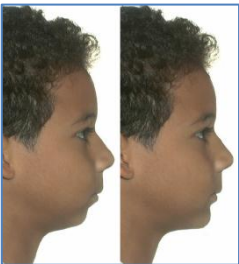
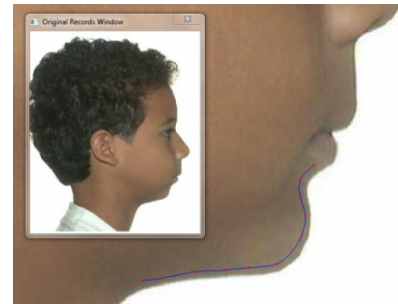
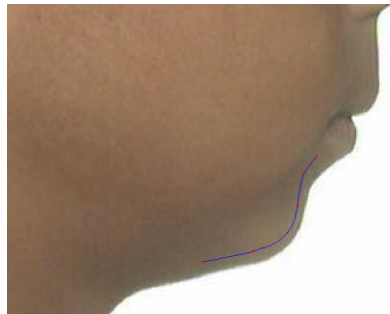
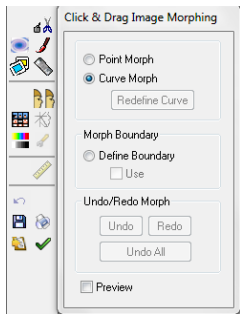
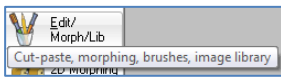




Tips and Tricks for Dolphin Imaging Advanced Features

Morphing

Using the Morph palette, you can creatively warp and stretch parts of an image. Morph is an excellent tool to quickly change an image for communicating treatment goals with patients. This is also an excellent tool for fine-tuning the soft tissue profile contour and touching up image enhancements.



After you morph an image, you may want to save or display the before and after images side-by-side.

2D Movie Morphing

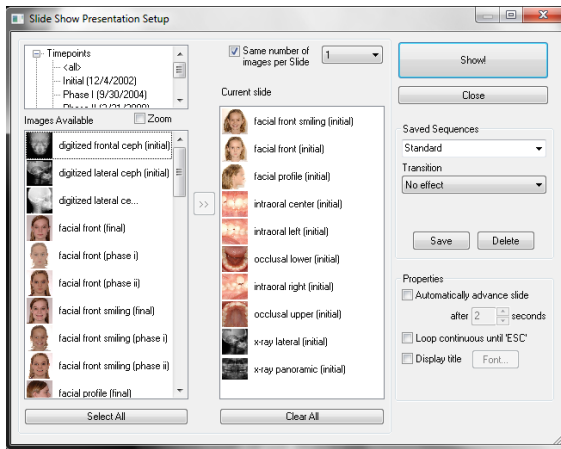


Movie Morphing feature lets you demonstrate the transformation from pretreatment to simulated or actual post-treatment results.

Presentation with Image Library

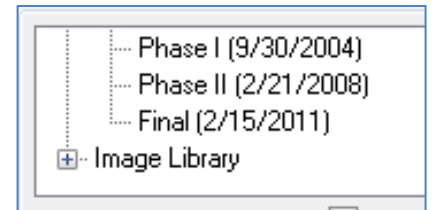


Easily set up a slide show of patient pictures for presentation purposes. Select any combination of patient pictures, from any timepoints, to show the patient's progress over time. Present patient images as an online slide show, share patient images via email or over the Internet, drag-and-drop images into other applications (such as Microsoft Word and PowerPoint), and print images.



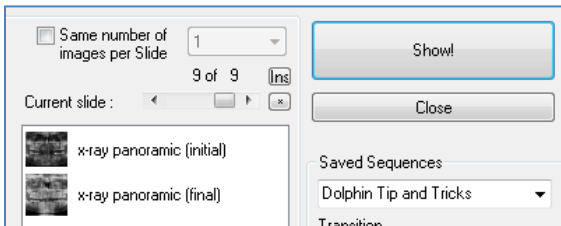
Set up a new slide show or load an existing slide show you have already set up and saved.

You can add images from the current patient's timepoints or from the image library.

