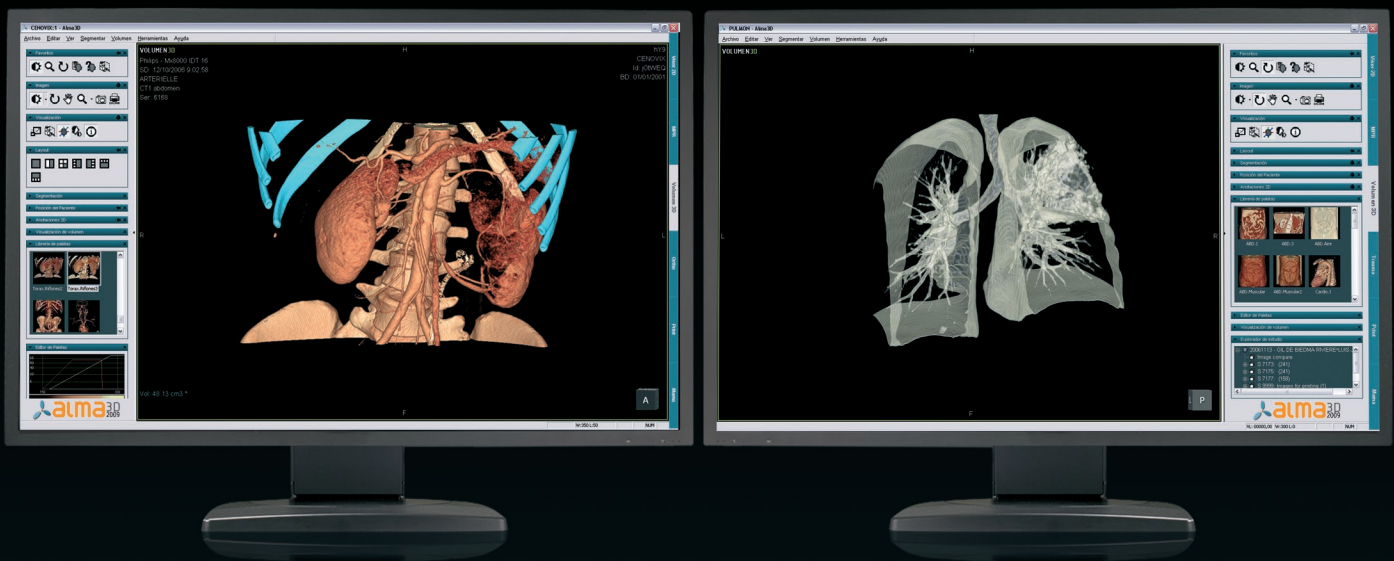


alma VOLUMEN 3D

THREE-DIMENSIONAL RECONSTRUCTION

The 3D VOLUME module is the advanced three-dimensional reconstruction viewer that allows you to obtain, from DICOM images, three-dimensional models to view them in high definition, in a realistic representation as well as interact with them in real time. Also, the three dimensional models can be easily manipulated to review the images and to diagnose.

This module contains useful tools for facilitating patient diagnostics. For example, it includes advanced segmentation, a library of palettes, volumes of interest, etc.



Alma 3D VOLUME, validated by the IHE, is totally compatible with the DICOM standard, and is totally prepared to work integrally with HIS/RIS/PACS clinical information systems.

- ★ Segmentation.
- ★ Library of palettes.
- ★ Volume of interest (VOI).
- ★ Annotations.
- ★ Rotation and volume manipulation.
- ★ 3D Volume Rendering.