Reducing contrast and procedural time during BTK procedures: The new Arrow GPSCath

M. Roček

GPSCATH™
Balloon Dilatation Catheter

Department of Radiology, University Hospital in Motol
Prague, Czech Republic
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Disclosure

Speaker name: Miloslav Roček

I have the following potential conflicts of interest to report:

- Consulting
- Employment in industry
- Stockholder of a healthcare company
- Owner of a healthcare company
- Other(s)

✓ I do not have any potential conflict of interest
• Innovative balloon catheter combines angioplasty and targeted injection system in one device
• Perform angiogram through balloon without catheter exchange, removal or adjustment of guidewire
• Robust, semi-compliant balloon reaches pressures required to dilate tough lesions
Fluids exit the catheter system when VisioValve is open.
58 y, male
Critical limb ischemia, gangrene of right toe

4F sheath
Guidewire 0.014”, GPS 3 x 80 mm, 150 cm
Guidewire 0.014", GPS 3 x 80 mm, 14 ATM
Guidewire 0.014\textquotedbl", GPS 3 x 80 mm, 150 cm
Guidewire 0.014", GPS 3 x 80 mm, 150 cm
"...for each contrast injection we are using approx 2 or 3 cc of contrast..."
GPS + ACIST Contrast Delivery System
"...saving procedural time..."
"...saving contrast medium volume..."
"...saving X-ray..."
Thank you for your attention
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