



# myVisionTrack (mVT)

## Healthcare Provider Portal - Instructions for Use

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**myVisionTrack** Rx only 

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# General Information

## Intended Use

mVT is intended for the detection and characterization of the central three degrees metamorphopsia (visual distortion) and as an aid in monitoring changes in metamorphopsia (e.g. due to disease deterioration or treatments) in patients with maculopathies.

mVT is intended to be used by patients with a capability to regularly perform a simple self-test at home and by their healthcare provider who have access to the test results.

mVT is not intended to diagnose. Diagnosis is the responsibility of the prescribing healthcare provider.

## Limitations of Use

Data provided by mVT is not to be used as the basis to postpone or cancel regular appointments with healthcare providers.

## Product Description

myVisionTrack (mVT) is a secure cloud-based software consisting of a mobile application that runs on a smartphone or tablet (patient mobile app) and a web-portal (healthcare provider portal).

The mVT app allows patients to test their vision function at home, and a web-portal serves healthcare providers (HCP) and their staff to manage patients and view their test results.

The mVT app incorporates a shape discrimination hyperacuity (SDH/shape) activity, which has been demonstrated to be accurate at detecting significant changes in vision function.

mVT app is easy to use by patients and allows for unsupervised and frequent self-testing for patients in routine clinical care. Patients can set reminders for regular self-testing and HCP and their staff can receive web-portal and email notifications associated with indications of significant changes in vision function.

The mVT app is prescribed by healthcare providers to be used by patients:

- Aged 18 years and above
- Able to proficiently use a smartphone

## Warnings and Precautions

The health information provided through the mVT app is not a substitute for the advice of a qualified healthcare provider.

mVT does not provide interpretation of test results, give treatment recommendations, or provide diagnosis. Patients are not to use this product as a tool for self-diagnosis.

Patients should always present any questions they may have regarding their vision activity results, medical condition, or treatment directly to their healthcare provider.

If patients notice a change in their vision, they are to contact their healthcare provider.

The app is to be used only by the patient whom the application has been prescribed, to ensure the reliability of the data provided to the healthcare provider.

Patients are to carefully follow the app's testing instructions to test the correct eye. Testing both eyes at the same time or testing the wrong eye leads to inaccurate results being sent to their healthcare provider.

## Contraindications

None known

## Additional Information about the mVT Mobile App

You can view the mVT App (patient facing) instructions for use in the separate document "mVT Patient Mobile App – Instructions for Use" (J-ROC-MVT-IFU-000001).

## Compatibility and Security

mVT HCP Portal is a website for use on general purpose computers (e.g. desktops, laptops, tablets).

The HCP Portal is supported on the following desktop based web browsers:

- Firefox Mozilla, major version 68 and higher
- Apple Safari, major version 11 and higher
- Microsoft Edge, major version 79 and higher
- Google Chrome, major version 75 and higher

The HCP Portal supports the following mobile browsers:

- Apple Safari, major version 11 and higher
- Google Chrome, major version 75 and higher

An Admin user will invite you to use the HCP Portal with your unique email address and a one-time verification code provided to you for your security, and the URL you'll use to access the HCP Portal and register your account.

During registration, you will create a secure password that meets the password requirements of the application. Do not share your login information with others or use the HCP Portal on unsecured networks. Unsupported browsers may be restricted from accessing the HCP Portal

# Getting Started with the mVT HCP Portal

## General Functions

mVT HCP Portal is a healthcare provider facing website that allows users to:

- Invite patients to use the mVT App
- Review patients' mVT App Activity test results and metrics
- Review and resolve alerts for patients whose Activity results may indicate significant vision deterioration
- Manage organizational settings and Portal users

Your specific User Role dictates the functionality available to you in the HCP Portal.

HCP Portal has a tiered organizational hierarchy; The following organizational setups are available:

- Healthcare systems with child clinics (for clinics that are part of a larger healthcare system)
- Standalone clinics

User/patient data is segregated based on those hierarchies.

