

Surgimap[®]

A Nemaris, Inc. Product

GETTING STARTED

For Surgimap[®] version 2.2.15 and higher

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LOGIN TO SURGIMAP®

Surgimap Login

Surgimap®

The Physician Driven Imaging Solution®

Sign in | Create an Account | Update

1 Email

2 Password

Remember Email | [Forgot Password...](#) 3

Login

Online | Ready. | English | Version: 2.2.15.4 CE 0123

1 SIGN IN

If you are already registered with Surgimap® enter your email and password and press the 'Login' button. New users should create a new 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®.

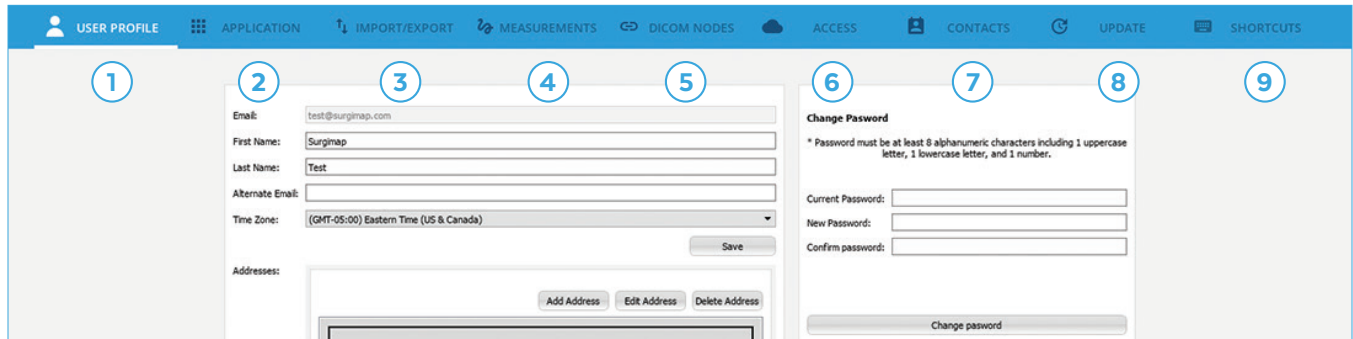
3 FORGOT PASSWORD

Clicking this link sends 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.



1 USER PROFILE

Set an alternate email address for receiving Surgimap® system generated emails. Change your time zone for date display and add the 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

Setup import/export direct from PACS or modality into Surgimap® and vice versa.

6 ACCESS

Premium feature to control what is synced between the desktop software and the online website/mobile app. To request this feature, email support@surgimap.com.

7 CONTACTS

Add new contacts and assign permission levels for collaboration (e.g. view, edit, de-identified). The Contact section is only available with the Access feature. Request Access by emailing support@surgimap.com.

