Radiographs don’t always reveal the complete story behind a patient’s dental health.

This X-ray does not show any indications of visible decay.

There is also no evident decay upon visual examination.

However, the CariVu image shows the exact location of the decay, minimizing the amount of tooth structure removed during treatment.

Integrating DEXIS CariVu™ with Eaglesoft®, a Patterson Technology

If you currently use Eaglesoft Imaging and are looking for a way to improve the caries detection protocol at your office, then DEXIS CariVu is your answer.

Compact, portable and easy-to-use, DEXIS CariVu offers an efficient way to detect early-stage caries with 99% accuracy*. Using transillumination technology, DEXIS CariVu uses no ionizing radiation—so it is a safe, no-dose solution for all your patients.

How to Use CariVu with Eaglesoft

DEXIS CariVu comes with the Image capture module, DEXCapture™, included with every purchase. From the cornerstone brand DEXIS™, DEXCapture can seamlessly integrate with your patient charts in Eaglesoft Imaging. Here’s how it works:

Step 1  Select a patient from your Eaglesoft Imaging platform.

Step 2  Click the “images” icon in the toolbar to launch DEXIS.

Note: Eaglesoft Premium Integrator is needed for the “images” icon to appear.
Step 3 Click the CariVu icon in DEXIS to launch DEXcapture.
*Note: it is not required to purchase DEXIS software to access the DEXIS software interface for CariVu images.*

Step 4 Capture video and/or images using your CariVu. Then close the window by clicking the “X” in the upper right corner of DEXcapture. This will automatically save the images.
*Note: You may extract images from video taken, but the video itself cannot be saved.*

Step 5 Open the patient’s chart in Eaglesoft. Your CariVu Images will appear as thumbnails. Note: you will need the Eaglesoft Premium Integrator module to access this functionality.
Step 6  Compare CariVu images with X-ray and intraoral photos for a comprehensive patient diagnosis.

If you own a DEXIS Software license and acquire your radiographs and IO Photo images in DEXIS, you can compare your images within the DEXcapture application.

If you do not own a DEXIS Software license, simply compare images by opening separate viewing windows. Note: you will need a DEXnet license to access these images on more than one computer in your practice.

For more questions on using DEXcapture, click the question mark icon in the top right corner of the CariVu screen, or reference the DEXcapture Software Manual.

For questions on integrating DEXcapture to Eaglesoft Imaging, contact your local representative or call 888-ASK-KAVO.

*Proximal dentin lesions represented in CariVu images correlate to the actual condition in the tooth with 99% accuracy. Study data on file. CariVu is a diagnostic aid for the detection of open or incipient carious lesions above the gingiva and for monitoring the progress of such lesions. Indications for use for CariVu are detection of: smooth surface caries; occlusal caries; proximal caries; initial caries; secondary caries; cracks.

For more information call 888-ASK-KAVO or visit kavo.com.