## HCP Portal User Roles

The following standard User Roles are available in the HCP Portal:

- Clinic Admin – manages the clinic org settings, and invites other Portal Users, but can't see patient data
- Healthcare Provider\* – manage patients and their data, assignable to a patient care team
- Clinical Staff \*– manage patients and their data, but not assignable to a patient care team

\* Healthcare Provider Admin and Clinical Staff Admin roles are also available, where those respective roles also have the Clinic Admin role capabilities

## Invitation and Registration

**Your HCP Portal invitation:** An admin will create your invitation using your:

- Email address (this will be your login to the HCP Portal)
- Role (this will determine what you can do in the HCP Portal)

You will then receive an email with a one-time code and link to the HCP Portal URL

**Registration:** When you first visit the HCP Portal website, you will need to:

- Enter the email address associated with your invitation
- Enter the one-time code provided in your email invitation
- Create a new password (which you'll use for subsequent log-ons)
- Login with your newly created password
- Accept relevant terms and conditions or privacy policies
- Update/Review your personal information

You will now be registered to use the mVT HCP Portal.

For security, subsequent logins to the HCP portal may require you to enter a one-time code during login, which will be sent to the email associated with your account.

## Functions: Healthcare Provider and Clinical Staff

**Patients Page:** Once logged in, you'll land on the "Patients" Page.

From here, you can:

1. Add new patients
2. Select patients to view their activity results (those with alerts will show at the top by default)
3. Access the help menu

The screenshot shows the mVT Patients interface. At the top right, the user is identified as John Smith, Clinician, with a 'SIGN OUT' link and an 'Add new patient' button (annotated with '1'). The main content area displays patient statistics: 'All Patients 92 total' and 'My Patients 27 total', both with 'ALERTS' indicators. Below this is a search bar and a table of patients. The table has columns for Alerts, Last Name, First Name, Status, Chart Number, Date of Birth, Healthcare Provider, and Days since last test. The first row is highlighted in red and labeled 'Needs Attention (2)'. The table is annotated with a '2' pointing to the Alerts column header. At the bottom left, a 'Help' icon is annotated with a '3'.

Alerts	Last Name	First Name	Status	Chart Number	Date of Birth	Healthcare Provider	Days since last test
Needs Attention (2)	Press	Annie	Active	M64374576	06/20/1956	Joshua Dubois	0 days
No Alert(s)	Aaron	Jordyn	Active	56465J875	Feb 29, 1952	Joshua Dubois	2 days
No Alert(s)	Abbott	Kimberly	Active	M64374576	Jun 20, 1956	Joshua Dubois	4 days
Patient Declined/Unabl...	Addison	Kaylynn	Active	786G89798	Dec 30, 1982	Joshua Dubois	12 days
No Alert(s)	Aguilar	Gretchen	Active	786G89798	Jan 14, 1965	Joshua Dubois	1 day
Continue Previously P...	Ahmed	Davis	Active	M64389576	May 4, 1982	Joshua Dubois	5 days
No Alert(s)	Albertson	Aalia	Active	786G89798	Jul 11, 1982	Joshua Dubois	2 days
No Alert(s)	Alexander	Allison	Active	866G8697	Dec 19, 1967	Joshua Dubois	0 days
No Alert(s)	Alfaro	Andrew	Active	786G89798	Aug 13, 1971	Joshua Dubois	22 days
Existing Appt Within 7...	Almanza	Brice	Active	786G89798	Jun 1, 1982	Joshua Dubois	1 day

**Adding Patients:** After clicking “Add New Patient” from the Patients Page, you can invite a patient:

1. Patient Details entry – name, email, mobile phone (used to send invite SMS), DOB, chart number (optional), eye(s) to test, and testing frequency
2. Organization entry – the clinic/org the patient belongs to
3. Care Team entry – assignment of the main healthcare provider for the patient
4. Send invitation – click to send a patient’s invitation

### New Patient

Patients > New Patient

Cancel

Send Invite

1

MENU

Patients

Portal Users

Help

\* First Name: Annie

\* Last Name: Press

\* Email Address: annie.press@gmail.com

\* Mobile Phone Number: +44 UK 415-727-9103  
An SMS invite will be sent to this phone number

\* Date of Birth: 06/20/1956

Chart Number (optional): 23456434

\* Eye(s) to Test:  
 Right Eye (OD)  Left Eye (OS)

\* Test Frequency/Week:  
 2 days/week  7 days/week

2

Organization

\* Organization: Bay View Clinic | San Francisco, CA

3

Care Team

\* Healthcare Provider: Joshua Dubois

4

Once you send the invitation, the patient will receive text message to the phone you entered. The text message will contain a link to download the mVT App, and a one-time code for them to use during their registration in the app. Once registered, the patient will be able to use the app and complete activities.



