The best solution to automatically generate procedure reports, create & manage a patient database

CardioReport Coro

Expert system to automatically generate reports
Software leader in France and Europe
10 years of experience in Interventional Cardiology
Solution specialized in Coronary Angiogram & Angioplasty Procedures

www.cvomedical.com
Main features

CardioReport Coronary Angiogram & Angioplasty enables:
- The entire management of the angiogram and angioplasty reports.
  - The software enables to automatically generate, an interventional cardiology report under Windows™ and Word™, while implementing a database.
  - The reports are printed in real time.
  - Angioquery™ this module enables to automatic customized statistics and queries, in order to consult the database.
  - CardioReport allows to collect and export datas from any National Registry, and clinical studies.

In the patient file

Datas held in CardioReport:
- Administrative: full patient identity, attendances, referring, origin.
- Clinical: all the clinical and angiographic follow up, medical history, cardiovascular risk factors.
- Anatomy: description of the coronary anatomy and all the variants.
- Hemodynamic: hemodynamic data recoded during a right or left heart catheterization.
- Coronary arterial lesions: description of the coronary lesions with the possibility to give the stenosis grade measured by quantitative angiography.
- Angioplasty: description of the angioplasty steps, used devices, timing steps and results.
- Left ventriculogram: global and fractional LV motion. Valvular pathology.
- Aortic angiogram: thoracic or abdominal.
- Drugs: drug list used during the procedure.
- Patient follow up: per and post operatory.
- Devices used during the procedure: the device used during the procedure is manually filled in the software or it is scanned with the code reader (reference and serial number). A link exists with TRACER™ this software (sold separately) allows to manage stock and traceability of the products used.

Optional modules

The CardioReport software can be linked with the hospital information system (importation of patient identities, exportation of procedure reports) and cath lab modalities (cardiac cath with DICOM Worklist and MPPS, hemodynamic recoding systems).