



Making it Clear: A Better View of Tubes and Lines

Verification of correct line and tube positioning is a critical aspect of bedside thorax and abdominal radiography – especially for patients in intensive care. Now, our proprietary CARESTREAM Tube and Line Visualization Software offers radiologists, radiographers, and clinicians an enhanced level of confidence. Compatible with both new and installed CARESTREAM CR and DR systems, this software provides specialized image-processing capabilities for amplified visualization of tubes and lines – confirming that they're properly placed, and remain in position – with one exposure.

CARESTREAM Tube and Line Visualization Software: one more way that Carestream helps optimize patient care and support positive outcomes.

ADVANTAGES AT A GLANCE

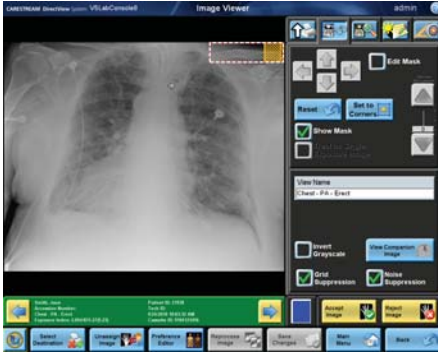
- Increase tube placement confidence with clear, easy-to-read imaging of lines and tubes
- Software is simple to install, simple to use
- Speeds workflow and increases productivity
- Compatible with CARESTREAM CR and DR Systems



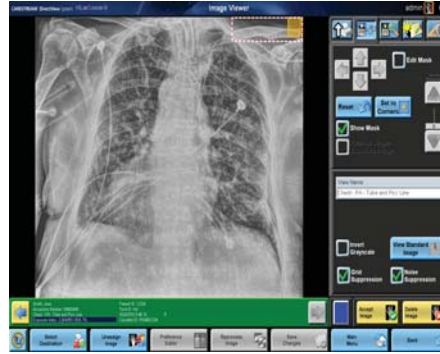
CARESTREAM Tube and Line Visualization Software

Innovative Design

This robust software option supplements the traditional diagnostic image of a bone or anatomical structure with a unique *companion image* – both from a single exposure. Full integrity of the diagnostic image is retained, while the companion image is optimized to highlight tubes and PICC lines. This enables dependable confirmation of correct tube and line placement, which in turn improves diagnostic confidence.



The diagnostic image provides an excellent view of anatomical structures for diagnostic purposes.



The companion image is processed for increased latitude and sharpness, allowing more precise visualization of the location of tubes and lines.

Ease of Use

The operator selects which exams and views will automatically generate optimal companion images – no need to reset this function for each exam, or to window and level – so productivity is increased. The diagnostic image can also be automatically sent to the PACs, with or without the companion image. To save operator time and speed workflow, markers used on the diagnostic image are *automatically* replicated on the companion image.

Unsurpassed Quality

For enhanced reading capability, operators can toggle back and forth between the diagnostic image and companion image – which appear in precise registration. Accepting or rejecting a companion image does not impact statistics, thereby preserving the integrity of department measures.

A Range of Companion Views

Multiple companion views can be selected for body part and exam types in which tubes or lines are common.

- Abdomen AP
- Chest AP
- Peds Abdomen
- Peds Chest AP
- Portable Abdomen AP
- Portable Chest AP

Product Specifications

This software option runs on:

- DIRECTVIEW Classic, Elite and Max CRs with DIRECTVIEW V5.4 or higher software.
- DRX-1 and DRX-1C in room with DIRECTVIEW V5.3 or higher software.
- DRX-Evolution with DIRECTVIEW V5.3 or higher software.
- DRX-Mobile Retrofit Kit with DIRECTVIEW V5.3 or higher software.

The Tube and Line Visualization software is also available as an upgrade option on the following DIRECTVIEW CR systems with DIRECTVIEW V5.4 or higher software: CR 825, 850, 950 and 975.



Want to find out more? Visit www.carestream.com
Or call 877.865.6325 ext 227