## MOZEC SEB PTCA-1 Study Study Highlights

- Principal Investigator: Dr. S. Selvamani
- Mozec SEB PTCA-1 is a prospective, multicenter, real-world, single-arm post-market study to evaluate safety and performance of Mozec<sup>™</sup> Sirolimus-Eluting Percutaneous Transluminal Coronary Angioplasty balloon dilatation catheter for native coronary artery disease in daily clinical practice
- The present study ascertains favorable safety and performance of Mozec demonstrated by low cumulative MACE rate at 12-month follow-up



## Study Design

A Prospective, multi-center, single-arm, real-world, post-marketing study





9 investigational sites across India



Clinical follow-up at 1-month

Telephonic/Clinical follow-up for 1-year and 2-year



Angiographic follow-up at 6 months

## Study Results



Figure 1: Baseline lesion characteristics of study population



Figure 2: Baseline disease vessels characteristics of study population

## ✤ References

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- 2. Selvamani S. PTCA to significantly diseased LCX: A challenge. Mozec SEB. Challenging Case TCT 2018.
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- 4. Chag M. PTCA of LIMA to LAD Graft Using Drug-Eluting Balloon. Mozec SEB. Challenging Case. TCT 2019.
- 5. Selvamani S. Short-term clinical outcomes after treatment of de novo lesions, in-stent restenosis and totally occluded stenotic lesions using sirolimus-eluting balloon. EURO PCR 2019.
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