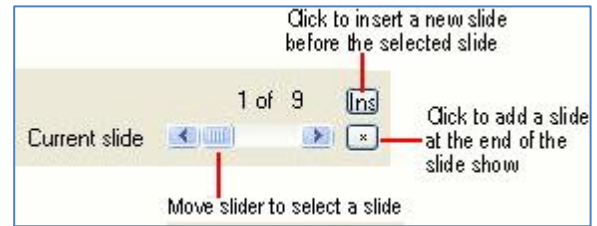


To manually assign images to slides

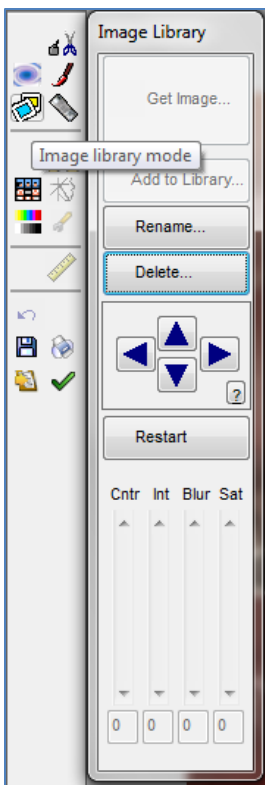
Uncheck the same number of images per slide box.



Using the slider, select the slide to which you want to add images.

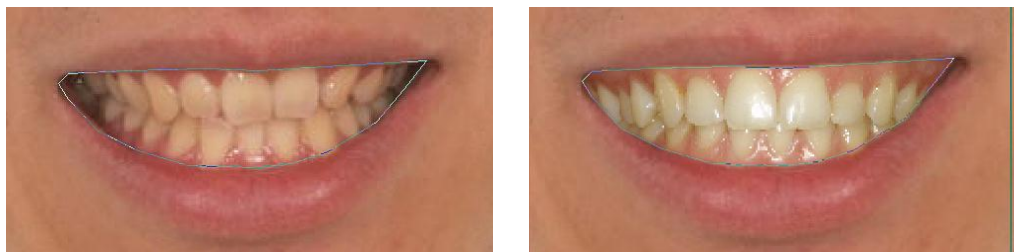


Using the Image Library



Demonstrate how the patient might look with braces on, with straight teeth, or after a bleaching procedure by overlaying images.

Replace a patient's smile with one selected from an image library to show after treatment results or the patient's appearance with a variety of appliances. After you replace a patient's smile with an image from the image library, display the before and after images side-by-side.

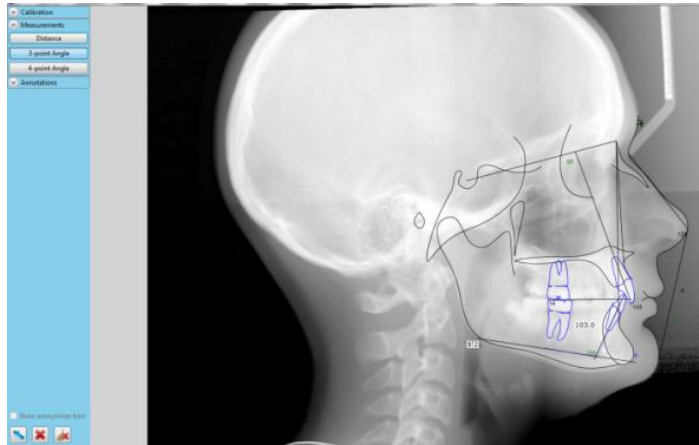
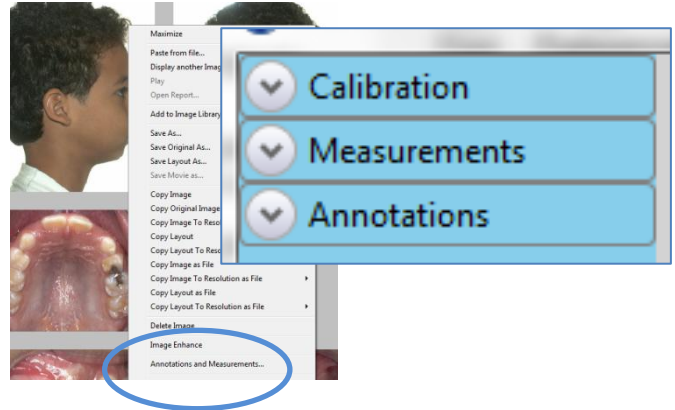


You can **Get Image**, **Add to Library**, **Rename**, and **Delete** images from the library. Once you have added an image from the image library, you can move that image using the arrows, **Restart** will undo the last operation, **Cntr** to adjust the **contrast**, **Int** to adjust the **intensity**, **Blur** to adjust the **blurriness**, **Sat** to adjust the **color Saturation**.

Annotations and Measurements

With annotations, you can add lines, arrows, ellipses, and rectangles to your layout. You can also add text labels.

