

# Patient Safety Connection Center - Internet Analysis Software

## SATSCREEN OXIMETRY REPORTING USER'S MANUAL

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## 1 Introduction

This document is the user guide for Patient Safety's Connection Center and Internet Analysis software, a device designed by Patient Safety, Inc.

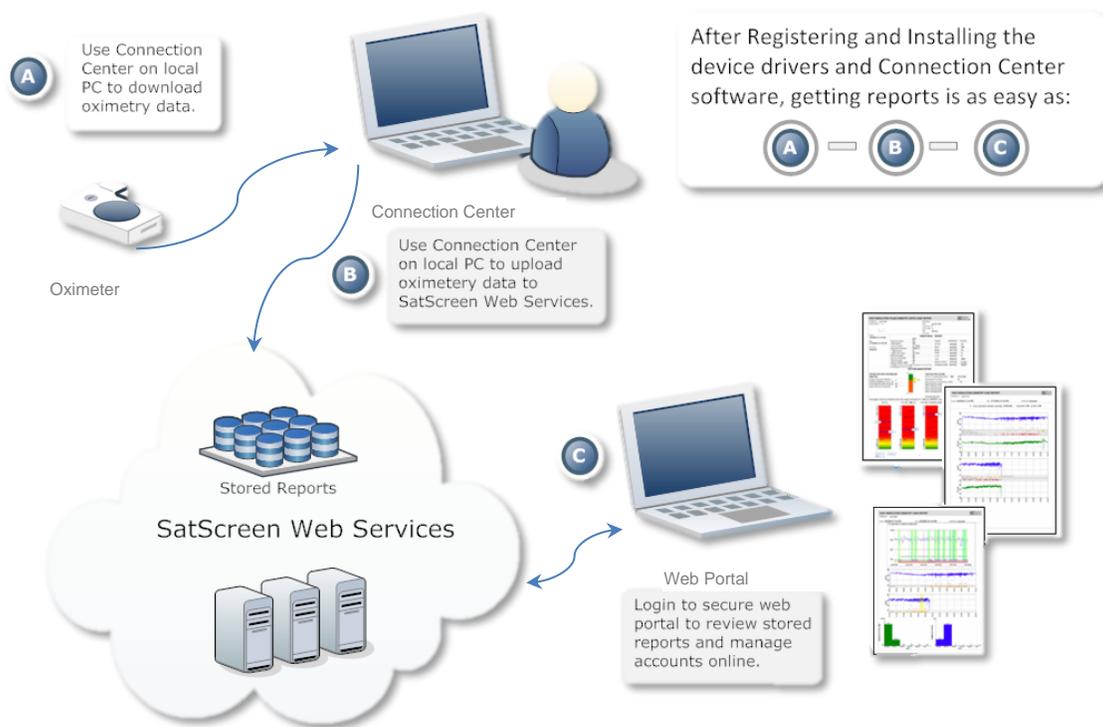
It is recommended that you read this instruction manual carefully before use.

- This manual serves as a reference.
- Read and understand the entire manual before using the device.
- Please, read carefully the precautions with  symbols to ensure that the software is used in the best conditions and complete safety.

### 1.1 SatScreen System Overview

Welcome to Patient Safety Connection Center & Internet Analysis Software Services!

The SatScreen system consists of the oximetry device, the Connection Center application, SatScreen Web Services, and the Web Portal with the workflow below.



The Connection Center software features a patient-centric interface that allows for downloading and managing data collected from oximetry devices and sleep data collection systems. Patient Safety's Connection Center will enable users to quickly and easily bind patient information with a study. Data is then communicated to the Internet Analysis Services, which analyzes data and generates a SatScreen report within minutes.

The Web Portal is an internet-based component that allows users to log in to view archived reports, edit patient information, and manage their customer account and user profile.

In addition to traditional reporting of oximetry data, Patient Safety designs software which identifies and provides detailed information relating to cyclical patterns, blood-oxygen desaturations, baseline oxygen saturation levels, and motion artifact.

## **2** **Intended Use**

Patient Safety's Connection Center and Internet Analysis software is intended to be used as an aid in the diagnosis of sleep and respiratory related sleep disorders.

The Connection Center/Internet Analysis software is used for analysis (semi-automatic and manual rescoring), display, redisplay (retrieve), edit, summarize, to generate user defined reports, networking and managing of data received from devices that are typically used to evaluate sleep- and sleep related respiratory disorders. The Patient Safety Connection Center/Internet Analysis software also provides scoring of desaturation events as they related to sleep breathing disorders.

Patient Safety's Connection Center/Internet Analysis is intended to be used as an information and decision management tool to import/record and transmit/transfer data typically captured to evaluate sleep and respiratory related sleep disorders.

The Connection Center/Internet Analysis software itself is not a diagnostic tool. It is an information and decision management tool which allows Health Care Providers (HCP) to upload, view, and score data related to a sleep study and provide output reports to a physician.

This software is to be used under the supervision of a physician, sleep technologist, or clinician (Referred to herein as "Health Care Provider" or "Qualified Health Care Provider").

### 3 Precautions

#### 3.1 Precautions

- ⚠ The Connection Center/Internet Analysis software and its outputs are intended only as an aid to patient assessment. It must be used by a Qualified Health Care Provider, in conjunction with other methods of assessing clinical signs and symptoms.
- ⚠ Read this manual and the manufacturer's instruction manual for the pulse oximeter before operating the medical device and software.
- ⚠ If reported SpO<sub>2</sub> values exceed 100%, refer to the manufacturer's manual for the pulse oximeter for important information regarding measuring range and accuracy. If indicated, contact the nearest distributor or authorized service facility to determine whether your medical device is in need of service.
- ⚠ The user is responsible for ensuring accuracy of patient information they bind to the device recording(s).

Maintaining a log with a device number or unique device ID, patient information, and release/return dates is recommended.

- ⚠ The study start time and date are maintained on the device's internal clock. The device clock must be set to the correct time prior to releasing the oximeter to the patient.
- ⚠ Clear the device once all test data has been retrieved. Errors may occur if too many recordings are stored on the device and/or the device's memory becomes full.
- ⚠ The user is responsible for ensuring patient test data has been retrieved from the device before clearing the device recordings. Verify that the patient recordings have been downloaded and report(s) have been generated prior to clearing the device. Once the recording device's memory has been cleared, this data can no longer be retrieved from the device.
- ⚠ It is the Health Care Provider's responsibility to abide by the regulations and laws set forth by the Health Care Provider's applicable regulatory and governing bodies when using the Connection Center/Internet Analysis software and its outputs.

