



# Vascular Birthmarks Foundation **The Physician E-Learning Center**

## A FOUNDATION IN VASCULAR ANOMALIES

### Course Overview

A Foundation in Vascular Anomalies is the first online course covering the fundamental principles for the diagnosis, classification, and treatment of vascular anomalies.

The focus of this course is on a basic understanding of these often complex lesions. It includes a reference to patients from infancy through adulthood.

This course is multidisciplinary and includes 16 learning modules from experts in the following medical disciplines: Radiology, Neurology, Dermatology, Surgery, Hematology, Obstetrics and Gynecology, Otolaryngology, Pathology, Psychology, Genetics, and Orthopedics.



A Foundation in Vascular Anomalies is designed to provide physicians and other health care providers with a general understanding of vascular anomalies, their diversity, and the latest in treatment options.

### Philosophy:

This course emphasizes a general understanding of vascular anomalies and includes content from experts concerning their experience with these frequently misdiagnosed and often misunderstood lesions. The lack of uniformity of knowledge concerning vascular anomalies continues to result in misdiagnosis and late referrals for intervention.

Since no one medical discipline is responsible for the oversight of vascular anomalies and because these lesions affect every area of the human body, the topic necessitates baseline knowledge where physicians and specialists from all disciplines can speak the same language in order to facilitate the most favorable outcome for the patient.

The backbone of this course is the general content within each medical discipline along with related cases studies which embody important clinical and diagnostic features. This combined approach of case studies and summary notes (power point content) along with descriptive media provides a maximum learning environment for an on-line course of this nature.

## Prerequisites:

Ideal learners are medical students and residents, interns, physicians, scientists, researchers, nurses, educators, physician assistants, and/or other related specialists interested in this topic.

## Pace:

Sixteen standalone modules comprise this course. Modules need not be completed in any particular sequence. It takes approximately 60 minutes to review each module.

At the end of each module, assess your knowledge in a multiple choice quiz.

You may log in and out of the course as your time permits.

## Lessons

-  [Course 01: Orientation: History and Classification of Vascular Anomalies](#)
-  [Course 02: Diagnosis and Treatment of Klippel-Trenaunay Syndrome](#)
-  [Course 03: Imaging and Diagnostics of Head and Neck Vascular Anomalies](#)
-  [Course 04: Neuro-interventional Radiologic Management of Vascular Anomalies](#)
-  [Course 05: Interventional Radiologic Management of Vascular Anomalies of the Extremities](#)
-  [Course 06: Dental and Oral Issues in Patients with Vascular Anomalies](#)
-  [Course 07: Surgical Management of Vascular Malformations of the Head and Neck](#)
-  [Course 08: Surgical Management of Visceral and Extremity Vascular Anomalies](#)
-  [Course 09: Orthopedic Management of Vascular Anomalies](#)
-  [Course 10: Diagnosis and Management of Sturge-Weber Syndrome](#)
-  [Course 11: Dynamics of Laser Therapy](#)
-  [Course 12: Treatment of Cutaneous Vascular Anomalies with Laser Therapy](#)
-  [Course 13: Histopathology of Vascular Anomalies](#)
-  [Course 14: The Genetics of Vascular Anomalies](#)
-  [Course 15: Ob/Gyn Management of Vascular Anomalies](#)
-  [Course 16: Psychosocial Implications in Patients with Vascular Anomalies](#)
-  [International Society for the Study of Vascular Anomalies\(ISSVA\) Classification](#)