

# Marfan Syndrome Moderate Exercise Trial II

NCT05809323

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Baylor College of Medicine
<b>Enrollment</b>	50 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Male and female patients diagnosed with Marfan syndrome (defined by Ghent criteria and either a pathogenic variant in FBN1 or ectopia lentis)
- Age 10-25 years at enrollment

### Exclusion (5)

- History of aortic surgery
- History of spinal surgery with implanted materials that may negatively impact MRI safety or imaging quality.
- Condition limiting the ability to perform moderate exercise.
- Major concurrent diagnosis that may confound the interpretation of the effect of the proposed intervention on the proposed outcome measures.
- Aortic dilation meeting threshold for prophylactic aortic surgical intervention ( $\geq 4.5$  cm in diameter)

## Locations (1 total)

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Texas Children's Hospital, Houston, Texas, United States