### 3.2 System Requirements

#### Compatible System Types:

- 32-bit Operating Systems
- 64-bit Operating Systems (Recommended)

#### Compatible Windows Edition(s):

- Windows 10, Windows 11

#### Other

- Personal computer with 2.4 GHz or higher processor;
- 101+ Mb Available Hard Drive; 300+ Mb if .NET Framework needs to be installed
- Microsoft .NET Framework v.4 or higher
- Mouse or other pointing device
- USB port
- High-speed Internet Connection (1.5 Mbps upload; 12 Mbps download or higher is recommended)

\*The Patient Safety Connection Center software is a small executable. Installation files require less than one Mb of disk space on your hard drive. The Patient Safety Connection Center software will also require approximately 1Mb per case downloaded for storage of oximetry data files and patient information. This does not apply if user chooses to delete these files.

*Please refer to the Microsoft Windows Recommended System Requirements for more information.*

<http://www.microsoft.com/windowsxp/pro/upgrading/sysreqs.mspx>

<http://www.microsoft.com/windows/products/windowsvista/editions/systemrequirements.mspx>

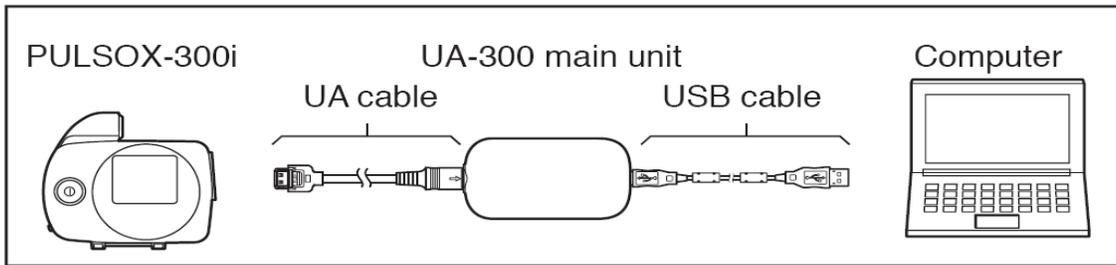
### 3.3 Compatible Devices

The Connection Center / Internet Analysis software must be used with an approved compatible device. Compatible device(s) are listed below.

#### 3.3.1 Approved Compatible Devices:

Manufacturer	Model
Konica Minolta	PULSOX UA-300i Oxygen Saturation Monitor
Patient Safety, Inc.	SleepSat 3-D Hi-Resolution Pulse Oximeter

**3.3.2 Components for Connecting the Konica Minolta PULSOX UA-300i to the Computer.**



**⚠ The PULSOX UA-300i Oxygen Saturation Monitor should be used with approved accessories. Refer to the current Konica Minolta PULSOX UA-300i manufacturer's user manual for instructions for use, approved accessories, and other important product and safety information.**

- Konica Minolta PULSOX -300i Oxygen Saturation Monitor
- UA Cable
- UA-300 USB Adapter
- USB Cable
- Computer w/ functioning USB port

## 4 Installation

**NOTE: First-time users must visit the <https://www.patientsafetyinc.com/> website and obtain or activate license(s) to use SatScreen before installing the Connection Center.**

Make a note of the username and password established during registration, as user authentication is required to analyze test data and generate a SatScreen report.

Once registered, the Connection Center can be installed on as many computers as needed. Visit the Support section of the [patientsafetyinc.com](https://www.patientsafetyinc.com/) website to download and install additional copies of the software.

### 4.1 Install the Connection Center & Device Drivers

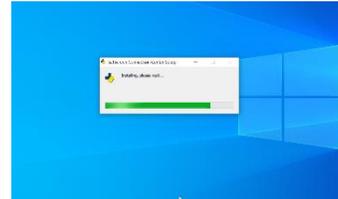
#### 4.1.1 Visit the PatientSafetyInc.com Support Page: Downloads Center

- Click on the link to download the Connection Center Installer Package.

*The download process may take several minutes.*

#### 4.1.2 Click "Run" when prompted.

*If you receive a message in your browser notifying you that the file is not commonly downloaded, select "run anyway" or "actions" > "run anyway."*



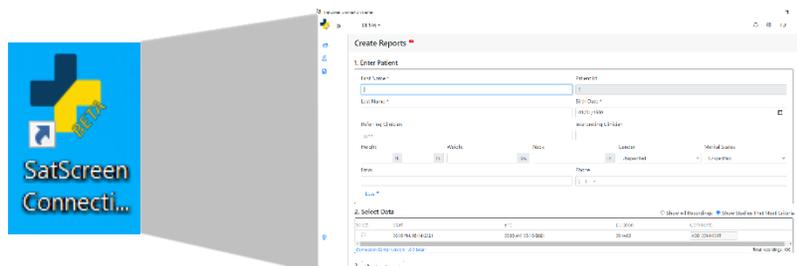
#### 4.1.3 The Installer will guide you through the installation.

*Click "continue anyway" or "install" on user account control or Windows security messages.*

#### 4.1.4 Plug in the oximeter when prompted.

*If a "found new hardware" message appears in the lower right corner of the screen, click on the message to begin the hardware installation wizard.*

#### 4.1.5 Once finished, double click on "Patient Safety Connection Center" desktop icon to launch the program.



## 5 Getting Started

### 5.1 Set-up and First-

Time  
First-time users will need to log in in the Import Wizard Screen until this information is stored.



Use to the Connection Center to reporting features. A "Not" upper left corner of the has been updated and

The internal clock on new oximeters will be set to the manufacturer's default. The device clock will need to be set from the Connection Center if the oximeter is new, or when it is stored without battery.

#### 5.1.1 Save Log In Credentials to the Connection Center:

- Go to **Options > Settings**, enter the username and password, and select the  button.
- Alternately, a log in prompt will appear during the download process when the user attempts to download a study and generate a report. This information is then stored in the Connection Center under **Options > Settings**.
- If the username and password are correct, a "Welcome..." message will appear in the upper left corner of the Import Wizard page. This information will be stored in the Connection Center by default.

#### 5.1.2 Setting the Device Clock

- While the Connection Center is open, connect the oximeter to the computer.
- It will automatically sync to the date/time on your computer. Click "Ok."

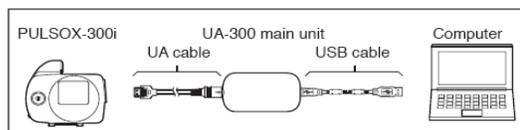
### 5.2 Downloading Oximetry Data & Generating Reports

#### 5.2.1 Collect Data



Review the overnight oximetry instructions with the patient. Have the patient wear the oximeter overnight and return it for data download.

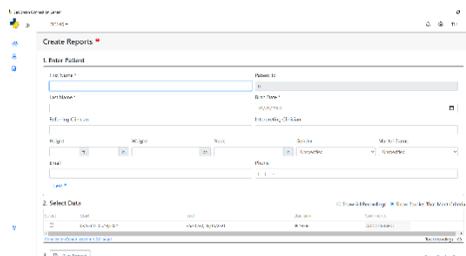
#### 5.2.2 Turn the oximeter ON & connect it to the computer



Use the enclosed cables and adapters to connect the oximeter to the computer.

