



The Physician Driven Imaging Solution®

A Nemaris, Inc. Product

Getting Started

For Surgimap version 2.2.15 and higher

DATE: 7-25-2018

REVISION 2.7

475 Park Ave S, 11th Fl, New York, NY 10016

Contents

Login to Surgimap3

Customize Your Surgimap4

Import Images5

Find Your Images6

Measure Your Images7

Create and Share Cases8

Support9

Login to Surgimap

Surgimap Login

Surgimap®

The Physician Driven Imaging Solution®

Sign in | Create an Account | Update

1 **2** Email test@surgimap.com

Password ••••••••

☒ Remember Email [Forgot Password...](#) **3**

Login

Online Ready. English Version: 2.2.15 CE 0123

1

SIGN IN

If you are already registered with Surgimap enter your email and password and press the 'Login' button. Otherwise, create an account.

2

CREATE AN ACCOUNT

Register with Surgimap by entering your personal email address and creating a password. Check your inbox to locate our validation email and click the link to activate Surgimap.

3

FORGOT PASSWORD

Clicking this link will send an email to your registered email address with instructions to create a new password.

Customize Your Surgimap



User Settings Icon: Available in the top right area throughout software.

The screenshot shows the Surgimap User Settings interface. At the top is a blue navigation bar with icons and labels for: USER PROFILE, APPLICATION, IMPORT/EXPORT, MEASUREMENTS, DICOM NODES, ACCESS, CONTACTS, UPDATE, and SHORTCUTS. Below the navigation bar, the interface is divided into two main sections. The left section, labeled '1' (USER PROFILE), contains fields for Email, First Name, Last Name, Alternate Email, Time Zone, and a list of Addresses with 'Add Address', 'Edit Address', and 'Delete Address' buttons. The right section, labeled '6' (CHANGE PASSWORD), contains a 'Change Password' form with fields for Current Password, New Password, and Confirm password, along with a 'Change password' button. Numbered callouts 2 through 9 point to various elements in the interface, including the navigation bar and the settings sections.

1

USER PROFILE

Set an alternate email address for receiving Surgimap system generated emails. Change your time zone for date display. Add shipping address for delivery of patient specific rod orders.

2

APPLICATION

Locate your version information and customize preferences including scroll behavior, homepage, notifications, thumbnails, viewport settings, and more.

3

IMPORT/EXPORT

Customize your import/export settings including external drive behavior and filtered extensions.

4

MEASUREMENTS

Modify settings associated with measuring tools, e.g., default font and line settings, wizard tool parameters, add custom measurements.

5

DICOM NODES

Set up import/export direct from PACS or modality into Surgimap, and vice versa.

6

ACCESS

Premium feature to control what gets synced between the desktop software and the online website/mobile app. To request this feature, let us know by emailing support@surgimap.com.

7

CONTACTS

Add new contacts and assign permission levels for collaboration, e.g. view, edit, de-identified. Available with the Access feature which can be requested by emailing support@surgimap.com.

