Maria Rossi – Policlinico Verdi il 08/07/2026 alle 10:27. Descrizione: Ho visitato la paziente a casa perché non si sentiva molto bene.
- Temperatura fuori norma** (Alert, 43 °C ↑): Risolto da Dott.ssa Maria Rossi – Policlinico Verdi il 08/07/2026 alle 10:24. Motivo risoluzione: Altro. Azione eseguita: La paziente stava male, ed è andata al pronto soccorso.
- Peso fuori norma** (Alert, 100 kg ↑): Risolto da Dott.ssa Maria Rossi – Policlinico Verdi il 08/07/2026 alle 10:23. Motivo risoluzione: Non è stato il paziente. Azione eseguita: (empty).

Procedure – Add a note to a pathway

1. Open the pathway and select the Activity diary tab.
2. Click Create note.
3. Select a category from the available options. The list includes an Alert category, for notes recording the clinical reasoning behind an alert and its handling. Notes in this category are visually identifiable in the diary and can be filtered like any other category.



4. Write or dictate the description. Optionally, attach a file. Click Create note.



The note is timestamped with the author and is visible to all clinical-workflow roles assigned to the pathway.

Procedure — Edit or delete a note

From the Activity diary tab, click the three dots next to the note. Choose Edit note to amend the content, or Delete to remove the note.

9.10 Kit shipping and pathway activation

After a pathway is submitted, the Medicilio Customer Support and Ops team handle kit preparation on the pathway's Info tab: binding the measurement devices, configuring the home gateway and tablet, and arranging shipping. Clinicians have read-only visibility into this information (see §6.4) but do not perform these steps themselves.

The pathway status progresses automatically through this process: once payment is confirmed, it moves to Kit to be shipped; once the kit is physically shipped and configured, Medicilio Customer Support/Ops advance it to Kit shipped.

Procedure – Activate the pathway

The pathway can be activated in two ways:

- Manually: open the pathway, change the status from Kit shipped to Active, and click Save.
- Automatically: when the patient logs into the patient app for the first time using the assigned tablet, the pathway status is set to Active automatically : no manual intervention is required.

In both cases, once the status is Active the care plan monitoring begins and the patient's data starts being collected.

Who can perform this action: Patient (the patient activates upon kit receipt). The action may also be performed on behalf of the patient by Department Doctor, Department Doctor Head, Independent Practice Doctor, Medicilio Customer Support, Ops, Organization Admin.

1. The patient receives the home kit at the address on the patient anagraphics.
2. The patient opens the Medicilio app and the pathway is automatically moved to Active state.

The screenshot shows the Medicilio web application interface. On the left is a sidebar with the Medicilio logo and navigation links: Dashboard, Piani di cura (selected), Appuntamenti, Anagrafica, Chat, and Admin. The main content area is titled 'Piani di cura / Sofia Rossini' and shows the profile for 'Sofia Rossini (46, F)' under 'Dr. Rossi (Policlinico Verdi, Pneumologia)'. The profile is divided into sections: 'Info paziente' (with a 'Modifica' link), 'Dati anagrafici' (Name: Sofia Rossini, Age: 46, Gender: F, Address: Via Roma 9, 37121, Verona, VR, Italy), 'Contatti' (Phone: +39 308890809, Email: sofia.rossini_paziente@yopmail.com), 'Informazioni mediche' (with a 'Modifica' link), and 'Anamnesi'. The 'Stato piano di cura' section shows the status as 'Attivo' (Active) with buttons for 'Metti in pausa' and 'Cancella piano di cura'.

IMPORTANT

The Medicilio Customer Support calls the patient at kit delivery to walk through the first measurement. The responsible doctor receives an email when the patient completes their first measurement, indicating when the next telemonitoring report is expected. If a patient reports difficulties beyond the in-app tutorial, escalate to the prescribing clinician.

9.11 Pathway, threshold and questionnaire templates

Who can manage pathway templates and threshold templates: Department Doctor Head, Independent Practice Doctor (for own practice), Medicilio Customer Support, Ops.

Procedure – Create a threshold template

1. From the main sidebar, Admin, then open the tab Templates and go to Thresholds subtab.

The screenshot displays the Medicilio Admin interface. On the left, a sidebar contains navigation links: Dashboard, Piani di cura, Appuntamenti, Anagrafica, Chat, and Admin. The main content area is titled 'Admin' and has a sub-tab 'Template'. Under 'Template', there are two sub-tabs: 'Protocolli di cura' and 'Soglie alert', with 'Soglie alert' being the active one. In the top right corner of the main area, there is a button labeled 'Nuovo template soglie'. Below this, a table lists alert templates. The table has four columns: 'Nome Protocollo Soglie Alert', 'Soglie Alert', 'Reparti', and 'Azione'. The first row shows a protocol named 'test tutte le misure'. The 'Soglie Alert' column for this row contains the following text: 'Pressione Diastolica: Alert giallo: min 31mmHg, max 90mmHg; Alert rosso: min 30mmHg, max 91mmHg; Pressione sistolica: Alert giallo: min 42mmHg, max 100mmHg; Alert rosso: min 40mmHg, max 101mmHg; Mostra altri 5'. The 'Reparti' column for this row is 'Tutti'. The 'Azione' column contains a button labeled 'Visualizza Template' and a vertical ellipsis icon. At the bottom right of the table, there are navigation arrows and a page indicator '1'.

2. Click New thresholds' template, give it a name, and select the vital parameters covered.
3. For each parameter set the yellow and red threshold values per threshold type (see §9.8).

Crea template soglie

Nome protocollo soglie alert

Pressione

Diastolica (mmHg) ⓘ

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ ≤ 70-85 ≥ ≥

Sistolica (mmHg) ⓘ

Alert rosso Alert giallo Nella norma Alert giallo Alert rosso

≤ ≤ 110-125 ≥ ≥

Fibrillazione atriale

☐ Presente

Annulla Salva

4. Click Save.

Procedure — Modify a threshold template

1. From the main sidebar, Admin, then open the tab Templates and go to Thresholds subtab, click View template on the template to edit.

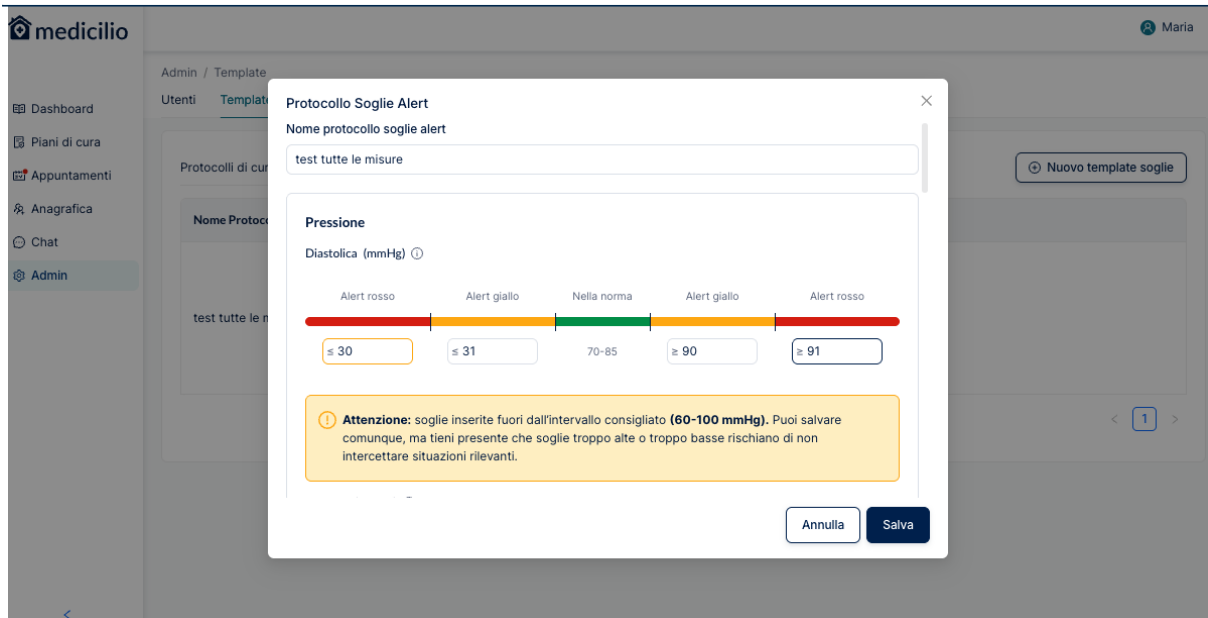
Admin / Template

Utenti Template

Protocolli di cura Soglie alert [Nuovo template soglie](#)

Nome Protocollo Soglie Alert	Soglie Alert	Reparti	Azione
test tutte le misure	Pressione Diastolica: Alert giallo: min 31mmHg, max 90mmHg Alert rosso: min 30mmHg, max 91mmHg Pressione sistolica: Alert giallo: min 42mmHg, max 100mmHg Alert rosso: min 40mmHg, max 101mmHg Mostra altri 5	Tutti	Visualizza Template

2. Update the yellow and/or red threshold values as needed.



3. Click Save.

Procedure – Delete a threshold template

1. From the main sidebar, Admin, then open the tab Templates and go to Thresholds subtab
2. Click on the three dots near the View template and click on Delete template.

Admin / Template

Utenti **Template**

Protocolli di cura **Soglie alert** Nuovo template soglie

Nome Protocollo Soglie Alert	Soglie Alert	Reparti	Azione
test tutte le misure	Pressione Diastolica: Alert giallo: min 31mmHg, max 90mmHg Alert rosso: min 30mmHg, max 91mmHg Pressione sistolica: Alert giallo: min 42mmHg, max 100mmHg Alert rosso: min 40mmHg, max 101mmHg Mostra altri 5	Tutti	Visualizza Template
soglie peso	Peso: Alert giallo: variazione 4% Alert rosso: variazione 7%	Tutti	Visualizza Template

Elimina protocollo

3. Confirm in the modal.

Admin / Template

Utenti **Template**

Protocolli di cura **Soglie alert** Nuovo template soglie

Nome Protocollo Soglie Alert	Soglie Alert	Reparti	Azione
test tutte le misure	Pressione Diastolica: Alert giallo: min 31mmHg, max 90mmHg Alert rosso: min 30mmHg, max 91mmHg Pressione sistolica: Alert giallo: min 42mmHg, max 100mmHg Alert rosso: min 40mmHg, max 101mmHg Mostra altri 5	Tutti	Visualizza Template
soglie peso	Peso: Alert giallo: variazione 4% Alert rosso: variazione 7%	Tutti	Visualizza Template

Sei sicuro di volere eliminare il protocollo soglie peso

Una volta eliminato, non sarà più possibile recuperare i suoi dati.

Annulla Elimina protocollo

Procedure — Create or update a pathway template

1. From the sidebar, Admin then open the tab Templates → Care protocol.
2. Click New protocol.

3. Configure the pathology, default duration, vital parameters, drug intakes, questionnaires, exams and device list (see §9.1 and §9.3).

4. Click Save.

IMPORTANT

Template changes do not propagate.

Edits to a template do not retro-apply to pathways that were already created from that template. To update an active pathway, edit the pathway directly (see §9.1 and §9.8).

10. Alerts and clinical alarms

This section explains alert meaning, alert lifecycle, and the user responses required by role.

10.1 Alert levels

Two alert levels are defined.

Level	Meaning	Automatic escalation
yellow	Threshold breached; under clinical review threshold not in critical band	No automatic escalation. Recorded and shown to clinicians for review at the next interaction.
red	Threshold breached in a critical band as defined per pathway	Automatic notification to patient, Medicilio Customer Support and emergency contacts, with timed escalation.

WARNING

Yellow-level alerts do not escalate or generate notifications.

Only red-level breaches trigger automatic notification to the patient, the Medicilio Customer Support and caregivers in a pre-defined escalation path in order to verify the measurement. Yellow-level breaches are recorded and shown in the clinician interface for review but do not trigger automatic measurement confirmation flows or any alert notification to the patient or the Medicilio Customer Support. Clinicians and Healthcare Professionals must actively review the alerts list to inspect yellow-level breaches. If clinical review of yellow-level breaches is critical to the patient, the prescribing clinician must define the appropriate red thresholds at pathway level.

10.2 Alert lifecycle (red-level)

In the clinician interface every red-level alert is shown as either pending (open, awaiting clinical action) or resolved (closed). Internal escalation states (re-measurement requested, escalation to emergency contacts) happen automatically in the background per §10.7 and are not surfaced as separate user states.

WARNING

Network loss may delay alerts.

Measurements are uploaded over the patient's mobile data or Wi-Fi connection. If the network is unavailable, the measurement remains on the local device until connectivity is restored, and threshold evaluation and any consequent alerts are delayed accordingly. Users must not assume the absence of an alert means the patient is well, particularly if the patient reports feeling unwell or other clinical concerns are present.

10.3 Who can act on alerts

Action	Roles allowed
View the alerts list (pending, resolved)	Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops
Resolve an alert	Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support

NOTE

The role grants the action; the care team determines the patients it applies to.

The roles above act on the alerts of the patients they see under §8.4. For a Department Doctor Head those are the patients followed as Responsible Doctor, through an équipe, or through an individual assignment, and not the whole department.

10.4 Required user response

WARNING

Acting on alerts is a time-bounded clinical task.

