

Optimal Combination of Robustness and Superb Deliverability

High RBP for opening resistant lesions with quick deflation time

Z-Tip technology for crossing challenging lesions



Lowest Crossing Profile vs leading competitors*



Robustness High RBP at 22atm**



True Non-Compliant, Safety and Accuracy Lowest growth rate*



Superb Deliverability vs leading competitors*

*Based on in-house bench test results
**Jade RX014





Utility of A Novel High Pressure Non-compliant Balloon for Tibial Atherosclerotic Lesions in Asian Patients with **Chronic Limb Threatening Ischaemia**

Tang, T. Y., Lee, S. Q. W., Chan, S. L., Yap, C. J. Q., Soon, S. X. Y., Chong, T. T., Choke, E. T. C., & Yan, B. P. Y. (2020). VASA, 49(6), 475-482.

Aim

• To evaluate the safety and efficacy of a high pressure, non-compliant balloon in the treatment of infrapopliteal occlusive disease in Asian patients with CLTI

Study Design

· Prospective, multi-center trial, single arm study



86 patients with





Lesion Characteristics



83.7%



TACS D Lesion 89.5%

Outcomes

PRIMARY ENDPOINT



Results at 1 Year







Take-home Message

- The high pressure and non-compliant Jade balloon is safe for the treatment of severely calcified infrapopliteal lesion in CLTI patients.
- It is associated with highly satisfactory acute technical success and one-year limb salvage.



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