

iVascular[®]
therapies for living

angiolute

Sirolimus eluting coronary stent system



the DES we trust



www.ivascular.global

angiolute

innovative technology

QUALITY OF HEALING

High endothelialization due to fluorinated polymer

SPECIFICALLY DESIGNED WITH ALTERNATING LINKS

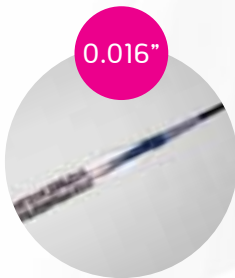
Homogeneous arterial coverage



Delivery system

Very low entry profile

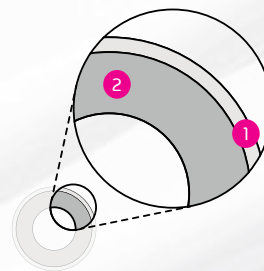
0.016"



Advanced crimping technology



Multilayer balloon



- 1 Pebax: soft layer for cushion effect
- 2 Nylon: Reinforce inner layers

High durability hydrophilic coating

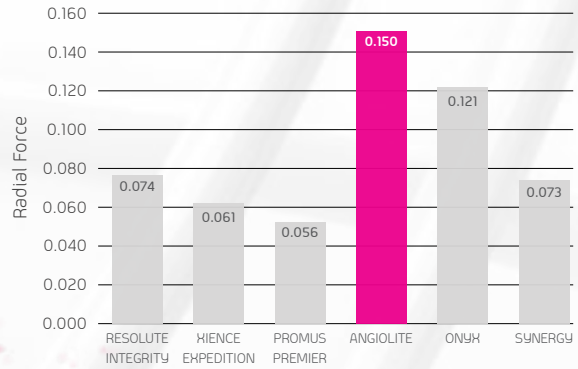
HYDRAX



Proprietary formula

OPTIMAL RADIAL FORCE WITH MINIMAL RECOIL

Outstanding arterial support



"Data on file at Vascular SLU"



