SELUTION SLR™ drug-eluting balloon (DEB) demonstrates safety and efficacy in First-in-Human coronary study⁴ and is designed to deliver similar performance as drug-eluting stents (DES)⁵.

- Primary endpoint 100% Freedom from device and procedure-related mortality through 30 days.
- Low overall MACE rate of 2% at 12 months.

Case examples from First-in-Human Coronary Study

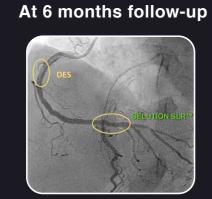
Hybrid Approach (DES & DEB)

Bifurcations

Small Vessels



Pre-intervention

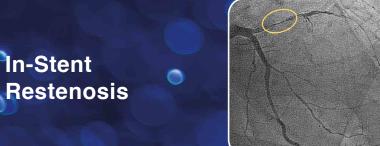














Technical Specification



| Feature | Specification | | | |
|----------------------------------------------|------------------------------------------------------------------------------------|--|--|--|
| Sirolimus Drug Dose | 1.0 μg/mm² | | | |
| Drug Carrier | Cell Adherent Technology (CAT™) Amphipathic Lipid Carrier | | | |
| Catheter Design | Rapid Exchange (RX) | | | |
| Catheter Usable Length | 140 cm | | | |
| Guidewire Compatibility | 0.014" | | | |
| Tip Entry Profile | 0.016" | | | |
| Minimum Guide Catheter Compatibility (Fr) | 1.50 – 3.75 mm balloon diameter: ≥ 5 Fr 4.00 – 5.00 mm balloon diameter: ≥ 6 Fr | | | |

| Balloon | | | | | |
|-------------------------------|-------------------------------|--|--|--|--|
| Nominal Balloon Pressure (NP) | 6 bar | | | | |
| Rated Burst Pressure (RBP) | 12 bar | | | | |
| Balloon Diameters | 1.50 mm – 5.00 mm | | | | |
| Balloon Lengths | 10, 15, 20, 25, 30, 35, 40 mm | | | | |
| | | | | | |

Ordering Information

SELUTION SLR™ Sirolimus Eluting PTCA Balloon Catheter

| Balloon Diameter (mm) | Balloon Length (mm) | | | | | | | |
|--------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|
| | 10 | 15 | 20 | 25 | 30 | 35 | 40 | |
| 1.50 | SC14-150010 | SC14-150015 | SC14-150020 | SC14-150025 | SC14-150030 | SC14-150035 | SC14-150040 | |
| 2.00 | SC14-200010 | SC14-200015 | SC14-200020 | SC14-200025 | SC14-200030 | SC14-200035 | SC14-200040 | |
| 2.25 | SC14-225010 | SC14-225015 | SC14-225020 | SC14-225025 | SC14-225030 | SC14-225035 | SC14-225040 | |
| 2.50 | SC14-250010 | SC14-250015 | SC14-250020 | SC14-250025 | SC14-250030 | SC14-250035 | SC14-250040 | |
| 2.75 | SC14-275010 | SC14-275015 | SC14-275020 | SC14-275025 | SC14-275030 | SC14-275035 | SC14-275040 | |
| 3.00 | SC14-300010 | SC14-300015 | SC14-300020 | SC14-300025 | SC14-300030 | SC14-300035 | SC14-300040 | |
| 3.25 | SC14-325010 | SC14-325015 | SC14-325020 | SC14-325025 | SC14-325030 | SC14-325035 | SC14-325040 | |
| 3.50 | SC14-350010 | SC14-350015 | SC14-350020 | SC14-350025 | SC14-350030 | SC14-350035 | SC14-350040 | |
| 3.75 | SC14-375010 | SC14-375015 | SC14-375020 | SC14-375025 | SC14-375030 | SC14-375035 | SC14-375040 | |
| 4.00 | SC14-400010 | SC14-400015 | SC14-400020 | SC14-400025 | SC14-400030 | SC14-400035 | SC14-400040 | |
| 4.50 | SC14-450010 | SC14-450015 | SC14-450020 | SC14-450025 | SC14-450030 | SC14-450035 | SC14-450040 | |
| 5.00 | SC14-500010 | SC14-500015 | SC14-500020 | SC14-500025 | SC14-500030 | SC14-500035 | SC14-500040 | |

- 5. To achieve optimum performance from SELUTION SLR as a possible alternative to DES, follow the Instructions for Use in your deployment procedure, and reference "How to use the drug-eluting balloon: recommendations by the German consensus group", EuroIntervention 2011;7:K125-K128
- MedAlliance is the first drug-eluting balloon (DEB) company in the world to be awarded US Food and Drug Administration (FDA) Breakthrough Device Designation Status.
- B. Drug concentration evident in MicroReservoirs and tissue Data on file at MedAlliance CardioVascular SA.
- 4. Windecker. S Oral Presentation TCT 2019.

