



# VitalOn

## CareView Health User Guide

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October 2017

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# 1. Overview

VitalOn CareView Health is a web-based tool for monitoring patients. CareView Health presents patient health data collected with VitalOn's connected devices.

CareView's capabilities include:

- [Setting up a patient](#)
- [Monitoring patients](#)
- [Editing readings](#)
- [Generating billing reports](#)
- [Changing preferences](#)

## 2. Setting up a Patient

Patients must be set up before they can be monitored in CareView Health. Setup includes:

- [Adding a patient](#)
- [Editing patient details](#)
- [Editing the patient's measurement ranges](#)
- [Activating a patient](#)


### 2.1. Adding a Patient

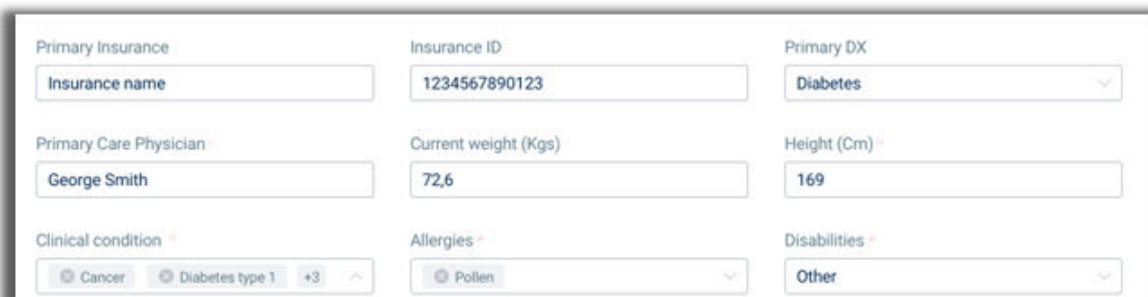
Contact the administrator to add patients to CareView Health. Refer to ESUG05051 Care@Home Admin Guide.

### 2.2. Editing Patient Details

You can add and change patient details such as chronic diseases and allergies.

To edit patient details:

1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient whose details you want to edit. The **Patient Information** page appears.
3. Enter or select values.



<b>Primary Insurance</b> Insurance name	<b>Insurance ID</b> 1234567890123	<b>Primary DX</b> Diabetes
<b>Primary Care Physician</b> George Smith	<b>Current weight (Kgs)</b> 72.6	<b>Height (Cm)</b> 169
<b>Clinical condition</b> Cancer Diabetes type 1 +3	<b>Allergies</b> Pollen	<b>Disabilities</b> Other

4. Click **Update details**. The details are saved.

## 2.3. Editing Measurement Ranges

CareView Health uses measurement ranges to highlight the presence and severity of abnormal readings. You can customize the measurement ranges for each type of measurement for each patient.




For each type of measurement, you can define:

- The normal range
- The ranges for each severity level above and below normal

	3	2	1	✓	1	2	3
	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max	Min Max
Temperature (°C)	≤35.0	---	35.1 - 36.0	36.1 - 38	38.1 - 39	≥39.1	---

Range for "severity 1" below normal  
 Normal range  
 Range for "severity 2" above normal


To edit measurement parameters:

1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient whose details you want to edit. The **Patient Information** page appears.
3. Click **Parameters**. The **Settings** window appears.
4. Beside the measurement you want to edit, click . The values become editable.
5. Edit or choose the values for each severity level. If you do not want a specific severity level, leave it empty.
6. Click . The changes are saved.

## 2.4. Activating a Patient

Activating a patient enables you to track information needed for insurance reimbursement.

To activate a patient:

1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient whose details you want to edit. The **Patient Information** page appears.

3. Ensure that the following are present:
  - Primary Insurance
  - Insurance ID
  - Primary Dx
4. Click **Activate patient**. The **Activate patient** window appears.
5. Click **OK**. "Patient activated" appears.

### 3. Monitoring Patients

CareView Health enables you to monitor the readings of multiple patients.

CareView Health highlights:

- Presence and severity of abnormal readings
- Patient's severity score
- Latest activity

Abnormal reading with severity

Last activity	Severity	Blood pressure (mmHg)	Pulse (bpm)	SpO2 (%)	Weight (kg)	Temperature (°C)	Blood glucose (mg/dl)
05/02/2021 - 12:30	3	110 / 65	3 134	93	3 105,7	36,5	NA
05/02/2021 - 12:30	3	NA	82	98	72,4	3 40,3	90
05/02/2021 - 12:30	3	3 70 / 110	70	NA	2 95,6	36,5	120
05/02/2021 - 12:30	3	110 / 65	3 38	NA	74,3	37,2	NA
05/02/2021 - 12:30	3	90 / 76	65	3 87	68,7	37,1	? 103
05/02/2021 - 12:30	2	NA	70	NA	72,4	2 34,3	90

Highest severity for patient

Need more information


CareView Health allows you to:

- [Acknowledge abnormal readings](#)
- [View graphs](#)
- [Export readings](#)

#### 3.1. Acknowledging Readings

Acknowledging indicates that you have reviewed a patient's readings.

