



Tedis Web Application User Guide

Administrator

Generated on: 2026-08-01

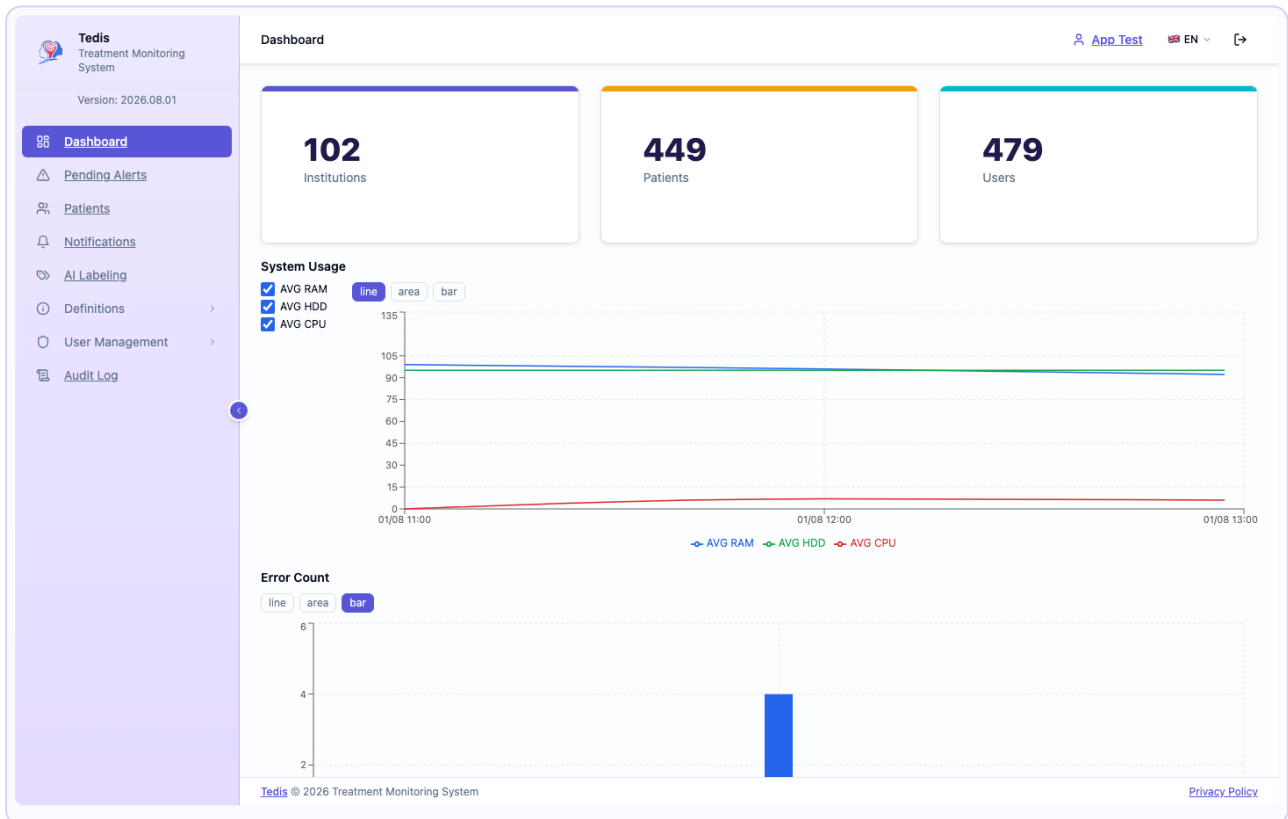
Contents

1. Dashboard
2. Pending Alerts
3. Patients List
4. Adding a New Patient
5. Patient Detail Page
6. Notifications
7. Definitions — Institutions
8. Definitions — App Version
9. Definitions — Devices
10. Definitions — Events
11. Definitions — Observations
12. Definitions — Treatment Results
13. Definitions — Treatments
14. User Management
15. Adding a New User
16. Audit Log — Error Logs
17. Audit Log — Medical Data Access Log
18. AI Labeling
19. My Account