Do not rely on automatic notifications alone. Once a red-level alert becomes visible in your Alerts view, review it and act promptly : the platform does not track or enforce a response deadline on your side.

Procedure — Resolve a pending alert

1. From the Dashboard, click the Alert tab. The default filter shows pending alerts across the alert-recipient's pathways. Multiple alerts can be selected via checkbox and resolved together in a single action, without opening each one individually : see the tip at the end of this procedure.

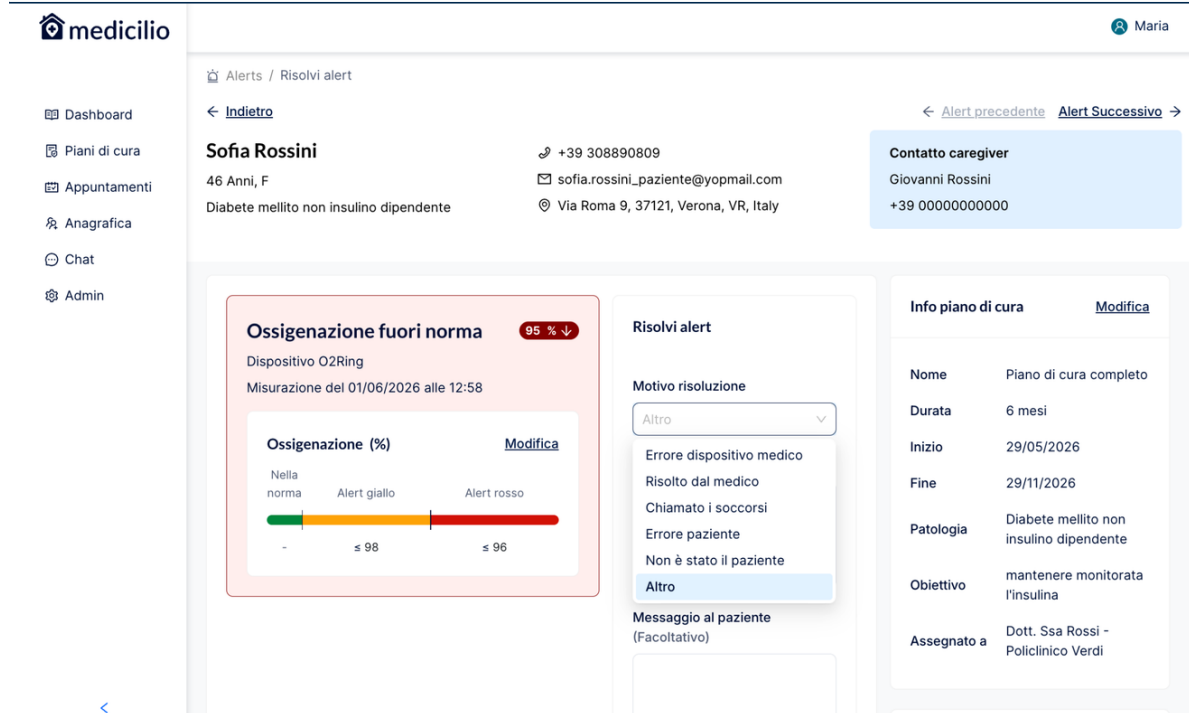
The screenshot shows the Medicilio Dashboard with the 'Alert' tab selected. The left sidebar contains navigation options: Dashboard, Piani di cura, Appuntamenti, Anagrafica, Chat, and Admin. The main area displays 'Alert da risolvere (2)' with a table of pending alerts.

Paziente	Dottore	Tipo misurazione	Alert	Data misurazione	Stato	Azione
☐ Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	SpO2	95 % ↓	01/06/2026 - 12:58	Da risolvere	Visualizza
☐ Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	PA	120 mmHg ↑ / 80 mmHg	01/06/2026 - 11:44	Da risolvere	Visualizza

2. Click an alert row to open the alert detail panel. The detail shows the measurement that triggered the alert, the breached threshold(s), the pathway, the patient identification, and the recent history of the affected vital parameter.

The screenshot shows the Alert detail panel for Sofia Rossini. The left sidebar is the same as the previous screenshot. The main area displays the alert details for 'Ossigenazione fuori norma' (SpO2 95 % ↓) measured on 01/06/2026 at 12:58. The panel includes a graph of oxygen saturation, a 'Risolvi alert' section with a dropdown for 'Motivo risoluzione' and a text area for 'Messaggio al paziente', and a 'Contatto caregiver' section with contact information for Giovanni Rossini. The right sidebar shows 'Info piano di cura' and 'Informazioni mediche'.

3. Review the context. If a contact with the patient is needed, use the registered phone number or the in-app chat.
4. Click Resolve to open the resolution form. Select a Resolution reason from the dropdown : one of "Device error", "Resolved by doctor", "Called urgent care" (the patient or caregiver contacted emergency services : not the clinician), "Patient error", "Not the patient", or "Other".



medicilio

Alerts / Risolvi alert

← Indietro

Sofia Rossini

46 Anni, F

Diabete mellito non insulino dipendente

+39 308890809

sofia.rossini_paziente@yopmail.com

Via Roma 9, 37121, Verona, VR, Italy

Alert precedente Alert Successivo →

Contatto caregiver

Giovanni Rossini

+39 00000000000

Ossigenazione fuori norma 95 % ↓

Dispositivo O2Ring

Misurazione del 01/06/2026 alle 12:58

Ossigenazione (%) Modifica

Nella norma Alert giallo Alert rosso

≤ 98 ≤ 96

Risolvi alert

Motivo risoluzione

Altro

Errore dispositivo medico

Risolto dal medico

Chiamato i soccorsi

Errore paziente

Non è stato il paziente

Altro

Messaggio al paziente (Facoltativo)

Info piano di cura Modifica

Nome	Piano di cura completo
Durata	6 mesi
Inizio	29/05/2026
Fine	29/11/2026
Patologia	Diabete mellito non insulino dipendente
Obiettivo	mantenere monitorata l'insulina
Assegnato a	Dott. Ssa Rossi - Policlinico Verdi

- Optionally add a free-text note explaining the clinical decision. To record fuller clinical reasoning, use the secondary "Add note to diary" action on this page: it opens the patient's Activity diary without resolving the alert and without discarding what you have already entered in the resolution form (see §9.9).
- Optionally send a chat message to the patient as part of the resolution (the Send a message to the patient option appears when chat is enabled for the patient's pathway and the user is authorised to message in that channel).
- Click Confirm. The alert status moves to resolved; any pending Medicilio Customer Support or emergency-contact notifications are cancelled; the resolution reason and the note are recorded against the alert.

TIP

Bulk resolution.

Select multiple alerts using the checkboxes in the alerts list, then use the **Resolve selected** action to resolve them together (e.g. several pending alerts for the same patient after one clinical action). The resolution reason and the optional chat message are applied to all selected alerts.

IMPORTANT

Resolving alerts.

When an alert is resolved manually, document the clinical reasoning in the patient's pathway notes, using the Alert note category in the Activity diary (see §9.9). The alert audit trail records the status change but not the rationale.

WARNING**Three resolution reasons remove the measurement from every clinical view.**

Resolving an alert with the reason "Device error", "Patient error" or "Not the patient" marks the underlying measurement as not attributable to the patient. From that point the measurement is excluded from the measurements dashboard, from trends, from the history table, from telemonitoring reports, and from the baseline used to evaluate subsequent alerts for that parameter. A weight baseline, for example, is recomputed from the remaining valid readings. The alert itself remains visible in the Activity diary with its resolution reason. Every other resolution reason leaves the measurement in place. Choose the reason deliberately: it changes the clinical record, not only the alert status.

NOTE**Daily digest email.**

Doctors receive a daily email summarising unresolved alerts, reports pending signature, and the day's scheduled appointments. This digest is a convenience aid : it does not replace actively checking the Alerts view (see the warning above).

Procedure — View past alerts

1. Open the patient's care plan and navigate to the Activity Diary.
2. Apply the Resolved alerts filter to display only closed alerts.
3. The list shows, for each resolved alert:
 - Name of the clinician who resolved it
 - Date and time of resolution
 - Resolution reason selected
 - Follow-up action taken (if any)
4. To edit a resolved alert, click the ⋮ (three-dot) menu on the corresponding row. This reopens the resolution form pre-filled with the previously saved resolution reason and actions taken : the only two fields that can be modified. Update the values and click Save, or Cancel to discard the changes and keep the previous version.

medicilio

Piani di cura / Sofia Rossini

Sofia Rossini (46, F)

Dr. Rossi (Policlinico Verdi, Pneumologia)

Info Dettagli Trends Appuntamenti Documenti Storico Protocollo Soglie alert **Diario attività**

Data inizio → Data fine Filtri

Ossigenazione fuori norma 95 % ↓

Risolto da Dott.ssa Maria Rossi - Policlinico Verdi il 01/06/2026 alle 14:44

Motivo risoluzione
Risolto dal medico

Azione eseguita

Pressione fuori norma 120 mmHg ↑ / 80 mmHg

Risolto da Dott.ssa Maria Rossi - Policlinico Verdi il 01/06/2026 alle 14:44

Motivo risoluzione
Risolto dal medico

Azione eseguita

Crea nota

Alert

Modifica

< 1 >

Procedure — View past alerts

5. Open the patient's care plan and navigate to the Activity Diary.
6. Apply the Resolved alerts filter to display only closed alerts.
7. The list shows, for each resolved alert:
 - Name of the clinician who resolved it
 - Date and time of resolution
 - Resolution reason selected
 - Follow-up action taken (if any)
8. To edit a resolved alert, click the ⋮ (three-dot) menu on the corresponding row. This reopens the resolution form pre-filled with the previously saved resolution reason and actions taken : the only two fields that can be modified. Update the values and click Save, or Cancel to discard the changes and keep the previous version.

medicilio

Piani di cura / Sofia Rossini

Sofia Rossini (46, F)

Dr. Rossi (Policlinico Verdi, Pneumologia)

Info Dettagli Trends Appuntamenti Documenti Storico Protocollo Soglie alert **Diario attività**

Data inizio → Data fine Filtri Crea nota

Ossigenazione fuori norma 95 % ↓

Risolto da Dott.ssa Maria Rossi – Policlinico Verdi il 01/06/2026 alle 14:44

Motivo risoluzione
Risolto dal medico

Azione eseguita

Pressione fuori norma 120 mmHg ↑ / 80 mmHg

Risolto da Dott.ssa Maria Rossi – Policlinico Verdi il 01/06/2026 alle 14:44

Motivo risoluzione
Risolto dal medico

Azione eseguita

Procedure — Manage Caregivers contacts for a pathway

The emergency contacts used by the alert service are those recorded in the patient record (see §8.3). The alert recipient binding is created automatically when a pathway transitions to active, and removed when the pathway is cancelled or completed. To inspect or update the binding:

1. Open the Patient list and click Edit on the Caregiver Contact card.
2. A pop-up window opens with the following editable fields:
 - First name, last name
 - Relationship
 - Phone number
3. Save the form. The updated details will be reflected in all the alert details.

medicilio

Anagrafica / Sofia Rossini

Info paziente Piani di cura

Modifica Contatto caregiver

Nome: Giovanni

Cognome: Rossini

Relazione: fratello (caregiver)

Telefono: +39 308890809

Annulla Salva

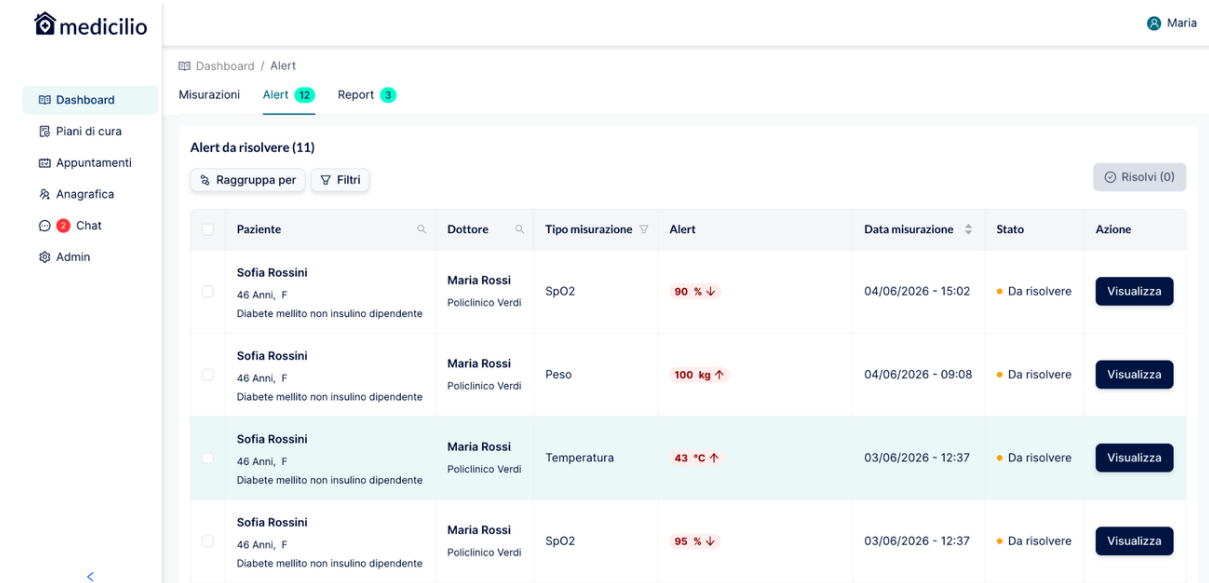
Contatti

Telefono: +39 308890809

E-mail: sofia.rossini_paziente@yopmail.com

10.6 Notification delays

When a red-level alert is triggered, the Medicilio Customer Support and the emergency contact are notified automatically. Notification delays are platform-wide constants and apply uniformly to every red-level alert across all organisations and pathways.