8

UPDATE

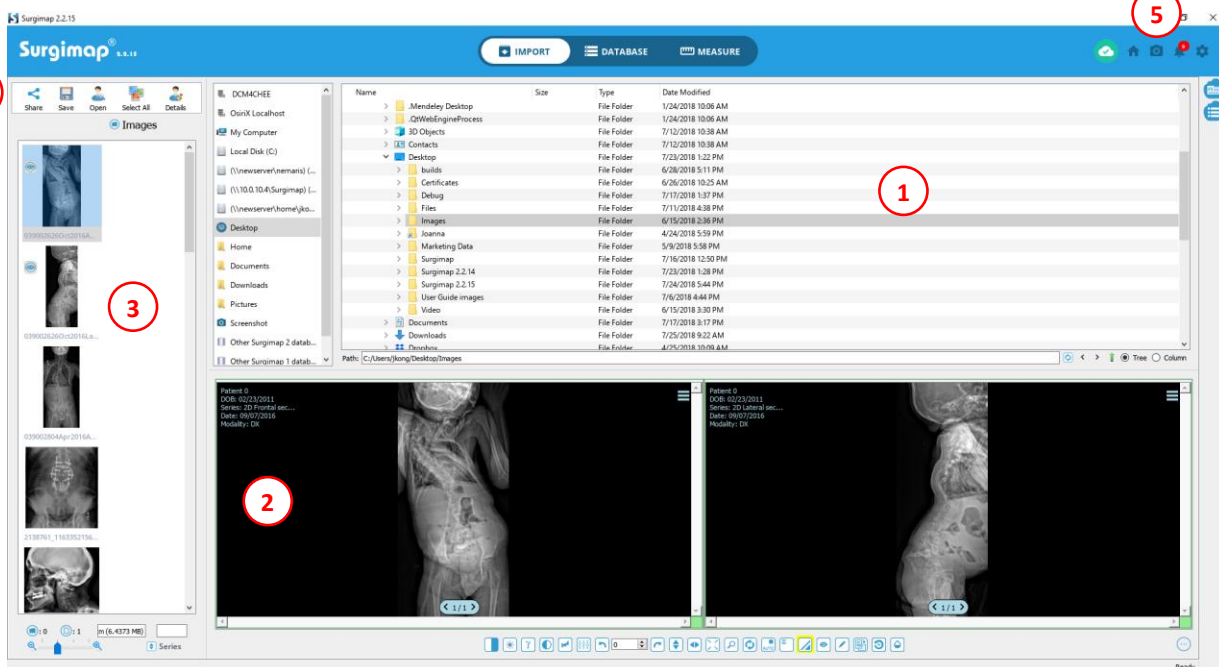
Check for updates and install the latest software updates.

9

SHORTCUTS

Assign hotkey commands for easy access to the functions you use regularly.

Import Images



1

DIRECTORY PANEL

Locate the folder location containing the images you would like to import into Surgimap.

2

SCOUT/NAV PANEL

Displays images from your selected folder. You can adjust which images you would like displayed by dragging and dropping them from the Thumbnail Panel on left side.

3

THUMBNAIL PANEL

Displays images of the selected folder. Import these images into your Surgimap database by pressing the “select all” button or select individual images with your mouse/track pad and control key (Windows) or command key (MAC).

4

IMAGE CONTROL ICONS

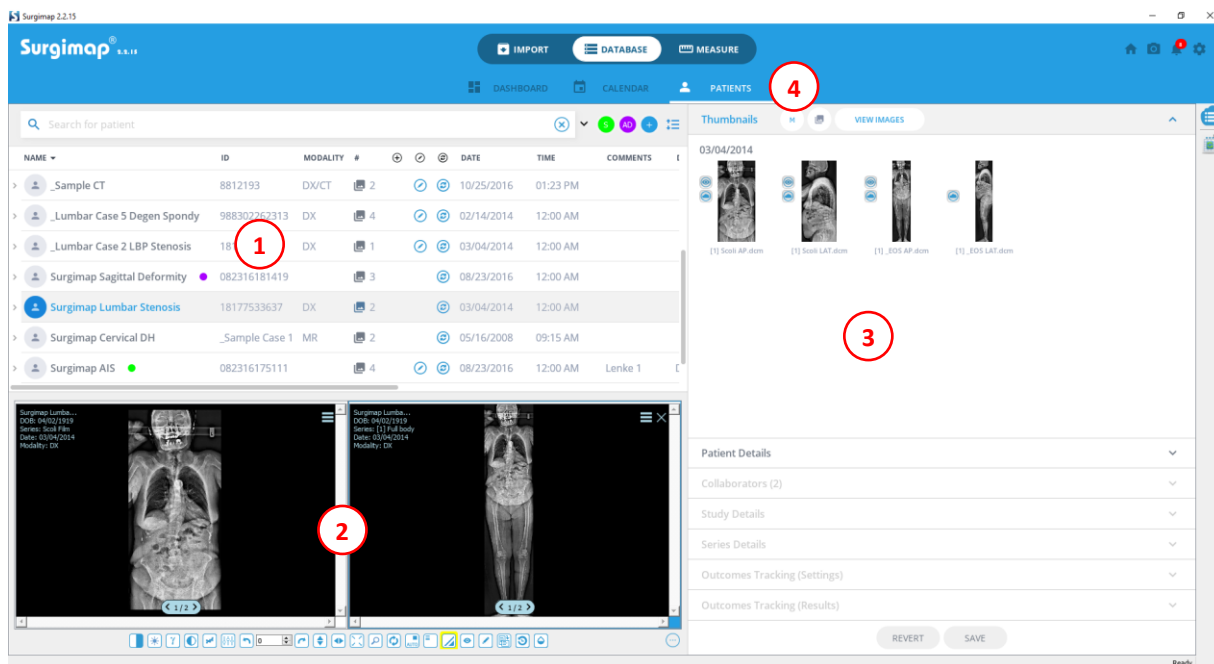
Once you select one or multiple images (hold Shift or Ctrl), click the “Save” icon to import them into your Surgimap database or “Share” to send to collaborators. Share is available only for Access-enabled accounts (email support@surgimap.com to request Access).