**Managing Patients:** When clicking into a patient from the Patients Page, you'll be taken to their "Patient Dashboard" Visual Hyperacuity Results page, where you can:

1. "Manage Patient" – edit their info or deactivate their account
2. Navigate to the patient's "Alerts and Profile" page
3. View charting associated with the patient's activity results
4. View a table with the patients activity details/results
5. "Review" patient alerts

Patient Dashboard

Patients > Patient Dashboard

← Back to patients

Manage patient

VISUAL HYPERACUITY RESULTS

ALERTS & PROFILE

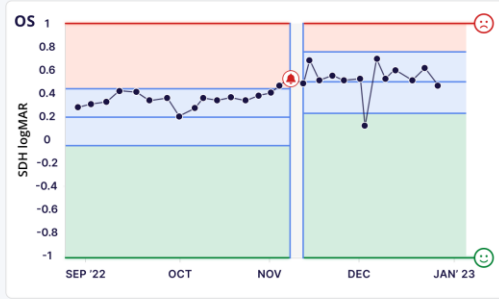
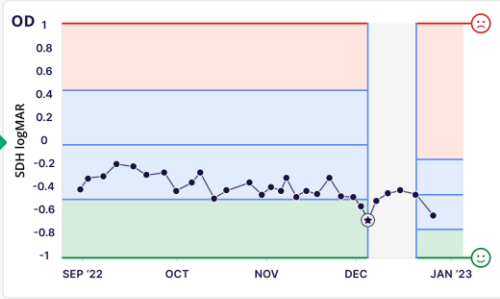
Patients

Patient: Annie Press  
Chart #: 0123456789  
DOB: Jun 20, 1956 (66y 1m)

Month: 4 Months | 6 Months | Custom

Sep 1, 2022 - Dec 31, 2022

Legend | Print



Date	▲ OD Alerts	OD Score (Baseline)	OD Variability	▲ OS Alerts	OS Score (Baseline)	OS Variability
Dec 24, 2022	No Alert	-0.68 (-0.52)	± 0.12	No Alert	0.46 (0.48)	± 0.06
Dec 19, 2022	No Alert	-0.50 (-0.52)	± 0.09	No Alert	0.62 (0.48)	± 0.03
Dec 16, 2022	No Alert	-0.48 (N/A)	± 0.07	No Alert	0.52 (0.48)	± 0.03
Dec 11, 2022	No Alert	-0.43 (N/A)	± 0.03	No Alert	0.60 (0.48)	± 0.09
Dec 7, 2022	No Alert	-0.49 (N/A)	± 0.08	No Alert	0.54 (0.48)	± 0.05
Dec 4, 2022	Improved Vision	-0.74 (-0.09)	± 0.03	No Alert	0.67 (0.48)	± 0.04
Dec 1, 2022	No Alert	-0.60 (-0.09)	± 0.01	No Alert	0.12 (0.48)	± 0.02
Nov 27, 2022	No Alert	-0.47 (-0.09)	± 0.12	No Alert	0.57 (0.48)	± 0.07
Nov 24, 2022	No Alert	-0.48 (-0.09)	± 0.05	No Alert	0.55 (0.48)	± 0.04
Nov 20, 2022	No Alert	-0.30 (-0.09)	± 0.10	No Alert	0.58 (0.48)	± 0.01
Nov 18, 2022	No Alert	-0.48 (-0.09)	± 0.08	No Alert	0.55 (0.48)	± 0.01
Nov 14, 2022	No Alert	-0.45 (-0.09)	± 0.08	No Alert	0.70 (0.48)	± 0.05
Nov 11, 2022	No Alert	-0.53 (-0.09)	± 0.07	No Alert	0.46 (0.48)	± 0.09
Nov 6, 2022	No Alert	-0.31 (-0.09)	± 0.09	Needs Attention	0.53 (0.21)	± 0.06
Nov 4, 2022	No Alert	-0.45 (-0.09)	± 0.05	No Alert	0.43 (0.21)	± 0.03
Nov 1, 2022	No Alert	-0.43 (-0.09)	± 0.04	No Alert	0.40 (0.21)	± 0.05
Oct 27, 2022	No Alert	-0.55 (-0.09)	± 0.02	No Alert	0.39 (0.21)	± 0.02
Oct 23, 2022	No Alert	-0.39 (-0.09)	± 0.02	No Alert	0.37 (0.21)	± 0.05
Oct 20, 2022	No Alert	-0.45 (-0.09)	± 0.05	No Alert	0.38 (0.21)	± 0.14
Oct 16, 2022	No Alert	-0.59 (-0.09)	± 0.10	No Alert	0.37 (0.21)	± 0.03