The screenshot displays the Medicilio RPM interface. On the left is a sidebar with navigation links: Dashboard, Piani di cura, Appuntamenti, Anagrafica, Chat, and Admin. The main area shows the 'Alert' tab with 12 alerts. Below the tab are filters for 'Raggruppa per' and 'Filtri'. A table titled 'Alert da risolvere (11)' lists four alerts for patient Sofia Rossini, all marked as 'Da risolvere' (To be resolved).

	Paziente	Dottore	Tipo misurazione	Alert	Data misurazione	Stato	Azione
☐	Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	SpO2	90 % ↓	04/06/2026 - 15:02	Da risolvere	Visualizza
☐	Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	Peso	100 kg ↑	04/06/2026 - 09:08	Da risolvere	Visualizza
☐	Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	Temperatura	43 °C ↑	03/06/2026 - 12:37	Da risolvere	Visualizza
☐	Sofia Rossini 46 Anni, F Diabete mellito non insulino dipendente	Maria Rossi Policlinico Verdi	SpO2	95 % ↓	03/06/2026 - 12:37	Da risolvere	Visualizza

11. Appointments and video consultations

Who can create, update or cancel appointments: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops, Tech (per permissions list). Who can perform at-home appointment dispatch: Medicilio Customer Support, Ops.

11.1 Appointment statuses

Status	Meaning
Not scheduled	Activity exists in the pathway but no concrete slot yet
To be scheduled	A slot must be assigned
Scheduled	Slot assigned and confirmed
Completed	Appointment has taken place
Cancelled	Appointment cancelled by an authorised user

11.2 Appointment durations and types

Durations: 30, 45 or 60 minutes.

Two appointment types require a video session:

- televisit : a remote consultation between the clinician and the patient.
- teleassistance : a remote support session, typically operated by a Healthcare Professional.

11.3 Scheduling an appointment

1. Open Appuntamenti from the main sidebar. The page shows three tabs: Scheduled, To be scheduled, and History.
2. Click New appointment. A form opens with the following fields.

Nuovo appuntamento

Paziente
Cerca paziente

Prestazione
Seleziona prestazione

Modalità
Seleziona modalità

Professionista
Seleziona professionista

Data
Seleziona data

Durata
Seleziona durata

Ora
Seleziona ora

Dettagli aggiuntivi (Facoltativo)
Scrivi una descrizione o tocca l'icona audio per usare la dettatura vocale

3. Select the patient and the service.
4. Select the delivery method : the available options depend on the service selected in the previous step: televisit, teleassistance, in-studio visit, or at-home visit.
5. For televisit, teleassistance, and in-studio visits: select the healthcare professional who will conduct the appointment : the list of assignable professionals updates based on the service and delivery method selected, showing name and specialisation. For teleassistenza, this list is the patient's équipe (§8.4). Then pick the duration (30 / 45 / 60 minutes) and a time slot; the slot picker filters by the selected professional's availability and the chosen duration. For at-home visits: the professional, duration, and time slot are not selected at booking.

6. Add any optional notes for the patient or the clinician (text or voice dictation).
7. Click Save. The appointment is created in scheduled status and appears in the Scheduled tab. Both the patient (and caregiver, where applicable) and the assigned healthcare professional receive a confirmation notification.

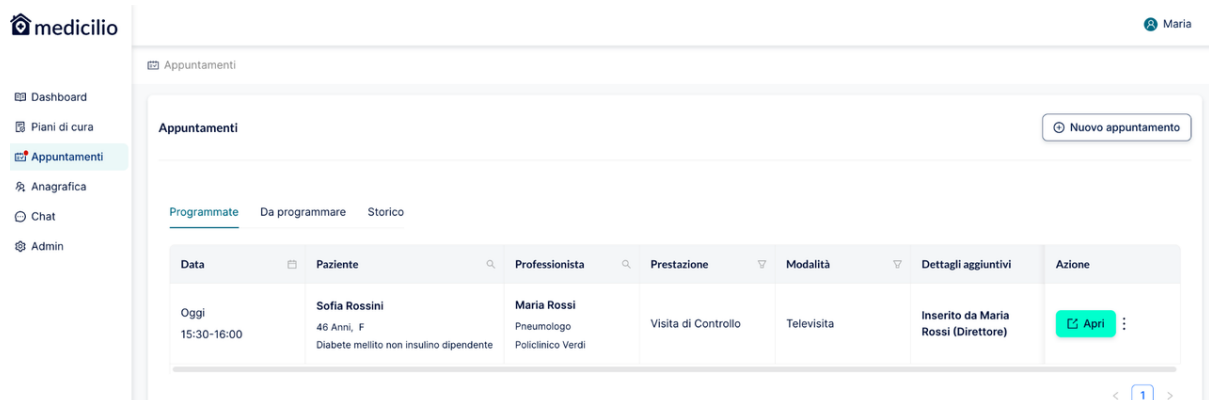
A patient's appointments (televisit, teleassistance, at-home, and in-studio) are also listed, in the Appointments tab of their pathway : useful when reviewing a specific patient's schedule without going through the global Appuntamenti page.

11.4 Joining a video session

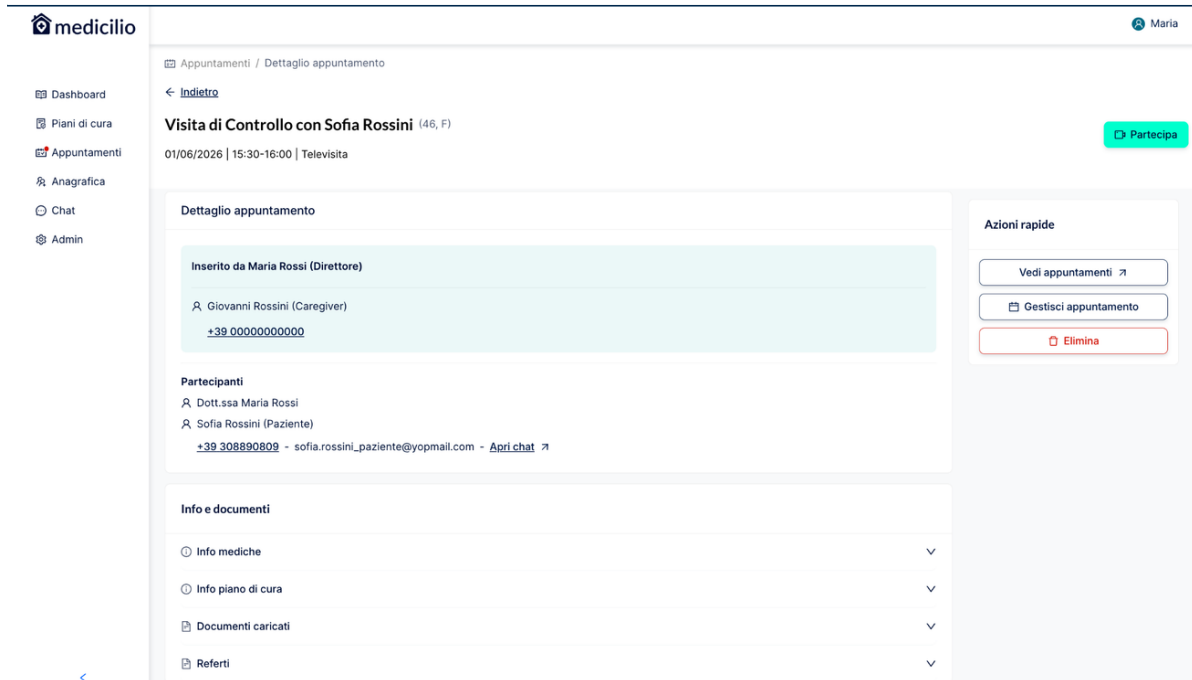
Video sessions are conducted through the integrated telemedicine module. No clinical data is transmitted to the video provider. Televisit and teleassistance sessions follow the same underlying video technology, but differ in who can join: only the assigned Department Doctor can join a televisit, while either the assigned Department Doctor or Healthcare Professional can join a teleassistance.

Procedure — Clinician joins a televisit or teleassistenza

1. Open Appointments from the sidebar (or the Appointments tab in the patient's pathway). The Open button for an appointment is disabled until the day of the appointment; it is never active before the scheduled day.



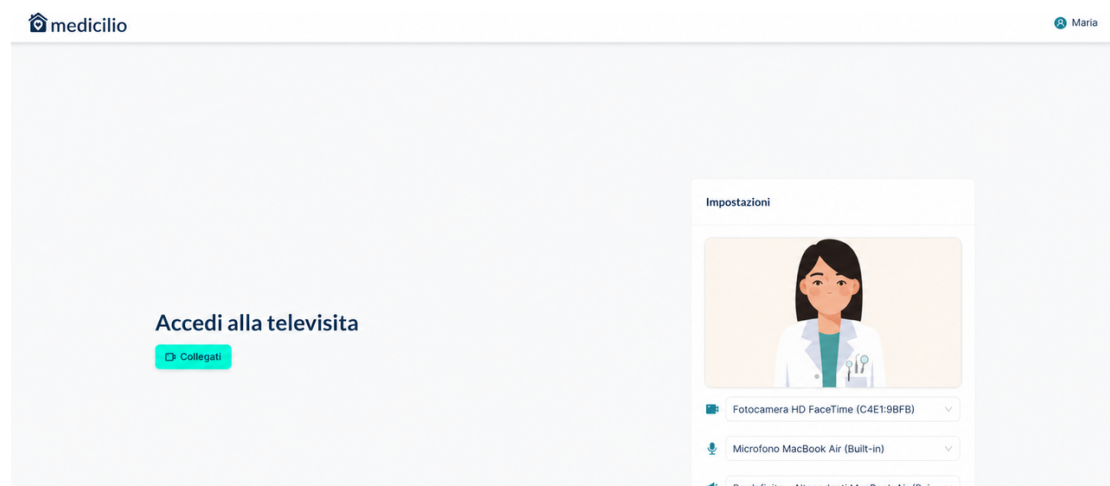
2. On the day of the appointment, click Open. The appointment screen displays:
 - Date, time, and visit type,
 - Patient and caregiver details (phone number, email, and chat access),
 - Info & Documents panel: medical information, care plan details, uploaded documents, and reports,
 - Quick actions: view the patient's related appointments, manage or delete the appointment. Click Partecipate (top right) to proceed to the pre-session screen. This option is enabled only for the healthcare professional assigned to the session, starting 15 minutes before the scheduled time.



3. Grant the browser permission to use the camera and microphone (this is requested only on the first session per browser). On the pre-session screen, configure your devices:

- Camera input
- Microphone input
- Default audio output

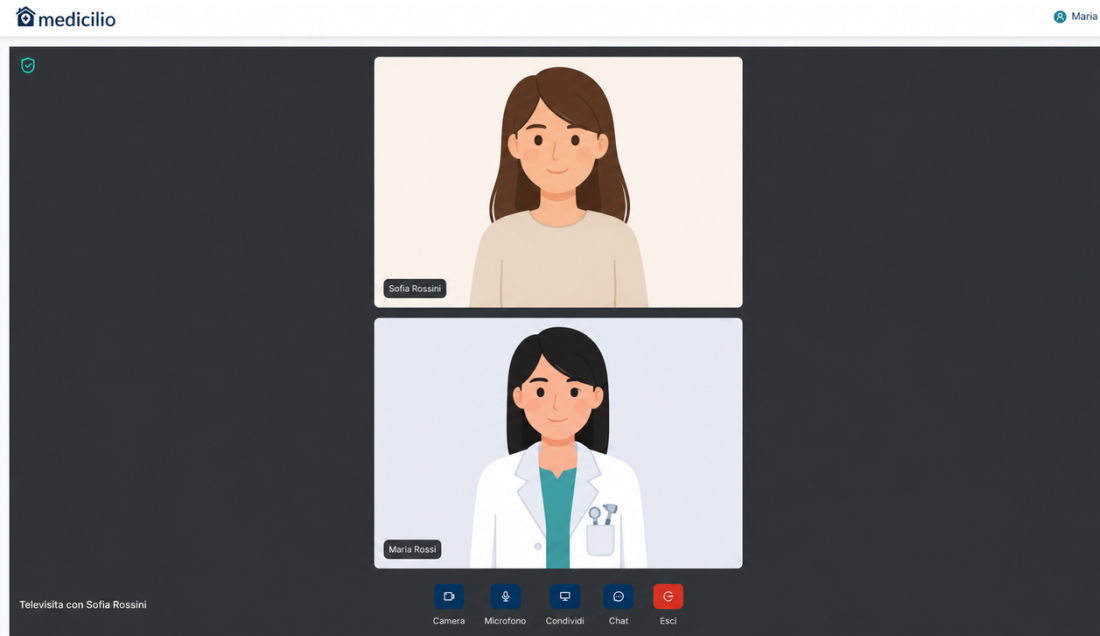
A live camera preview is shown. Click Connect to enter the session.



