



# Dr. H. RYAN KAZEMI, DMD

## ORAL and MAXILLOFACIAL SURGERY

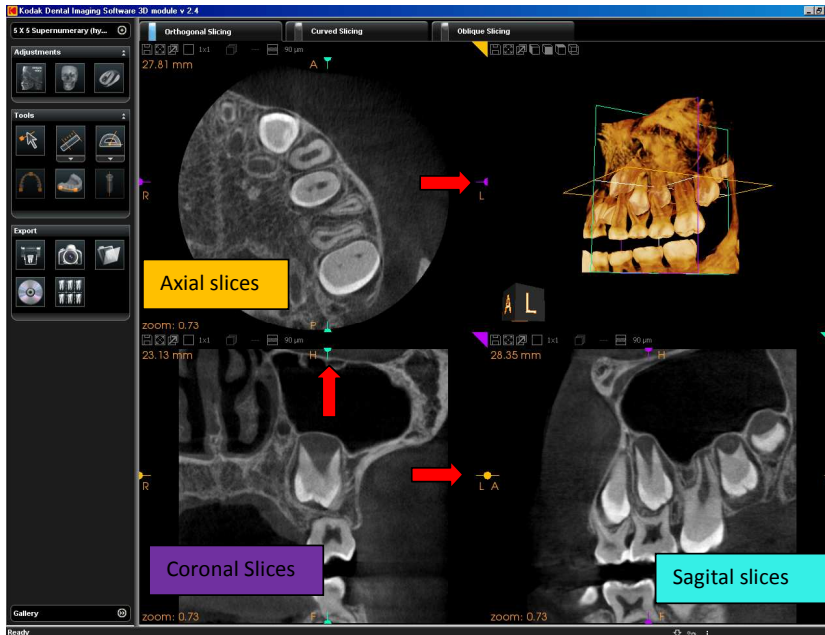
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#### KDIS 3D Module Quick Guide for Volumes burned onto CD

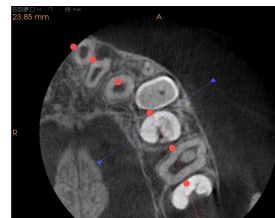
Version 2.4

This quick reference guide is intended for doctors receiving a CD with a 3D volume with the KDIS 3D Module.

- Place CD with the KDIS Dental 3D volume in the CD tray of your computer.
- Allow a few moments for your computer to begin the auto-play of the CD.
- The KDIS 3D Module software will display the patient's 3D scan.
- There are 3 tabs across the top: Orthogonal Slicing, Curved Slicing, and Oblique Slicing.
- On the Orthogonal tab there are 4 views: Axial, 3D view, Coronal, and Sagittal.
- The Axial, Coronal, and Sagittal windows each have a color triangle to indicate which handle bar to use in order to move through the slices. Left click on the handle bar and drag.
  - Axial slices use the Yellow handle bars.
  - Coronal slices use the Purple handle bars.
  - Sagittal slices use the Teal handle bars.



- Use the Curved slicing tab to view the reconstructed Pan view and the Trans-axial view.
- To create a reconstructed Pan and Trans-axial views you must first draw a curve on the Axial view.
  - On the Orthogonal slicing tab adjust the viewed slice so that the buccal and palatal/lingual cortical bone can be visualized.
  - On the "Tools" section on the left side, select the "Manually Create Arch" button. 
  - Place cursor on the Axial view and single left click in the middle of the bone from posterior and moving to the anterior. Double left click the last curve point.



