A Nemaris Company

Mobile App User Guide:
Addendum to Surgimap Spine User Guide
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Disclaimer

Surgimap Spine (Surgimap) is intended as a decision support system for persons who have received appropriate medical training, and should not be used as a sole basis for making clinical decisions pertaining to patient diagnosis, care, or management. All information derived from the software must be clinically reviewed regarding its plausibility before use in treating patients. Any derivation of the application of medical information from the program, other than the original design or intended use thereof, is not advised and considered a misuse of the software product.

Note:

Surgimap Spine is a free medical device with a measuring function. It can be downloaded from www.surgimap.com. In addition to the download (desktop) software, Surgimap also offers an online viewer called Surgimap Access at surgimap.com/access as well as mobile application (App).

This User Guide is an addendum to the Surgimap Spine User Guide and describes the features of the mobile application (App) that works in conjunction with Surgimap Spine.
Launching the Software:

To begin using Surgimap Spine you must download the mobile application (App) from iTunes and then launch (click) the App with the blue/white Surgimap Icon.

Login Screen:

After a moment the Login Screen will appear:
- Existing Surgimap users can log into the App with their username and password
- New users must click on Register tab and follow the on-screen instructions to create their own account.
- The Help section provides our contact information and can be seen by clicking on the “?”
- In addition, there is a link for password help at bottom.

Calendar Screen:

Once logged into the App the user will see the Calendar screen showing the current month. If there are existing events scheduled a red dot will appear on the date and a number counting the events for that date. By single clicking on a specific date the user will see a high level description of that event below the calendar which can be clicked on for more details. When double clicking on a calendar date with 1 event the user will see a Case Details tab with an overview of the case plan (details below). If there are 2 events for a specific date then the user will see the day view allowing them to subsequently click into desired case detail.

The user can either click to view specific dates and their events or click on the other tabs in software e.g., Cases Screen.

Cases Screen:

This screen lists all the cases that the user has. Double clicking it at any time from any location within the App will bring the user to the overview. The top center Filter can be used to toggle between All Cases and several other settings e.g., Scheduled, Owned, New. It is best to keep set at “All Cases” until the case list becomes unwieldy. In addition, there is a search bar allowing users to search for strings of text attached to a case.

From this screen users can:
- Create their own new cases by clicking the “+” sign top right and following the case order flow.
- Click through to an existing case that is listed in middle of the page (green font in description text/ left side is for your own case while blue font is for cases shared to you)
- Apply pull down to refresh list and see if new cases populate if others shared them to user. The most recent sync date/time is displayed toward bottom center with “Last Updated: xxx”
- Click tabs at bottom to jump to other screens within App
Contact Screen:

This screen is initially blank until user adds contacts into their Surgimap App (click “+”) or by synching to their online account www.surgimap.com/access where user may already have contacts.

When adding a contact it is important to set the Access Level and Permissions for that specific contact. There are three Access Levels that determine the case plan content that gets shared (text fields in case plan):

- **All Access**: this will share the patient name and all case plan content in view mode to the collaborator
- **De-identified**: this will block the patient name field from sharing to the collaborator but include all case plan content
- **Limited**: this will provide patient name but only the case plan fields in the Limited section

We recommend that for surgeon to surgeon/medical professional users select All Access while Surgeon to Industry Rep or business partner select De-identified. In addition to Access Level the user should also configure the Permissions which determine if collaborators can view only the case notes and images or also edit the case notes or modify measures on the images. We recommend that surgeons only provide View Cases and View Case Image permission to Industry Reps.

Profile Screen:

This screen lets users personalize their App:

- **App Version**: select US or International. The US setting does not allow users to edit measures on images or to apply new measures.
- **User Profile** allows users to modify and sync back your first and last name to the online site. This is the name that will be visible to others when they add you as a contact. Here you can also adjust the case notification emails that will be sent to your email (user ID) notifying you of case creation, deletion, changes
- **Change Password** lets users change their current password. Changes will sync back to all other Surgimap locations that user has e.g., online, desktop
- **Local storage** determines how much space on iOS device will be available before a pop-up warning tells user that Surgimap App is running out of space. If user exceeds set limit they can either increase the limit or delete unwanted images / cases.

**Note: Data charges will apply for your mobile service provider**

- **Sync**: automatically all future and unscheduled cases are synced however user can also elect how historical cases sync to their mobile device
- **Help** provides our contact information and links to surgimap.com help. First time use will take a few seconds to pull our latest content
- **Logout** will log user out of the App

Case Details:

Clicking through to a Case entry lets user see the case overview page showing the Case Name in top row plus subsequent sections with a high level info in brackets e.g. Images and a counter of how many images are in the case (listed in bracket). Each row can be clicked on to see more case information. Clicking on the Back button top left will bring user to prior page. Clicking on the bottom tabs will switch user to other screens.

An open image has the image adjustment bars at top right. Here you can enhance contrast and brightness on the image. When users move to next image the settings will reset to original condition.
Only when using the International version can the user apply or modify measurements. User can select the desired "tool" option from the menu in the bottom row and then draw the desired measure on image. To adjust the measure click the tool you want to adjust from top menu, then move the handles shown on the screen or delete the active tool by clicking Delete at bottom of image.

Images: The thumbnails with a Surgimap icon on top left corner have measures applied that can be viewed. Clicking on an image will open it into full screen mode. If the image has not yet been downloaded from the server this may take a second. Once in full screen mode the user can see the image and measures applied and modify (depending on their settings). After changes user can toggle to other parts of the App to trigger the sync which will then show the changes to case collaborators.

General Information: This section identifies what is going on, who the patient is, surgeon performing surgery, hospital location, and if the scheduled box is selected then the OR date.

Case Details: This section shows more specifics that the surgeon has entered such as the procedure type diagnosis, desired implant vendor to use, etc.

Summary:

The mobile App behaves very similar to the free desktop software from www.surgimap.com. Please review the desktop User Guide that came with your Surgimap Spine software or visit our website to download the most recent release.

Questions? Contact support@surgimap.com for help, guidance or to request an online demo. We are here to help.