

Sirolimus-Eluting Balloon with Sustained Release

SelutionSLR™
SUSTAINED LIMUS RELEASE ●●●●

Proprietary MicroReservoir Technology

- Creation of MicroReservoirs combining sirolimus & biodegradable polymer
- Sirolimus - a proven safe & effective cytostatic drug
- Offering a wider therapeutic range

MicroReservoirs: Miniature Drug-Delivery Systems

- Optimal size MicroReservoirs to achieve pharmacokinetic release profile comparable to best in class DES
- Consistent and predictable drug release
- Sustained therapeutic effect for up to 90 days¹.

Cell Adherent Technology (CAT™)

Proprietary amphipathic lipid technology which binds MicroReservoirs to the balloon surface

- Contains and protects micro-reservoirs during insertion and inflation
- Enhances drug retention and bioavailability, allowing for a lower drug dose concentration on the balloon surface (1 µg/mm²).
- Optimizes transfer of MicroReservoirs to the tissue and maximizes the cellular uptake of sirolimus.