When the device is on & connected, the screen should display "UA."

#### 5.2.3 Launch the Patient Safety Connection Center



Double-click on your desktop shortcut.

The Connection Center will open to the Import Wizard. Here, you may enter standard report information, select report(s) to create, and generate the report from a single screen.

### 5.2.4 Enter Patient Information & Select Stud(ies)

- Add patient identifiers
- Enter:
  - First name
  - Last name
  - Dob (mm/dd/yyyy)

*\*If desired, select Interpreting/Referring clinicians using the fields available under "MORE."  
Add the clinician's email address to invite them to view their patients' reports through the Web Portal and receive notifications when new studies are available.*

- Select a Study to Download
- Check the create box next to the patient's study or studies.



**Verify patient information is accurate and associated with the correct patient before generating the report.**

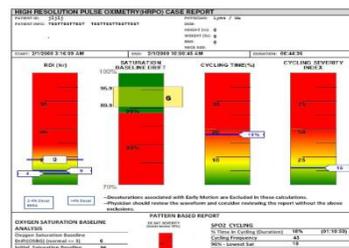
Select	Start	End	Duration	Comments
<input type="checkbox"/>	08:00 PM, 07/31/2020	05:48 AM, 08/01/2020	09:47:36	ADD COMMENT
<input type="checkbox"/>	09:10 PM, 08/01/2020	06:01 AM, 08/02/2020	08:51:18	ADD COMMENT
<input type="checkbox"/>	10:15 PM, 08/10/2020	08:01 AM, 08/11/2020	09:46:02	ADD COMMENT
<input type="checkbox"/>	10:46 PM, 08/11/2020	07:34 AM, 08/12/2020	08:48:04	ADD COMMENT

### 5.2.5 Generate the Report

- This may take a few minutes; do not disconnect/turn off the oximeter or close out of the program during this time. Once data is uploaded successfully, the printable pdf report will open.

*If there is a "Not Logged In" message in the upper left corner of the Connection Center, you may receive a prompt asking you to log in during the download process. You may also log in prior to starting the download by going to Options > Settings.*

- Archived reports:
- To access the report at a later time, click on the View All Reports button in the Connection Center.



**Clear the device once test data has been retrieved.**



**Verify that all valid patient recordings have been downloaded and report(s) have been generated prior to clearing the device.**

### 5.3 *Managing Device Data*

Internal functions of the recording device can be managed from within the Connection Center. These options become available in the Connection Center when the device is connected to the computer and turned on.

#### 5.3.1 **Clearing the Device**

- While the Connection Center is open, connect the oximeter to the computer and turn it ON.
- Click on the [Clear Device Recordings](#) link in the bottom right of the Connection Center.
- A prompt to confirm this action will appear. Verify that the patient recordings have been downloaded and report(s) have been generated, then click "OK" to confirm.
- ALL files stored on the recording device will be deleted.

#### 5.3.2 **Setting the Device Clock**

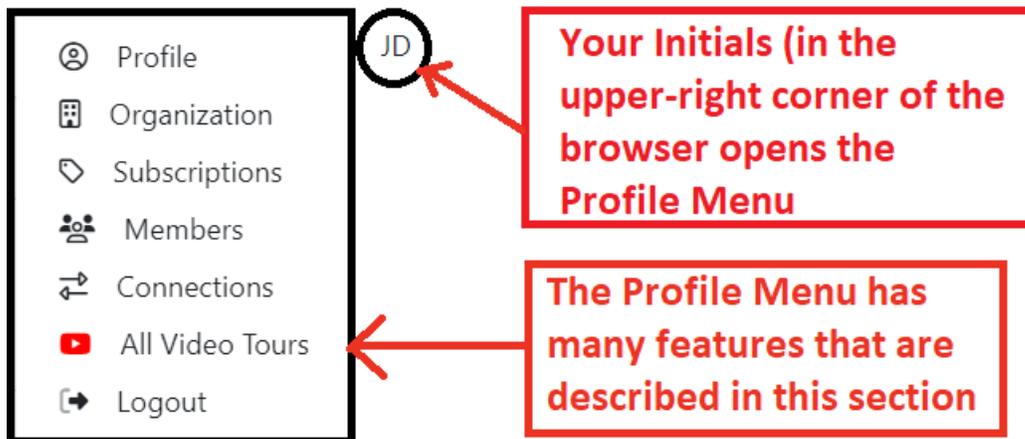
- While the Connection Center is open, connect the oximeter to the computer and turn it ON.
- It will automatically sync to the date/time on your computer.
- The date and time on the clock will be updated to the new date and time.

## 6 Profile and Settings

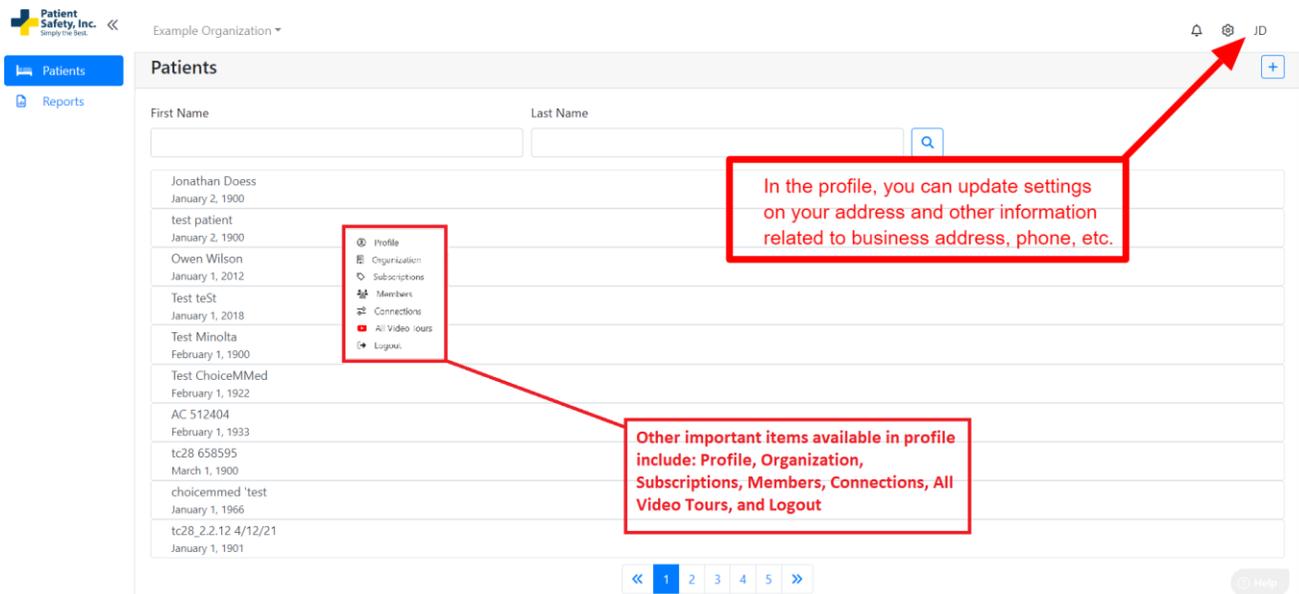
### 6.1 Profile Page

#### 6.1.1 Profile

Click the Initials (for your name) in the upper right; click the initials to open the Profile Menu.