5

SCREENSHOT

Click the camera icon at top right to capture a screenshot of an image. The main Surgimap window is replaced with adjustable image capture frame for import as a JPEG.

Find Your Images



1

TABLE OF PATIENTS (DATABASE) PANEL

Find all the contents of your database organized by patient name. Click on patient name to view the imported images or arrow to expand patient view for study, series, and cases.

2

SCOUT/NAV PANEL

Drag and drop images or series from the Thumbnails section into this area for viewing. Double-click on an image to open it in the Measure screen.

3

DETAILS PANEL

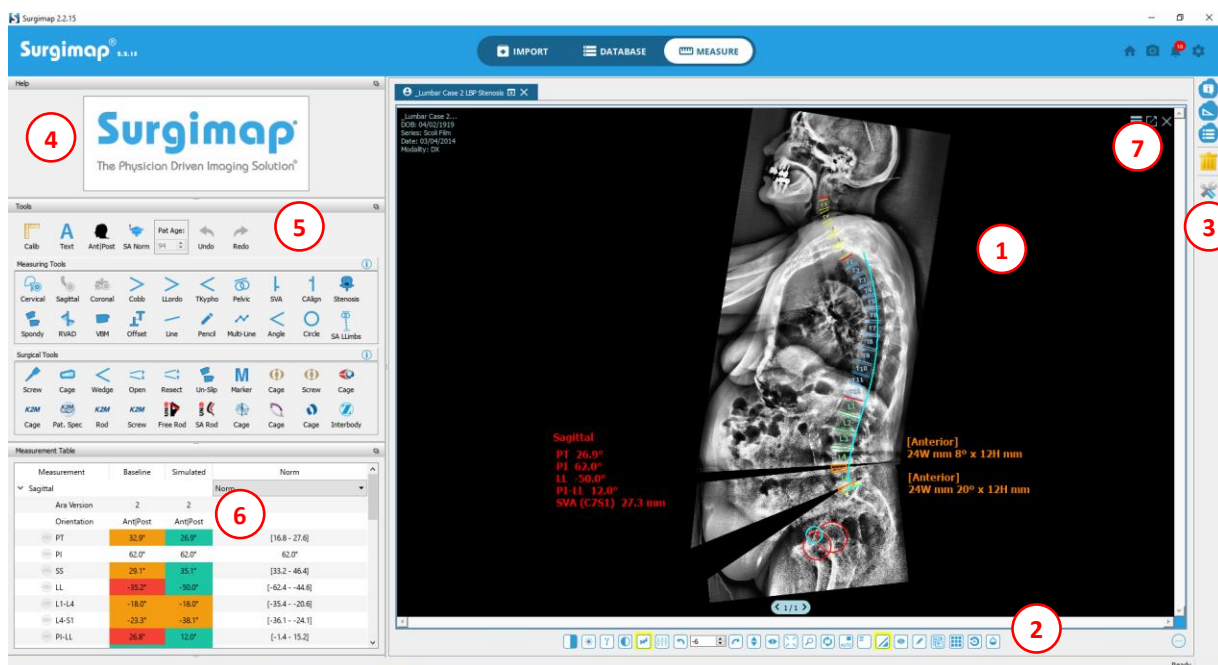
Displays thumbnails of the selected patient images, study, and/or series and their details which can be edited and saved.

