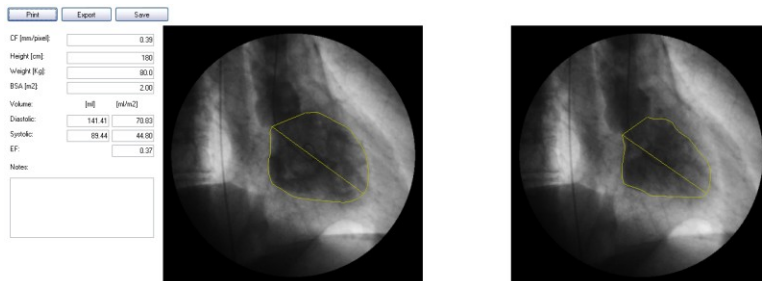
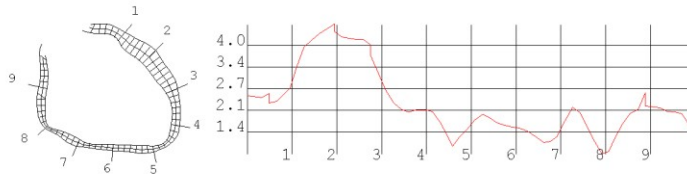


ComPACS® LVA

ComPACS LVA software module allows for Left Ventricle Analysis on angiographic images. The analysis module is available for the entire series of ComPACS Workstations allowing advanced measurements to be performed from anywhere via intranet or a remote secure internet connection.



The operator easily and rapidly identifies the systolic and diastolic ventricle profiles with the mouse and the program provides analysis results in real time: ventricular volumes, body surface, normalized volumes, ejection fraction and a regional shortening graph.



All measured and derived data automatically populates within the report and can be exported in standard formats, including Microsoft® Excel, or custom formats on demand.

Main Features

- Off-line analysis from anywhere via intranet or a remote secure internet connection.
- Different calibration procedures based on default values, known structure measurements or automatically on known catheters.
- Mouse based profile tracing and correction.
- Automatic computation of body surface, ventricle volumes, ejection fraction and regional shortening.
- Automatic report printout and storage as DICOM file.
- Exports reports in common formats (for example Microsoft® Excel).

System Requirements

ComPACS LVA – Rev. 10.5

- Integrates in ComPACS Workstations editions without additional system requirements.
- ComPACS Web Workstation and Web Server required for secure remote access.
- Not compatible with ComPACS Web Viewer edition.