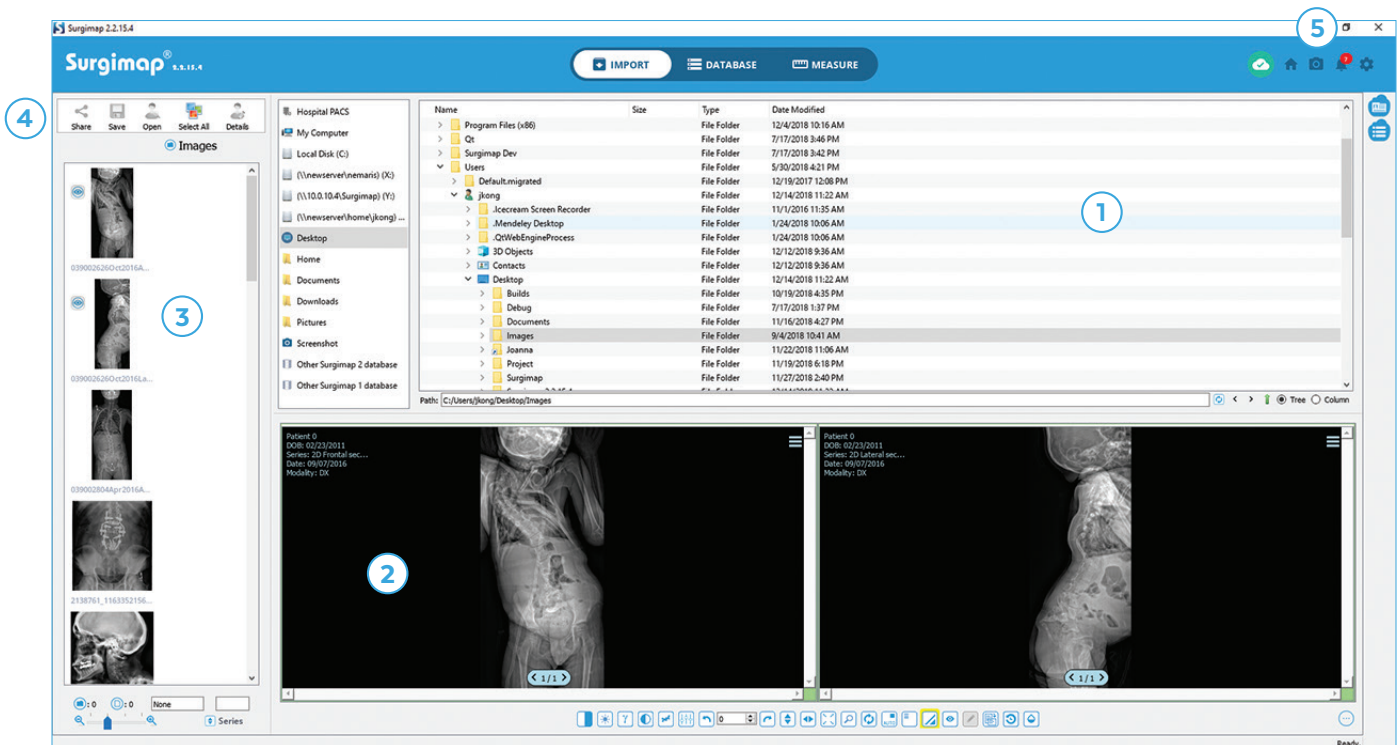
8 UPDATE

Check for updates and install the latest software updates.

9 SHORTCUTS

Assign hotkey commands for easy access to the functions regularly used.

IMPORT IMAGES



1 DIRECTORY PANEL

Locate the folder location containing the images to import into Surgimap®.

2 SCOUT/NAV PANEL

Displays images from the selected folder. Adjust which images to display 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 the Surgimap® database by pressing the “select all” button or select individual images with the mouse/track pad and control key (Windows) or command key (Mac).

4 IMAGE CONTROL ICONS

Once one or multiple images (hold Shift or Ctrl) are selected, click the Save icon to import them into the Surgimap® database or Share to send to collaborators. Share is only available 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 an adjustable image capture frame for import as a JPEG.

FIND YOUR IMAGES

The screenshot displays the Surgimap 2.2.15.4 interface. At the top, there are navigation tabs for DASHBOARD, CALENDAR, PATIENTS, CASES, and ORDERS. The PATIENTS tab is active, showing a table of patients. A search bar is located above the table. The table has columns for NAME, ID, MODALITY, #, DATE, TIME, COMMENTS, DIAGNOSIS, and DATE ADDED. The fourth row is highlighted, corresponding to the patient '_Lumbar Case 4 Degen Stenosis Scoli'. To the right of the table is a 'Thumbnails' panel showing two image thumbnails: 'Full body' and 'Scoli Film'. Below the thumbnails is a 'Patient Details' panel with sections for Clinical Data, Collaborators (1), Study Details, Series Details, Outcomes Tracking (Settings), and Outcomes Tracking (Results). At the bottom of the interface, there are two large image viewers. The left viewer shows a full-body scan, and the right viewer shows a sagittal view of the spine with measurement data: PT 36.0°, PI 77.8°, LL -47.7°, PT-L1 30.1°, and SVA (C7S1) 60.3 mm. A toolbar with various icons is located at the bottom of the image viewers.

NAME	ID	MODALITY	#	DATE	TIME	COMMENTS	DIAGNOSIS	DATE ADDED
> _Cervical Case 1 Cervico Thoracic	311940057496	DX	1	11/25/2014	12:00 AM			05/07/2018
> _Lumbar Case 2 LBP Stenosis	18177533637	DX	2	03/04/2014	12:00 AM			09/17/2018
> _Lumbar Case 3 Lumbar Stenosis	899004888906	DX	1	11/25/2014	12:00 AM			05/07/2018
> _Lumbar Case 4 Degen Stenosis Scoli	41811113	DX	2	10/17/2013	12:00 AM			05/09/2018
> _Lumbar Case 5 Degen Spondy	988302262313	DX	1	02/14/2014	12:00 AM			09/21/2018
> _Lumbar Case 6 ASD Flatback Short Fusion	602638218036	DX	1	11/25/2014	12:00 AM			05/09/2018
> _Sample Cervical	1.3.6.1.4.1.959...	DX	2	10/25/2016	01:23 PM			10/25/2016
> _Sample CT	8812193	CT	1	10/14/2010	09:15 AM			03/13/2017

1 TABLE OF PATIENTS (DATABASE) PANEL

Find all the database contents organized by patient name. Click on the 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.