4

DATABASE TABS

View an overview of your database contents in the Dashboard tab and your OR schedule in the Calendar tab. Additional tabs for Cases and Orders are available with the premium Access feature which can be requested by emailing support@surgimap.com.

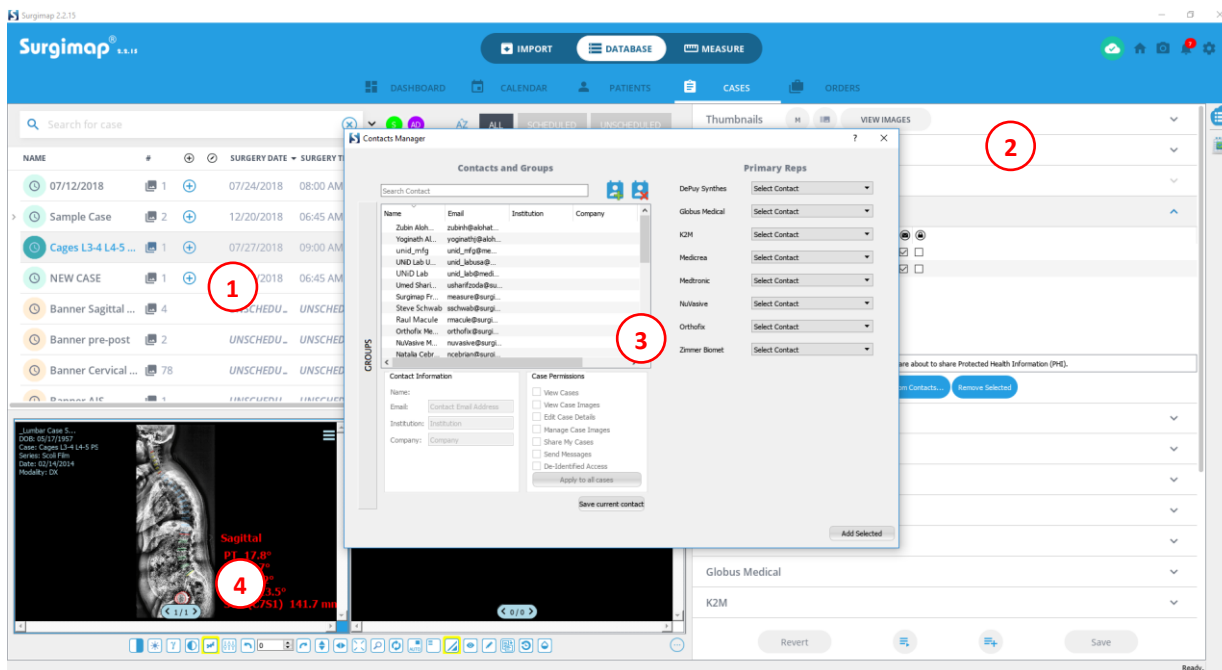
Measure Your Images



- 1** **CENTRAL VIEWING PANEL**
Displays the selected image(s) in large format for applying measurements.
- 2** **IMAGE ADJUSTMENTS**
Adjust image for contrast, brightness, flip, rotation, zoom, hide/show measurements, and more. Applied adjustments will transmit to next and previous images in a series in the same frame.
- 3** **RIGHT VERTICAL BAR**
Customize which areas of the screen are visible or hidden. Perform actions on the images you have open in your central viewing panel e.g., delete measurements.
- 4** **HELP DESK**
Displays animations with step-by-step instructions on how to apply each measure/surgical tool. This section can be hidden by clicking the Hide Help icon in the top right corner.
- 5** **TOOLS, MEASURING TOOLS, SURGICAL TOOLS**
Click desired tool then apply to image. Measurements are automatically saved. Right click within the Measuring/Surgical Tools sections to view all available tools. Request vendor templating tools by emailing support@surgimap.com. This section can be hidden by clicking the Hide Tools icon in the top right corner.
- 6** **MEASUREMENT TABLE**
Shows the measurement parameters that have been applied to an image. This section can be hidden by clicking the Hide Measurements Table icon in the top right corner.
- 7** **CONTEXTUAL MENU**
Click the hamburger menu icon or right click anywhere on the image to access additional capabilities including MPR for CT/MRI images, share to collaborators, send to PACS, etc. Contact support@surgimap.com to request access to premium features that are greyed out.

Create and Share Cases

Case collaboration is a premium feature available by request. Email support@surgimap.com.



1

CASES LIST

Shows all cases in list format. Scheduled cases are indicated with green icon and unscheduled cases with orange icon.