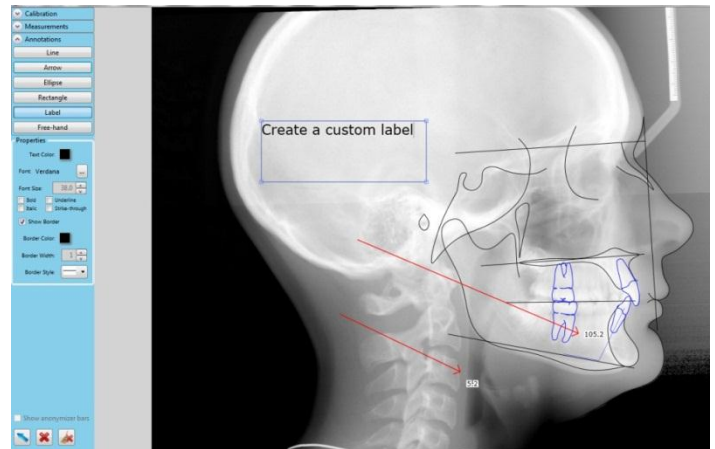
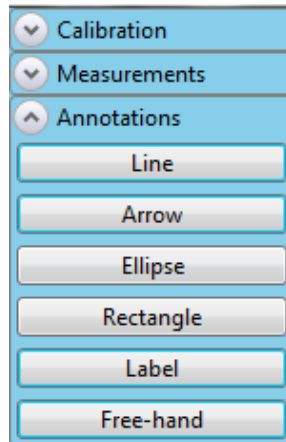
Right-click an image or Edit | Annotations and Measurements.



Calibration- Calibrate an image.

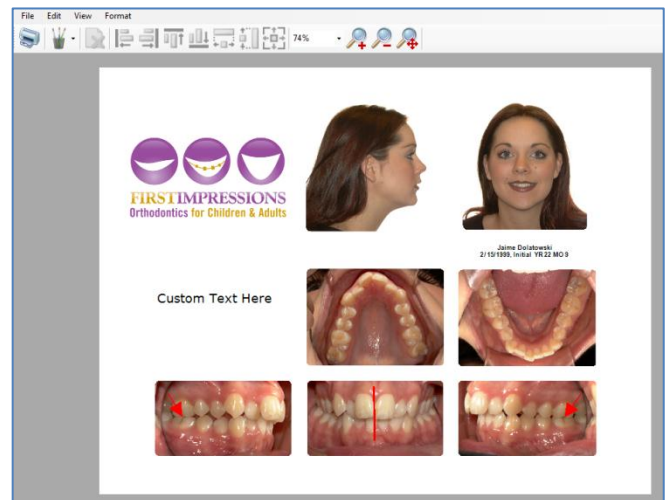
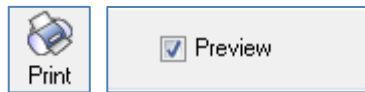
Measurements- Measure distances and angles on the patient's image.

Set the color, thickness, or style (solid, dashed, or dashed-dotted) by setting its properties.



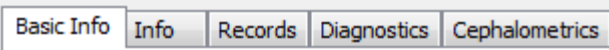
Enhanced Printing

Open the preview of a print job in the Layout Editor so that you can view and make changes before printing. Any changes you make to the print preview using the Dolphin Layout Editor apply to the current print job only. They are not saved to the Dolphin layout.



Patient Lookup Features

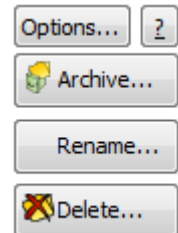
Quickly search/sort the entire patient database using name, age, gender and norm. Other criteria: address, number, referring doctor, treating doctor, treatment diagnosis, etc. Even search based on cephalometric measurements (when used), like incisor overjet, mandibular plane angle, etc.



Basic Info Tab

This tab appears when you open the Lookup Patient dialog box in advanced view. Initially, this tab is blank. Using this tab, you can:

- select a patient from a [list of patients](#) matching search criteria that you entered
- view information about the selected patient
- view [patient pictures](#)
- [add, rename, or delete a patient](#)
- view or create [timepoints](#) for the patient
- [archive](#) patient records or retrieve archived records



