

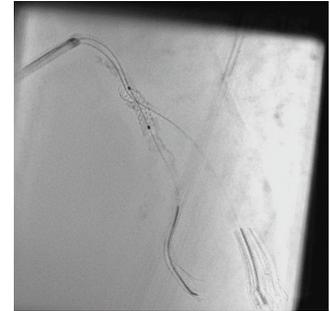
Pure Platform

Siemens Healthcare
usa.healthcare.siemens.com

KEY FEATURES

- 3D Wizard feature
- QuickZoom feature
- Syngo 2D/3D Fusion

The Pure platform from Siemens Healthcare is designed to simplify the adoption and utilization of advanced features on Siemens' Artis zee, Artis Q, and Artis Q.zen angiography systems. The Pure platform adds smooth use to existing smart technologies while maintaining high standards in image quality and dose reduction. For three-dimensional (3D) acquisitions, the 3D Wizard feature enables the user to simply click on the desired resultant image type from multiple model images for each part of the body. The 3D Wizard automatically pre-defines all necessary acquisition parameters and workflow steps—as well as recommendations regarding injector settings—to create a 3D image. The QuickZoom feature allows physicians to click on the point of interest on syngo DynaCT images, which is then automatically locked into the center of the image while rotating the 3D dataset or adjusting the zoom factor with a simple joystick motion. The syngo 2D/3D Fusion feature enables fusion of a preprocedural volume—CT, magnetic resonance imaging, or positron emission tomography—utilizing just two fluoroscopic images for live image guidance.



Pantera Pro Semi-Compliant Balloon Catheter

Biotronik
 +41 44 864 5111
www.biotronik.com

KEY FEATURES

- Outstanding crossability in tight lesions
- Less friction during kissing balloon technique
- More push to reach target lesion

The Biotronik Pantera Pro semi-compliant balloon has newly received the CE Mark for dilatation of coronary artery or bypass graft stenosis and has been launched in Europe. It is available in diameters from 1.25 to 4 mm and lengths from 6 to 30 mm. Pantera Pro has been completely redesigned from the previous generation of Pantera balloons, featuring an especially slim balloon shoulder design and a proprietary hydrophilic balloon coating on the 1.25- to 2-mm-diameter sizes to ensure optimal crossability in tight lesions. In addition, the profile of the catheter's distal guide wire exchange section was reduced, thereby improving performance during the kissing balloon technique. This results in reduced friction within the 6-F guide catheter and vessel.



Pantera Pro is part of the Pantera balloon family, which includes Pantera Leo non-compliant and Pantera Lux paclitaxel-releasing balloons.

Cardio-Visual App

Cardio-Visual, LLC
 (860) 269-6200
 www.cardio-visual.com

KEY FEATURES

- Animations show cardiovascular anatomy, conditions, procedures, and devices
- No setup or wifi needed after download
- No HIPAA or EMR requirements
- Works on any iPad; coming soon for iPhone

The Cardio-Visual iPad app provides instant access to short animation videos and images depicting cardiac, electrophysiologic, structural, and vascular conditions, procedures, and devices, as well as anatomy relevant to each. The app is a time-saving tool for providers to educate patients

about conditions, discuss treatments, and review complex procedures such as atrial fibrillation ablation, endovascular aneurysm repair, or transcatheter aortic valve replacement. The Cardio-Visual app allows providers to deliver unbiased, precise information and a clear path for patients to understand complex procedures.

Edward Chafizadeh, MD, of Cardio Texas in Austin, Texas, says, "I appreciate the clarity of the descriptions and explanations and the fact that it has great visual graphics for patients. I feel it allows me to give excellent information to patients and their families." ■