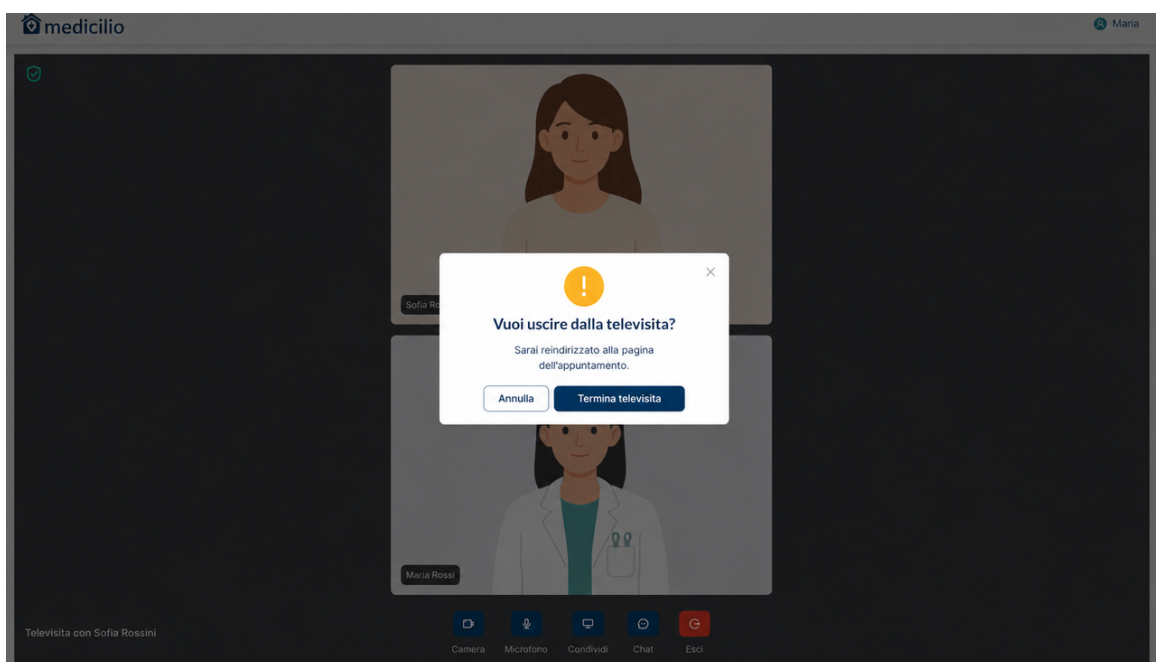
4. Wait for the patient to join. The patient sees a corresponding Join button on the tablet at the scheduled time. The video session opens. The screen shows the patient's camera feed with your own feed below. Available controls during the session:

- Enable / disable your camera
- Enable / disable your microphone
- Share your screen
- Open the in-session chat (for messages and documents)

- Exit (red button) to end the call
- Share – share documents with the clinician during the session.



5. Clicking Exit opens a confirmation prompt. Select End televisit to end the session and return to the Appointments list, or dismiss to remain in the call.



If you close the session after the patient has joined, the appointment is marked completed. If the patient never joined, it is marked not conducted, and the appointment must be rescheduled. If either participant loses connection, they can rejoin within the same waiting-room flow as long as the appointment is still within its scheduled window; if the professional does not return within 10 minutes, or both participants remain disconnected for more than 10 minutes, the session ends automatically.

IMPORTANT**Appointment reports.**

After a teleassistenza session is completed (with both participants having joined), the assigned professional can optionally write a clinical report from the appointment or from Appointments→ Past. Televisits do not have a report-writing flow.

WARNING**Video session quality.**

If the video or audio quality is insufficient to perform the clinical consultation, reschedule the appointment. Do not make a clinical decision based on degraded audiovisual material.

11.5 Updating, cancelling and signing an appointment

NOTE**Two places to find appointments**

The global Appointments page (sidebar) lists and manages all appointments across patients, with three tabs: Scheduled, To be scheduled, and Past. The Appointments tab inside a patient's pathway shows that patient's appointments only.

NOTE**Appointments created during pathway setup.**

Appointments added while creating or editing a care pathway do not have a confirmed date/time yet : they appear in the To be scheduled tab with an indicative date. Use the Manage action there to assign a real date, time, and (if requested) professional. If left unscheduled for more than 7 days past the indicative date, the status changes to Not Scheduled, but the appointment is not deleted.

Procedure — Update an appointment

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

1. Open the appointment from the appointment list or the patient record and click the three-dot menu (:) on the right side of the appointment row.
2. Click Manage. The appointment details screen opens with all fields pre-filled and editable.

The screenshot displays the 'Appuntamenti' (Appointments) section of the Medicilio RPM v1.0.0 interface. The left sidebar shows navigation options: Dashboard, Piani di cura, Appuntamenti (selected), Anagrafica, Chat, and Admin. The main content area features a table of appointments with columns: Data, Paziente, Professionista, Prestazione, and Modalità. A dropdown menu is open over the first row, showing options: Partecipa, Gestisci, Vedi appuntamenti, and Elimina. The 'Elimina' option is highlighted in red. The table row shows: Data: Oggi 13:30-14:00; Paziente: Sofia Rossini, 46 Anni, F, Diabete mellito non insulino dipendente; Professionista: Maria Rossi, Pneumologo, Policlinico Verdi; Prestazione: Assistenza Generica; Modalità: Teleassistenza. A green 'Apri' button is visible next to the dropdown.

3. Change the date/time, the duration, the assigned clinician, or the notes. The appointment cannot be moved to a slot already taken.
4. Click Save. Both the patient and the assigned professional receive an email notification.

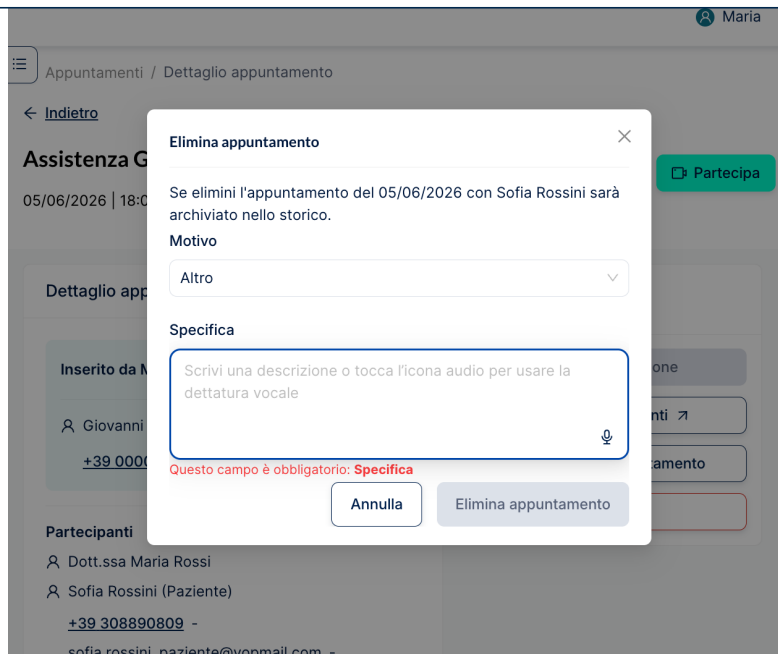
Procedure — Cancel an appointment

1. Delete the appointment either:
 - directly from the Appointments list, by opening the three-dot menu next to the appointment row and clicking Elimina; or
 - clicking Open to enter in the appointment detail page, then selecting Delete from the Quick actions section.

The screenshot shows the 'Assistenza Generica con Sofia Rossini' appointment details. The interface includes a sidebar with navigation links: Dashboard, Piani di cura, Appuntamenti, Anagrafica, Chat, and Admin. The main content area displays the appointment date and time (05/06/2026 | 18:00-18:30 | Teleassistenza) and a 'Partecipa' button. The 'Dettaglio appuntamento' section shows the appointment was inserted by Maria Rossi (Direttore) and is assigned to Giovanni Rossini (Caregiver) with a phone number +39 0000000000. The 'Partecipanti' section lists Dott.ssa Maria Rossi and Sofia Rossini (Paziente) with a contact number +39 308890809 and an email address sofia.rossini_paziente@yopmail.com. The 'Azioni rapide' section includes buttons for 'Scrivi relazione', 'Vedi appuntamenti', 'Gestisci appuntamento', and 'Elimina'.

2. A confirmation modal appears. Select a cancellation reason from the dropdown (e.g. Professional Not Available, Patient Not Available, Care Plan Change/Suspension, Exam Not Necessary), or choose Other to enter a free-text reason manually or by dictation.

The screenshot shows the 'Elimina appuntamento' modal. The modal title is 'Elimina appuntamento'. The text inside the modal reads: 'Se elimini l'appuntamento del 05/06/2026 con Sofia Rossini sarà archiviato nello storico.' Below this, there is a 'Motivo' section with a dropdown menu. The dropdown menu is open, showing the following options: 'Motivo', 'Professionista non disponibile', 'Paziente non disponibile', 'Cambio/sospensione piano di cura', 'Esame non necessario', and 'Altro'. The background of the interface is dimmed, showing the same appointment details as the previous screenshot.



3. Click "Delete Appointment". The appointment is cancelled and moves to the Past appointments section, where it remains visible with the status Cancelled and the reason provided.
4. The patient receives an email notification of the cancellation.

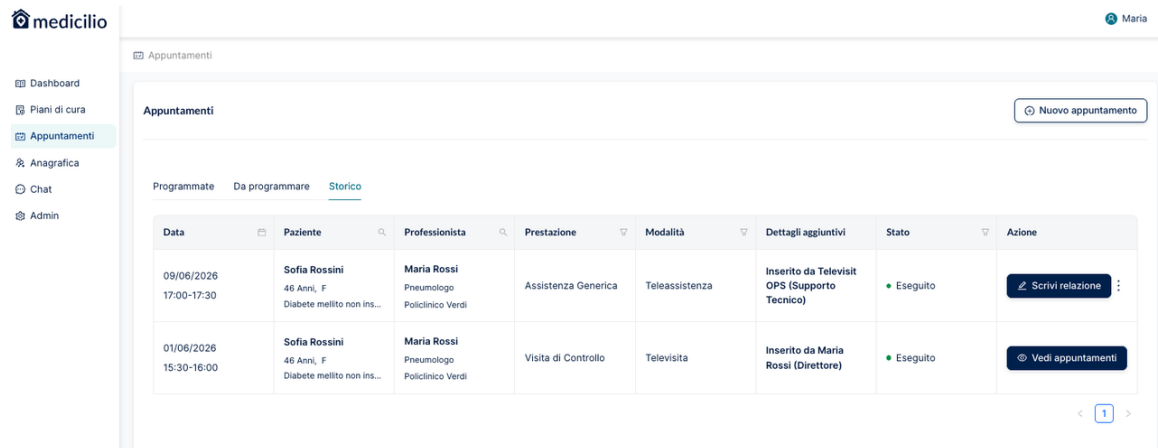
IMPORTANT

Only teleassistance requests submitted by the patient can be deleted, and only while they have not yet been accepted by the Medicilio Customer Support. Once the request has been taken in charge, it can no longer be deleted or modified. Appointments scheduled by a clinician cannot be cancelled from the patient app.

