



intrasense



Myrian®

The world-class solution
for abdominal surgery planning



- > Vendor-neutral solution
- > Automated volumetry and surgery planning tools
- > Powerful and fast automated segmentation
- > One-click generation of multi-scenario reports
- > Advanced 3D visualization
- > Intuitive step-by-step workflow

From segmentation to
smart reporting and
surgery planning

www.intrasense.fr





Myrian®



Automatic segmentation

- > One-click segmentation of portal vein, hepatic arteries and veins, hepatic parenchyma and tumor



Enhanced user experience

- > Intuitive and dedicated step-by-step workflow for greater ease-of-use and productivity
- > Automatic handling of different scenarios



Smart reporting

- > One-click creation of a Word report including key images and volumetry measurements
- > One-click creation of a 3D PDF report supporting multiple scenario

Share your 3D PDF with other doctors to seek advice or to communicate with your patients!
This 3D interactive report can be opened from any of the hospital's computers with a free PDF viewer.



Advanced visualization

- > 3D surfacic viewport with synchronized support
- > Best-of-breed elastic matching to correct body position mismatch between phases

Visualize and analyze your MR exams too thanks to dedicated layouts and volumetry calculation for MR exam display and analysis



Unequaled surgery planning tools

- > Virtual resection tool usable on 2D or 3D with minimal safety margin detection
- > Automatic calculation of remaining and resected volumes
- > Automatic vascular territories calculation tool

