Course Description

This meeting is intended to provide a format for focused candid dialogue amongst participants, led by well-recognized experts in the field, who will direct “point-counterpoint” discussions. Controversial issues will be selected by the organizers and speakers. Those with disparate views will be given 7 minutes to present their argument. This will be followed by a lively discussion for one hour, during which everyone, including the registrants, will participate, generating a healthy discussion. We will also have an opportunity for discussions of challenging cases, which registrants will forward prior to the meeting. Informal interactions amongst all attendees will be encouraged, to promote collaborations in basic and clinical research.

This 2-day conference will include topics in genetics, basic research, novel therapies, and controversies in evaluation and management of patients with vascular anomalies. There will be ample time for informal interactions amongst all attendees and speakers, during break times and an optional dinner. Attendees will be physicians and allied health professionals in a variety of medical, radiologic, and surgical subspecialties involved with vascular anomalies, as well as researchers in angiogenesis, vascular development/genetics, and therapeutic manipulation of angiogenesis. Rather than didactic lectures, this conference will be interactive, and in a debate-like setting, will promote enthusiastic discussions.

During most conferences there is insufficient time for candid dialogue about important issues. At this meeting, we hope to address this need. To achieve this aim, we have selected internationally renowned physicians and scientists who are conducting innovative research in vascular anomalies.

Objectives

- Identify new aspects of Vascular Anomalies through basic, clinical and genetic research so that early detection, proper evaluation and appropriate diagnosis can be detected in patients
- Summarize recently published data and new diagnostic criteria including genetic information for vascular anomalies to identify high risk patients
- Discuss genes which have been identified in association with patients and other family members, and provide information regarding implications and availability of prenatal testing for future offspring
- Discuss the types of therapies utilized in the management of Vascular Anomalies

Accreditation Statement

Beth Israel Medical Center and St. Luke’s and Roosevelt Hospitals are accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation Statement

St. Luke's and Roosevelt Hospitals designates this live activity for a maximum of 16.25 AMA PRA Category 1 Credits™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

Policy on Faculty and Provider Disclosure

It is the policy of Beth Israel Medical Center and St. Luke's and Roosevelt Hospitals that faculty and providers disclose real or apparent conflicts of interest relating to the topics of this educational activity. Beth Israel Medical Center and St. Luke’s and Roosevelt Hospitals have established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the activity handout materials.

Target Audience

Physicians and Non-MDs in all medical subspecialties involved in the care of patients with Vascular Anomalies, as well as researchers in the fields of angiogenesis, vascular development, and therapeutic manipulation of angiogenesis
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Milton Waner, MD
Co-Director
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Guest Speakers
Joyce Bischoff, PhD
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Vascular Biology Program
Department of Surgery
Boston Children’s Hospital
Boston, MA

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AGENDA: Friday, May 3, 2013

7:30 AM  Registration & Continental Breakfast

8:00 AM  Introductory remarks & explanation of meeting format and instant response system.  
         Francine Blei, MD, MBA

8:15 AM  Recently published data suggests that children exposed to general anesthesia are at increased risk for speech delays and cognitive difficulties. Is this data relevant and if so, how will it impact the treatment of vascular lesions in children?  
         Milton Waner, MD

9:15 AM  Propranolol has become the mainstay of medical treatment for proliferative hemangiomas. There remain many questions regarding baseline and continued monitoring of patients and potential long-term sequelae, with discordant recommendations. As practitioners are we over-reacting or not being adequately cautious?  
         Christine Leaute-Lebreze, MD

10:15 AM  Coffee/Refreshment Break

10:30 AM  30% of children with segmental facial hemangiomas will have PHACE syndrome. The work-up is expensive. What is the most cost-effective means to diagnose PHACE and how important is this? (How much, how often, how to follow?)  
         Ilona J. Frieden, MD & Alejandro Berenstein, MD

11:30 AM  Given the plethora of sclerosing agents and in consideration of its significant morbidity and even mortality, is there still a role for ethanol as a sclerosant for treating vascular malformations?  
         Robert Rosen, MD & Alejandro Berenstein, MD

12:30 PM  Lunch

1:30 PM  Case

2:00 PM  The amount of radiation exposure during the treatment of AVM’s has recently been documented and, in one center, this has been found to be alarmingly high. Recent evidence suggests that there is an increase in the incidence of increased risk of brain tumors and leukemia in children exposed to CT scan radiation. Should we be monitoring the level of radiation exposure more carefully, and is there a threshold beyond which we should not venture?  
         Josee Dubois, MD