STEP 1

Dashboard

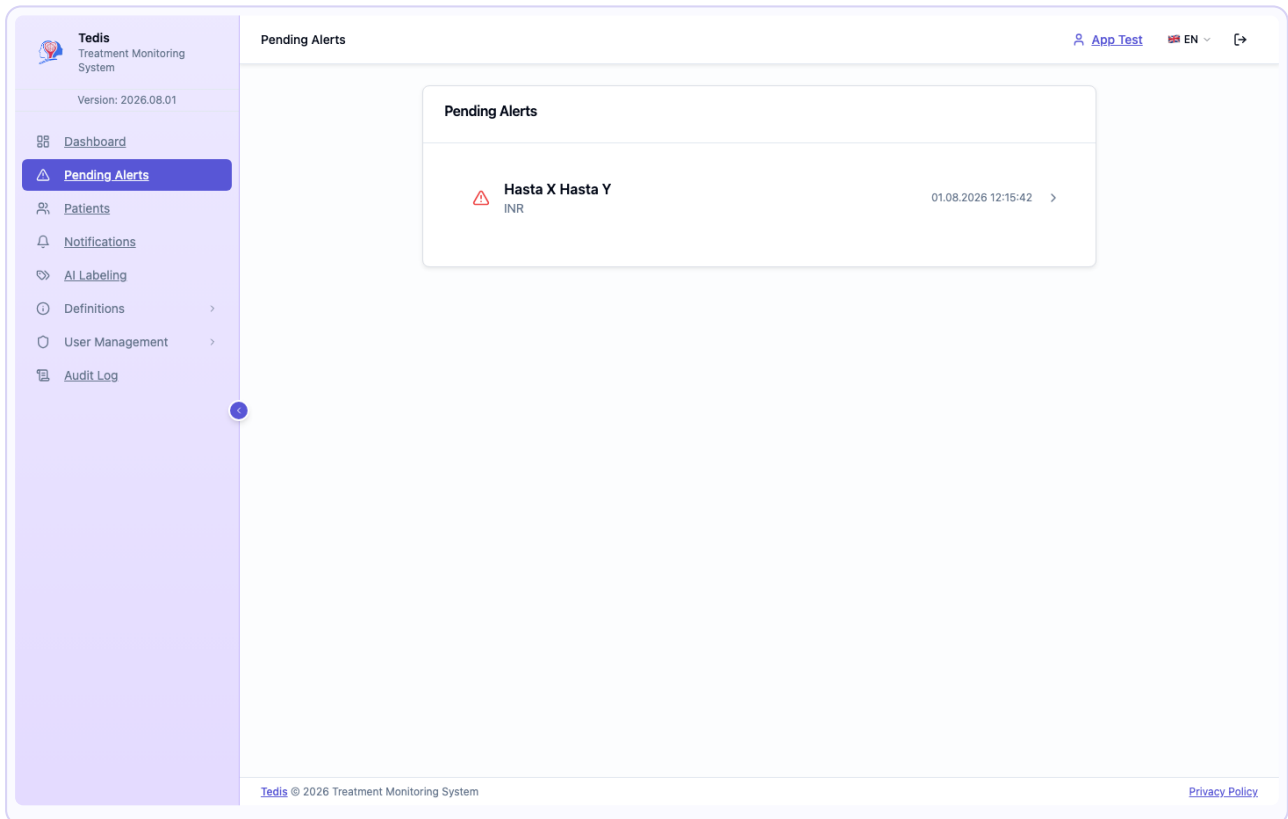
Logging in as Admin, the Dashboard shows system-wide figures with no institution scoping: total Institution Count, total Patient Count and total User Count. Unlike other roles, an "Error Count" chart is also shown here, letting you monitor how API errors are distributed over time. The left menu includes every admin-specific section (including User Management, Audit Log and AI Labeling).



STEP 2

Pending Alerts

As Admin you can see pending clinical alerts across every institution in the system. This screen is useful for quickly checking whether there is a system-wide issue without institution boundaries — for example, a buildup of alerts at one institution may indicate a problem in that institution's notification flow.



