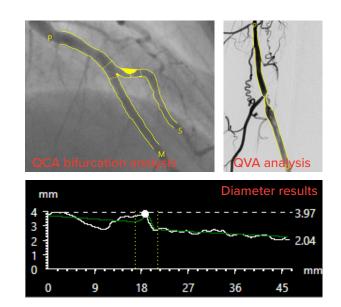
Caas Workstation

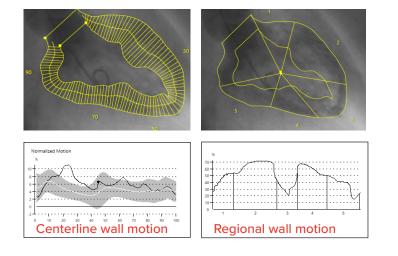
The complete package for PCI procedure assessment

Quantitative Coronary Analysis (QCA)

Assessment of coronary artery dimensions and quantification of stenosis for single and bifurcated vessels. QCA assists in the selection of the optimal balloon or stent size during Percutaneous Coronary Intervention (PCI).

- Can be extended to QCA3D
- Also available for peripheral vessels: Quantitative Vascular Analysis (QVA)





Left & Right Ventricular Analysis

Measurement of ventricular volumes, ejection fraction, stroke volume, cardiac output and wall motion.

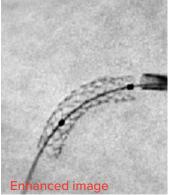
- LVA Multiple wall motion analyses
- RVA Seven models for the calculation of the ventricular volume

StentEnhancer

Enhanced stent visualization for:

- Quick assessment of the expansion of the stent.
- Verification of correct stent placement.
- Assessment of stent-in-stent placement.





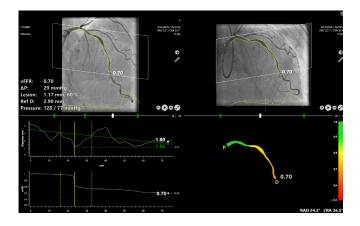


Caas Workstation

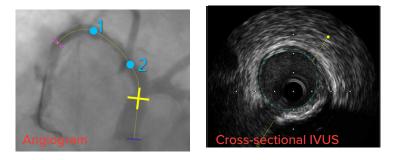
vFFR

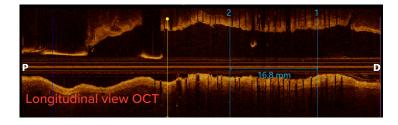
Angio-based functional lesion assessment to calculate the pressure drop in coronary vessels.

- No pressure wire and adenosine needed
- Provides functional and anatomical results
- Provides the residual pressure drop*
- Fast, easy to use and robust tool
- X-ray system independent
- Only 2 angiograms needed



* Please note that this feature has not received FDA clearance and cannot be used for clinical purposes in the U.S.





IV-LINQ

Real-time co-registration between angiography and IVUS/OCT to obtain a detailed view of the lesion and its exact location in the coronary tree.

- Vendor independent.
- Bookmarks indicated on IVUS/ OCT pullbacks are visualized on the angiogram.
- Diameter and area measurements on IVUS/OCT.

Manufacturer information Pie Medical Imaging B.V. Philipsweg 1 6227AJ Maastricht The Netherlands Contact information ↓ +31 (0)43 328 13 28 ⊠ pmi@pie.nl ∰ www.piemedicalimaging.com Pie Medical Imaging develops, produces and sells products in accordance with international accepted standards. CE0123