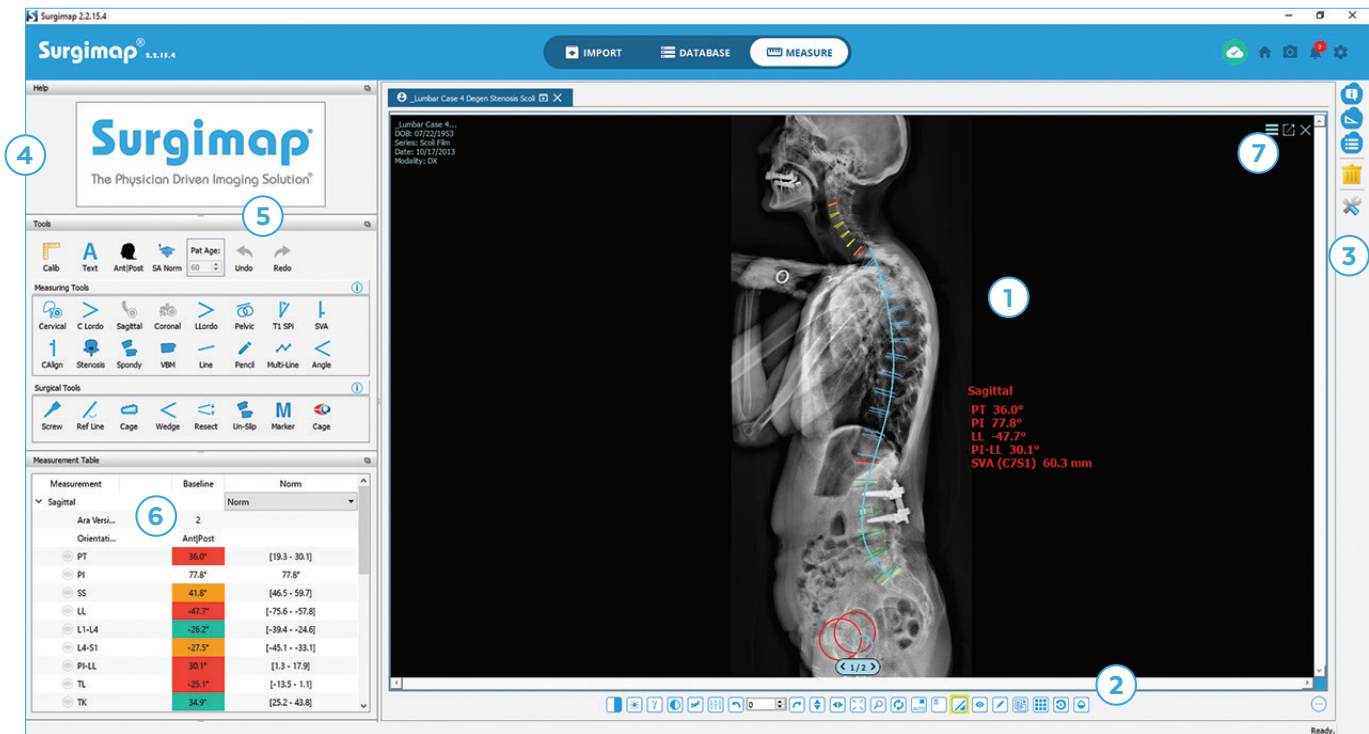
3 DETAILS PANEL

Displays thumbnails with details of selected patient images, study, and/or series that can be edited and saved.

4 DATABASE TABS

View an overview of the database contents in the Dashboard tab and your O.R. schedule in the Calendar tab. Additional tabs for Cases and Orders are available with the premium Access feature (email 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 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 that are 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. Hide this section by clicking the Hide Help icon in the top right corner.