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3

4

1

2

5

**Reviewing Alerts:** From the Patient Dashboard's Visual Hyperacuity Results Page, if your patient has an alert you will review the alert by clicking the drop-down menu associated with the alert and choosing a review rationale associated with your review:

**mVT** myVisionTrack

Joshua Dubois  
Clinician

SIGN OUT

Patient Dashboard  
Patients > Patient Dashboard

← Back to patients Manage patient

VISUAL HYPERACUITY RESULTS ALERTS & PROFILE

Patient: Annie Press Chart #: 0123456789 DOB: Jun 20, 1956 (66y 1m)

Month: 4 Months 6 Months Custom

Sep 1, 2022 - Dec 31, 2022 Legend Print

Date	OD Alerts	OD Score (Baseline)	OD Variability	OS Alerts	OS Score (Baseline)	OS Variability
Dec 1, 2022	No Alert	-0.60 (-0.09)	± 0.01	No Alert	0.12 (0.48)	± 0.02
Nov 27, 2022	No Alert	-0.47 (-0.09)	± 0.12	No Alert	0.57 (0.48)	± 0.07
Nov 24, 2022	No Alert	-0.48 (-0.09)	± 0.05	No Alert	0.55 (0.48)	± 0.04
Nov 20, 2022	No Alert	-0.30 (-0.09)	± 0.10	No Alert	0.58 (0.48)	± 0.01
Nov 18, 2022	No Alert	-0.48 (-0.09)	± 0.08	No Alert	0.55 (0.48)	± 0.01
Nov 14, 2022	No Alert	-0.45 (-0.09)	± 0.08	No Alert	0.70 (0.48)	± 0.05
Nov 11, 2022	No Alert	-0.53 (-0.09)	± 0.07	No Alert	0.46 (0.48)	± 0.09
Nov 6, 2022	No Alert	-0.31 (-0.09)	± 0.09	Needs Attention	0.53 (0.21)	± 0.06
Nov 4, 2022	No Alert	-0.45 (-0.09)	± 0.05			± 0.03
Nov 1, 2022	No Alert	-0.43 (-0.09)	± 0.04			± 0.05
Oct 27, 2022	No Alert	-0.55 (-0.09)	± 0.02			± 0.02
Oct 23, 2022	No Alert	-0.39 (-0.09)	± 0.02			± 0.05
Oct 20, 2022	No Alert	-0.45 (-0.09)	± 0.05	No Alert	0.38 (0.21)	± 0.14

Select a reason to resolve alert:

- Continue Monitoring Upcoming Tests
- Existing Appt Within 7 Days
- Reschedule Patient Within 7 Days
- Patient Declined/Unable To Attend Earlier Appt**
- Continue Previously Scheduled Visit (>7 Days)

This review reason will “close” the alert and be associated with the reviewer and the date/time they reviewed. You can also view the associated charting and activity results associated with the alert. This screen will vary depending on the patient’s actual activities.

**Alerts and Profile:** From the Patient Dashboard's Visual Hyperacuity Results Page, click “Alerts and Profile” to view all unreviewed and reviewed alerts associated with a patient, as well as other metrics related to their app activities.