2

DETAILS PANEL

Displays case details for the selected case. View/edit the case date, add collaborators, send HIPAA-compliant messages, or select the surgical instruments for your OR tray. Collaborators can be added from your Contacts Manager (see section below).

3

CONTACTS MANAGER

Click “Add from Contacts” in Collaborators section on Details Panel to open your contacts list. Enter new contact email and set permissions and access level for that collaborator (e.g. de-identified). To change permissions click on existing contact, modify settings, and save before closing.

4

SCOUT/NAV PANEL

Drag and drop images or series from the Thumbnails section into this area. Double-click on an image to open it in the Measure screen.

Support

If you have questions please call us at 1-646-794-8650 or email support@surgimap.com. Or, visit our website's Support section at <https://www.surgimap.com/support/>.

Free premium tools: Please let us know which features, e.g. cloud sync and tools, e.g. which vendor cage, screw, rod templates you want.

Personalized WebEx demo: Please let us know your availability Monday – Friday between 8 am – 6 pm Eastern Time.

Surgimap Desktop Software Video Tutorials

Overview: <https://youtu.be/Z5jYPDZABu0>

Getting Started: <https://youtu.be/eNHOhclZ5Ek>

Create a Case: https://youtu.be/5xCIX_w1p9c

Adding Contacts: <https://youtu.be/YqSVUi8HhEw>

Adding Images to an Existing Case: <https://youtu.be/hmAoUNQ22x0>

Adding Collaborators to Cases: https://youtu.be/Ff2fQuC_ltg

Customizable Viewing: https://youtu.be/_jpH0MCS668

Cervical Wizard: https://youtu.be/TcYa_tS9kjlw

Coronal Alignment Wizard: <https://youtu.be/yHnEwlhLLAI>

Sagittal Alignment Wizard: <https://youtu.be/GWGG9jVObhk8>

SA Norm Tool (Ideal Alignment): <https://youtu.be/5enHRIInh9Y>

Generic Cage: <https://youtu.be/hrroXXx3DOo>

Wedge Osteotomy: <https://youtu.be/otpiFo9xc6A>

Lumbar Lordosis: https://youtu.be/Xfy_0p8LHmU

Pedicle Screw Planning: https://youtu.be/8BITIG_09h8

Image Export: <https://youtu.be/mQbXp3vIQM8>