Procedure — Write and sign a teleassistenza report

Who can perform this action: the Department Doctor or Healthcare Professional assigned to the completed teleassistenza (report writing is available only for teleassistenza, not for televisit : see §11.4)

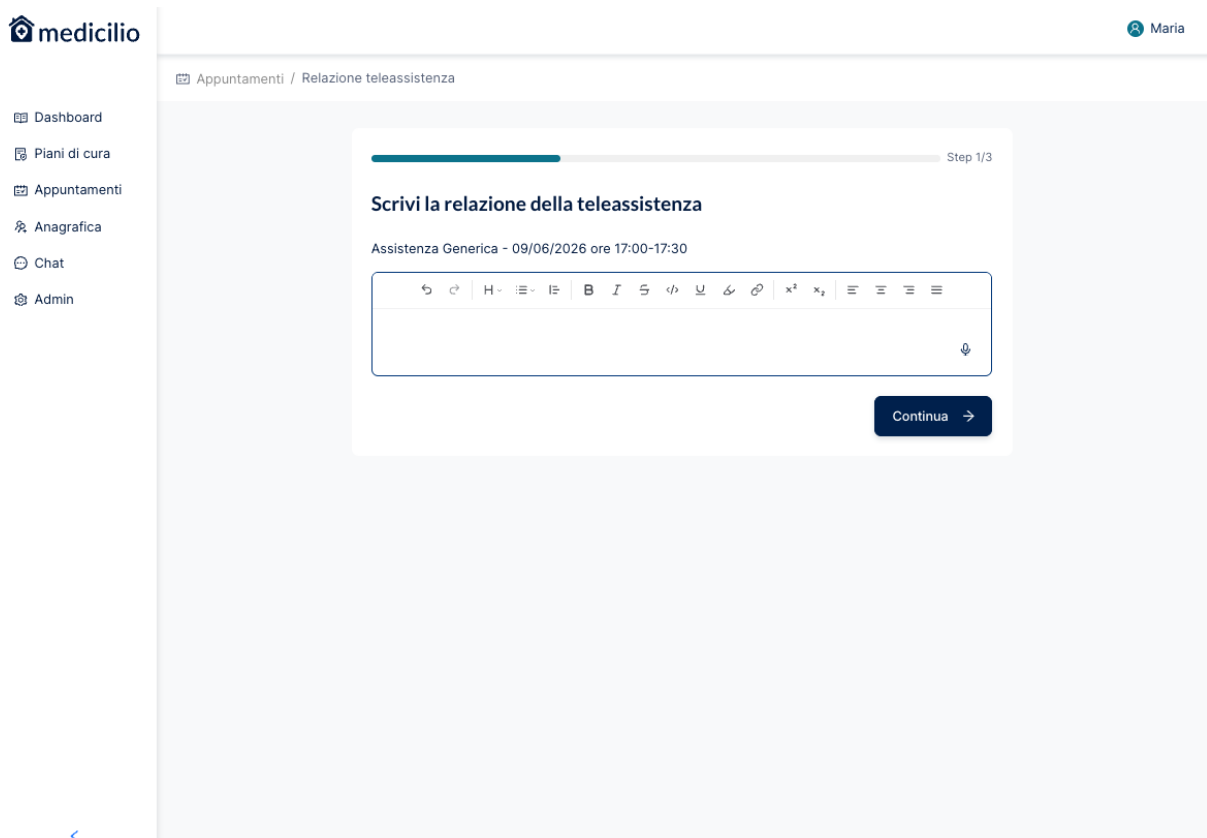
1. Open the completed teleassistenza appointment, or go to Appointments→ History and find the appointment. Click Write Report. This action is available only once the appointment status is Completed and both the patient and the professional were present during the session.



The screenshot shows the Medicilio interface with a sidebar on the left containing links to Dashboard, Piani di cura, Appuntamenti (selected), Anagrafica, Chat, and Admin. The main area is titled 'Appuntamenti' and has a 'Nuovo appuntamento' button. Below this is a table with columns: Data, Paziente, Professionista, Prestazione, Modalità, Dettagli aggiuntivi, Stato, and Azione. Two appointments are listed:

Data	Paziente	Professionista	Prestazione	Modalità	Dettagli aggiuntivi	Stato	Azione
09/06/2026 17:00-17:30	Sofia Rossini 46 Anni, F Diabete mellito non ins...	Maria Rossi Pneumologo Policlinico Verdi	Assistenza Generica	Teleassistenza	Inserito da Televisit OPS (Supporto Tecnico)	Eseguito	Scrivi relazione
01/06/2026 15:30-16:00	Sofia Rossini 46 Anni, F Diabete mellito non ins...	Maria Rossi Pneumologo Policlinico Verdi	Visita di Controllo	Televisita	Inserito da Maria Rossi (Direttore)	Eseguito	Vedi appuntamenti

2. Step 1 : Write: enter the report content manually in the text editor, or use voice dictation as an alternative. If you try to leave the page with unsaved content, a confirmation modal warns that changes will be lost.



The screenshot shows the Medicilio interface with the sidebar on the left. The main area is titled 'Appuntamenti / Relazione teleassistenza'. It displays a progress bar at the top right indicating 'Step 1/3'. The heading is 'Scrivi la relazione della teleassistenza'. Below this, it says 'Assistenza Generica - 09/06/2026 ore 17:00-17:30'. There is a text editor with a toolbar containing icons for undo, redo, bold, italic, underline, link, unlink, list, and indent. A microphone icon for voice dictation is also present. At the bottom right, there is a 'Continua →' button.

3. Step 2 : Attach documents (optional): upload supporting files (PDF or image). These are linked only to the report, not stored in the patient's general document archive. You can go back to Step 1 without losing what you wrote.

-  Dashboard
-  Piani di cura
-  Appuntamenti
-  Anagrafica
-  Chat
-  Admin

Carica allegati (Facoltativo)

Assistenza Generica - 09/06/2026 ore 17:00-17:30

Saranno inseriti nel documento finale a supporto della relazione assistenziale.



Clicca o trascina qui i documenti

Formati supportati: PDF, JPG, PNG

← Indietro

Continua →

4. Step 3 : Preview & sign: review the final report preview. Click Sign to start the electronic signature flow.

-  Dashboard
-  Piani di cura
-  Appuntamenti
-  Anagrafica
-  Chat
-  Admin

Step 3/3

Relazione teleassistenza di Sofia Rossini

Assistenza Generica - 09/06/2026 ore 17:00-17:30

120%

PREC. 1 / 3 Succ.



Relazione teleassistenza

Paziente

Sofia Rossini | RSSSFO80A41L781N

Medico Referente

Dott.ssa Maria Rossi
Pneumologo
Reparto di Pneumologia

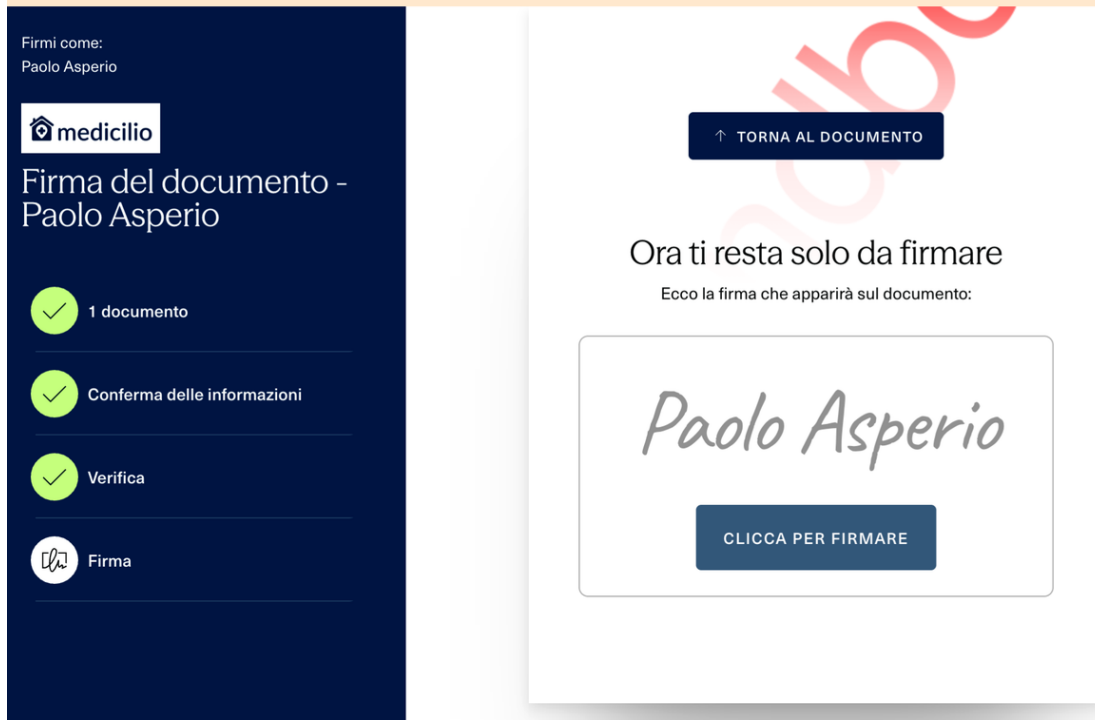
Prestazione eseguita

Assistenza Generica
Data e ora: 09/06/2026 (17:00 - 17:30)
Professionista: Dott.ssa Maria Rossi (Pneumologo)

Dott.ssa Maria Rossi

← Indietro

Firma documento



5. Once signed, the report becomes read-only. It is available in two places: the patient's pathway under Reports, and in Appointments → History, where the action changes from "Write Report" to Show Report (opens the signed PDF in a new tab). The signed report is also visible to the patient under the Documents section in the patient menu on the tablet.

11.6 In-studio and at-home visits

Procedure — Schedule an in-studio visit

1. In Appointments, click New appointment. Select the patient and the service.
2. Select in-studio visit as the delivery method.
3. Select the assigned healthcare professional, pick a duration and time slot, and confirm.
4. The Update status action (available once the visit's day arrives) is used to mark the visit as completed or not.

Nuovo appuntamento

Paziente: Giovanni Gialli

Prestazione: Visita di Controllo

Modalità: In sede

Professionista: Maria Rossi (Pneumologo)

Data: 16/06/2026

Durata: 30 minuti

Ora: 09:00-09:30

Dettagli aggiuntivi (Facoltativo)

Scrivi una descrizione o tocca l'icona audio per usare la dettatura vocale

Procedure — Schedule an at-home appointment

1. In Appointments, click New appointment. Select the patient, the service, and At-home appointment as the delivery method.
2. No specific professional, duration, or time slot is selected at booking.
3. The patient and the dispatched clinician receive notifications; the address shown in the patient record is used.

NOTE

At-home dispatch happens outside RPM

The system does not automatically verify geographic coverage for at-home appointments, and no specific clinician is assigned in-app.

Procedure — Cancel an in-studio visit/at-home appointment

1. Open the appointment.
2. Click Cancel. Provide a reason.
3. The appointment is closed; the patient and the clinician (for the in-studio visit) are notified.

12. Telemonitoring reports

12.1 Report frequencies

Telemonitoring reports can be configured at frequencies: weekly, biweekly, monthly, quarterly, final, or custom.

12.2 Three-state report lifecycle

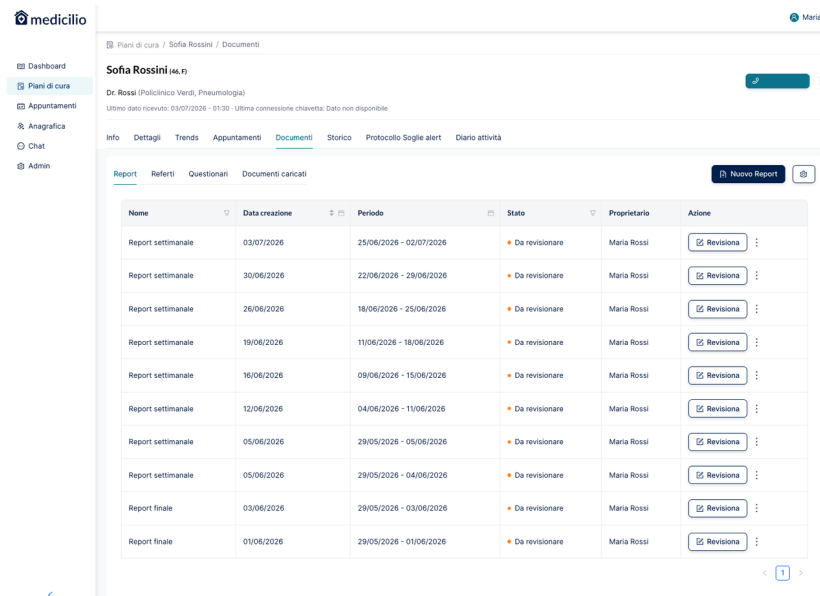
Each report goes through three stages:

Status	Meaning
Generating	The AI component is drafting the report. Not visible to the patient.
To review	The AI draft is ready. A clinician must review, edit if necessary, and electronically sign the report. Not visible to the patient.
Sent	The clinician has signed the report. The patient can now view it.

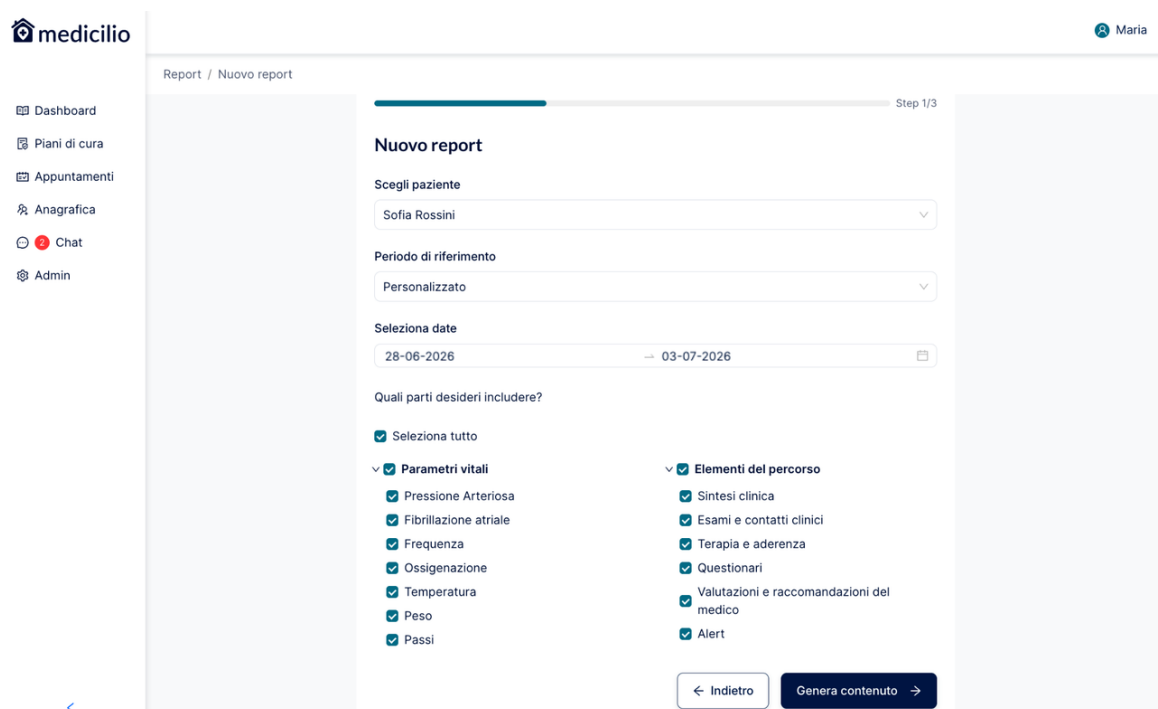
Once signed, the report records the signature timestamp and tracks whether the patient has opened it. The report is created through a three-step process: configure settings → review and edit the AI draft → review the final PDF and sign.

