OPTIS™
Integrated System

St. Jude Medical
FOR TRULY OPTIMIZED PCI, IT’S LOCATION, LOCATION, LOCATION

The OPTIS™ integrated system provides precisely the information you need, exactly where you need it—for more informed decision making, greater efficiency and improved procedural effectiveness, especially in patients with complex lesions.

RIGHT WHERE YOU NEED IT

This always-on, always-ready system is installed in the cath lab, eliminating setup time and giving you tableside control of OCT and FFR acquisition and review from the sterile field.

In addition to the workflow efficiencies offered by direct proximity, the on-demand availability of the OPTIS integrated system optimizes PCI workflow without adding significant time. Enhance procedures with:

- Wireless FFR
- Two-second OCT pullback
- Rapid image processing
- Simultaneous angio and OCT image acquisition
- Real-time angio-OCT co-registration
- Seamless integration with cath lab IT systems

SEE WHERE YOU WANT TO SEE

Get stunning intra-lesion detail with real-time, OCT 3-D visualization. FFR combined with OCT informs all aspects of PCI planning and decision making, including:

- Lesion location and functional significance
- Plaque morphology characterization
- Lesion preparation
- Stent sizing and placement decisions
- Optimal approaches to bifurcation stenting
- Placement and apposition evaluations
- Post-dilatation decisions
- Functional gain post-PCI
The OPTIS integrated system provides pinpoint accuracy in OCT-guided PCI, synchronizing highly detailed OCT images with angiography to determine and **MARK YOUR PRECISE LOCATION** within the coronary anatomy.

By integrating functional information with high-resolution anatomical detail and enhanced lesion visualization, the system facilitates more informed diagnostic and procedural decisions, leading to enhanced intervention planning and execution and, ultimately, improved patient outcomes.6

*The OPTIS integrated system’s Angio Co-Registered OCT enhances ease of use, simplifies interpretation and allows you to literally visualize a better outcome.*

Learn more at sjm.com/optis
References


