School of Medicine and Public Health
UNIVERSITY OF WISCONSIN-MADISON

VASCULAR ANOMALIES

+ related syndromes

WHAT IS A VASCULAR ANOMALY?

Vascular anomalies are a group of rare, developmental disorders of blood vessels. These diseases can vary in severity, ranging from vascular birthmarks with mild tissue overgrowth to debilitating venous and lymphatic malformations with severe tissue and bone overgrowth.

DIAGNOSES

Infantile hemangioma
Arteriovenous malformation
Venous malformations
Lymphatic malformations
Capillary malformations
Port-wine stain
Cutis marmarota congenita telangiectasia

SYNDROMES

Klippel-Trenaunay
CLOVES | PROs
Proteus | PHACE
Sturge-Weber
Parkes-Weber
Capillary malformation-arteriovenous malformation
Capillary malformation macrocephaly

PURPOSE

We are seeking individuals with a vascular anomaly or related syndrome to better understand the cause and natural history of these diseases. By doing this we hope to improve care and develop new treatments for people affected by these conditions.

WHAT WILL BE REQUIRED OF ME OR MY LOVED ONE?

Researchers will collect sample from patients with vascular anomalies and use cutting edge genetic techniques to study the tissue with the ultimate goal of discovering the genetic cause of vascular anomalies and identifying medications to prevent pain, improve function, and minimize disfigurement.

what samples?

- Optional samples: skin biopsy, buccal swab, blood, and saliva
- Tissue from surgeries
- Archived tissues from previous surgeries or biopsies

Surveys to ask about your condition and how you feel may also be asked.

other notes

- Participants will remain on the study until they are no longer seen by a doctor associated with this study.
- Participants may choose to stop study participation at anytime.
- There is no cost for study-related tests

For more information about this research study, please call:
(608) 287 - 2640 or (608) 287 - 2006
email us at **clinicaltrials@dermatology.wisc.edu**
University of Wisconsin-Madison, Department of Dermatology
1 S. Park Street, 7th Floor Madison, WI 53715