STEP 3

Patients List

In the Admin role, the Patients screen — unlike other roles — includes an extra "Institution" column and by default lists patients from EVERY institution in the system. To see patients belonging to a specific institution, simply type the institution name into the "Institution" filter (the example in this document is filtered to "TEST KURUMU" for privacy). Use "+ Add" to register a new patient at any institution.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Patients

[App Test](#) EN 

Birth Date From

GG.AA.YYYY

Birth Date To

GG.AA.YYYY

Institution	ID Number	Description	First Name	Last Name	Date of Birth	Nationality	Actions
KURUMU							
TEST KURUMU	2222222222	Test için kurum tarafından oluşturuldu	Hasta X	Hasta Y	1988-03-31	TR	
TEST KURUMU	12345678900	Uygulama mağazaları için oluşturulmuş test kullanı	App Test	User	2000-01-01	TR	

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 4

Adding a New Patient

In the patient creation form, Admin — unlike other roles — can freely choose the "Institution" field; the record can be assigned to any institution. All other fields (ID number, first/last name, target INR range, etc.) are the same as for other roles.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

[Dashboard](#)
[Pending Alerts](#)
[Patients](#)
[Notifications](#)
[AI Labelling](#)
[Definitions](#) >
[User Management](#) >
[Audit Log](#)

Patient Detail

[App Test](#) EN 

[Back](#)

New Patient [Allow Changes](#)

Institution

TEST KURUMU

ID Number

ID Number

First Name

First Name

Last Name

Last Name

Email

Email

Phone

+90(555)5554433

Date of Birth

GG.AA.YYYY

Gender

☐ Female ☐ Male ☐ Other

Nationality

TR - Türkiye

Target INR Range

☐ 2.00-3.00 ☐ 2.50-3.50

Description

Description

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 5

Patient Detail Page

Admin can access and edit the detail page of any patient at any institution. When a patient's institution is changed (an "institution transfer"), the system shows an extra confirmation dialog explaining that this moves the patient's follow-up/notification responsibility to the new institution, that the old institution will no longer be able to access this patient, but that past clinical records (observations, treatments, programs) are preserved. This is a sensitive, admin-specific action that is only partly reversible.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labelling

Definitions

User Management

Audit Log

App Test

EN

Pause Notifications

Back

Patient Hasta X Hasta Y

Allow Changes

Institution

TEST KURUMU

ID Number

22222222222

First Name

Hasta X

Last Name

Hasta Y

Email

mail@nomail.com

Phone

+90(999)9999999

Date of Birth

31.03.1988

Gender

Female

Male

Other

Nationality

TR - Türkiye

Target INR Range

2.00-3.00

2.50-3.50

Description

Devices

Device

Serial

Device

Start

Termination

Termination

Description

Registering

Actions

Tediz © 2026 Treatment Monitoring System

Privacy Policy

STEP 6

Notifications

Admin can view all notifications system-wide and send new ones when needed. This screen can be used for technical support or bulk announcement communication.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Notifications

App Test

EN

Notifications

+ Add

Start Date

GG.AA.YYYY

End Date

GG.AA.YYYY

Title	Send Time	Sender	Recipient	Attachments	Actions
Q		Q	Hasta X		
Deneme	2026-04-01		Hasta X Hasta Y		Q
INR Bakiniz	2026-04-01		Hasta X Hasta Y		Q

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 7

Definitions — Institutions

Admin can view, add and edit every institution/organization record in the system (a reference catalog of roughly a hundred entries). When a new healthcare institution is onboarded to Tedis, its record is created here. The view in this document is filtered to the test institution for privacy.

**Tedis**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labelling

Definitions

User Management

Audit Log

Institutions

App Test EN

Institutions

+ Add

Code	First Name	Address	Email	Phone	Description	Actions
9999	TEST KURUMU	Test mh. Test sokak	test@heartsapiens.art	999 888 77 65		Search Edit Delete

Tedis © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 8

Definitions — App Version

This screen is only accessible to the Admin role and manages the mobile app's minimum/recommended version information. Values entered here drive the mobile app's version-check mechanism: if a user is on an older version, either a soft (dismissible) or hard (app-blocking) update warning is shown. This is a setting that must be used carefully while a store update is still under review and has not yet reached everyone.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labelling

Definitions

User Management

Audit Log

App Version

App Test

EN

App Version

Android

Minimum Version (Required)

260704

Latest Version (Recommended)

260704

Apps below this build number see a mandatory update screen.

