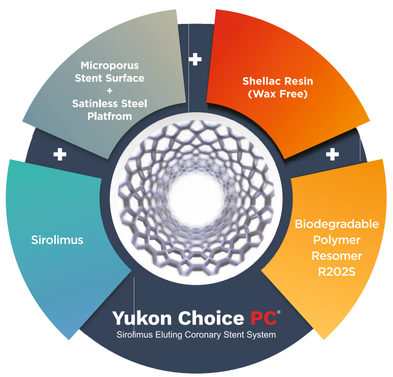
New generation DES providing synergy of Biodegradable Polymer with microporous surface to enhance optimal performance



Less Polymeric Load Compared To Other DES

- One million pores per cm² with average depth of 2 µm ensures optimum drug release with minimal use of polymer
- Shellac Resin (Wax-Free) ensures better polymer-drug binding with negligible polymer flaking during stent expansion
- Drug and polymer are co-released in 6-9 months leaving behind bare metal stent surface

Better Endothelialisation & Superior Strut Coverage

- Drug polymer matrix coated only on the abluminal side using patented stent coating technology for drug release only to target tissue
- No polymer on the luminal side ensures healthy endothelialisation and reduces the incidence of stent thrombosis

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LIMITLESS POSSIBILITIES

GERMAN EXCELLENCE

Yukon Choice PC®

Sirolimus Eluting Coronary Stent System

PRODUCT MATRIX / ORDERING INFORMATION*

Stent Ø [mm]	Stent length [mm] & Article number							
	8	12	16	18	21	24	28	32
Ø 2.00	YCPC2008	YCPC2012	YCPC2016	YCPC2018	YCPC2021	YCPC2024	YCPC2028	YCPC2032
Ø 2.25	YCPC2208	YCPC2212	YCPC2216	YCPC2218	YCPC2221	YCPC2224	YCPC2228	YCPC2232
Ø 2.50	YCPC2508	YCPC2512	YCPC2516	YCPC2518	YCPC2521	YCPC2524	YCPC2528	YCPC2532

Stent Ø [mm]	Stent length [mm] & Article number											
	8	12	16	18	21	24	28	32	36	40	44#	48#
Ø 2.75	YCPC2708	YCPC2712	YCPC2716	YCPC2718	YCPC2721	YCPC2724	YCPC2728	YCPC2732	YCPC2736	YCPC2740	YCPC2744	YCPC2748
Ø 3.00	YCPC3008	YCPC3012	YCPC3016	YCPC3018	YCPC3021	YCPC3024	YCPC3028	YCPC3032	YCPC3036	YCPC3040	YCPC3044	YCPC3048
Ø 3.50	YCPC3508	YCPC3512	YCPC3516	YCPC3518	YCPC3521	YCPC3524	YCPC3528	YCPC3532	YCPC3536	YCPC3540	YCPC3544	YCPC3548
Ø 4.00	YCPC4008	YCPC4012	YCPC4016	YCPC4018	YCPC4021	YCPC4024	YCPC4028	YCPC4032	YCPC4036	YCPC4040	YCPC4044	YCPC4048

* Please contact our Customer Care for available sizes #Sizes not CE Approved

COMPLIANCE CHART

Balloon Ø [mm]	Inflation pressure (bar / 10⁵ Pa)														
				NP (Nominal Pressure)							RBP (Rated Burst Pressure)				
	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Ø 2.00	1.90	1.94	1.97	2.00	2.03	2.07	2.10	2.13	2.17	2.20	2.23	2.27	2.35	2.38	2.41
Ø 2.25	2.15	2.18	2.21	2.25	2.28	2.32	2.35	2.38	2.42	2.45	2.49	2.52	2.55	2.59	2.62
Ø 2.50	2.40	2.43	2.47	2.50	2.54	2.57	2.60	2.64	2.67	2.71	2.74	2.77	2.81	2.84	2.88
Ø 2.75	2.65	2.68	2.72	2.75	2.78	2.82	2.88	2.81	2.92	2.95	2.98	3.01	3.28	3.31	3.34
Ø 3.00	2.89	2.93	2.97	3.00	3.04	3.08	3.15	3.07	3.19	3.23	3.26	3.30	3.34	3.37	3.41
Ø 3.50	3.37	3.42	3.46	3.50	3.54	3.58	3.67	3.59	3.71	3.75	3.79	3.84	3.88	3.92	3.96
Ø 4.00	3.85	3.90	3.95	4.00	4.05	4.10	4.21	4.11	4.26	4.31	4.36	4.41	4.46	4.51	4.56

TECHNICAL DATA

Medical Stainless Steel, 316 LVM, Surface containing micro-pores

Crossing Profile	0.035" / 0.89 mm	Entry Profile	0.016" / 0.41 mm
Strut Thickness	0.0034" / 87 µm	Proximal Shaft Diameter	1.9 F
Metallic Surface Area	**13-19% depending on size**	Distal Shaft Diameter	2.7 F
No Foreshortening		Recommended Guide Wire	0.014"
Balloon Marker Material	Platinum / Iridium	Guiding Catheter	min. 5 F

CE 1434

EC REP

Manufactured By:
Translumina Therapeutics LLP
Plot No. 12, Pharmacity, Selaqui, Dehradun 248 197 (Uttarakhand) India
Drug Manufacturing License No. 12/UA/SC/P-2016

Registered Office:
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Yukon Choice PC is a registered trademark of Translumina Therapeutics LLP

Please refer to the Instructions for Use supplied with these devices for indications, contraindications, Adverse Events, suggested procedures, warnings and precautions.