Click your initials to access the Profile Menu.



Click your initials and "Profile" in the Profile Menu to edit your details

**Profile**

Email: testexample@patientsafetyinc.com

First Name: Jonny, Middle Name: , Last Name: Doe

Phone: ( ) - , Fax: ( ) - , NPI:

**Edit Profile details as shown above.**

### 6.1.2 Organization

Click the Initials (for your name) in the upper right, as shown above, and click “Organization” to edit your organization details.

**Organization**

\* Name: Example Organization, \* Email: testexample@patientsafetyinc.com

\* Phone Number: (222)-222-2111, Fax Number: ( ) - , NPI:

**Edit Organization details as shown above.**

### 6.1.3 Subscriptions (Admin privilege)

Click the Initials (for your name) in the upper right, as shown above, and click “Subscriptions” to manage subscriptions, credit cards, and purchase additional resources.

Purchase the latest oximeters, accessories, and disposable probes at our online store: [www.sleepsat.com/online-store](http://www.sleepsat.com/online-store)

**Payment Methods**

Your credit and debit cards | Name on card | Expires on

+ Add current card, credit card is required to be maintained on file. Card details are kept in Stripe. Stripe is a PCI Security Level 1 Provider <https://stripe.com/docs/security>

**Subscriptions**

Online Store: Link to add new devices, or purchase accessories (i.e. - probes, etc)

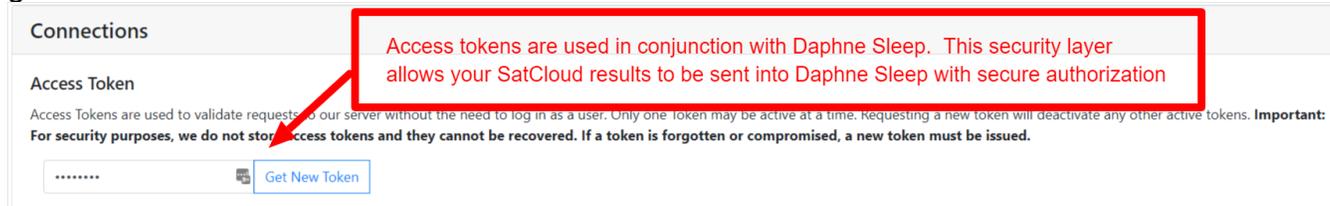
set subscription payment here

Product	Period	Renewal Date	Payment Method
Annual Total Price:\$2	year Status:past_due	September 20, 2023 Quantity:2	None
PPR-Daily Total Price:\$0	day Status:active	June 20, 2023 Quantity:1	None

**Manage subscriptions, add credit cards, and go to the online store as shown in the picture.**

### 6.1.4 Connections (Admin privilege)

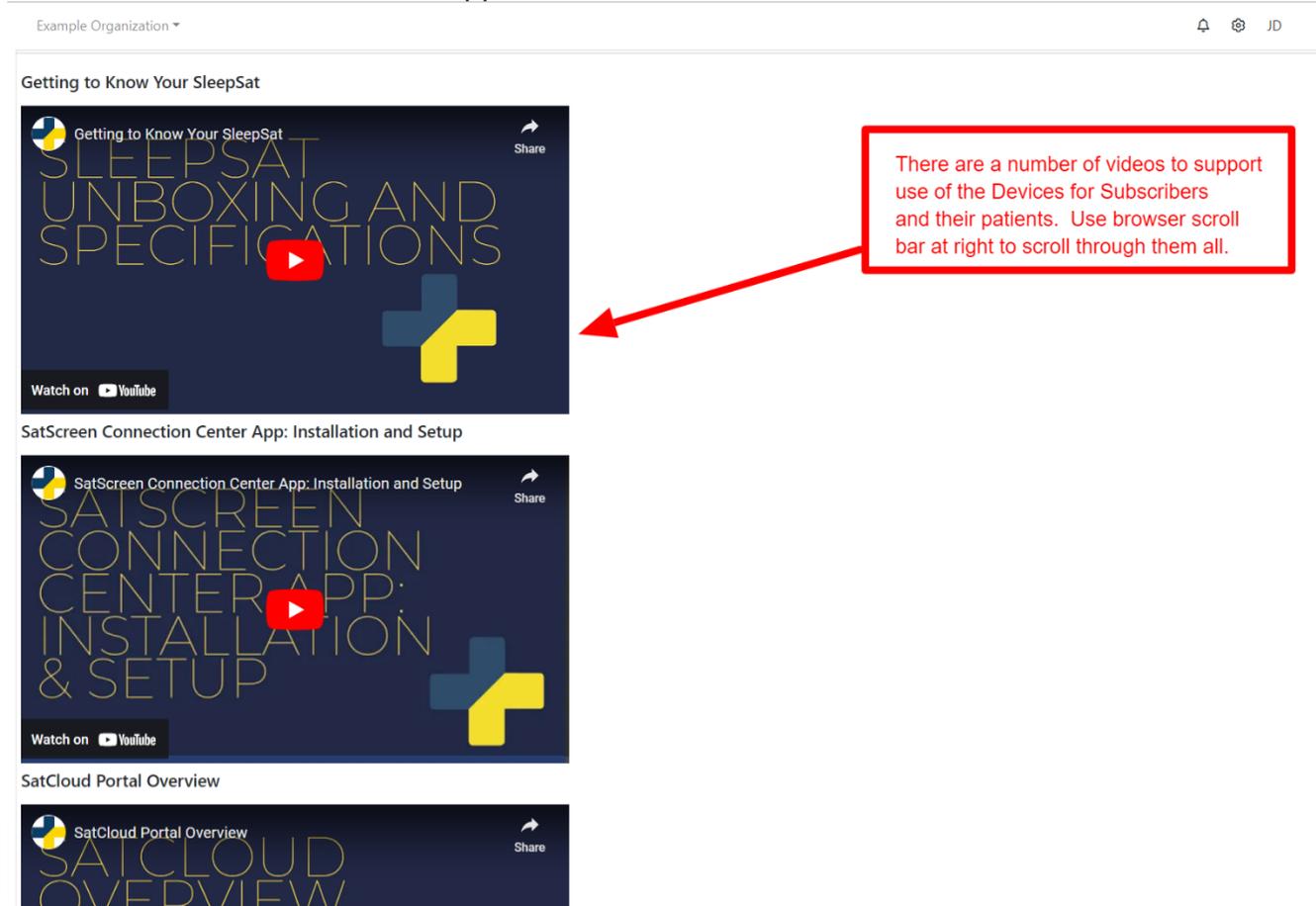
Click the Initials (for your name) in the upper right, as shown above, and click "Connections" to get Access Token



Use this area to get Access Token for Daphne Sleep, as shown above.