Apps below this build number see a dismissible reminder.

Description

Save

iOS

Minimum Version (Required)

260704

Latest Version (Recommended)

260704

Apps below this build number see a mandatory update screen.

Apps below this build number see a dismissible reminder.

Description

Save

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 9

Definitions — Devices

The VAD device type catalog; Admin can add new device models here or edit existing ones. This catalog is the reference list that establishment managers and doctors use when creating a patient device record.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Devices

App Test EN

Devices

+ Add

First Name	Model	Description	Actions
RELIANTHEART	AVAD	ReliantHeart's LVAD, aVAD	  
HEARTWARE	HEARTWARE	HeartWare [Medtronic]	  
HEARTMATE III	HEARTMATE 3	HeartMate üçüncü seri [St. Jude - Thoratec - Abbot]	  
HEARTMATE II	HERATMATE 2	HeartMate ikinci seri [St. Jude - Thoratec - Abbot]	  
HEARTMATE I	HEARTMATE 1	HeartMate ilk seri [St. Jude - Thoratec - Abbot]	  

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 10

Definitions — Events

The ICD10-based event/diagnosis catalog; Admin can add new diagnosis codes here for use in complication records.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Events

App Test

EN

Events

+ Add

Code	Event Name	Actions
Q	Q	
Z9989	Dependence on other enabling machines and devices	
Z9981	Dependence on supplemental oxygen	
Z993	Dependence on wheelchair	
Z992	Dependence on renal dialysis	
Z9912	Encounter for respirator [ventilator] dependence during power failure	
Z9911	Dependence on respirator [ventilator] status	
Z990	Dependence on aspirator	

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 11

Definitions — Observations

Full management of the observation type catalog belongs to the Admin role. Behind each observation type runs a rule engine (check_js/uyari_js) that determines acceptance/alert logic; adding a new observation type or changing an existing one's thresholds directly affects clinical alert behavior, so this must be done carefully.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Observations

App Test

EN

Observations

+ Add

First Name	Description	Data Type	Check Script	Alert Script	Actions
IMAGE	IMAGE				
KANAMA	Aktif kanama veya morarma varlığı (INR ile birlikte girilir)	BOOLEAN		val == true	
Diastolic BP	Diastolic blood pressure (mmHg)	LONG	(val > 30 && val < 150)	(val < 40 val > 90)	
Systolic BP	Systolic blood pressure (mmHg)	LONG	(val > 60 && val < 300)	(val < 75 val > 120)	
Height	Patient height in cm.	LONG	(val > 64 && val < 221)	(val < 100 val > 200)	
Weight	Patient weight (kg)	DOUBLE	(val > 10 && val < 120)	(val < 10 val > 100)	
PI	Power Index	DOUBLE	val >= 0 && val <= 20	(cihaz == 'HEARTMATE III' and val >= 10) or (cihaz == 'HEARTWARE' and val < 2.0)	
RPM	Revolutions per minute	LONG	val == 0 (val >= 1800 && val <= 9000)	val == 0	
Watt	Watt power measurement	DOUBLE	val >= 0 && val <= 25	(cihaz == 'HEARTWARE' and val >= 16) or (cihaz == 'HEARTMATE III' and val >= 10) or (cihaz == null	

Tediz © 2026 Treatment Monitoring System

Privacy Policy

STEP 12

Definitions — Treatment Results

Full management of the catalog defining treatment-ending types (device terminates it / patient becomes inactive) is done here.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Treatment Results

[App Test](#) EN 

Treatment Results

+ Add

Code	First Name	Terminates Device	Deactivates Patient	Actions
recovery	Full Recovery	Yes	Yes	  
death	Death	Yes	Yes	  
transplantation	Transplantation	Yes	Yes	  
device change	Device Change	Yes	No	  
medical treatment	Medical Treatment	No	No	  