To acknowledge a patient's readings:


1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient you want. The **Patient Information** page appears.

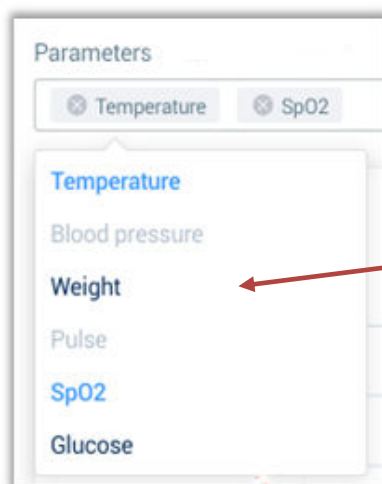
3. Click **Acknowledge**. The patient's readings are acknowledged. Any abnormal readings are unbolded. Severity scores remain visible.

## 3.2. Viewing Graphs

You can view a patient's readings graphically. Graphical displays help you identify trends in the patient's condition.

To graph a patient's readings:

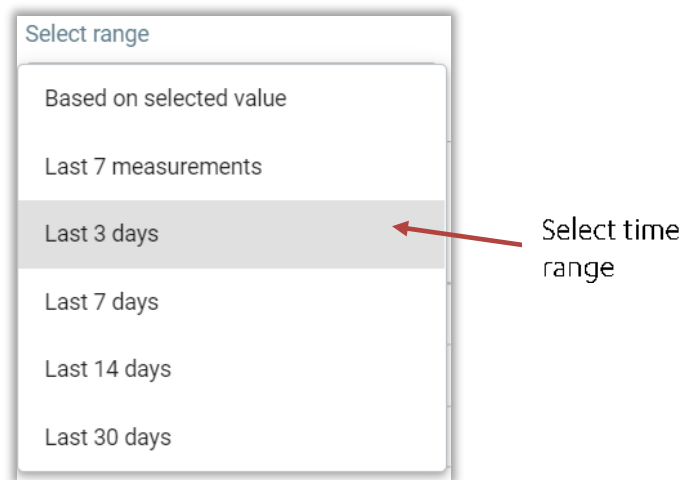
1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient you want. The **Patient Information** page appears.
3. Click on the type of reading you want to graph. The **Graphs** window appears.
4. To change the types of reading displayed, update **Parameters**. The graph updates.



Select/deselect data types to graph



5. To filter the information displayed by timeframe, update **Select range**. The graph updates.




6. To export the data used in the graph, click **Export** and follow the onscreen instructions.

### 3.3. Exporting Readings

You can export readings for all patients and reading types to a CSV file.

To export readings:




1. Click . The **Patient Monitoring** screen appears.
2. Click **Report**. The **Report** window appears.
3. Select **Monitoring report** as the **Report type**.
4. Enter a file name.
5. Select a date range.
6. Click **Export**. The file is exported.

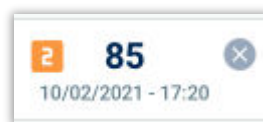
You can also export data for a specific patient and type of reading.  
Refer to 3.2 Viewing Graphs on page 8.


## 4. Editing Readings

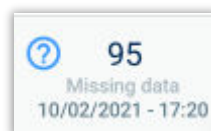
You can add missing information to a patient's readings, for example, whether a glucose reading was taken before or after a meal. You can also remove readings you do not want, like a reading taken in error.

To edit a patient's readings:

1. Click . The **Patient Monitoring** screen appears.
2. Click on the patient you want. The **Patient Information** page appears.
3. To remove a reading,
  - a. Click **Edit**.  appears.
  - b. Click , and follow the onscreen instructions.




4. To add missing information to a reading, click , and follow the onscreen instructions.



## 5. Generating Billing Reports

You can export billing data to a CSV file.

To export billing data:

1. Click . The **Patient Monitoring** screen appears.
2. Click **Report**. The **Report** window appears.
3. From **Report type**, select **RPM report**.
4. Enter a file name.
5. Select a date range.
6. Click **Generate**. The file is exported.

## 6. Changing Language and Units

You can localize CareView Health in the following ways:

- [Change display language](#)
- [Change measurement units](#)

### 6.1. Changing Display Language

You can change CareView Health's display language.

To change language:

1. Click the language selection arrow. A list appears.



2. Click the language you want.
3. Click **OK**. CareView Health's language changes.

### 6.2. Changing Measurement Units

You can change CareView Health's measurement units.

To change measurement units:

1. Click the user menu arrow. A menu appears.



2. Click **Unit Settings**. The **Unit Settings** window appears.
3. Click the measurement units you want to use.
4. Click **Save**. The changes are saved.

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For more information, please contact:

Essence SmartCare Ltd.  
12 Abba Eban Avenue,  
Ackerstein Towers Bldg. D  
Herzliya Pituach, 4612001 Israel  
[essencesmartcare.com](http://essencesmartcare.com)  
Tel: +972-73-2447777  
Fax: +972-9-7729962