### 6.1.5 Video Tours

Click the Initials (for your name) in the upper right, as shown above, and click "Video Tours" to see available educational and support videos.



Scroll through videos and utilize them as shown above

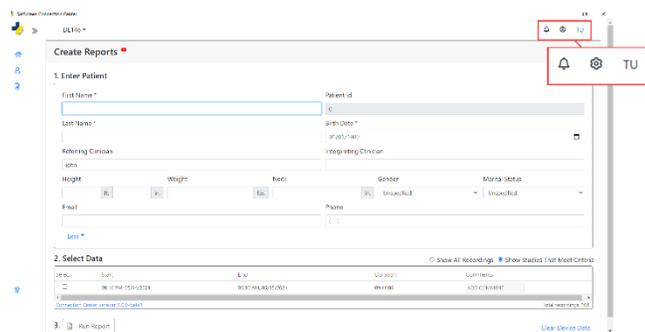
### 6.1.6 Logout

Click the Initials (for your name) in the upper right, as shown above, and click “Logout” to end your SatCloud Session

## 6.2 Settings Page

To access the settings page, click on the gear in the upper right corner of the Patient Safety Connection Center. The settings page allows users to:

- Log in to utilize web service features, such as generating reports, viewing archived reports, and storing patient and physician information.
- Change a password.



## 6.3 Web Services Login

The Web Services Login provides a secure connection between Patient Safety Connection Center and Patient Safety's web services.

Once created, the username and password can be saved and stored in Patient Safety Connection Center, allowing the user to add new patients and physicians, access archived reports, and utilize Patient Safety's web services.

*Login credentials are created during registration. Organization administrators may invite additional users to set up new accounts.*

## 6.4 Change Password and Forgot Password Requests.

Users may change a password or submit a request to establish a new password from the Connection Center Login or profile page.

### 6.4.1 To change a password:

- Select the icon and  use the blue pencil button to access the “New Password” and “Confirm Password” fields
- Complete the corresponding fields.

### 6.4.2 To request a new password,

- Select the Forgot Password? Link.
- A section will appear below the login section. Submit your username here. You will receive an email with instructions for resetting your password.

### 6.5 *Selecting an Organization*

If the organization has varying levels of access, select a specific sub-organization (i.e., "location") from the **Select Organization** dropdown to upload studies.

Study access will then be restricted to users with permissions for the specified location or a higher-level organization.

## 7 Advanced Features

### 7.1 Adding Detailed Patient Information

The screenshot shows the 'Create Reports' interface. The first section, '1. Enter Patient', includes input fields for:
 

- First Name \*
- Last Name \*
- Patient Id
- Birth Date \*
- Referring Clinician (populated with 'john')
- Interpreting Clinician
- Height (ft./in.), Weight (lbs.), Neck (in.)
- Gender (Unspecified)
- Marital Status (Unspecified)
- Email
- Phone

 A 'Less' link is visible below the form. The second section, '2. Select Data', features a table with the following data:
 

Select	Start	End	Duration	Comments
<input type="checkbox"/>	08:16 PM, 05/14/2021	05:30 AM, 05/15/2021	09:14:06	ADD COMMENT

 Below the table, it indicates 'Connection Center version: 1.0.0-beta1' and 'Total recordings: 108'. At the bottom, there is a 'Run Report' button and a 'Clear Device Data' link.

Patient information should be entered before the study is downloaded and bound to the patient's case report. This information is used in SatScreen analysis reports. The patient information screen can be accessed by clicking on [MORE](#). Once the patient's study has been downloaded from the device and submitted for analysis, changes can be made using the SatCloud Web portal

#### 7.1.1 Patient Information

- Patient's First Name, Last Name, and Date of Birth (mm/dd/yyyy) are required fields. Other information on this screen is populated onto SatScreen reports as well.
- Once patient information is entered into the appropriate fields.

 **Verify that patient information is accurate and associated with the correct device recording(s) before generating the report**

## 7.2 Sending Studies to Physicians

Invite physicians to set up practice profiles so that they can receive notifications when new studies are available for review.

Using the Connection Center, select the physician, fill in their email address, and upload the study. If an email address has been entered for the physician, uploading a study to a new physician will send an invitation to view assigned studies through Patient Safety's secure Web Portal. Then, the invited physician can enter practice information to set up an account login. Once the physician's practice account is established, new study notices are sent to the registered email address, and the physician can click on the email link or log in to access reports.

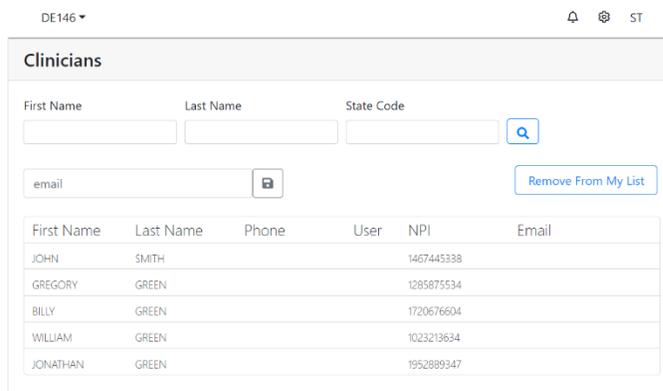
*NOTE: Physician information will always default to the most recently selected interpreting and referring physician. If you do not want the physician to have access to a study, remove the physician or specify another physician using the [Change](#) link.*

### 7.2.1 Select the Interpreting or Referring Physician for a Study

- Open the Connection Center.
- In the Import Wizard, select the Change link above the corresponding physician field.

### 7.2.2 Add or Change the Physician

- Click the  in the top right, then click "Manage Clinicians."
- Use the Physician Name Search engine to look up any physician in the NPI database. The number of results returned can be reduced or increased by entering more or less specific information.
- Select the physician from the list and add a practice email address or a direct email address.
- Once the physician(s) are added, click the Use Import Wizard Link. Fill in the patient information, select the patient's study(ies), and select the "Start Download" button.
- If an email address has been entered for the physician, a notification will be sent to the email address for the physician to set up an account. If the physician has an existing account, an email will be sent notifying them that the study is available to review.