Tediz © 2026 Treatment Monitoring System

[Privacy Policy](#)

STEP 13

Definitions – Treatments

Full management of the medication/treatment catalog (adding, editing, syncing with the official TİTCK registry) is done in the Admin role. Critical medications like warfarin have their code (B01AA03), active ingredient and warning information propagated system-wide from this catalog; an error here affects every institution.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Treatments

App Test EN

Treatments

Medical Physical Therapy Surgical Diet Psychotherapy

Treatments TİTCK Sync + Add

Code	First Name	Barcode	Active Ingredient	Warning	Actions
C01BB01	% 0,4 LIDODEKS %5 DEKSTROZ İÇİNDE İ.V. İNFÜZYON İÇİN ÇÖZELTİ, 250 ML SETLİ	8699606695219	lidokain hidroklorür		  
C01BB01	% 0,4 LIDODEKS %5 DEKSTROZ İÇİNDE İ.V. İNFÜZYON İÇİN ÇÖZELTİ, 250 ML SETSİZ	8699606694786	lidokain hidroklorür		  
C01BB01	% 0,4 LIDODEKS %5 DEKSTROZ İÇİNDE İ.V. İNFÜZYON İÇİN ÇÖZELTİ, 500 ML SETLİ	8699606695226	lidokain hidroklorür		  
C01BB01	% 0,4 LIDODEKS %5 DEKSTROZ İÇİNDE İ.V. İNFÜZYON İÇİN ÇÖZELTİ, 500 ML SETSİZ	8699606694793	lidokain hidroklorür		  
	% 0,8 LIDODEKS %5				  

Tediz © 2026 Treatment Monitoring System Privacy Policy

STEP 14

User Management

Admin can view and manage every user in the system (doctors, establishment managers, other admins), which is broader than an establishment manager's institution-limited view. For privacy, the view in this document is filtered to "test". When a new institution is onboarded, creating its first doctor/manager account is usually done by an admin.

The screenshot displays the 'Users & Permissions' section of the Tedis Treatment Monitoring System. The interface features a sidebar on the left with navigation links: Dashboard, Pending Alerts, Patients, Notifications, AI Labeling, Definitions, User Management (highlighted), and Audit Log. The main content area is titled 'Users & Permissions' and includes a '+ Add' button. Below this is a table with columns: Institution, Username, First Name, Last Name, Email, and Actions. The 'Institution' column has a search filter set to 'test'. The table currently shows 'No Records Found'. The footer of the page includes the copyright notice 'Tedis © 2026 Treatment Monitoring System' and a link to the 'Privacy Policy'.

Institution	Username	First Name	Last Name	Email	Actions
test					
No Records Found					

STEP 15

Adding a New User

Admin can create a new user account from this form and assign any role, including ROLE_ADMIN. The fact that other roles (establishment manager, doctor) cannot assign ROLE_ADMIN when creating a new user is a security rule that prevents self-escalation of privileges.

The screenshot displays the 'Users & Permissions' interface of the Tedis Treatment Monitoring System. A modal window titled 'Users & Permissions — Add' is open, allowing the creation of a new user. The modal contains the following fields and options:

- Institution:** A dropdown menu with 'Select...' as the placeholder.
- Username:** A text input field with 'Username' as the placeholder.
- First Name:** A text input field with 'First Name' as the placeholder.
- Last Name:** A text input field with 'Last Name' as the placeholder.
- Email:** A text input field containing 'kullanici.adi@mail.com'.
- Roles:** A list of roles with checkboxes:
 - ☐ User
 - ☐ Establishment Manager
 - ☐ Admin

At the bottom of the modal are two buttons: 'Save' (in blue) and 'Clear' (in orange). The background interface shows a sidebar with navigation links (Dashboard, Pending Alerts, Patients, Notifications, AI Labeling, Definitions, User Management, Audit Log) and a main area with a table for 'Users & Permissions'.