Step 1: configure settings and generate

1. Open the patient record and select the Reports tab. Click New report.



2. Choose the patient and the frequency (weekly, biweekly, monthly, quarterly, final, custom) and if you set the custom one confirm the period (start and end dates). This screen also lets you preview / adjust the list of sections that will be drafted and the vital parameters included. (see §12.4, 'Configure telemonitoring report settings', for how to change the default frequency at organization or pathway level).



3. Click Generate content. The report enters generating status; the AI component drafts each section in turn. The system advances automatically to step 2 when generation is complete.

Stiamo generando il tuo report

Attendi per favore, l'operazione potrebbe richiedere un paio di minuti.

Step 2: review and edit the AI-drafted content

The report creation screen shows the report as a list of editable sections (one card per section). Only sections relevant to the patient's pathway are included : for example, if the patient has no prescribed medications, the Medication section does not appear. Categories that are not part of the care plan are omitted rather than described as missing data. Where drug intakes or questionnaires are prescribed, the "Terapia e Aderenza" section carries the patient's compliance chart for the report period (see §9.4). Where peak expiratory flow is prescribed, a dedicated section carries its trend chart.

medicilio Maria

Report / Nuovo report

Step 2/3

Report di Sofia Rossini

[Impostazioni](#)

Dal 28/06/2026 al 03/07/2026

Il report è generato con AI e richiede revisione medica. I dati dei pazienti restano privati e trattati solo nel modello AI.

Sintesi clinica

Durante il periodo 28 giugno - 3 luglio 2026 sono state registrate 3 misurazioni di pressione arteriosa e frequenza cardiaca.

Alert: la pressione arteriosa media risultava elevata (sistolica 120.3 mmHg, diastolica 79.7 mmHg) con avviso giallo; monitorare con attenzione.

Aderenza farmacologica incompleta: 6 farmaci assunti su 8 programmati; 1 non assunto per dimenticanza e 1 attività saltata.

Questionari: 6 completati su 8; il paziente ha riportato gonfiore a gambe/caviglie/piedi e episodi di palpitazioni, con peggioramento rispetto al giorno precedente.

Pressione Arteriosa

Line graph showing Systolic (sis) and Diastolic (dis) pressure trends from 29/06 to 02/07. The y-axis ranges from 40 to 154 mmHg.

1. For each section, review the AI text and edit as needed. A disclaimer under the report period states that the content is AI-generated from the patient's clinical data and that the clinician is responsible for verifying its correctness before validation.
2. Only the Doctor (Department Doctor Head, Department Doctor, Independent Practice Doctor) can edit the section content and proceed to sign the report. A user without signing permission cannot enter the signing flow or edit the report text: the action is hidden or disabled from the outset. Other roles authorised to generate a report can view the draft.

medicilio

Report / Nuovo report

Dashboard
Piani di cura
Appuntamenti
Anagrafica
Chat
Admin

Adesione terapeutica

Aderenza terapeutica nel periodo: 14 attività completate su 21 programmate.

- Misurazioni dispositivo: 5 su 9.
- Farmaci: 5 su 6.
- Questionari: 4 su 6.

Compliance globale del percorso: 67%, con trend delle ultime 2 settimane in miglioramento.

Note del medico

Seguire una dieta bilanciata e limitare l'assunzione di sale.
Mantenere un controllo costante della pressione arteriosa, con particolare attenzione alla pressione sistolica.
Assumere i farmaci prescritti regolarmente per evitare salti terapeutici.
Segnalare tempestivamente al medico qualsiasi aumento improvviso di peso o peggioramento del gonfiore a gambe, caviglie o piedi.

← Indietro Vedi anteprima →

3. Click See preview to proceed to the PDF preview step.

WARNING

Confirming review of an unedited report.

If you proceed from step 2 without having modified any section, Medicilio RPM asks you to confirm that you have reviewed the report and verified its content against the patient's clinical data. The confirmation checkbox is not pre-selected and the flow does not advance until it is ticked. Ticking the box is a clinical declaration: do not confirm a report you have not read in full against the source data.

medicilio

Report / Nuovo report

Dashboard
Piani di cura
Appuntamenti
Anagrafica
Chat
Equipie

Adesione terapeutica

Aderenza farmacologica: 4 su 5 assunti.
• 4 attività registrate su 5 programmate.
• 1 farmaco non assunto.

Note del medico

Completare l'assunzione della somministrazione di farmaco saltata per mantenere la continuità terapeutica prevista.

1 Conferma la revisione prima di procedere

Il report non è stato modificato. Conferma di averne verificato la correttezza prima di procedere.

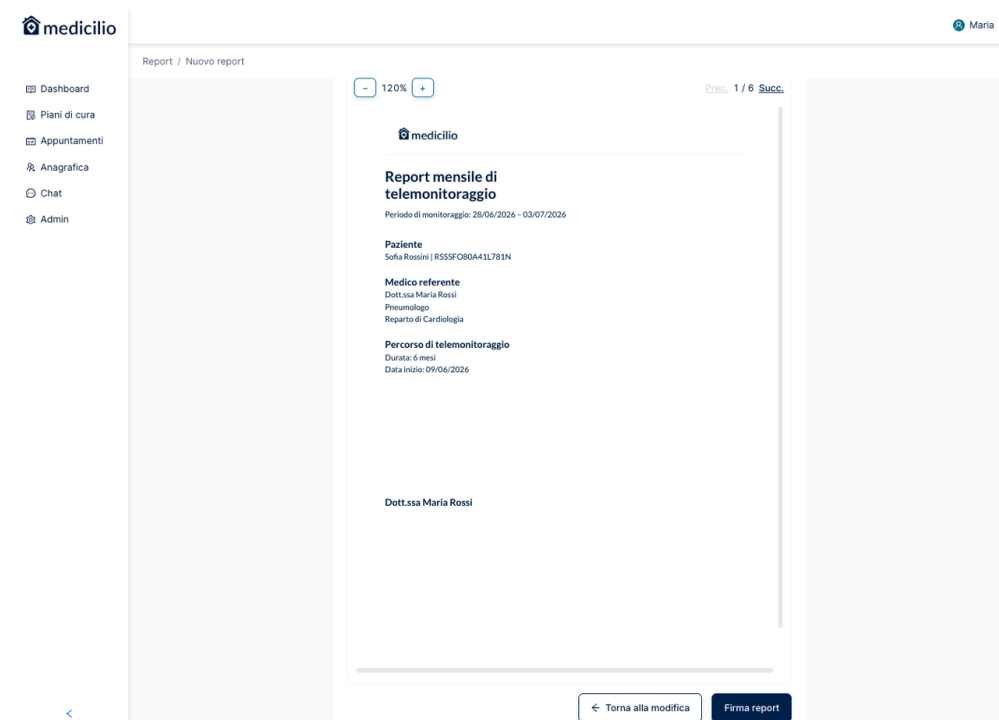
Confermo di aver revisionato il report e verificato la correttezza dei contenuti rispetto ai dati clinici del paziente.

☐

Annulla Conferma e procedi

Step 3: review the final PDF and sign

1. The report creation screen shows the final PDF preview rendered from the edited section contents.
2. Review the document end-to-end. If a change is needed, go back to step 2.



3. Click Sign to apply the electronic signature. The report status moves to sent; the patient sees the report on the tablet from this point on.



All reports for a patient, signed and unsigned, are listed together in the pathway's Reports tab (see §12.4, "Download a report"). The list shows each report's name, creation date, period, status, and owner (the clinician who created/signed it). Reports in Sent status can be downloaded; reports in To review status can be opened for review and signature with the Review action, which opens the section editor directly at step 2 rather than restarting the generation flow.

Sofia Rossini (46, F)

Dr. Rossi (Policlinico Verdi, Pneumologia)

Ultimo dato ricevuto: 03/07/2026 - 01:30 - Ultima connessione chiavetta: Dato non disponibile

Info Dettagli Trends Appuntamenti **Documenti** Storico Protocollo Soglie alert Diario attività

Report Referti Questionari Documenti caricati

Nome	Data creazione	Periodo	Stato	Proprietario	Azione
Report personalizzato	03/07/2026	28/06/2026 - 03/07/2026	Inviato	Maria Rossi	Scarica
Report personalizzato	03/07/2026	29/05/2026 - 05/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	03/07/2026	25/06/2026 - 02/07/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	30/06/2026	22/06/2026 - 29/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	26/06/2026	18/06/2026 - 25/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	19/06/2026	11/06/2026 - 18/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	16/06/2026	09/06/2026 - 15/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	12/06/2026	04/06/2026 - 11/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	05/06/2026	29/05/2026 - 05/06/2026	Da revisionare	Maria Rossi	Revisiona
Report settimanale	05/06/2026	29/05/2026 - 04/06/2026	Da revisionare	Maria Rossi	Revisiona

WARNING**AI-drafted reports require human review before signing.**

Telemonitoring reports include AI-drafted content and may contain errors or inaccuracies. The report is generated automatically and is not visible to the patient until a qualified clinician has reviewed the content, edited it as necessary, verified all clinical information, and applied an electronic signature. The signature certifies the report as a clinical document under the clinician's responsibility, content in Generating or To review status must never be shown, communicated, or sent to the patient in any form.

12.3 Who can perform each action

Who can generate a telemonitoring report: Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

Who can review and edit the AI draft of the Pathway Report: Department Doctor Head, Department Doctor, Independent Practice Doctor.

Who can sign a telemonitoring report: Department Doctor Head, Department Doctor, Independent Practice Doctor.

Who can submit feedback on a generated report: Department Doctor Head, Department Doctor, Independent Practice Doctor.

For a Department Doctor Head every report action applies to the patients they follow, per §8.4. The Reports section of any other pathway in the department is empty.

WARNING**Do not share unsigned reports.**

A report is a clinical document only after the clinician has signed it. Content in Generating or To review status must never be shown, communicated, or sent to the patient in any form.

12.4 Managing the report list (download, history, feedback, delete)

Procedure – Download a report

1. Open the patient pathway and select the Reports inside the Documents tab.
2. The list shows all reports with status badges (to review / sent).

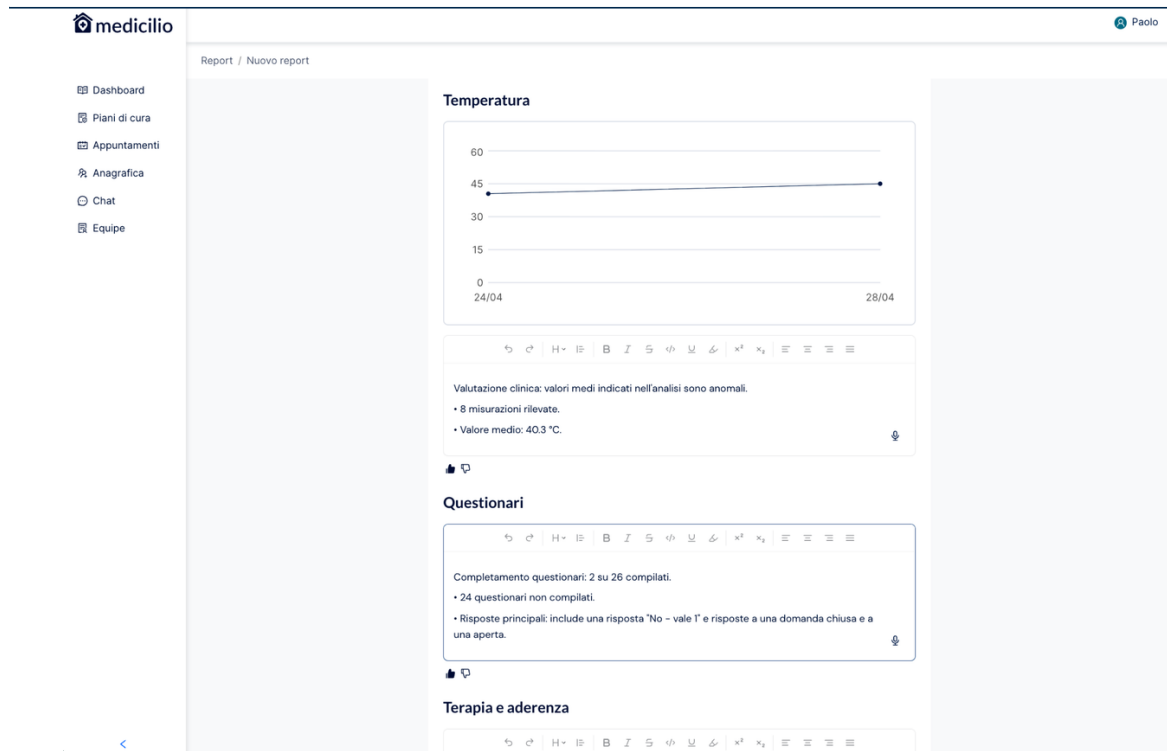
Nome	Data creazione	Periodo	Stato	Proprietario	Azione
Report settimanale	29/04/2026	22/04/2026 - 29/04/2026	Da revisionare	Paolo Asperio	Revisiona
Report settimanale	28/04/2026	21/04/2026 - 28/04/2026	Da revisionare	Paolo Asperio	Revisiona
Report settimanale	28/04/2026	21/04/2026 - 28/04/2026	Inviato	Paolo Asperio	Scarica
Report bisettimanale	27/04/2026	16/04/2026 - 27/04/2026	Inviato	Paolo Asperio	Scarica

3. Click the download icon on a sent report to obtain the signed PDF.

Procedure – Provide feedback on a generated report section

While reviewing a report (see §12.2), the clinician can mark individual sections of the AI draft as good or in need of improvement.