COATING INTEGRITY

Elasticity, cohesion and integrity



STRUT THICKNESS RANGE

Adapted to the need of the arteries

75 μm *

Quality control



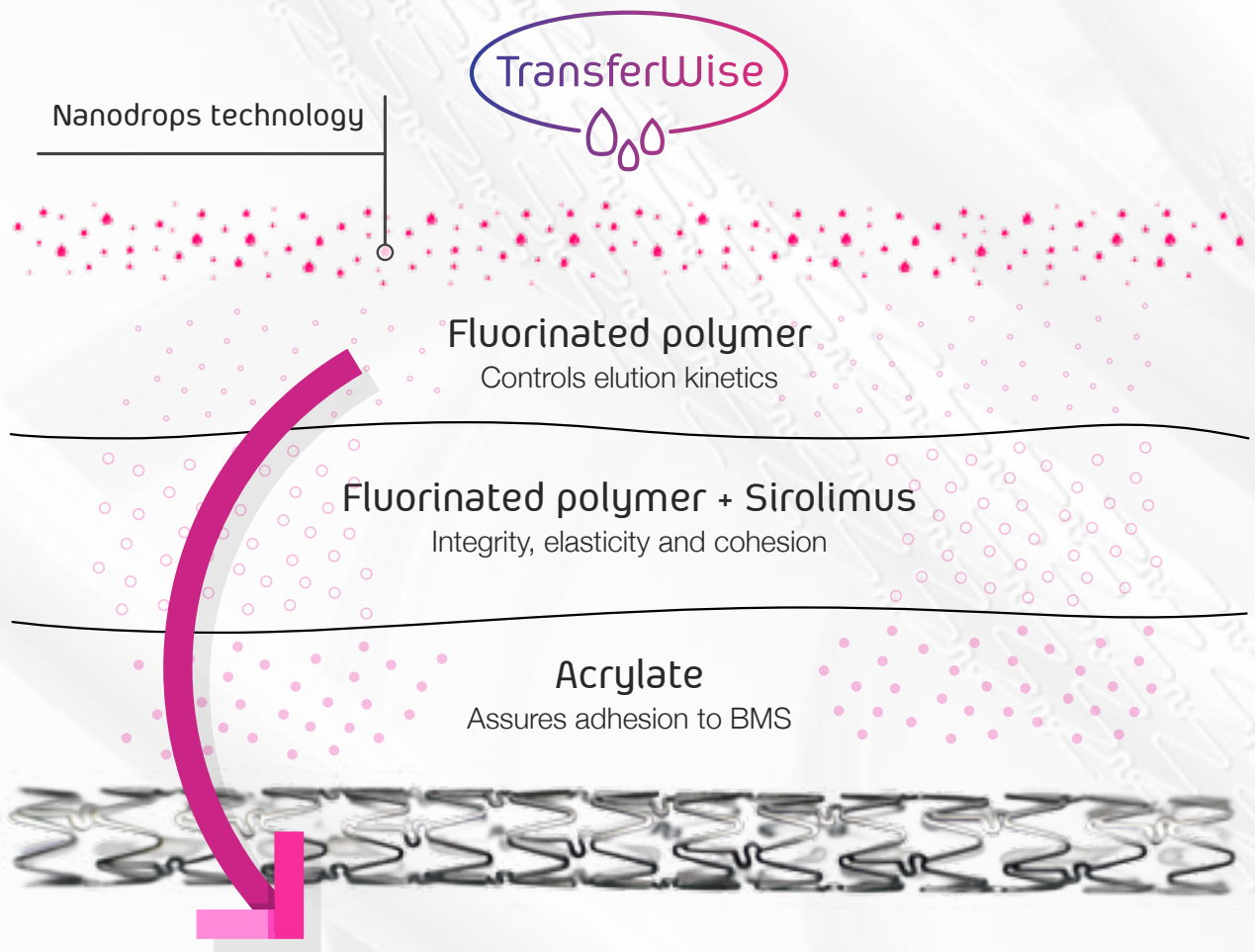
QSIX

Unique innovative technology that controls **100% of the stents**

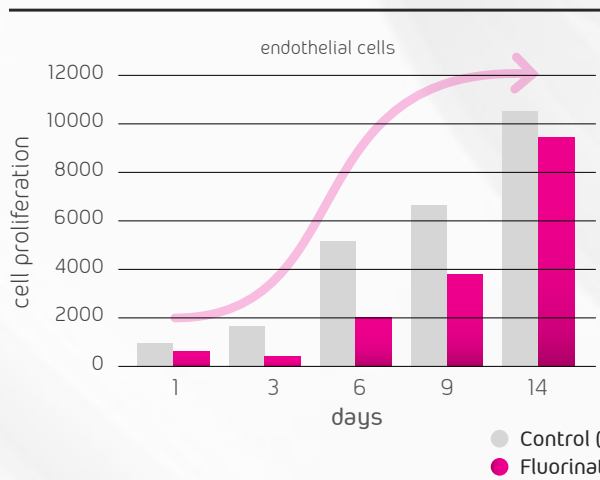
* Diameters of 2, 2.25 and 2.50 mm

Innovative and advanced coating technology

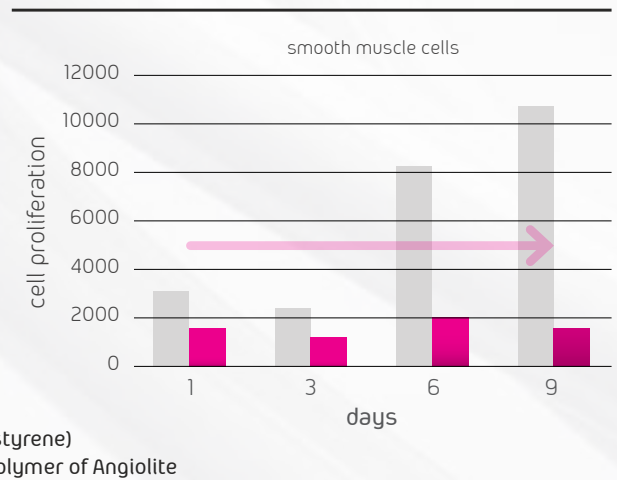
iVascular has its own coating technology that ensures the integrity of Angiolite.



Allows endothelial growth



Restenosis prevention



24
month
follow up

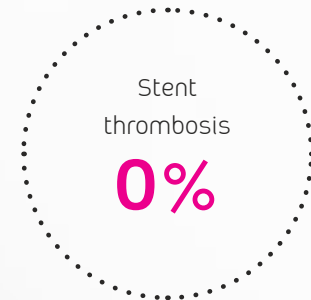
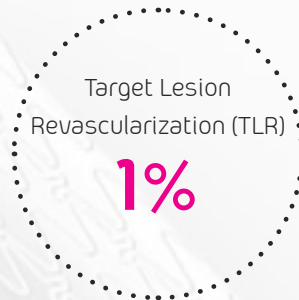
ANCHOR study

The results of the ANCHOR study confirm the safety and efficacy of Angiolite for the treatment of patients with de novo lesions at 24-month follow up.