STEP 16

Audit Log — Error Logs

Accessible only to the Admin role, this screen lists error records for API calls across the system (which method ran, when, how long it took, and whether it succeeded). Filters such as date range and operation duration let you focus on a specific window while troubleshooting. For privacy, the "User" column is masked in this document; in real use, the name of the user who performed the action is shown here.

**Tediz**
Treatment Monitoring
System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Audit Log

[App Test](#) EN 

Error Logs Medical Data Access Log

Log Filter

Open Filter

Logs

User	Method Name	Operation Time	Operation Duration (ms)	Result	Actions
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:54:17		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:36:03		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:35:26		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:31:12		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:30:36		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:29:15		fail	
	NitGozlemDegerRest.getImageById(..)	2026-08-01 13:28:38		fail	

[Privacy Policy](#)

STEP 17

Audit Log — Medical Data Access Log

This second tab within "Audit Log" records who accessed patient data, when, with which operation (such as READ), and from which IP address — a compliance/security record that makes medical data access auditable. Each row represents one access event, and "Entity Type"/"Entity ID" let you trace which record was accessed. The "User" column is masked in this document for privacy.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labeling

Definitions

User Management

Audit Log

Audit Log

App Test EN

Error Logs

Medical Data Access Log

Access Log Filter

Open Filter

Medical Data Access Log

Access Time	User	Action	Entity Type	Entity ID	IP Address	Actions
2026-08-01 10:54:30		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:53:54		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:36:54		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:36:14		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:35:39		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:35:03		READ	HASTA	25986553	0:0:0:0:0:0:1	
2026-08-01 10:30:49		READ	HASTA	25986553	0:0:0:0:0:0:1	

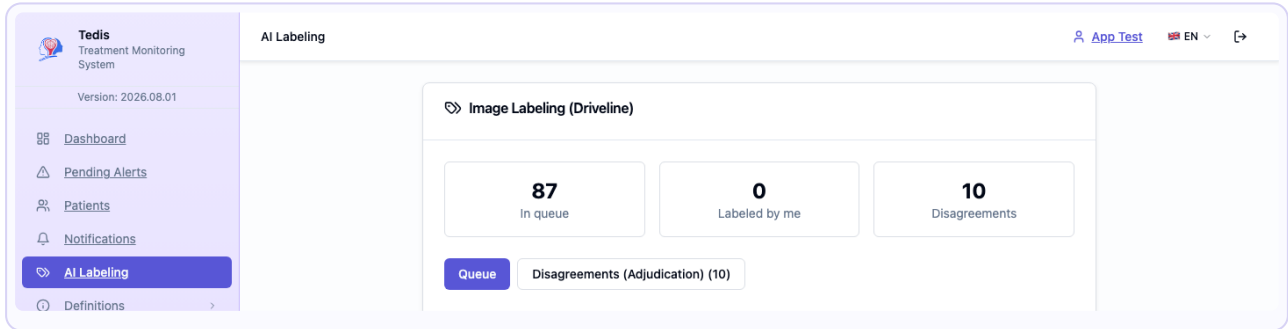
Tediz © 2026 Treatment Monitoring System

Privacy Policy

STEP 18

AI Labeling

This screen is used to label driveline (cable exit site) wound photos for AI model training. The "In Queue", "Labeled by Me" and "Disagreement" counters summarize the labeling work assigned to you and cases where two different labelers disagreed on the same image (requiring adjudication). Admin and doctor roles can access this screen; the patient role cannot.



STEP 19

My Account

The page where you can view your Admin account's username, full name, email and role information, and update your password.

**Tediz**
Treatment Monitoring System

Version: 2026.08.01

Dashboard

Pending Alerts

Patients

Notifications

AI Labelling

Definitions

User Management

Audit Log

My Account

[App Test](#) EN 

Account Details

Username

admin.test@example.com

Password

Password

Confirm Password

Confirm Password

First Name

App Test

Last Name

Admin

E-Mail

admin.test@example.com

Roles

☒ Admin

☐ Establishment Manager

☐ User

☐ Patient

Edit

Clear

Channel Email Address

[Tediz](#) © 2026 Treatment Monitoring System

[Privacy Policy](#)