1. Open the report in "to review" status.
2. For each section, click the thumbs-up or thumbs-down icon next to the section heading.



The feedback is stored against the report version and is used by Medicilio to monitor and improve AI quality.

Procedure – Delete a report

Who can perform this action: Healthcare Professional, Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Ops.

1. Open the Reports list.
2. Only reports in "To review" status (reports not yet signed) can be deleted. Click the action menu next to the report and choose Delete. Confirm in the modal.

The screenshot shows the 'Report' list in the Medicilio RPM v1.0.0 interface. The table has columns: Paziente, Frequenza, Periodo, and Azione. The first report is for 'Elisa Lanteri', 46 Anni, F, Colera, with a frequency of 'Mensile' and a period of '29/04/2026 - 28/05/2026'. The 'Azione' column for this report shows a 'Revisione' button and an 'Elimina report' button. The second report is identical but only shows the 'Revisione' button.

Paziente	Frequenza	Periodo	Azione
Elisa Lanteri 46 Anni, F Colera	Mensile	29/04/2026 - 28/05/2026	Revisione Elimina report
Elisa Lanteri 46 Anni, F Colera	Mensile	29/04/2026 - 28/05/2026	Revisione

3. The deleted report is no longer visible in the list.

IMPORTANT

Patient-visible reports.

A report can only be deleted while it is in To review status, before it has been signed and sent. Once a report has been signed and sent, it can no longer be deleted and remains permanently available to the patient in their app.

NOTE

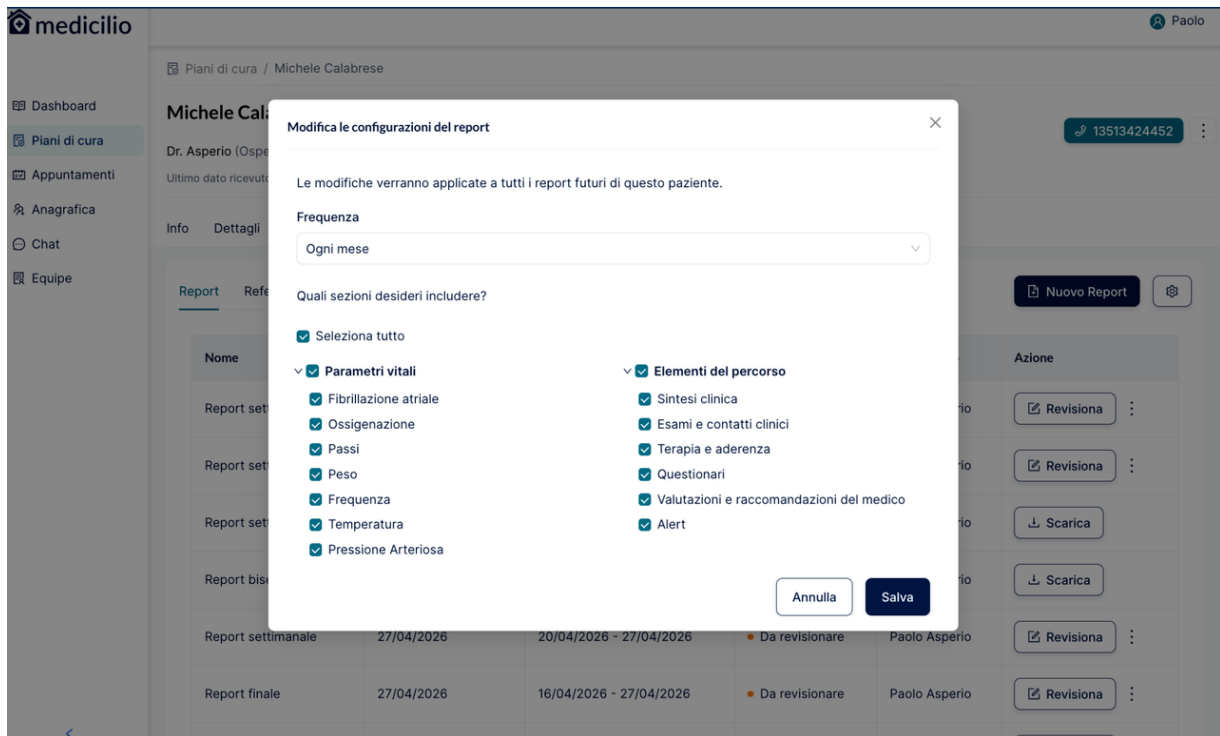
Organization-level defaults

Your organization may have default report settings (frequency, sections, preferences) configured centrally. Settings changed here apply only to this patient's pathway and override the organization default; they do not affect other patients.

Procedure — Configure telemonitoring report settings

Who can update the telemonitoring report settings: Department Doctor Head, Department Doctor, Independent Practice Doctor, Medicilio Customer Support, Medicilio Sales Team, Ops.

1. From the patient pathway in Reports tab inside the Documents, open Settings.
2. Configure the report frequency (weekly, biweekly, monthly, every 3 months, or final).
3. Select which report sections to include or exclude (e.g. vital parameters, questionnaires, therapy and adherence, clinical contacts, summary, alert information). Excluded sections are listed in the settings summary after saving.
4. Configure any applicable preferences.



5. Click Save. The settings apply to subsequent generated reports for this specific patient; previously generated reports are not modified. When a clinician generates a new telemonitoring report for a patient, the AI component drafts the report content based on the settings currently saved for that patient's pathway.

12.5 Appointment reports

Reports produced after a televisit or teleassistance appointment are stored separately as Appointment Report, signed electronically, and are visible to the patient only after signature.

12.6 Organization analytics

Who can perform this action: Organization Admin.

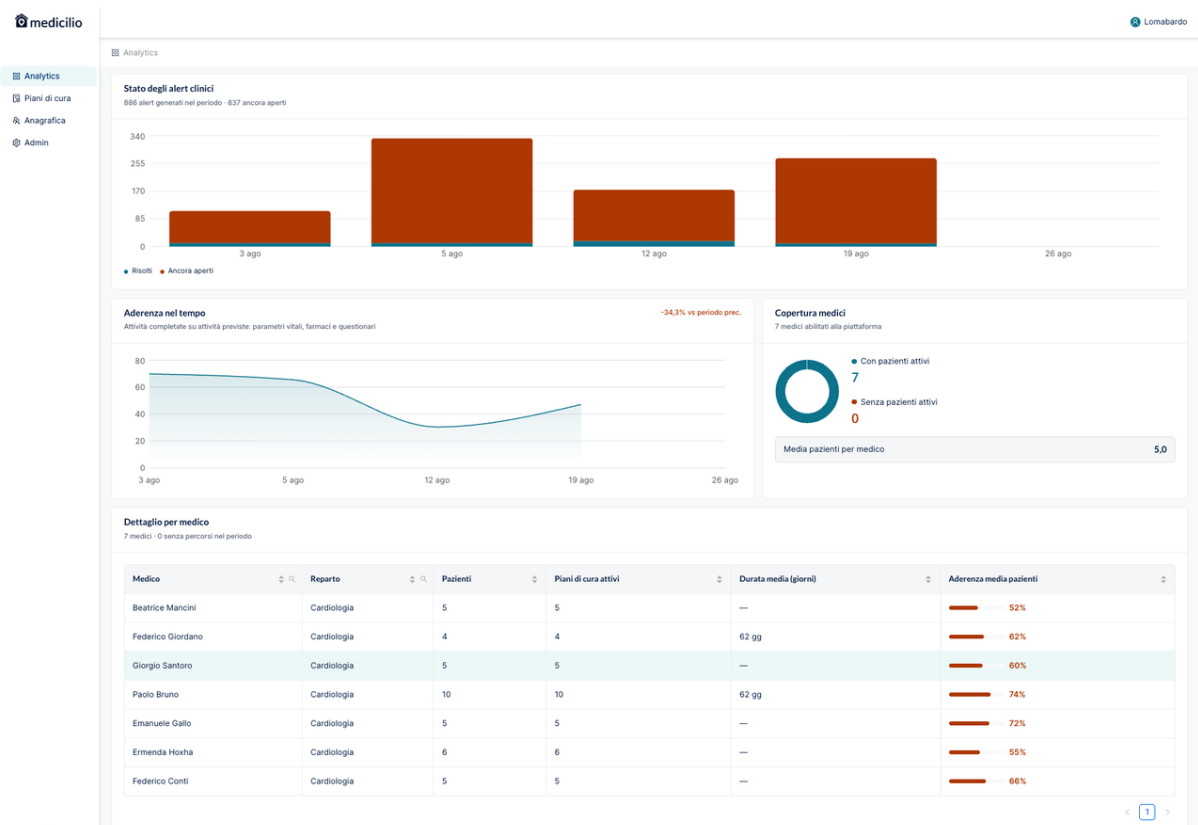
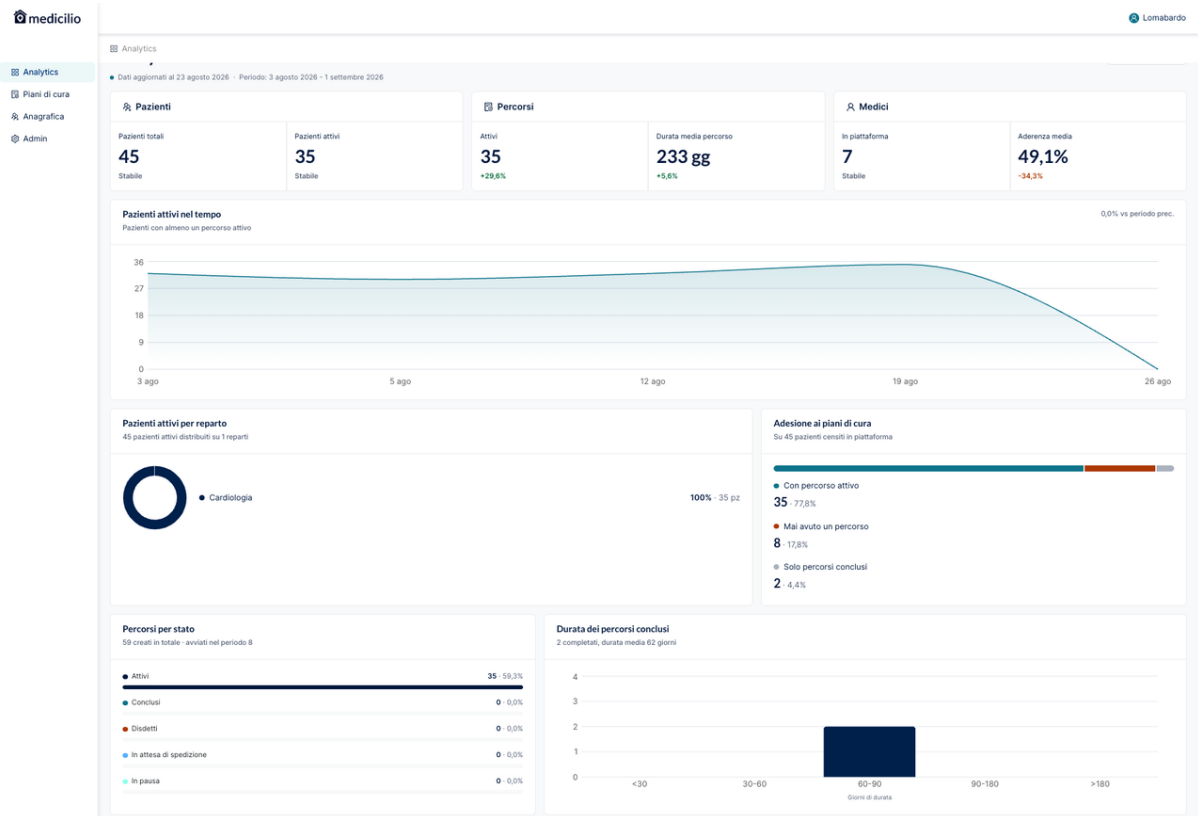
An Analytics entry appears in the main navigation for Organization Admins, and is the page shown on login. It reports the organisation's activity in aggregate across every department and doctor. No other role can reach the page, and it contains no individual patient data.