5 TOOLS, MEASURING TOOLS, SURGICAL TOOLS

Click the desired tool and 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. Hide this section by clicking the Hide Tools icon in the top right corner.

6 MEASUREMENT TABLE

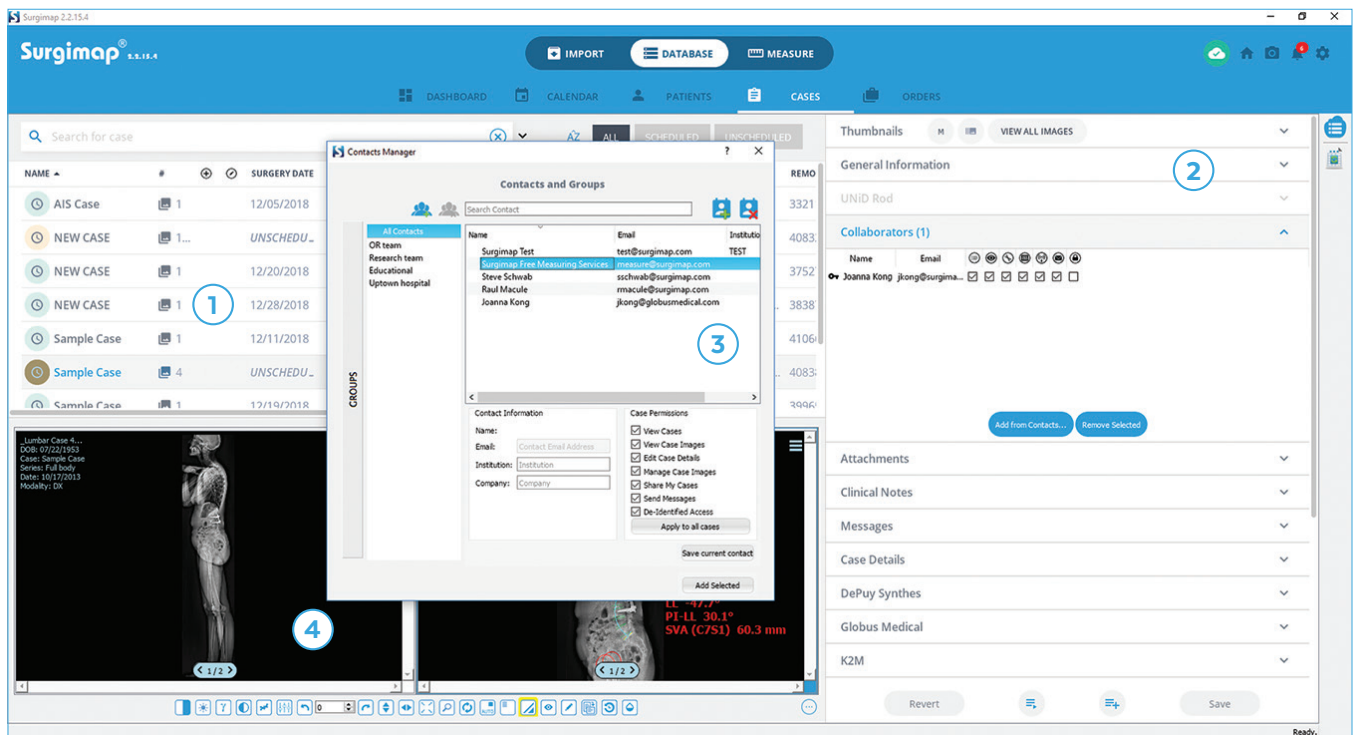
Shows the measurement parameters that have been applied to an image. This section can be hidden by clicking the Hide Measurements Table icon in the top right corner.

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 available with the premium Access feature. Email support@surgimap.com to request it.



1 CASES LIST

Shows all cases in list format. Scheduled cases are indicated with the green icon and unscheduled cases with the 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 O.R. tray. Add collaborators from your Contacts Manager (see section below).

3 CONTACTS MANAGER

Click Add from Contacts in the Collaborators section on the 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

For technical questions, please call 1-646-794-8650, email support@surgimap.com or visit <https://www.surgimap.com/support/>.

Free premium tools: Please email support@surgimap.com with the feature you are interested in (e.g. cloud sync and tools, vendor cages, screws, rod templates).

Personalized WebEx demo: Please contact support@surgimap.com Monday through Friday between 8am-6pm eastern time with your availability.