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**Clinicians**

First Name:  Last Name:  State Code:

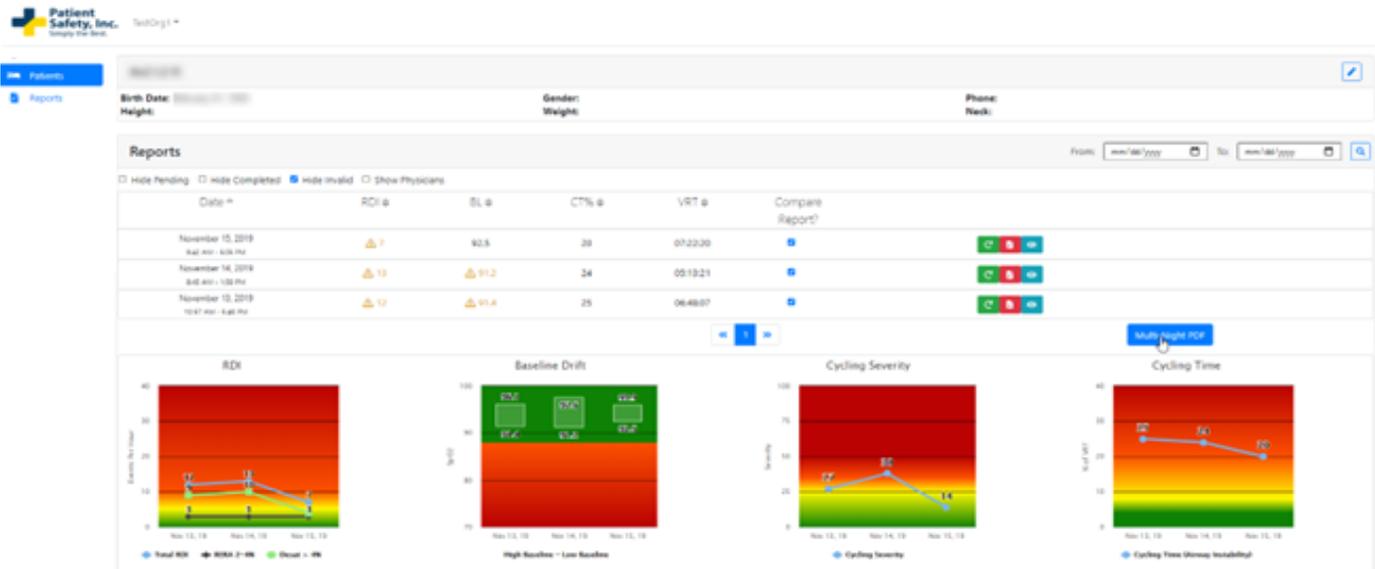
email:

First Name	Last Name	Phone	User	NPI	Email
JOHN	SMITH			1467445338	
GREGORY	GREEN			1285875534	
BILLY	GREEN			1720676604	
WILLIAM	GREEN			1023213634	
JONATHAN	GREEN			1952889347	

**7.2.3 Removing a Physician**

- Leave either physician field blank or search and select a new physician for the patient's study.

## 8 SatCloud Online Portal



### 8.1 Manage your Account and Access SatScreen Reports, check on Patient Progress and see Customizable Risk Alerts.

Through the Patient Safety Web Portal, the user can log on from anywhere and view studies uploaded to their organization's database.

### 8.2 Accessing Studies through the Internet

Studies that have been previously uploaded to the web services through the Connection Center can be viewed online.

#### 8.2.1 To access Patient Safety's Web Portal:

- Click on the **View all Reports** button, located next to the "Start Download" button on the Import Wizard; or,
- Use the SatCloud Log in link on Patient Safety Website:

<https://www.patientsafetyinc.com>

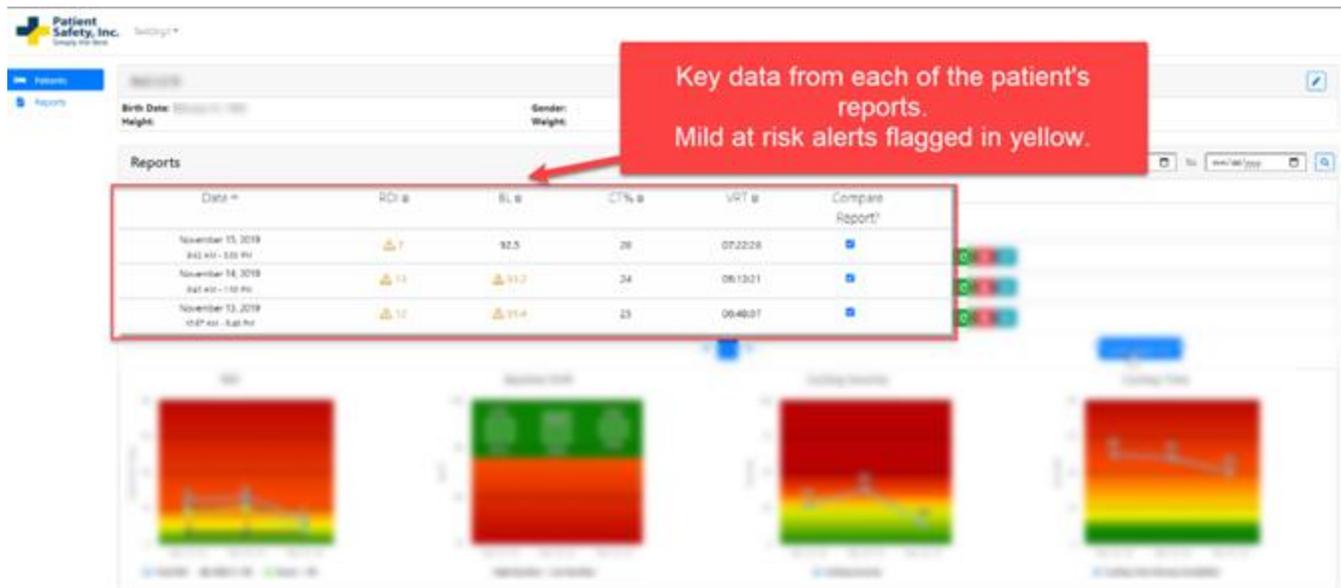
*Log in with your Patient Safety username and password.*

### 8.3 Patients View

Once logged on, a list of available patients will appear. Click on a patient to view demographics, single-night studies, progress dashboard, and select studies for multi-night comparison.

#### 8.3.1 Patient Report Actions

- The green  icon will re-generate the SatScreen single-night PDF report
- The red  pdf icon will download the SatScreen single night PDF report, and
- The teal  icon will allow you to add notes and complete or invalidate a study.