The page opens on the last 30 days. Other presets and a custom date range are available, and the selected period drives every widget on the page at once. It reports:

- headline figures for total patients, active pathways, average pathway duration, and doctors enabled on the platform;
- active patients over time, and active patients by department;
- registered patients against patients actually taken into care;
- pathways by status, and the duration distribution of completed pathways;
- clinical alerts generated, resolved and still open, each attributed to the period in which the alert was generated rather than resolved;

- adherence over time across the organisation's patients;
- doctor coverage, and a per-doctor table of patients, active pathways, average duration and average patient adherence, with search, department filter and column sorting.

Each figure is shown against the equivalent immediately preceding period. Where the organisation has no history covering that baseline, the comparison is suppressed rather than presented as growth.



Analytics

Analytics

Piani di cura

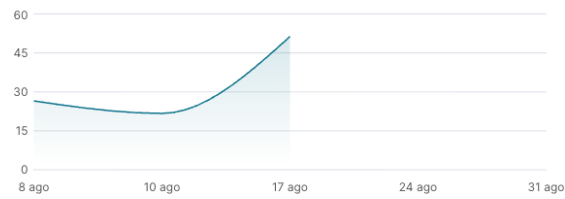
Anagrafica

Admin

Aderenza nel tempo

-38,8% vs periodo prec.

Attività completate su attività previste: parametri vitali, farmaci e questionari



Copertura medici

5 medici abilitati alla piattaforma



Media pazienti per medico 4,5

Dettaglio per medico

5 medici - 3 senza percorsi nel periodo

Medico	Reparto	Pazienti	Piani di cura attivi	Durata media (giorni)	Aderenza media pazienti
Checksum AI	Cardiologia	0	0	—	—
Federico Bruno	Cardiologia	15	19	—	62%
Maria Rossi	Pneumologia	0	0	—	—
Doctor Regular	Cardiologia	0	0	—	—
Edoardo Verdi	Cardiologia	1	1	—	32%

< 1 >

WARNING

Analytics is a management view, not a clinical one.

The page is recalculated once a day and covers data through the end of the previous day, so it lags the patient and pathway lists and the two will not always agree. Never use Analytics to assess an individual patient's clinical situation, and never treat an aggregate figure as evidence about a specific patient. Use the Alerts, Pathways and patient views for every clinical decision.

13 In-app chat

Two chat channels exist in the patient app.

Channel	Purpose	Allowed participants
Supporto di Medicilio	Non-clinical operational support (Medicilio Customer Support)	Patient, Medicilio Customer Support, Ops
Supporto Medico Dottore	Clinical communication channel with the assigned clinical team	Patient, Department Doctor, Independent Practice Doctor, Department Doctor Head, Healthcare Professional

Procedure – Read and reply to a chat message

1. Open the patient record and select the Chat tab. Unread messages are shown in bold with the channel badge.
2. Open the relevant channel and read the latest messages.

-  Dashboard
-  Piani di cura
-  Appuntamenti
-  Anagrafica
-  Chat
-  Admin

Chat

Chat

Paziente Giovanni Gialli
Paziente Sofia Rossini
Supporto di Medicilio
Paziente Giovanni Gialli

(2 utenti)

giugno 04, 2026

Benvenuto su Medicilio Percorsi. Questo è il canale di supporto medico, il nostro team sanitario è a tua disposizione.

Benvenuto su Medicilio Percorsi. Questo è il canale di supporto medico, il nostro team sanitario è a tua disposizione.

giugno 05, 2026

 18:11

Buongiorno Giovanni

Giovanni Gialli



Buongiorno Dottore

18:11

Inserisci un messaggio



3. Type the reply and click Send. The patient receives an in-app notification on the tablet.

WARNING

Distinguish clinical from administrative communications.

Patients and healthcare professionals must distinguish clinical communications from administrative messages, automated notifications, and non-clinical support communications. Administrative, automated, or support-channel communications must not be interpreted as individualized clinical advice unless clearly identified as such by the responsible healthcare professional. Clinically relevant exchanges in chat must be summarized in the patient's clinical record according to the healthcare organization's procedure.

IMPORTANT

Clinical information in chat.

Where clinical information is exchanged in the Supporto Medico Dottore channel, the clinician must summarise any clinically relevant exchange in the patient's pathway notes; chat messages are a communication channel, not a clinical record.

14. IT security and data protection

14.1 Hosting and data residency

Medicilio RPM is hosted on Google Cloud Platform in the EU region (Belgium, Frankfurt and Milan). All clinical data and personal data are stored in the EU. Databases and their backups are held in the regions named above. Object storage, which holds archived application logs, uses Google Cloud EU multi-region storage and may therefore hold data in any European Union member state.

14.2 Personal data and GDPR

Personal data is processed in accordance with Regulation (EU) 2016/679 (GDPR) and Italian Legislative Decree 196/2003 as amended. The Data Controller is the healthcare provider organisation that prescribes the pathway; Cantieri Digitali Medtech S.r.l. acts as Data Processor.

14.3 Transport and at-rest protections

- All client-server traffic uses HTTPS / TLS.
- Database storage uses Google Cloud-managed encryption at rest.
- Documents are stored in Google Cloud Storage; download URLs are signed and valid for one hour.

Medicilio's information-security controls follow the principles of confidentiality, integrity and availability appropriate to a Class IIa MDSW under MDR §23.4(ab) and MDCG 2019-16. This Instructions for Use does not cite specific information-security management standards; the underlying organisational controls are documented in Medicilio's internal Quality Management System.

15. Cybersecurity for users

15.1 Account

- Each user has a personal account tied to a single email address.
- Authentication is passwordless : a one-time password is sent to the registered email at every login.
- One-time passwords are single-use and expire shortly after they are generated. Sharing an OTP with another person grants that person access to the account.
- Sessions expire after a period of inactivity (see §7.4).

15.2 What to do if your account is compromised

If you suspect that an unauthorised person has access to your Medicilio account or to the email inbox associated with it:

1. Stop using the device for any clinical action.
2. Notify Medicilio support at the email and phone numbers in §2.2, providing the email address associated with the account and a brief description of the suspected compromise.
3. Medicilio support revokes the affected email from the Kinde identity provider back office, which terminates the user's ability to authenticate. Any active session is invalidated at the next token refresh, and no further one-time password can be issued for that email until the account is re-provisioned.
4. The user must be re-provisioned by an authorised role before regaining access (see §7 : provisioning).
5. The data controller documents the suspected compromise in line with its incident-response procedure (GDPR Article 33 / 34 where applicable).

16. Maintenance and software updates

16.1 Software updates

Medicilio RPM is delivered as cloud software (back end) and as two client applications (web and mobile). The release cadence is approximately one release every three months; security and hotfix releases may be issued more often. User-notification mechanism for updates is TBD

16.2 Data backup

Patient and pathway data are backed up by the manufacturer as part of the cloud back-end operation. Users do not need to perform local backups.

16.3 Account recovery

See §15.2.

17. Troubleshooting

The table below covers the most common user-facing failure modes.

Symptom	Likely cause	Action
OTP email never arrives	Email filtered as spam, or wrong email	Check spam folder; ensure the address matches the one on file; contact support
Measurement does not appear in the app	Connectivity loss; gateway off; device battery low	Restore network; charge the device
Video session does not start	Browser permissions for camera/microphone denied; firewall blocks Whereby	Grant browser permissions; check the network; restart the browser
Patient cannot delete a document	Healthcare professional has already reviewed it	This is intended behaviour. Patient must contact the clinical team.
A parameter shows a gap on a day the patient says they measured	The reading was flagged as erroneous by the device or by the plausibility check and is therefore hidden (see §9.7)	Ask the patient to repeat the measurement; if gaps recur on the same device, report it to support
Patient reports the app is showing a technical-issue card	Gateway disconnected, router without signal, or tablet battery below 10%	The patient can follow the guided steps in the app; if verification fails, the service centre is alerted and contacts the patient

18. Reporting of serious incidents

Any serious incident that occurs in relation to Medicilio RPM must be reported to:

- The manufacturer: Cantieri Digitali Medtech S.r.l., at the vigilance email info@medicilio.it
- The Italian competent authority: Ministero della Salute, Direzione Generale dei dispositivi medici e del servizio farmaceutico, Ufficio 5 Dispositivovigilanza. Reports may be submitted through the Banca dati dei dispositivi medici (vigilance section) operated by the Ministero della Salute.

A "serious incident" is defined in Article 2(65) of MDR 2017/745 as an incident that, directly or indirectly, led, might have led or might lead to: the death of a patient, user or other person; the serious deterioration of a person's state of health; or a serious public-health threat.

IMPORTANT

Reporting a serious incident is mandatory under the MDR. The reporter (clinician, Medicilio Customer Support operator, or patient) should preserve any screenshots, message threads, or device logs that may help reconstruct the incident.

19. End-of-use, account deletion and data retention

19.1 Ending pathway use

When a pathway reaches its planned end, it is marked as Completed. If it needs to be ended early, it is marked as Cancelled. In both cases, any future scheduled activities are removed and the associated devices are released from the patient's record.

IMPORTANT

Return of the home kit.

At the end of the pathway, the patient must return the entire home kit, including the MDM-locked tablet (see §6.2), the home gateway, the SIM card, and all measurement devices, to Medicilio using the return instructions provided by the Medicilio Customer Support. The tablet remains locked to the Medicilio application and must not be retained for personal use.

19.2 Patient and account deletion

Who can delete a patient record: Department Doctor Head, Independent Practice Doctor, Medicilio Customer Support, Ops.

When a patient record is deleted, the following sequence is applied:

1. Personally identifying information (PII) : name, surname, tax code, date of birth, address, contact details, emergency contacts, is exported to a sealed audit-only store maintained by Medicilio under documented data-protection controls.
2. The operational patient record is then removed from the application; PII is no longer accessible through the Medicilio RPM user interface to any role.
3. Clinical and billing data that must be retained for the periods set out in §19.3 are kept in their respective retention stores in scrubbed form, i.e. without PII linkage. so that data retention obligations can be met without continued processing of the patient's identity.

WARNING

Patient deletion is irreversible at the application layer

Once a patient is deleted, the personal data are not visible or recoverable through the Medicilio RPM user interface. Restoration from the sealed audit store is performed only by Medicilio data-protection staff and only in response to a documented data-subject or regulatory request. Confirm the patient's identity and the deletion intent before proceeding.

19.3 Data retention

Clinical data linked to a pathway are retained for 10 years from the end of the pathway, in accordance with the applicable Italian SSN rules on healthcare records and with the GDPR principle of storage limitation. At the expiry of the retention period, retained clinical data are deleted or further anonymised so that they can no longer be attributed to an identified or identifiable patient.

NOTE

The 10-year retention period applies to clinical data associated with the pathway. Operational records, billing records, and vigilance-related records may be subject to different statutory retention obligations under Italian law.

20. Glossary

Term	Definition
Pathway	A clinician-prescribed care plan combining vital-parameter measurements, drug intakes, questionnaires and appointments over a defined duration.
Activity	A discrete scheduled action within a pathway (measurement, drug intake, questionnaire).
Medicilio Customer Support	The internal Medicilio support team, operationally distinct from any external Medicilio Customer Support project. Includes the roles Medicilio Customer Support and Ops.
Threshold	The numeric or boolean limit configured per pathway against which incoming measurements are evaluated.
Alert	A record created when a threshold is breached; carries a level (yellow or red) and a status.
AlertNotification	The record that drives Medicilio Customer Support and emergency-contact notifications for red-level breaches.
Telemonitoring report	A clinical document drafted by the AI component and reviewed, edited and signed by the clinician before release to the patient.
AppointmentReport	The signed report produced after a televisit or teleassistance.
Home kit	The set of devices delivered to the patient (gateway, tablet, one or more measurement devices, SIM).
MDR	Regulation (EU) 2017/745 on medical devices.
MDSW	Medical Device Software (MDCG 2019-11 qualification).
SSN	Servizio Sanitario Nazionale : the Italian national health service.
UDI-DI	Unique Device Identifier : Device Identifier.
eIFU	Electronic Instructions for Use (Regulation (EU) 2021/2226).
Medicilio Customer Support (chat channel)	The non-clinical "Supporto di Medicilio" channel.
Whereby	The third-party video provider used for televisits and teleassistance.
Équipe	A named, reusable group of healthcare professionals. The équipes and individual professionals assigned to a patient determine which professionals can see that patient. See §8.4.
Responsible Doctor	The clinician who owns a pathway. The only user who can sign that patient's telemonitoring report, and the only member of the care team who cannot be removed from it.

Term	Definition
Compliance score	The percentage of prescribed activities the patient has completed, computed from the first confirmed activity and excluding paused days and days with no prescribed activity. See §9.4.
Fixed / flexible measurement	A per-measurement property set by the clinician. A fixed measurement can only be recorded inside its prescribed time slot; a flexible one counts at any point in the day. See §9.1.
Time slot	Morning 05:00–12:00, Afternoon 12:00–18:00, or Evening 18:00–24:00. Activity logging for a day closes at 23:59:59.
PEF	Peak expiratory flow, in litres per minute. See §6.3.

21. Manual versions

Version	Date	Author	Summary of changes
1.0.0	2026-09-07	Cantieri Digitali Medtech S.r.l.	Initial issue.