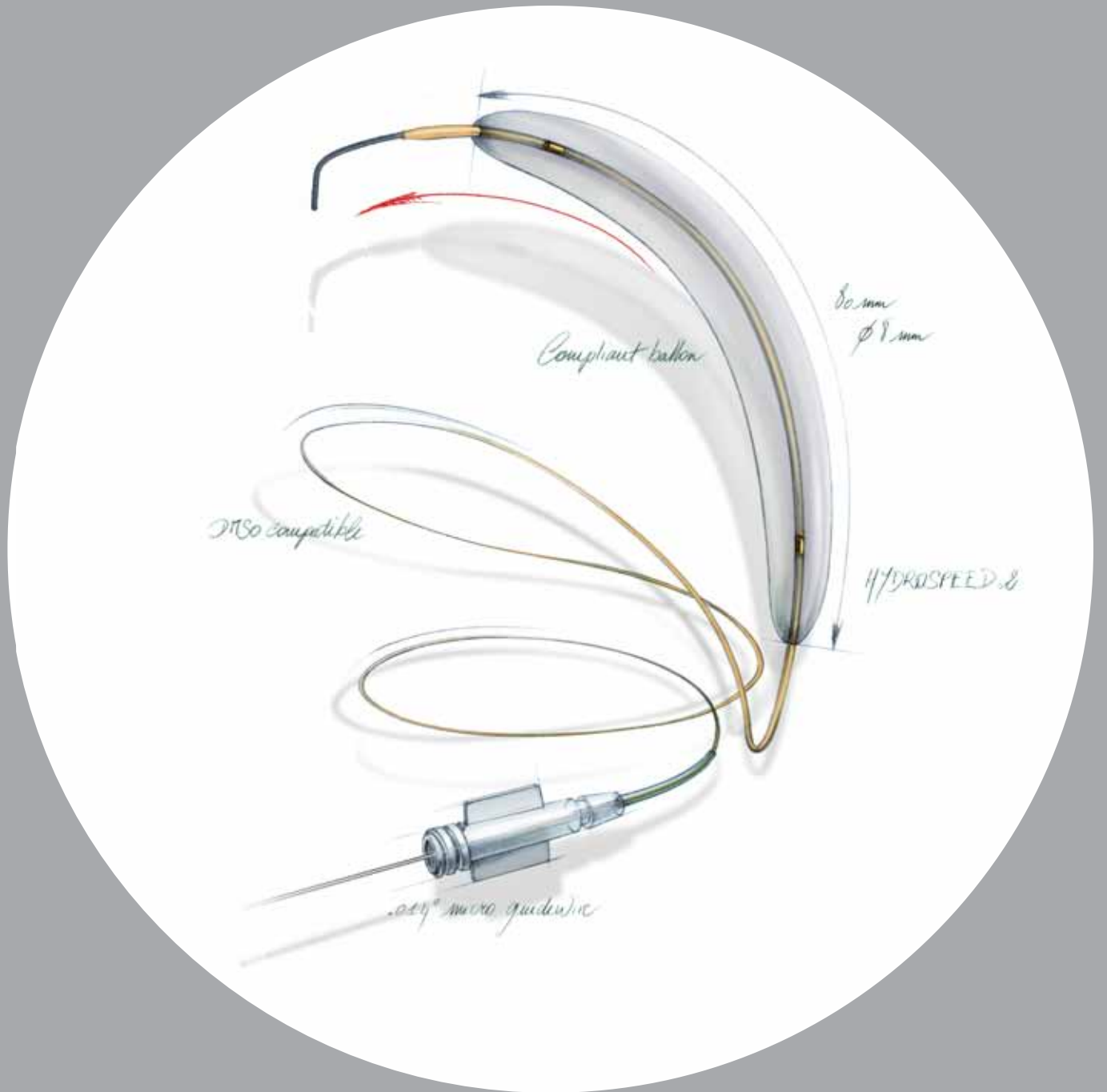


COPERNIC RC

Venous Remodeling Balloon



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- **Indication:** The “**Venous remodeling technique**” in the treatment of dural arteriovenous fistulas was created by Pr. René Chapot (Alfried Krupp Krankenhaus, Essen, Germany) to preserve the sinus during embolization of the meningeal feeders.
- At first, this technique was done by placing angioplasty PTA balloons into the sinus, which were very difficult to position and not compliant enough. To overcome this problem, BALT was asked to create a special venous balloon: the COPERNIC RC. With a long length and a large diameter, this balloon is perfect for this procedure thanks to its **ease of navigation** and its **high suppleness and compliance**.
- The COPERNIC RC is introduced via a femoral venous puncture into the sinus by venous navigation with a 6F guiding catheter FARGOMAX. The injection of the embolization product is made by arterial approach. Inflation of the balloon when the embolization product reaches the vein induces a perfect rerouting of the product to the other feeders.



- **Occlusion** of sinus with the balloon’s long length
- **Easy navigation** thanks to HYDROSPEED coating on the balloon
- Easy control of the procedure thanks to its **high visibility**
- **DMSO compatibility**



Reference	Catheter length (cm)	Balloon length (mm)	Balloon diameter (mm)	maximum outer diameter (mm)	Guidewire	Compatible guiding catheter
COPERNIC8X80RC	160	80	8	4,35F (1.45mm)	Compatible with Transend14 guidewire Stryker*	FARGO MAX 6F (I.D. : 1.78mm / .070")
COPERNIC10X80RC	160	80	10	5F (1,6mm)		



* Other guidewires may induce risk of leakage.



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