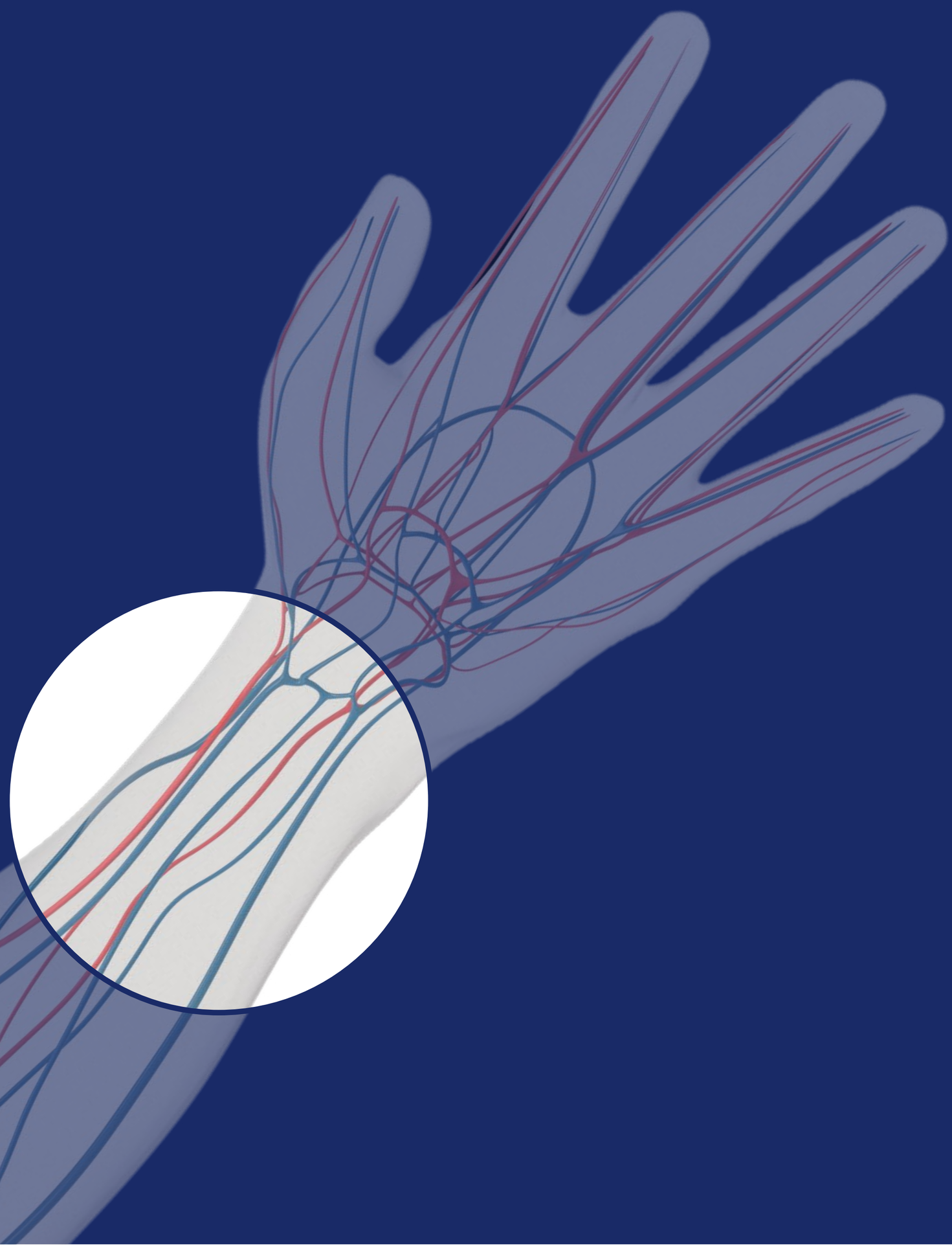
Teleflex™

Empowering the future of healthcare

Transradial Access

Your access. Your choice.

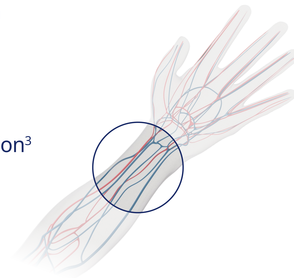


Benefits

Procedural comfort[1]

Faster ambulation[2]

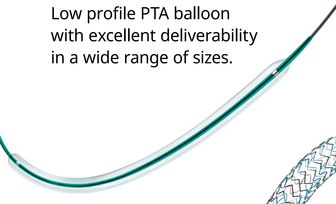
Shorter hospitalization[3]



Treat iliac lesions via transradial access utilizing dedicated products with a 170 cm working length and 6F compatibility:

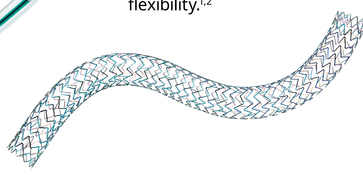
Passeo™-35 Xeo™ Balloon

Low profile PTA balloon with excellent deliverability in a wide range of sizes.



