

# Shockwave™ Peripheral Intravascular Lithotripsy Balloon for Advanced Endovascular Aortic Repair

NCT06332911

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**Status** RECRUITING  
**Sponsor** Rede Optimus Hospitalar SA  
**Enrollment** 30 participants

## Key Eligibility Criteria

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### Inclusion (12)

- Patient (m/f) age ≥ 18 years at time of enrollment.
  - Diagnosis of thoracic and/or thoraco-abdominal (Extent I-V) and juxta/para-renal/short-neck aneurysm requiring the implantation of a thoracic and/or thoraco-abdominal fenestrated/branched aortic endograft with delivery system introducer sheath diameter equal or larger than 18 Fr (6 mm).
  - Hostile iliac access was defined in the presence of:
    - Heavily circumferential calcified iliac arteries
    - Inner diameter ≤ 6 mm
- ... and 7 more (see full listing online)

### Exclusion (6)

- Patients submitted to surgical conduit bypass.
  - Not-severely calcified disease (absence of calcification).
  - In-stent restenosis/occlusion.
  - Inability to cross with 0.014 guidewire.
  - Any significant medical condition which, in the investigator's opinion, may interfere with the subject's optimal participation in the study.
- ... and 1 more (see full listing online)

## Locations (5 total)

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Department of Vascular Surgery, LMU Hospital Munich, München, Bavaria, Germany  
Department of Vascular Surgery, Klinikum Nürnberg Campus Süd, Nuremberg, Bavaria, Germany  
University of Genoa School of Medicine, Ospedale Policlinico San Martino - HSM, Genoa, Liguria, Italy  
... and 2 more locations