

ACute Uncomplicated Type b Aortic Dissection: Endovascular Repair vs. Best Medical Therapy

NCT02622542

Status	RECRUITING
Phase	Not Applicable
Sponsor	The University of Texas Health Science Center, Houston
Enrollment	436 participants

Key Eligibility Criteria

Inclusion (6)

- Aged ≥18 years, regardless of race or ethnicity;
- Diagnosed with uncomplicated ABAD, i.e., a primary entry tear distal to left subclavian artery with no evidence of malperfusion, end-organ ischemia, rupture, or intractable pain, and onset of symptoms is ≥30 days prior to enrollment;
- Patient has been stabilized after the acute event with control of pain and blood pressure using ≥3 intravenous antihypertensive medications;
- Adequate imaging, e.g., CT with contrast (chest + abdomen+ pelvis) is available prior to enrollment; and
- Indicates willingness to comply with the study protocol and is able to provide a written informed consent;
- ... and 1 more (see full listing online)

Exclusion (19)

- Diagnosed with Type A aortic dissection;
- Evidence of complicated ABAD;
- Chronic Type B aortic dissection (>6 weeks from onset of symptoms);
- Unable to be randomized and undergo treatment according to protocol within 30 days of symptom onset;
- Diagnosed with traumatic dissection or penetrating ulcer;
- ... and 14 more (see full listing online)

Locations (2 total)

Department of Cardiothoracic and Vascular Surgery and Memorial Hermann Heart and Vascular Institute - Texas Medical Center, Houston, Texas, United States

Department of Cardiothoracic and Vascular Surgery; Memorial Hermann Hospital Southeast, Houston, Texas, United States