Key data from each of the patient's reports. Mild at risk alerts flagged in yellow.

Date	RD %	SL %	CF %	VRT %	Compare Report?
November 15, 2019 04:45 - 05:45	7	92.5	29	07:22:28	
November 14, 2019 04:45 - 05:45	11	91.7	24	06:13:01	
November 13, 2019 04:45 - 05:45	10	91.4	23	06:40:01	

### 8.3.2 Patient Progress Dashboard and Multi-Night PDF Reports

**Patient Progress Dashboard: Compare key study data over time**

Date	RDI	SLR	OTL	VST
November 12, 2019 00:00 - 05:00	12	85	38	95.8829
November 14, 2019 00:00 - 05:00	15	82	38	95.1821
November 15, 2019 00:00 - 04:00	18	80	38	94.8827

**Select reports to compare in printable PDF**

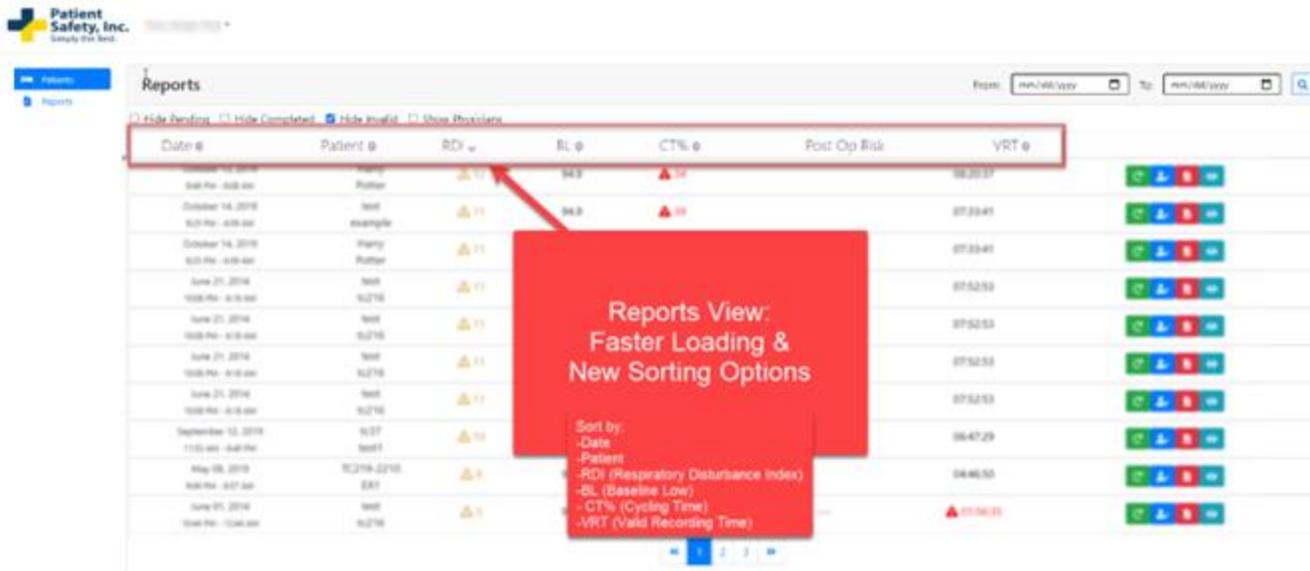
Date	RDI	SLR	OTL	VST
November 12, 2019 00:00 - 05:00	12	85	38	95.8829
November 14, 2019 00:00 - 05:00	15	82	38	95.1821
November 15, 2019 00:00 - 04:00	18	80	38	94.8827

### 8.4 Reports View

From the Reports View, view studies by date and snapshot for each study. Search and sort by column headers.

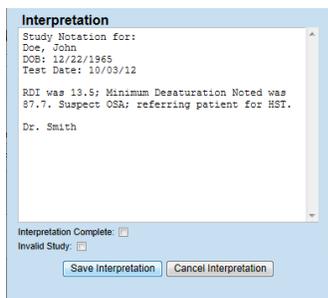
### 8.4.1 Search and Sort

Search and sort by clicking the ascending/descending arrows next to the column headers.



### 8.4.2 Report Actions

- The green  icon will re-generate the SatScreen single-night PDF report
- The blue  patient icon will take you to the patient's view,
- The red  pdf icon will download the SatScreen single night PDF report, and
- The teal  icon will allow you to add notes and complete or invalidate a study.



### 8.4.3 Add Notes and Update Review Status Continued

#### Notes & Updating Reviewed Status

You may add notation to the first page of the SatScreen report the next time the study is opened. You may also mark studies as completed or invalid to communicate that the study has been reviewed to other users in your organization.

### 8.4.4 Adding an Interpretation/Study Notation to the study:

- Click on the Notes icon

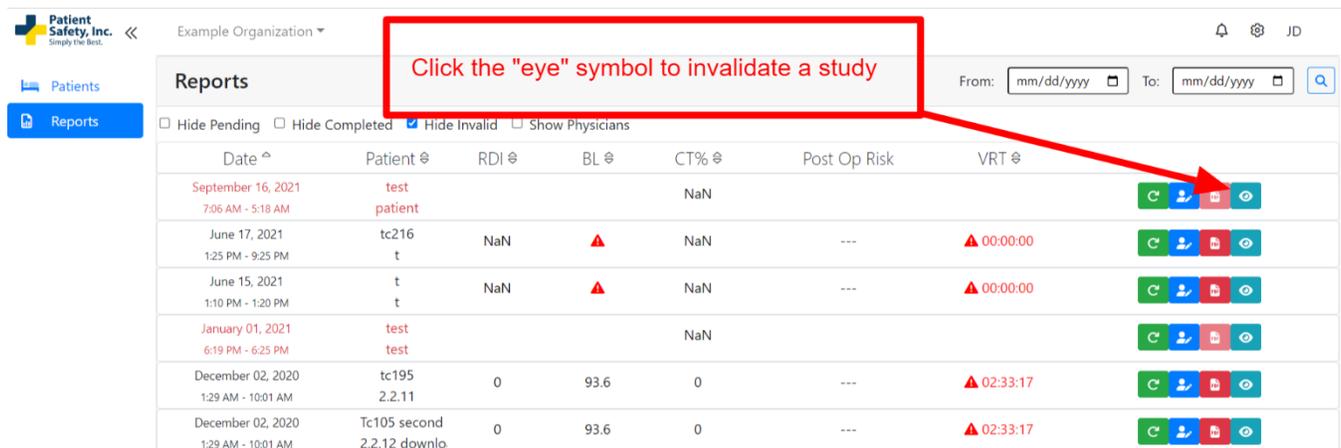
- Enter the desired text and click **Save Interpretation**.
- Click on Corresponding Generate Report icon to recreate the report. Study notation will be appended as a cover page for the analysis report.