Options



Enable First-Initial-Last Name Search

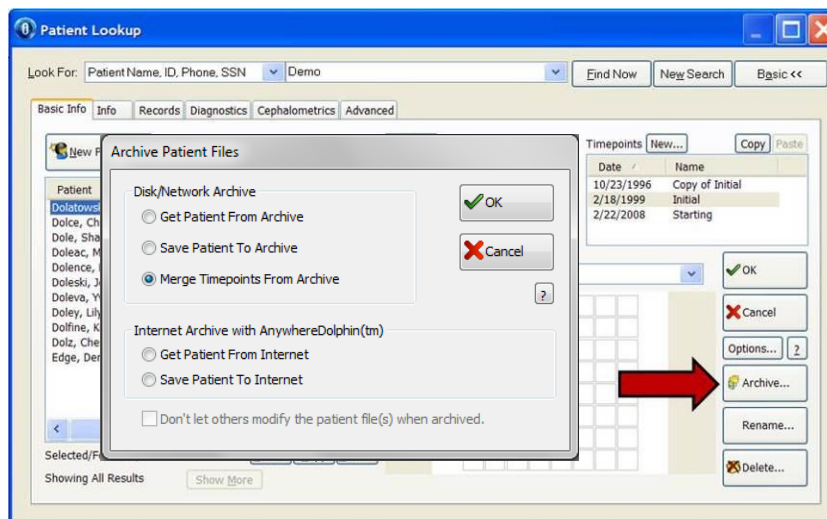
This enable first initial, last name search. With this option disabled, if you type "smi" in the Patient Lookup dialog box and click Find Now, Dolphin only lists patients whose last name or patient ID begin with "smi." With this option enabled, Dolphin also lists patients whose first initial is "s" and whose last name begins with "mi."

Show Entire List

This displays your entire patient list in the Patient Lookup dialog box when it first opens. This option is not recommended.

Live Search Check this box to begin the search automatically if you pause momentarily when typing a search string.

Archive



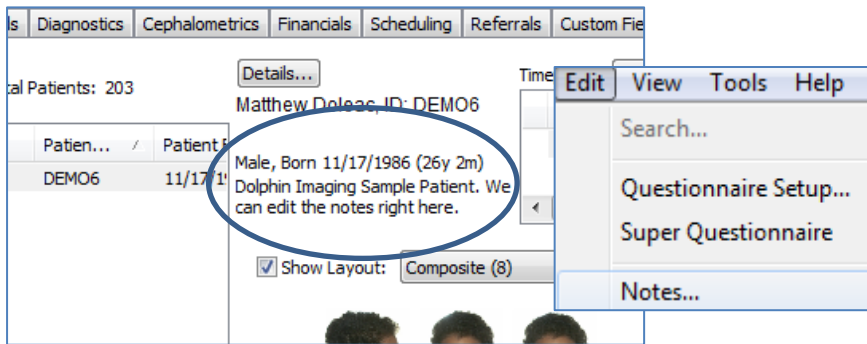
Use archive to save or retrieve multi-patients.

Merge Timepoints from Archive. This allows a patient archive file saved under a different ID number (from another practice/lab) to be merged with the patient's file with their ID number from your practice.

Don't let others modify the patient file(s) when archived. Check this check box to prevent anyone from making changes to this archived patient. No changes can be made to the archived patient until the patient's record is loaded again from archive.

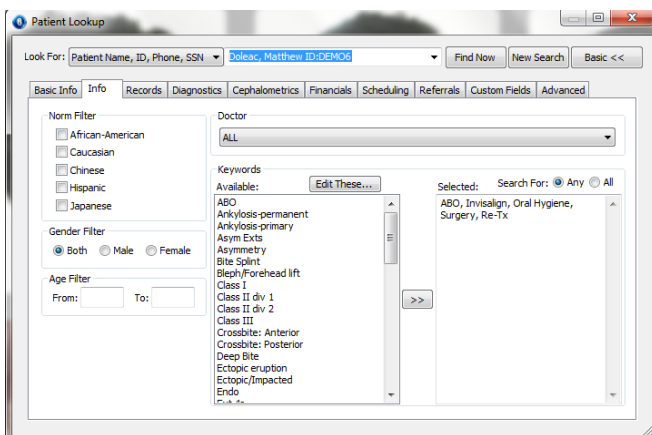
Patient Lookup Features, continued

Notes



Shows patient notes in the main window via Edit | Notes on the menu bar.

Info Tab- search criteria such as demographic information or keywords for looking up patients.



