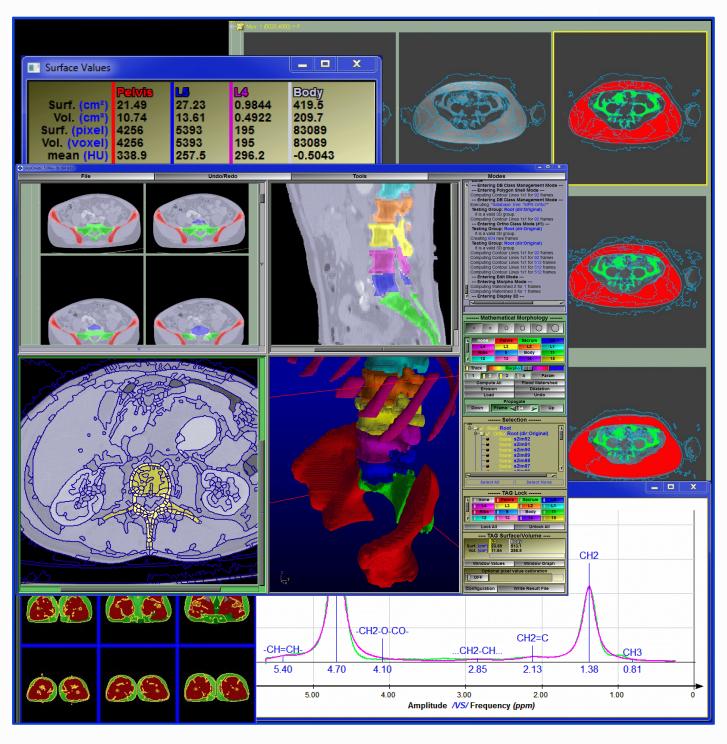
slice matic





The indispensable tool for medical image analysis

SliceOmatic for Windows

SliceOmatic is a PC based medical image analysis software. Are you doing body composition with images coming from CT or MRI? Then sliceOmatic is THE software for you!

Over the last 15 years, more than 400 published papers have mentioned that they use sliceOmatic.

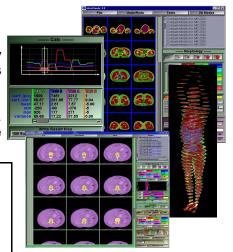
Why sliceOmatic is different

SliceOmatic is designed to be first and foremost a research tool. Sure it makes pretty pictures, but its real goal is to get accurate surface and volume results in the hands of the researcher.

SliceOmatic offers the best segmentation tools with the most convivial interface. When you do body composition with sliceOmatic, not only will you get more accurate results, you will get them faster!

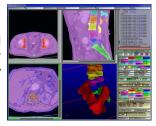
"SliceOmatic is a unique software package that makes the segmentation process easy, intuitive, and highly interactive. I can't imagine using anything else."

B.J. Fregly, Computational Biomechanics Lab, University of Florida



Powerful and Modular

SliceOmatic 5.0 is a complete re-design of the original software that researchers all over the world love so much. From the outside, its convivial interface still looks the same, but inside it is a new beast. The new design takes full advantage of multi-core 64 bit systems and its greater modularity allows TomoVision to quickly and constantly add new modules. There is even a free SDK if you want to add your own modules.

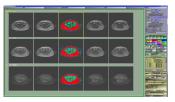


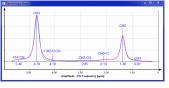
SliceOmatic and MR

Conventional thresholding does not work with MR, you need segmentation algorithms that are adapted to the modality. SliceOmatic's **Morpho** and **Snake** modules were specifically designed to segment MR images.

SliceOmatic will let you make the most of your **Dixon** and **IDEAL** data. The "multiplex" class lets you tag the tissues on the images where they are clearly delimitated, and the "Mixer" class lets you compute the fat fraction directly.

SliceOmatic even has an easy-to-use MR Spectroscopy module to compute the ratio of lipid -to-water concentrations.





GET SLICEOMATIC FROM OUR WEB SITE AT WWW.TOMOVISION.COM



TomoVision

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