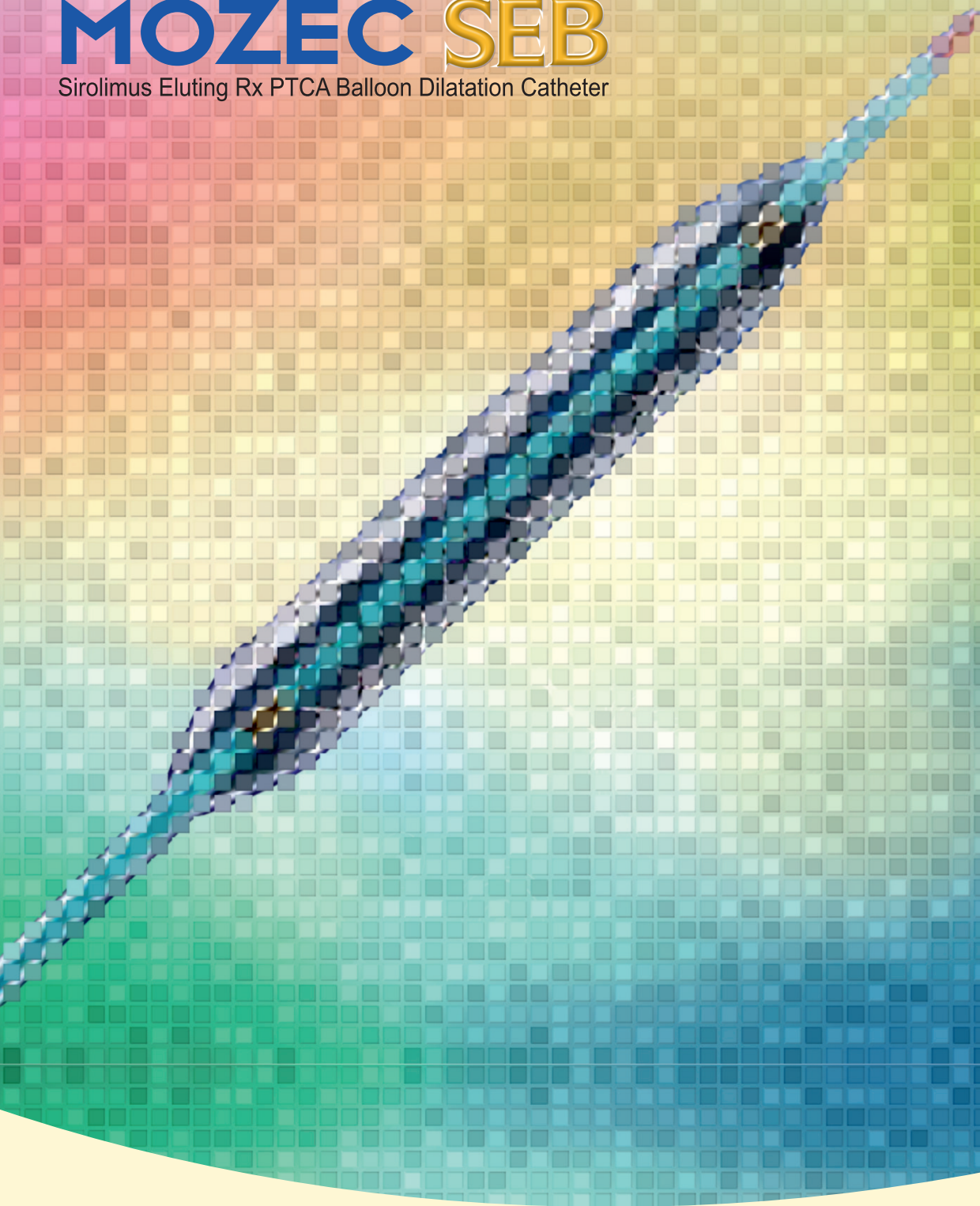


MOZECTM SEB

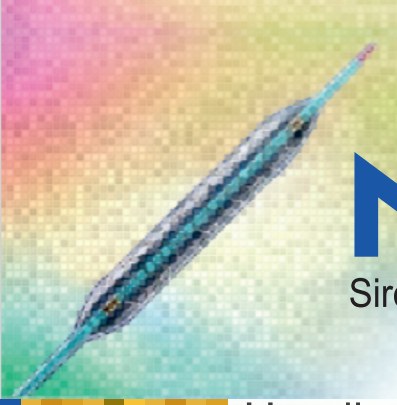
Sirolimus Eluting Rx PTCA Balloon Dilatation Catheter