Dynetic™-35 Stent

The next generation iliac stent with excellent radial strength and superb flexibility.[1,2]



Patient benefits

Procedural comfort[1]

- Patients who had experienced both transradial access and transfemoral access favored the transradial access approach[2]
- Patients who have back pain or poor pulmonary function are able to sit up immediately post procedure[4]
- The puncture and work location is not in the private and sensitive groin area
- Patients don't need prolonged bed-rest and can be ambulated sooner[1,2]

Faster ambulation[2]

- Improves patients' quality of life
- Allows for earlier walking exercise
- Earlier discharge

Shorter hospitalization[3]

- Improves patients' quality of life
- Allows for earlier walking exercise
- Earlier discharge

Clinician benefits and considerations

Procedural advantages[1]

- Treating iliac disease via transradial access can be a simpler procedure by avoiding contralateral groin and crossover access[5]
- Transradial access can be a good choice particularly for patients with obesity or absence of iliac pulse[6]
- During the same procedure, the clinician has the opportunity to treat bilateral lower extremities[7]
- Allows for an alternative treatment access for patients with severely calcified femoral arteries, tortuous iliac arteries preventing retrograde access, or having prosthetic endografts

Improved work flow

Considerations for an efficient Cath Lab work flow

- An arm support or cradle helps secure the wrist position[8]
- A combined radial-femoral drape allows access to both the radial and femoral artery, preventing a potential break in the sterile field[8]
- Ultrasound-guided access for visualization and guidance of arterial puncture[9]
- Arterial spasm can usually be prevented with sedation to reduce anxiety and minimize spasm[10]
- Consider hemostatic care in recovery area and a multi-step band deflation protocol[11]

Tailored products[2]

- Various manufactures[7] have sheaths, guiding catheters and support catheters available in lengths from 110 cm to 125 cm and guide wires in lengths from 350 to 400 cm, including compression bands
- Teleflex provides products with a working length of 170 cm and full 6F compatibility: Dynetic™-35 balloon-expandable cobalt chromium stent, Passeo™-35 Xeo™ PTA balloon catheter

Dynetic™-35

Balloon-Expandable Cobalt Chromium Stent System

High radial strength

Largest size range

Deliverability in 6F compatibility

Technical data

Stent	Balloon-Expandable
Stent material	Cobalt chromium
Strut thickness	110 µm (ø 5.0–7.0 mm), 140 µm (ø 8.0–10.0 mm)
Stent coating	**proBIO**™ (Amorphous Silicon Carbide)
Sizes	ø 5.0–10.0 mm; L: 18–28–38–58–78 mm
Delivery system	Passeo™-35 Xeo™ Balloon

Ordering information – 170 cm catheter length

BALLOON LENGTH	BALLOON DIAMETER					
	5.0 mm	**6.0 mm**	**7.0 mm**	**8.0 mm**	**9.0 mm**	**10.0 mm**
28 mm	–	428747	428748	448972	448973	–
38 mm	428752	428753	428754	448975	448976	448977
58 mm	–	428759	428760	448978	448979	–
78 mm	–	–	448764	448981	–	–

6F

Passeo™-35 Xeo™

Low profile PTA balloon catheter

Improved crossability

Excellent deliverability

Low profile, wide range of sizes

Technical data

Catheter type	OTW
Recommended guide wire	0.035”
Sizes	ø 3.0–12.0 mm; L: 20–250 mm
Balloon coating	Hydrophobic patchwork coating
Guide wire lumen	Hydrophobic coating
Shaft	5.1–5.4F, dual-lumen, hydrophobic coating

Ordering Information – 170 cm catheter length

BALLOON LENGTH	BALLOON DIAMETER					
	5.0 mm	**6.0 mm**	**7.0 mm**	**8.0 mm**	**9.0 mm**	**10.0 mm**
20 mm	428927	428928	428929	428930	–	–
40 mm	428936	428937	428938	428939	428940	428941
60 mm	428945	428946	428947	428948	428949	428950
80 mm	428954	428955	428956	428957	428958	428959

5F 6F

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11 Improving Patient Care and Post Procedure Efficiency Following Transradial Access.

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