The screenshot displays the mVT Patient Dashboard for a user named Joshua Dubois. The patient profile for Annie Press is shown, including her chart number (0123456789) and date of birth (Jun 20, 1956). The dashboard features four key metrics: Days Since Last Test (3 days), Testing Compliance (92%), Avg. Weekly Tests (1.5 tests), and Weeks Patient Met Goal (12 out of 18). Below these metrics is a table of Patient Alerts with columns for Alerts, Alert Eye, Score, Variability, Alert Date, Reviewed By, and Review Date.

Alerts	Alert Eye	Score	Variability	Alert Date	Reviewed By	Review Date
<b>Needs Attention</b>	Left Eye (OS)	-0.45	± 0.06	Dec 9, 2022	--	--
Reschedule Patient Within 7 Days	Right Eye (OD)	-0.38	± 0.02	Nov 21, 2022	Livia Geidt	Nov 24, 2022
Continue Monitoring Upcoming Tests	Right Eye (OD)	-0.54	± 0.02	Sep 9, 2022	Joshua Dubois	Sep 9, 2022
Existing Appt Within 7 Days	Right Eye (OD)	-0.43	± 0.04	Aug 30, 2022	Joshua Dubois	Jul 14, 2022
Patient Declined/Unable To Attend Ea...	Right Eye (OD)	-0.44	± 0.05	Jun 14, 2022	Joshua Dubois	Jul 14, 2022
Reschedule Patient Within 7 Days	Right Eye (OD)	-0.31	± 0.09	Apr 4, 2022	Livia Geidt	Jul 5, 2022
Continue Previously Scheduled Visit (...)	Right Eye (OD)	-0.53	± 0.07	Feb 11, 2022	Joshua Dubois	Jun 11, 2022
Patient Declined/Unable To Attend Ea...	Left Eye (OS)	-0.44	± 0.08	Dec 19, 2021	Joshua Dubois	Apr 22, 2022
Continue Monitoring Upcoming Tests	Right Eye (OD)	-0.48	± 0.08	Jul 13, 2021	Joshua Dubois	Jan 14, 2022

This screen will vary depending on the patient's actual activities.

## Functions: Clinic Admin

**Managing HCP Portal Users:** If you are a Clinic Admin user, or have Clinic Admin privileges, you will be able to:

1. Add new HCP Portal Users
2. View or edit existing Portal Users

The screenshot displays the 'Portal Users' management page in the mVT myVisionTrack system. The user is logged in as Maira Mazari, Clinic Admin. The page features a table of registered users and an 'Add new user' button. A red circle with the number '1' points to the 'Add new user' button, and a red circle with the number '2' points to the 'Portal Users' menu item in the left sidebar.

Status	First Name	Last Name	Role	Email Address	Last Login
Registered	Aalia	Gouse	Clinical Staff	a.torff@bayview.com	Dec 22, 2022, 09:15am
Registered	Arnold	Rhiel Madsen	Clinical Staff	a.vaccaro@bayview.com	Dec 22, 2022, 12:07pm
Registered	Arya	Botosh	Healthcare Provider	a.rosser@bayview.com	Dec 01, 2022, 09:38am
Registered	Benjamin	Schleifer	Healthcare Provider	ben.p@bayview.com	Dec 12, 2022, 09:42pm
Registered	Betricia	Dorwart	Clinical Staff	b.donin@bayview.com	Nov 18, 2022, 11:15am
Registered	Bobby	Septimus	Healthcare Provider	bobby.saris@bayview.com	Dec 18, 2022, 06:38pm
Registered	Catherine	Westervelt	Clinical Staff	catherine.aminoff@bayview.com	Dec 23, 2022, 05:16am
Registered	Cedric	Calzoni	Healthcare Provider	c.jefferson@bayview.com	Dec 17, 2022, 03:33am
Registered	Joshua	DuBoise	Healthcare Provider	joshua.dubois@bayviewclinic.com	Dec 22, 2022, 10:11am
Registered	Cristofer	Korsgaard	Clinic Admin	cristofer.franci@bayview.com	Dec 22, 2022, 12:09pm

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The functionality for Admin users may vary depending on your clinic's setup.

# Contact Us

You can contact support at the following email address or phone number:

For United States customers

[mvt\\_support@gene.com](mailto:mvt_support@gene.com)

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