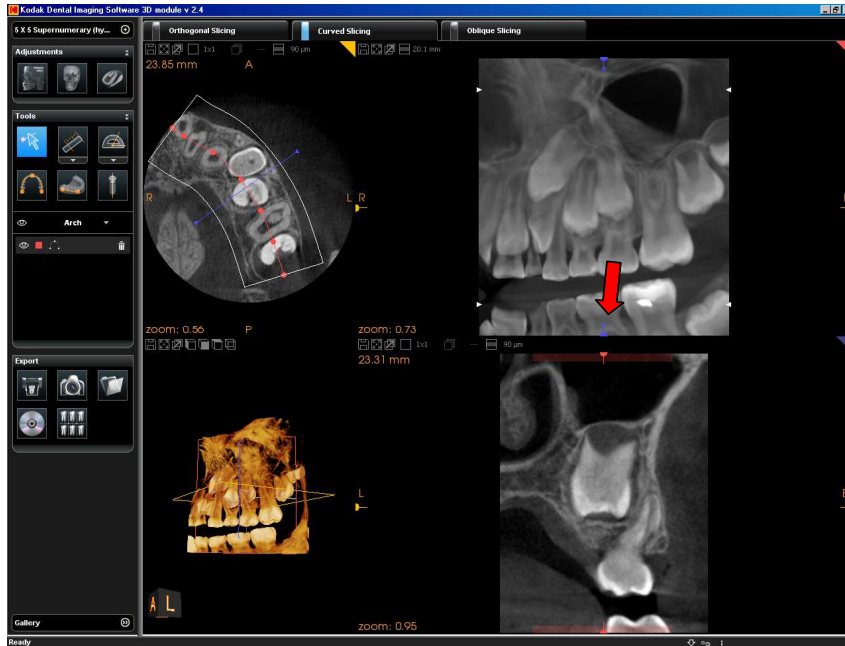


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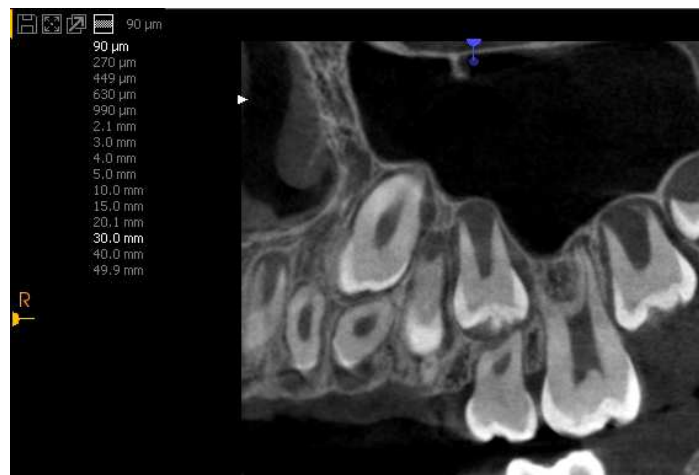
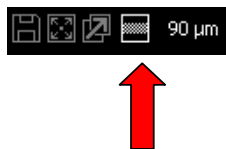
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- You now have both a reconstructed Pan view and a Trans-axial view.
- To move through the Trans-axial slices left click, hold, and then drag on the BLUE handle-bar.



- To set the reconstructed Pan to a view similar to a traditional panoramic, use the “Set Integration” button and set it to ~15 to 30mm.



For live examples of using the software, check out our YouTube channels.

<http://www.youtube.com/user/PracticeWorks>

<http://www.youtube.com/user/CarestreamDental>

For more in depth training, contact Masterworks at 1-800-230-3425 to purchase an online training session.

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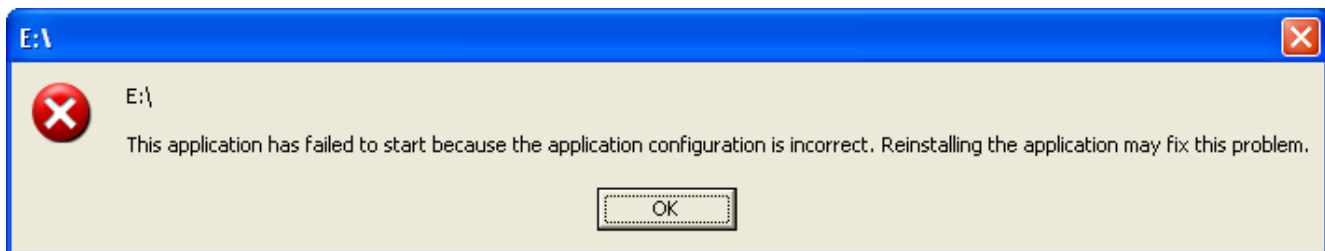
Exclusive Maker of **Kodak** Dental Systems

Kodak Dental Imaging 3D Module



### ***Referral cannot run 3D Viewer CD burned by office***

The KDIS 3D Module requires that the Microsoft Visual C++ 2005 Redistributable Package be installed on a PC before it will run. If that software has not been installed prior to inserting a CD burned by the KDIS 3D Module, the following error message will be displayed.



To resolve this concern for the referring practice that does not have Kodak Dental Imaging / Kodak OMS Imaging / Kodak OrthoImaging installed, download and install this C++ program from Microsoft.

<http://www.microsoft.com/downloads/details.aspx?displaylang=en&FamilyID=32bc1bee-a3f9-4c13-9c99-220b62a191ee>

or

[http://download.microsoft.com/download/d/3/4/d342efa6-3266-4157-a2ec-5174867be706/vcredist\\_x86.exe](http://download.microsoft.com/download/d/3/4/d342efa6-3266-4157-a2ec-5174867be706/vcredist_x86.exe)

You can also go to <http://download.microsoft.com> and search for [vcredist\\_x86.exe](#).

Once this Microsoft software has been installed, reinsert the KDIS 3D CD and you will now be able to view the 3D Volume that was included on the disk.