



Assured by 100,000 Patients & Adding many more

M'Sure –S uses a validated formulation of low dose Sirolimus (1.30µg/mm) timed to elute in 30 days to 45 days from a biodegradable & biocompatible polymer base (**PLLA & PLGA**) which degrades simultaneously

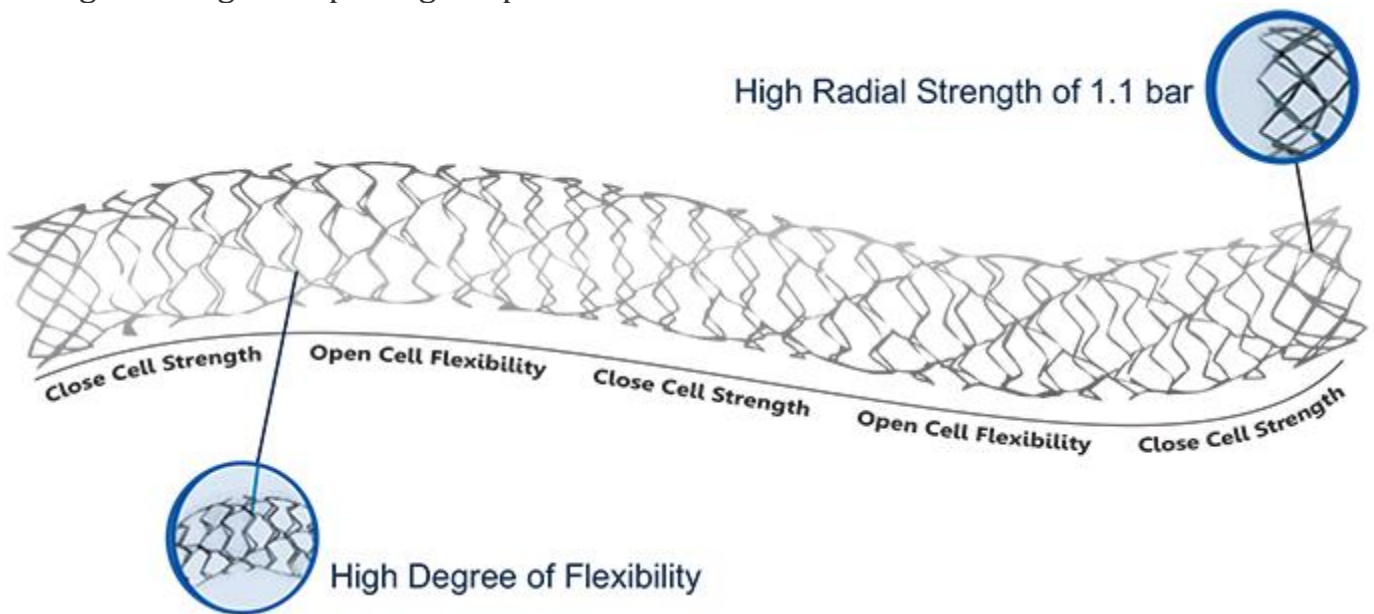
Stent Architecture

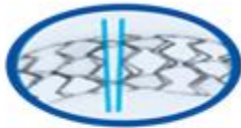
- M'Sure-S stent is built on 59µm cobalt chromium platform.
- Our special electro-polishing technique ensures an ultra-low strut thickness of 59µm.
- M'Sure-S Ensure 0.29% foreshortening & <3% recoil.

Intelligent Cell Design

Provide optimal radial strength, high degree of flexibility & excellent Scaffolding.

Intelligent design comprising of open and closed cells offers





Intelligent unique Stent design gives high degree of flexibility, excellent scaffolding, lesser chances of recoil and foreshortening and high radial strength



Low strut thickness of $59\ \mu\text{m}$ + $2\ \mu$ of drug and polymer coating



Time tested sirolimus drug and bio compatible timed to release 30-40 days

Drug

Sirolimus is an ideal choice considering that it acts on the common final pathway of cell division cycle without exceptional risk of necrosis induction.

M'Sure-S has $1.30\ \mu\text{g}/\text{mm}^2$ of Sirolimus loading on stent, eluted within 30 days.

Polymer

- Biodegradable and biocompatible co-polymer formulation.
- Poly-L-Lactic acid (PLLA) & poly lactic-co-glycolic acid (PLGA).
- $2\ \mu\text{m}$ of drug & polymer coating.

Ultra modern manufacturing facilities

Multimedics facilities are laced with latest equipments for manufacturing & testing- Like In-house Microbiology testing for raw and finished goods.

Our state-of-the-art manufacturing is established on rock solid cGMP guidelines and is structured around ISO 13485:2016 Quality Standards. CE Marked, DCGI Approved, GMP and ISO 13485 Certified

2.25	S225 08	S225 12	S225 16	S225 20	S225 24	S225 28	S225 32	S225 36	S225 40	S225 44	S225 48
2.50	S250 08	S250 12	S250 16	S250 20	S250 24	S250 28	S250 32	S250 36	S250 40	S250 44	S250 48
2.75	S275 08	S275 12	S275 16	S275 20	S275 24	S275 28	S275 32	S275 36	S275 40	S275 44	S275 48
3.00	S300 08	S300 12	S300 16	S300 20	S300 24	S300 28	S300 32	S300 36	S300 40	S300 44	S300 48
3.50	S350 08	S350 12	S350 16	S350 20	S350 24	S350 28	S350 32	S350 36	S350 40	S350 44	S350 48
4.00	S400 08	S400 12	S400 16	S400 20	S400 24	S400 28	S400 32	S400 36	S400 40	S400 44	S400 48