



GEN63 - Determinants of Pregnancy Outcomes in Marfan Syndrome

OBJECTIVE: To determine the prevalence of aortic complications associated with pregnancy in the GenTAC registry

ORGANIZATION

Lead Investigator: Mary J Roman MD
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CONCLUSIONS

Results: • *Results pending*

BACKGROUND AND RATIONALE

During pregnancy, women with Marfan syndrome are at increased risk of aortic complications, such as expanding aortic aneurysm and aortic dissection. Controversy exists regarding the aortic root diameter at which the risk of complications is significant. The GenTAC Registry provides a unique opportunity to further examine the risks associated with pregnancy in women with Marfan syndrome.

DESIGN

- Method:*
- Determine the number of female GenTAC participants with Marfan syndrome who have been pregnant, determine the prevalence of aortic complications associated with pregnancy and describe aortic diameters before and after pregnancy.
- Inclusion criteria:*
- Subjects with MFS who have had at least one pregnancy.
- Samples:*
- None
- Data:*
- Organ system review
 - Surgical
 - Quality of life
 - Genetic
 - Image
 - Demographics