Doc.Ref.No.YCPC-BC Issue01, Revision 06

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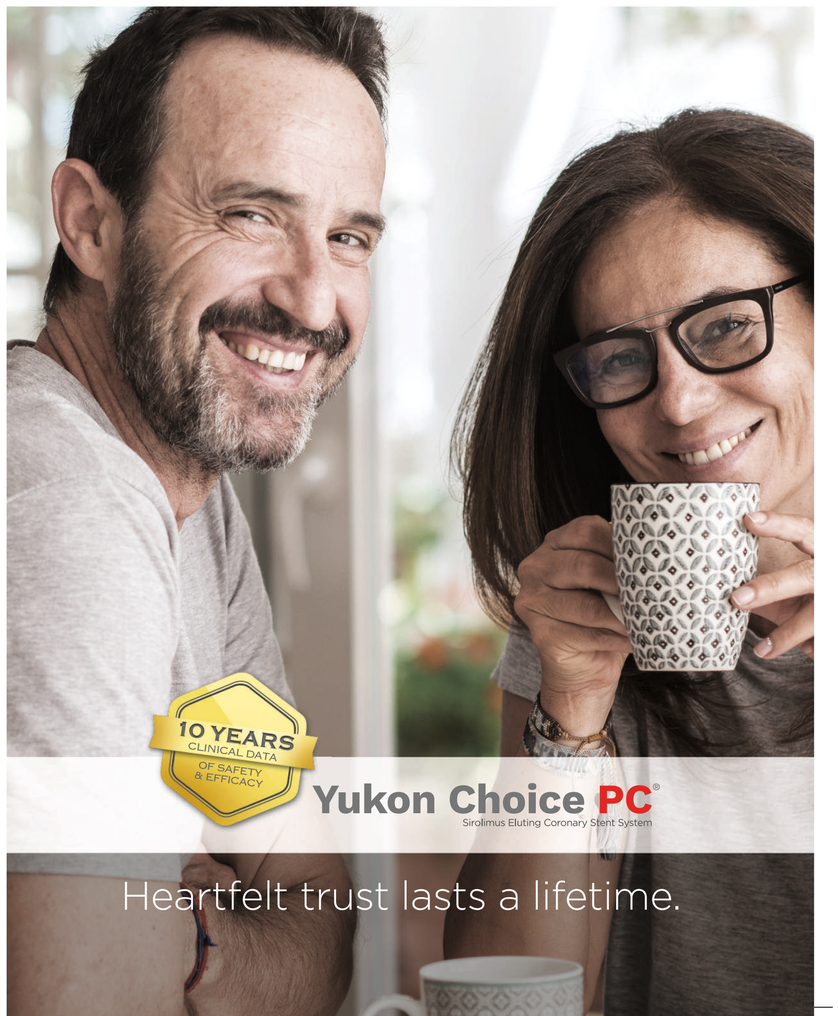
LIMITLESS POSSIBILITIES



Yukon Choice PC®

Sirolimus Eluting Coronary Stent System

World's Longest Studied Drug Eluting Stent

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LIMITLESS POSSIBILITIES

2004 CATHETERIZATION CARDIOVASCULAR INTERVENTIONS 89:367–374 (2017)

At 2 years, microporous surface was found to be equally safe as compared to electropolished surface. Rough surfaces showed lesser restenosis rates.

2008 Biomaterials

In Pre-clinical trial, it was seen that **Yukon Choice PC** with microporous surface reduced the amount of polymeric load to 1/4th and is assured with consistent kinetics & low inflammation.

2011 JACC

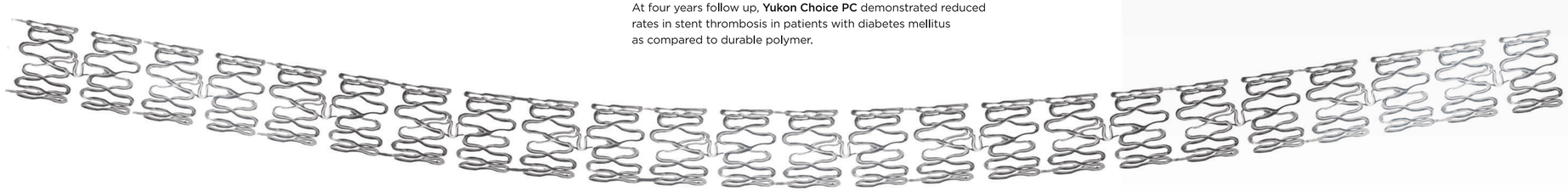
At 3 years, **Yukon Choice PC** proved equivalance to Xience in terms of Late loss, TLR and Primary Composite MACE.

2012 European Heart Journal

At four years follow up, **Yukon Choice PC** shows reduction of risk by 50% in Definite Stent Thrombosis & by 78% in Very Late stent thrombosis as compared to the first generation DES with similar efficacy.

2013 International Journal of CARDIOLOGY

At four years follow up, **Yukon Choice PC** demonstrated reduced rates in stent thrombosis in patients with diabetes mellitus as compared to durable polymer.



2014 EuroIntervention

Yukon Choice PC showed equivalent efficacy & better safety in terms of stent thrombosis compared to Xience & Cypher at 5 years follow up.

2018 ESC European Society of Cardiology

Yukon Choice PC is recommended by ESC guidelines 2018 on the basis of large randomized trials where primary end points were achieved.

10 YEARS CLINICAL DATA OF SAFETY & EFFICACY

2018 Circulation

At 10 years, **Yukon Choice PC** showed equivalence in terms of MACE rate, Mortality and TLR rate compared to Xience and a superiority over Cypher for the same outcomes.

Yukon Choice PC showed the lowest rate of definite or probable stent thrombosis with a significant risk reduction than the Cypher stent (50% reduction) and a numerically lower rate as than the 'Xience' stent (29% reduction).