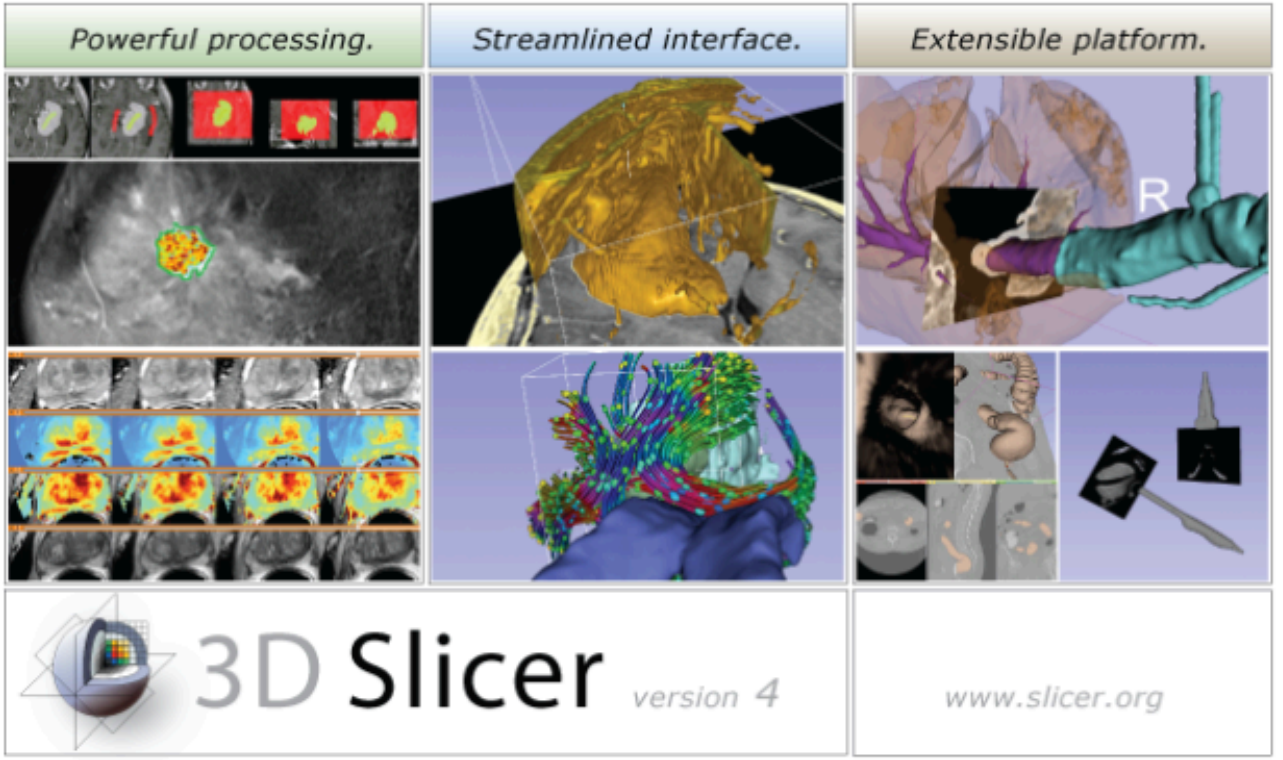
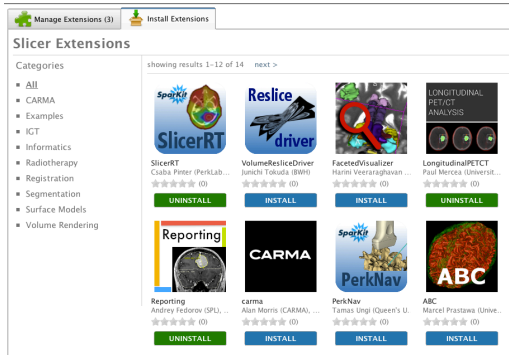
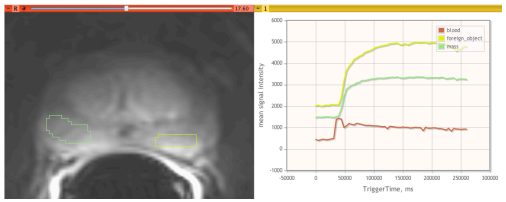
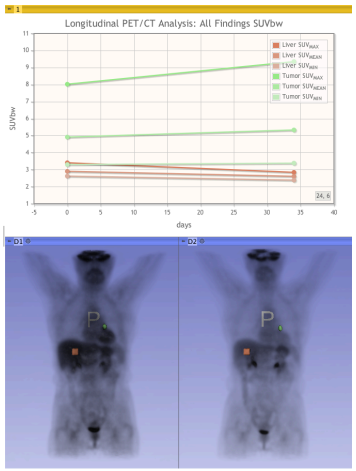
3D Slicer is free, open source software for visualization and image analysis on Windows, Linux and Mac OSX.

- Segmentation
- Volume Rendering
- Measurement
- Multi-Modality Registration
- Diffusion Tractography
- Compare View and Crosshairs
- DICOM I/O and Networking
- Image-Guided Therapy









New at RSNA 2012: Version 4.2

- Slicer Extensions
- Multivolume support (time series)
- Charts
- Improved DICOM support
- Single-file scene archiving: MRB
- Bug fixes and improvements

3D Slicer events at RSNA 2012

Sunday, November 25	Monday, November 26	Tuesday, November 27	Wednesday, November 28	Thursday, November 29	Friday, November 30
8:00am-11:00am. 3D Slicer Exhibit, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E, LL-QRR3007 --- **11:00am-12:30pm**. RSNA Refresher Course: **"Quantitative Medical Imaging for Clinical Research and Practice" Katarzyna Macura, Sonia Pujol, Ron Kikinis**. Room S401CD --- **12:30pm-6:00 pm**. 3D Slicer Exhibit Quantitative Imaging, Lakeside Learning Center, Hall E	**8:00am-11:00am**. 3D Slicer Exhibit,, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **12:15pm-1:15pm**. Meet-The-Experts Session, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **1:15pm-6:00 pm**. 3D Slicer Exhibit, Quantitative Imaging, Lakeside Learning Center, Hall E	**8:00am-11:00am**. 3D Slicer Exhibit, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **12:30pm-2:00pm**. RSNA Refresher Course: **"3D Visualization of DICOM images for Radiology Applications" Sonia Pujol, Kitt Shaffer, Ron Kikinis**. Room S401CD --- **12:30pm-6:00 pm**. 3D Slicer Exhibit, Quantitative Imaging, Lakeside Learning Center, Hall E	**8:00am-12:15pm**. 3D Slicer Exhibit Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **12:15pm-1:15pm**. Meet-The-Experts Session, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **1:15pm-6:00 pm**. 3D Slicer Exhibit, Lakeside Learning Center, Hall E ---	**8:00am-12:15pm**. 3D Slicer Exhibit, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **12:15pm-1:15pm**. Meet-The-Experts Session, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E --- **1:15pm-6:00pm**. 3D Slicer Exhibit, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E	**8:00am-12:45pm**. 3D Slicer Exhibit,, Quantitative Imaging Reading Room, Lakeside Learning Center, Hall E