

# Post-Dilatation Effect on TAVI Prostheses Expansion

NCT07477002

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Medical University of Vienna
<b>Enrollment</b>	146 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Severe AS
- AS treatment by transfemoral TAVI as determined by an interdisciplinary heart team board
- Anatomical feasibility to receive a balloon-expandable TAVI
- Age 65 years or older
- Subject or guardian agrees to all provisions of the protocol, including the possibility of randomization to the control group and returning for all required post-procedure follow up visits, and has provided written informed consent

### Exclusion (6)

- Active endocarditis or active rheumatic heart disease or leaflets degenerated from rheumatic disease (i.e., non compliant, perforated)
  - Active infections requiring current antibiotic therapy
  - Bicuspid aortic valve anatomy
  - Pregnant or planning pregnancy within next 12 months
  - Severe calcification of the aortic annulus protruding in the left ventricular outflow tract (predisposing for annular rupture)
- ... and 1 more (see full listing online)

## Locations (1 total)

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Medical University of Vienna, Vienna, Vienna, Austria