

The Post-Graduate Medical School of the New York University School of Medicine is committed to improving patient care through continuing medical education.

TARGET AUDIENCE

This conference is directed to internists, pediatricians, family practitioners, surgeons, radiologists, interventional radiologists, dermatologists, otolaryngologists, neurologists, ophthalmologists, geneticists, nurses, nurse practitioners, and other health-providers involved in the diagnosis and management of patients with vascular anomalies (hemangiomas, Kaposiform hemangioendotheliomas, capillary malformations, venous malformations, lymphatic malformations, arteriovenous malformations, Sturge Weber Syndrome, Klippel Trenaunay Syndrome, PHACE association).

COURSE DESCRIPTION

This course is designed to 1) provide an update in the clinical, genetic, and basic science issues relating to vascular anomalies, 2) discuss specific controversial management

issues relating to the care of this unique patient population and 3) enable attendees to share challenging cases for group discussion.

STATEMENT OF NEED

There is a great need for training in the field of vascular anomalies, with multiple disciplines involved in the care of each patient, and a meeting such as this allows for education across disciplines. This course will help identify the needs of patients with vascular anomalies and the role of different specialists involved in their care.

EDUCATIONAL OBJECTIVES

- Given patients presenting with vascular anomalies you will enhance your diagnostic skills which will allow improved disease detection and appropriate medication management.

- In assessing new clinical and basic research findings you will recognize the latest diagnostic criteria and genetic information to identify high risk patients.
- Provide a forum for research protocols and registries for patients with vascular anomalies, to enable participants to join multicenter studies.
- Utilize input from neuroradiologists, neurologists and other specialists to incorporate best practices and improved stratification, management and follow-up of patients with PHACE syndrome of patients.
- Based on the new information provided you will evaluate vascular anomalies to better manage and/or refer patients to coordinated Vascular Anomalies Centers.
- Utilize genetic screening for select patients, and provide resources for patients and families interested in future offspring.

Speaker List

KEYNOTE SPEAKER

Paula North, M.D., Ph.D.
 Professor of Pathology and Chief of Pediatric Pathology Children's Hospital of Wisconsin Department of Pathology, MS Milwaukee, WI

COURSE DIRECTORS

Francine Blei, M.D.
 Associate Professor of Pediatrics and Plastic Surgery Medical Director Vascular Anomalies Program NYU School of Medicine New York, NY

Robert Rosen, M.D.
 Associate Professor of Radiology Director, Division of Interventional Radiology & Endovascular Surgery Lenox Hill Heart and Vascular Institute New York, NY

Milton Waner, M.D.
 Co-Director Vascular Birthmarks Institute of New York Beth Israel Medical Center and St. Luke's Roosevelt Hospital New York, NY

GUEST FACULTY

Denise Adams, M.D.
 Associate Professor of Clinical Pediatrics Medical Director, Comprehensive Hemangioma and Vascular Malformation Clinic Cincinnati Children's Hospital Medical Center Cincinnati, OH

Jack Arbisser, M.D., Ph.D.
 Associate Professor Department of Dermatology Emory University School of Medicine Winship Cancer Institute Atlanta, GA

Carmen Barnes, Ph.D.
 Instructor in Surgery Harvard Medical School Associate Scientific Research Staff Children's Hospital Boston, MA

Alejandro Berenstein, M.D.
 Professor of Radiology and Neurosurgery Director, Hyman-Newman Institute for Neurology and Neurosurgery Director, Center for Endovascular Surgery St Luke's-Roosevelt Hospital New York, NY

Patricia Burrows, M.D.
 Professor of Radiology (Interventional) Co-Director Vascular Birthmarks Institute of New York St Luke's-Roosevelt Hospital New York, NY

Harry Chugani, M.D.
 Chief of Pediatric Neurology and Developmental Pediatrics Professor of Pediatrics, Neurology, and Radiology Children's Hospital of Michigan Department of Neurology Detroit, MI

Anne Comi, M.D.
 Assistant Professor of Neurology & Pediatrics John Hopkins School of Medicine Baltimore, MD

Beth Drolet, M.D.
 Associate Professor of Dermatology and Pediatrics Medical College of Wisconsin Medical Director of Dermatology, Birthmarks and Vascular Anomalies Children's Hospital of Wisconsin Milwaukee, Wisconsin

Steven Fishman, M.D.
 Associate Professor of Surgery Harvard Medical School Boston, MA

Geoffrey Gurtner, M.D.
 Associate Professor of Surgery Stanford University School of Medicine Stanford, CA

Anita Haggstrom, M.D.
 University Dermatology Associates Washington, DC

Giannoula Klement, M.D.
 Instructor in Pediatrics Harvard Medical School Dana Farber Cancer Institute/Children's Hospital Boston Department of Pediatric Oncology Boston, MA

Sylvia Kodsi, M.D.
 Assistant Clinical Professor of Ophthalmology Albert Einstein School of Medicine

Paula North, M.D., Ph.D.
 Professor of Pathology and Chief of Pediatric Pathology Children's Hospital of Wisconsin Department of Pathology, MS Milwaukee, WI

Matthew Ritter, Ph.D.
 Senior Research Associate The Scripps Research Institute Department of Cell Biology La Jolla CA

David Roche
 Mill Valley, CA

Robert Rosen, M.D.
 Associate Professor of Radiology Director, Division of Interventional Radiology & Endovascular Surgery Lenox Hill Heart and Vascular Institute New York, NY

Mikka Vikkula, M.D., Ph.D.
 Professor of Genetics Christian De Dube Institute of Cellular Pathology (ICP) & Universite Catholique de Lowain (UCL) Brussels, Belgium

Milton Waner, M.D.
 Co-Director Vascular Birthmarks Institute of New York Beth Israel Medical Center and St. Luke's Roosevelt Hospital New York, NY

June Wu, M.D.
 Assistant Professor of Plastic Surgery Columbia University College of Physicians & Surgeons New York, NY

NYU SCHOOL OF MEDICINE FACULTY

Francine Blei, M.D.
 Associate Professor of Pediatrics and Plastic Surgery Medical Director Vascular Anomalies Program

Roy Geronemus, M.D.
 Associate Professor Laser and Skin Surgery Center New York, NY

Joseph McCarthy, M.D.
 Lawrence D. Bell Professor of Plastic Surgery

Elsa Reich, M.S.
 Professor of Clinical Pediatrics Division of Human Genetics

Barry Zide, M.D.
 Professor of Plastic Surgery Division of Plastic Surgery