Axxess™
The self-expanding bifurcation DES

No false carina

Less risk of uncovered struts
- The stent does not cover the carina, lowering the risk of uncovered struts at the flow divider

Designed to minimize further flow disturbances
- Covers the lateral walls, where the pathology naturally develops
- Does not cover the carina which is free from lesions in most cases (~70%)²

Self-expanding nickel-titanium platform

Excellent wall apposition
- A conventional stent implanted in a bifurcation will usually show proximal malapposition¹
- A self-expanding platform will conform to the specific bifurcation anatomy

Abluminal® coating
- Early BMS-like endothelial coverage¹
- More targeted tissue release
- Less systemic exposure

Biodegradable PLA
- Simultaneous PLA biodegradation and BA9™ drug elution
- PLA/BA9™ absorbed after 6 to 9 months¹

BA9™ (Biolimus A9™) drug
- Biosensors’ proprietary rapamycin derivative
- Highest lipophilicity of the common limus drugs¹

Self-expanding stent platform
- Dedicated bifurcation nitinol stent platform

BA9™ drug
- Biosensors’ proprietary rapamycin derivative
- Highest lipophilicity of the common limus drugs¹

BA9™ (Biolimus A9™) drug
- Biosensors’ proprietary rapamycin derivative
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Ordering Information

Stent length

RVD (±0.25 mm)
11 mm 14 mm

3.0 mm AXBF-3011 AXBF-3014
3.5 mm AXBF-3511 AXBF-3514

REFERENCES:
1. The coating is applied primarily on the abluminal surface
2. Data on file at Biosensors Intl

Axxess™ Drug Eluting Coronary Bifurcation Stent System is CE approved.

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Easy step by step implantation sequence

1. Two wires
2. Position
3. Deploy partially at carina
4. Advance
5. Deploy
6. Sheath off

Stent and delivery system markers for ease of use

- Radiopaque stent markers for easy positioning

Proximal stent marker
Distal stent marker

Closed sheath with stent

Partially deployed stent

Distal stent marker

Sheath and catheter markers

Stent retention bands

- Innovative sheath design enables precision delivery

Closed sheath without stent

Sheath and catheter markers

Stent retention bands

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