Angiographic results at 6 months



Clinical outcomes



Angiolite demonstrates
exceptional performance

12
month
follow up

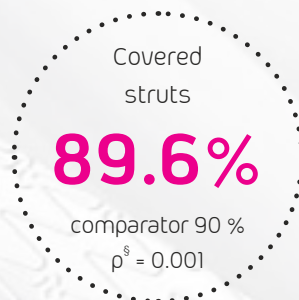
ANGIOLITE trial

Angiolite demonstrates non inferiority vs comparator[†] in terms of efficacy and safety^{**}.

Angiographic results at 6 months



OCT outcomes



Angiolite is among
the best of the new DES generation

* n = 103 patients

** n = 223 patients

Data presented in TCT 2018

[†] published the results at 3 and 6 months of optical coherence tomography: Rodés-Cabau J. Catheter Cardiovasc. Interv. 2018;91:435-443

[†] Xience

[†] t-student of non inferiority test

[§] test Farrington-Manning score de no inferioridad

angiolite - Sirolimus eluting coronary stent system

angiolite features

- > **Rapid Exchange catheter (RX)**
- > Compatible with **0.014" guidewire**
- > Compatible with **5F guiding catheter**
- > Tip profile: **0.016"**
- > Crossing profile from **0.043" to 0.051"**
- > **2 radiopaque markers** (Pt-Ir)
- > Balloon material: **Nylon** and **Pebax**
- > **Semi-compliant** balloon
- > Mean deflation time: **3s**
- > NP: **9-12 atm** | RBP = **16 atm** | ABP = **22 atm**
- > Stent material: **CoCr L605**
- > Strut thickness **75 µm - 85 µm**
- > Recoil < **5%**
- > Shortening at expansion < **3%**
- > Drug: **1.4 µg/mm² Sirolimus**
- > **Fluorinated polymer**

Product with CE mark, certified by Notified Body 0318

Stent diameter (mm)	Working catheter length: 142 cm							
	Stent length (mm)							
	9	14	16	19	24	29	34	39
2.00	SCC DSR14 150 200 009	SCC DSR14 150 200 014	SCC DSR14 150 200 016	SCC DSR14 150 200 019	SCC DSR14 150 200 024	SCC DSR14 150 200 029	SCC DSR14 150 200 034	SCC DSR14 150 200 039
2.25	SCC DSR14 150 225 009	SCC DSR14 150 225 014	SCC DSR14 150 225 016	SCC DSR14 150 225 019	SCC DSR14 150 225 024	SCC DSR14 150 225 029	SCC DSR14 150 225 034	SCC DSR14 150 225 039
2.50	SCC DSR14 150 250 009	SCC DSR14 150 250 014	SCC DSR14 150 250 016	SCC DSR14 150 250 019	SCC DSR14 150 250 024	SCC DSR14 150 250 029	SCC DSR14 150 250 034	SCC DSR14 150 250 039
2.75	SCC DSR14 150 275 009	SCC DSR14 150 275 014	SCC DSR14 150 275 016	SCC DSR14 150 275 019	SCC DSR14 150 275 024	SCC DSR14 150 275 029	SCC DSR14 150 275 034	SCC DSR14 150 275 039
3.00	SCC DSR14 150 300 009	SCC DSR14 150 300 014	SCC DSR14 150 300 016	SCC DSR14 150 300 019	SCC DSR14 150 300 024	SCC DSR14 150 300 029	SCC DSR14 150 300 034	SCC DSR14 150 300 039
3.50	SCC DSR14 150 350 009	SCC DSR14 150 350 014	SCC DSR14 150 350 016	SCC DSR14 150 350 019	SCC DSR14 150 350 024	SCC DSR14 150 350 029	SCC DSR14 150 350 034	SCC DSR14 150 350 039
4.00	SCC DSR14 150 400 009	SCC DSR14 150 400 014	SCC DSR14 150 400 016	SCC DSR14 150 400 019	SCC DSR14 150 400 024	SCC DSR14 150 400 029	SCC DSR14 150 400 034	SCC DSR14 150 400 039
4.50	-	SCC DSR14 150 450 014	SCC DSR14 150 450 016	SCC DSR14 150 450 019	SCC DSR14 150 450 024	SCC DSR14 150 450 029	SCC DSR14 150 450 034	SCC DSR14 150 450 039

The availability of each reference for the sale is linked to the authorization of commercialization in the country of destination

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