Meril



MOZECTM SEB

Sirolimus Eluting Rx PTCA Balloon Dilatation Catheter



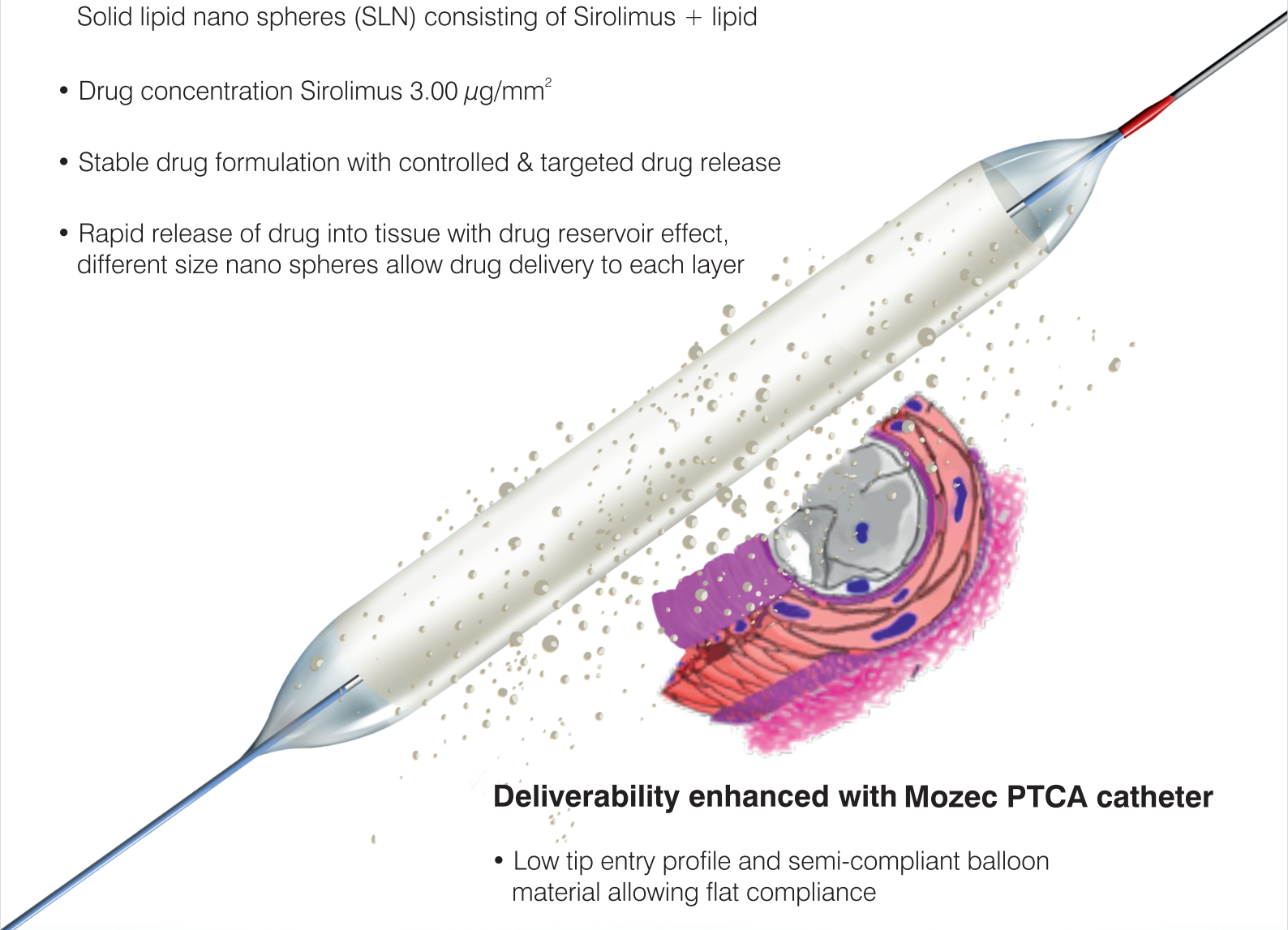
MOZECTM SEB

Sirolimus Eluting Rx PTCA Balloon Dilatation Catheter

Handicraft for *Angiocraft*.