3:00 PM  Recent publications suggest new medications are being used for all types of vascular anomalies (Rapamycin, Sildenafil, Avastin, etc.) How and when should these be considered? Discuss risk vs. benefit (short term/long-term)  
         Francine Blei, MD, MBA

4:00 PM  Coffee/Refreshment Break

4:15 PM  Given the low complication rate and the high success rate of propranolol for the treatment of hemangiomas, is there still a role for steroids in the routine management of hemangiomas?  
         Ilona J. Frieden, MD & Christine Leaute-Lebreze, MD

5:15 PM  Is “Early“ treatment of port wine stains advantageous? At what age should we start treatment and when has the patient reached the maximum number of treatments?  
         Roy Geronemus, MD & Ilona J. Frieden, MD

6:15 PM  Reception
AGENDA: Saturday, May 4, 2013

8:15 AM Welcome & Opening Remarks

8:30 AM The pathogenesis of hemangiomas remains uncertain. (angiogenesis vs. placenta vs. stem cell theories). What is the most plausible theory and how may this effect treatment? 
*Paula North, MD, PhD & Joyce Bischoff, PhD*

9:00 AM Given the plethora of embolic agents, which is the best agent for LM, AVM, VM? 
*Patricia Burrows, MD, Alejandro Berenstein, MD & Robert Rosen, MD*

10:00 AM Coffee/Refreshment Break

10:15 AM Case

10:45 AM With the identification of numerous germline and somatic mutations in vascular anomalies, should there be an updated classification system and what are potential implications for treatment of these lesions? 
*Mikka Vikkula, MD, PhD*

11:45 AM Given the success of propranolol, is there a role for surgery in the management of periorcular hemangiomas? 
*Aaron Fay, MD*

12:45 PM Lunch

1:45 PM Is there any evidence that early treatment of pediatric vascular anomalies is warranted and that the long-term result will be better? When is the optimal to intervene with any therapy? When is anticoagulation warranted?
- LM in maxillofacial bone deformation.
- VM of extremities in soft tissue vs. intraosseous or in compartments such as malar area.
- AVM’s effect on primary nidus vs. secondary angiogenesis. 
*Robert Rosen, MD, Patricia Burrows, MD & Alejandro Berenstein, MD*

2:45 PM Which hemangiomas are appropriate for laser treatment and when should propranolol be used in conjunction with laser? 
*Roy Geronemus, MD & Milton Waner, MD*

3:34 PM A grading system of AVM’s and more recently lymphatic malformations has been proposed. Are these grading systems helpful in any way and should they be adopted? 
*Jonathan Perkins, DO, Alejandro Berenstein, MD & Josee Dubois, MD*

4:45 PM Case

5:00 PM Conclusion & Closing Remarks
REGISTRATION FORM
Controversies in Vascular Anomalies
Friday and Saturday May 3 - 4, 2013

Name __________________________________________ Title ______________________

First Name Last Name MD, DO, PA, etc.

Address _________________________________________________________________

City __________________________ State ____________ Zip ______

Phone __________________________ Fax __________________________

E-mail __________________________________ Specialty ______________________
(Be sure to include your e-mail address as confirmation/receipt will be sent electronically)

Affiliation _____________________________________________________________

TUITION:

Physicians, Senior Researchers

Register by Dec 31 $350.00 After Dec 31 $375.00 Onsite Registration $395.00

Continuum Staff

□ $150.00

□ $175.00

□ $195.00

Other Healthcare Professionals

□ $150.00

□ $175.00

□ $195.00

Medical and Other Trainees

□ $50.00

□ $75.00

□ $100.00

Payment Methods
Payment Must Accompany Registration Form

□ Online Registration is available and is the preferred method - www.chpnet.org/cme

□ Fax this form to 212-523-2074

Credit Card # __________________________________ Exp Date _______________

□ American Express □ MasterCard □ Visa

Signature __________________________________ Date ______________________

□ Check payable to SLRHC-CME is enclosed, mail to:
St. Luke’s and Roosevelt Hospitals
Office of CME, 1111 Amsterdam Avenue, New York, NY 10025

Cancellation Policy
A refund, less a $75 administrative fee, will be issued upon written request. No refunds will be made after April 12th. St. Luke’s and Roosevelt Hospitals reserve the right to cancel this program.

ADA Statement
Beth Israel Medical Center & St. Luke’s and Roosevelt Hospitals fully complies with the legal requirements of the ADA and the rules and regulations thereof. If any participant in this educational activity is in need of support services, please notify Stacy Atkinson at satkinso@chpnet.org in order to receive service.

Further Information
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Website: www.chpnet.org/cme Email: aroman@chpnet.org