Keyword Tips

ABO

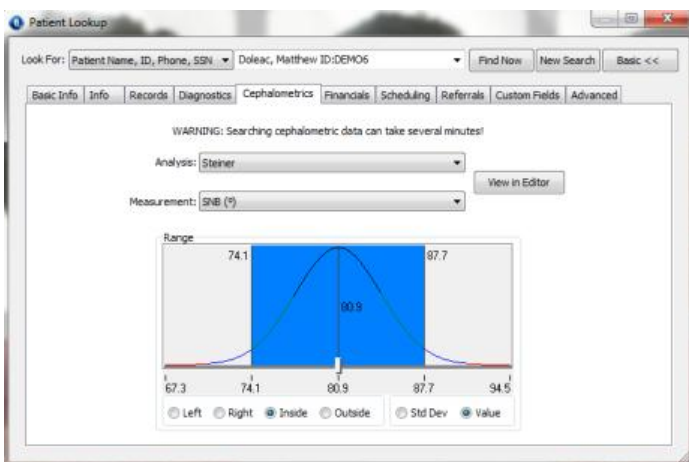
Oral Hygiene

Active Patients- Invisalign, Re-Tx

Records Tab- search criteria that selects patients based on their timepoints and images.

Diagnostics Tab- search criteria that selects patients based on diagnostic information entered for them using the [Questionnaire](#) feature.

Cephalometrics Tab

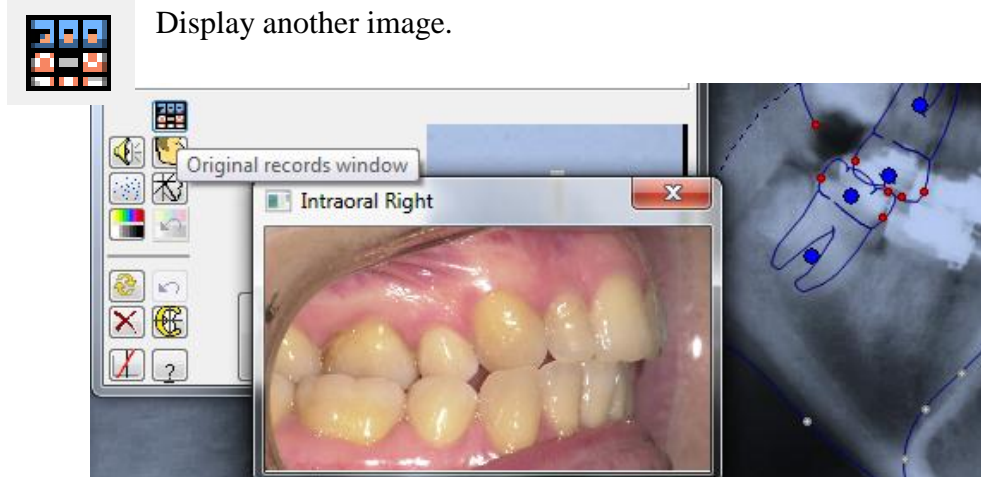


Search criteria that selects patients based on cephalometric information. On this tab, you select an analysis and a measurement from that analysis. Then, you identify the range of values for the measurement that you want to use to select patients.

Advanced Tab- perform previously-saved favorite searches, save or remove favorite searches, and enter advanced search criteria.

Extras

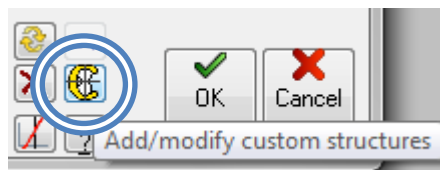
Original records window



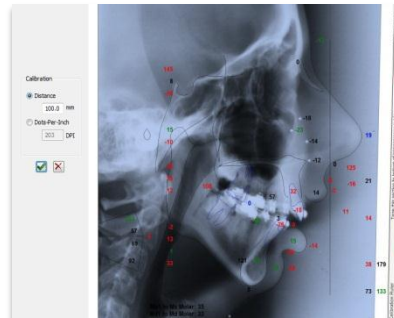
This feature is extremely helpful, it allows you to review the digital photo of the patient's bite while digitizing the ceph. Simply click on the Original records window and then right click to display the intraoral right image.

Add/modify custom structures

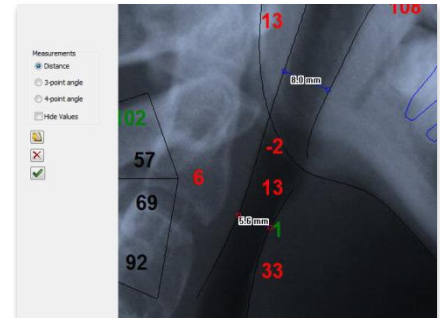
From the Digitizing module open the Custom Structures feature to manually draw structures or modify the automatically drawn structures.



Add structure



Calibrate



Measure