Nanotech Novel Drug Delivery

- Unique formulation -
Solid lipid nano spheres (SLN) consisting of Sirolimus + lipid
- Drug concentration Sirolimus $3.00 \mu\text{g}/\text{mm}^2$
- Stable drug formulation with controlled & targeted drug release
- Rapid release of drug into tissue with drug reservoir effect,
different size nano spheres allow drug delivery to each layer



Deliverability enhanced with Mozec PTCA catheter

- Low tip entry profile and semi-compliant balloon material allowing flat compliance
- PTFE coated proximal shaft for enhanced navigability and to cross challenging lesions
- Transparent ergonomic hub displaying balloon dimensions with flexible distal segment and pushable proximal segment

Size Matrix

Ø - 2.00, 2.25, 2.50, 2.75, 3.00, 3.50, 4.00, 4.50 mm

/ - 9, 12*, 14, 15*, 17, 20, 25, 30, 33, 38, 41, 45, 49 mm

* For 2.00 mm balloon diameter only

MOZEC™ SEB TECHNICAL SPECIFICATIONS

Catheter System	: Rapid Exchange (Rx)
Balloon Material	: Semi compliant
Drug formulation	: Sirolimus + Solid Lipid Nanoparticle (SLN)
Equivalent Drug Dose	: 3.00 µg/mm ²
Usable Catheter Length	: 142 cm
Balloon RO Markers	: Platinum / Iridium
Proximal shaft Diameter	: 1.98 F
Distal shaft Diameter	: 2.40 F for Ø 2.00 mm 2.70 F for Ø 2.25-4.50 mm
Markers on Proximal shaft	: Brachial and Femoral markers 90 cm and 100 cm from Distal Tip
Nominal Pressure	: 7 atm for all Diameters
Rated Burst Pressure (RBP)	: 16 atm Ø 2.00 to 4.00 mm 14 atm Ø 4.50 mm
Guide Catheter Compatibility	: 5 F (Min. I. D. 0.056" / 1.42 mm)
Max. Guidewire / Outer Diameter	: 0.014" (0.36 mm)

MOZEC™ SEB ORDERING INFORMATION

Diameter/ Length	9 mm	12 mm	14 mm	15 mm	17 mm	20 mm	25 mm
2.00 mm	MOZS20009	MOZS20012	MOZS20014	MOZS20015	MOZS20017	MOZS20020	MOZS20025
2.25 mm	MOZS22509		MOZS22514		MOZS22517	MOZS22520	MOZS22525
2.50 mm	MOZS25009		MOZS25014		MOZS25017	MOZS25020	MOZS25025
2.75 mm	MOZS27509		MOZS27514		MOZS27517	MOZS27520	MOZS27525
3.00 mm	MOZS30009		MOZS30014		MOZS30017	MOZS30020	MOZS30025
3.50 mm	MOZS35009		MOZS35014		MOZS35017	MOZS35020	MOZS35025
4.00 mm	MOZS40009		MOZS40014		MOZS40017	MOZS40020	MOZS40025
4.50 mm	MOZS45009		MOZS45014		MOZS45017	MOZS45020	MOZS45025

Diameter/ Length	30 mm	33 mm	38 mm	41 mm	45 mm	49 mm
2.00 mm	MOZS20030	MOZS20033	MOZS20038	MOZS20041	MOZS20045	MOZS20049
2.25 mm	MOZS22530		MOZS22538	MOZS22541	MOZS22545	MOZS22549
2.50 mm	MOZS25030		MOZS25038	MOZS25041	MOZS25045	MOZS25049
2.75 mm	MOZS27530		MOZS27538	MOZS27541	MOZS27545	MOZS27549
3.00 mm	MOZS30030		MOZS30038	MOZS30041	MOZS30045	MOZS30049
3.50 mm	MOZS35030		MOZS35038	MOZS35041	MOZS35045	MOZS35049
4.00 mm	MOZS40030		MOZS40038	MOZS40041	MOZS40045	MOZS40049
4.50 mm	MOZS45030		MOZS45038	MOZS45041	MOZS45045	MOZS45049



More to Life

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