SELUTION SLR and CAT are trademarks of MedAlliance CardioVascular SA.

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Indication, contraindications and warnings can be found in the instructions for use supplied with each device.

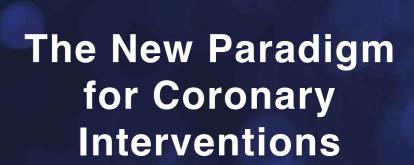
SELUTION SLR Sirolimus Eluting PTCA Balloon Catheter - CE Mark Approved. Not available for sale in United State

Legal Manufacturer: MedAlliance Cardiovascular SA, Rue de Rive 5, 1260 Nyon, Switzerland



MD **(6** 0344







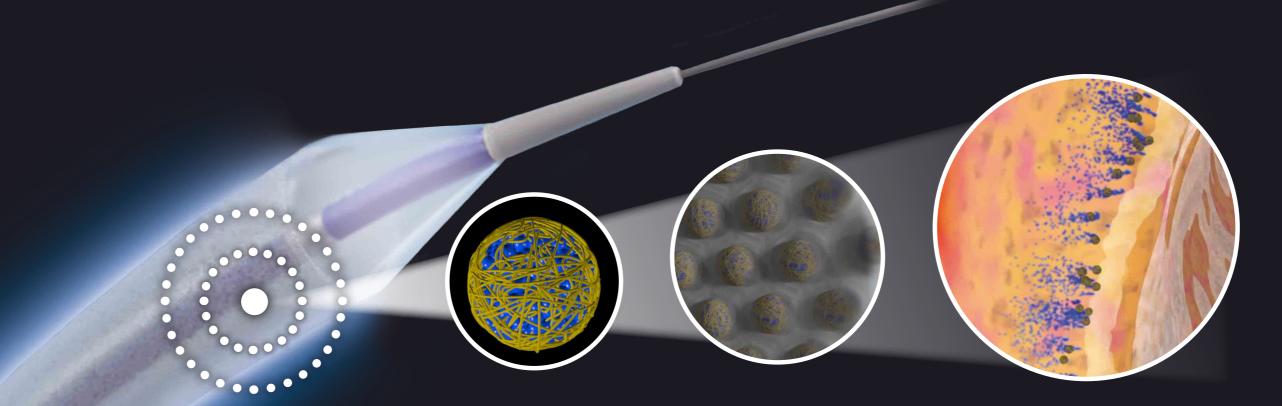




The new Paradigm for Coronary Interventions.

Don't compromise on your treatment standard... SELUTION SLR™ is the latest generation of Drug-Eluting Balloon technology.

- Offering you a greater choice of options for your coronary interventions.
- Designed to deliver the same safety and performance as the best-in-class DES technology¹ with the added benefit of leaving no metal behind.



Breakthrough² Technology to Deliver Sustained Limus Release for up to 90 days³



Cell Adherent Technology (CAT™) is a proprietary amphipathic lipid technology which binds the MicroReservoirs to the balloon surface, protecting them during balloon insertion and inflation;

- Enhancing drug retention and bioavailability, allowing for a lower drug dose concentration on the balloon surface (1 μ g/mm²).
- Optimizing transfer of MicroReservoirs to the tissue and maximizing the cellular uptake of sirolimus.



MicroReservoirs form millions of precision-engineered drug delivery systems, combining sirolimus with a biodegradable polymer, achieving consistent and predictable drug release;

 Optimizing MicroReservoir size to achieve a pharmaco-kinetic release profile comparable to the latest generation DES technology.



Latest Generation of PTCA Balloon

Offering a broader portfolio for coronary indications with balloon diameters ranging from 1.50 mm to 5.00 mm and lengths from 10 mm to 40 mm.