**8.4.5 To lock notes from further editing:**

- Check the "Interpretation Complete" box prior to saving.
- Notes will be locked from additional editing.
- Study will move to the **Completed Studies** queue in the Sleep Study Listings Page.

**8.4.6 To mark a study as invalid:**

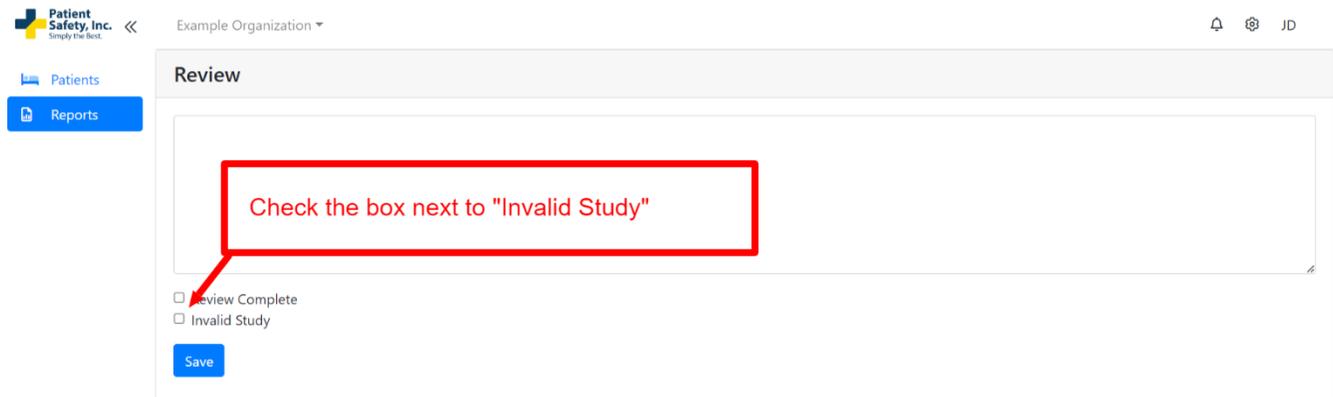
- From SatCloud, click the Eye  symbol



Click the "eye" symbol to invalidate a study

Date	Patient	RDI	BL	CT%	Post Op Risk	VRT	
September 16, 2021 7:06 AM - 5:18 AM	test patient			NaN			
June 17, 2021 1:25 PM - 9:25 PM	tc216 t	NaN	▲	NaN	---	▲ 00:00:00	
June 15, 2021 1:10 PM - 1:20 PM	t t	NaN	▲	NaN	---	▲ 00:00:00	
January 01, 2021 6:19 PM - 6:25 PM	test test			NaN			
December 02, 2020 1:29 AM - 10:01 AM	tc195 2.2.11	0	93.6	0	---	▲ 02:33:17	
December 02, 2020 1:29 AM - 10:01 AM	Tc105 second 2.2.12 downlo	0	93.6	0	---	▲ 02:33:17	

- Check the box next to **Invalid Study**.



Check the box next to "Invalid Study"

Review Complete  
 Invalid Study

**Save**

### 8.5 Customizable Risk Alerts

Reports	RDI	BL	CT%	Post Op Risk	VRT
	12	94.9	34		08:20:37
October 13, 2019 9:40 PM - 9:59 AM	11	94.9	39		07:33:41
October 14, 2019 9:25 PM - 9:59 AM	11	94.9	39		07:33:41
October 14, 2019 9:25 PM - 9:59 AM	11	89.4	39		07:51:00
June 21, 2014 10:50 PM - 9:10 AM	11	89.4	39		07:51:00
June 21, 2014 10:50 PM - 9:10 AM	11	89.4	39		07:51:00
June 21, 2014 10:50 PM - 9:10 AM	11	89.4	39		07:51:00
September 13, 2019 11:53 AM - 9:40 PM	11	89.4	39		07:51:00
May 05, 2019 9:55 PM - 9:57 AM	10	93.6	29		06:47:29
June 21, 2014 10:44 PM - 12:44 AM	8	94.3	10		04:46:50
	5	92.4	7	---	01:56:35

Default alerts are evidence-based and indicate risk with mild, moderate, and high alert thresholds. A yellow triangle indicates a risk of mild Sleep Disordered Breathing, risk of moderate is outlined in red, and a filled red triangle indicates high risk. These alerts will appear on your Report and Patient views when enabled.

#### 8.5.1 Managing Alerts

Settings

Report Alerts

Report Alert Settings

Enable/Disable | Reset To Default

RDI low alert threshold: Between 5 and 15

RDI Moderate alert threshold: Between 15 and 30

RDI high alert threshold: Greater than 30

CT% low alert threshold: Between 0 and 0

CT% Moderate alert threshold: Between 0 and 0

CT% high alert threshold: Greater than 0

BL low alert threshold: Between 92 and 88

BD high alert threshold: Less than 88

Post Op Alert Categories

ODI4: Greater than 0

CT90: Greater than 80

Mean SpO2: Greater than 0

Enable, disable, or modify the alerts you see from the Settings section of your Profile. RDI and Baseline Low Alerts are enabled by default.

The screenshot shows the 'Settings' page for 'Report Alerts'. A red box highlights the information icon (i) next to the 'Enable/Disable' dropdown, with a callout box stating: 'Mouse over the information icon to see evidence-based research for default variable'. A tooltip is visible over the information icon, providing details about the 'BL' (Lowest Saturation Baseline) alert and listing references for default alert thresholds.

**References for Default Alert Thresholds:**

1. Doug Elliott, Lesanne Aitken, Wendy Chubbroyer. ACCCN's Critical Care Nursing, Elsevier, 2007:382.
2. International Classification of Sleep Disorders, Third Edition (ICSD-3)

In the Settings page, hover over the (i) button for definitions and references.

The screenshot shows the 'Settings' page with the 'Report Alert Settings' section. A red box highlights the 'Save Changes' button, with a callout box stating: 'If you make changes to Enable/Disable then click "Save Changes"'. Another red box highlights the 'Enable/Disable' dropdown menu, with a callout box stating: '1. Select Alerts to turn "on" or "off"'. The dropdown menu is open, showing options for 'Post-Op Adverse Event Risk', 'RDI alerts', 'CT alerts', and 'BD alerts'. The 'RDI alerts' and 'BD alerts' options are currently selected.

## 9 FAQs & Troubleshooting

Visit the resources section at [www.patientsafetyinc.com](http://www.patientsafetyinc.com) for an up-to-date list of frequently asked questions, troubleshooting tips, how-to videos, and more.

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Technical support for the Connection Center / Internet Analysis Software is included free of charge. Service hours are offered weekdays from 8:00 am to 5:00 PM ET.

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