



January 6, 2012

Speaker: Lloyd R. Feit, MD

Associate Professor of Pediatric,

The Warren Alpert Medical School of Brown University

Director, Pediatric Heart Center

Topic:

A Pediatrician's Guide to Complex Congenital Heart Disease

Objectives:

(At the conclusion of this session, participants should be able to)

- List the three states of the modified Fontan palliation
- Describe the physical exam findings at each stage
- Manage the general pediatric issues of patients with complex CHD

January 13, 2012

Speaker: Leslie B. Gordon, MD, PhD

Associate Professor of Pediatrics (Research)

The Warren Alpert Medical School of Brown University

Topic:

The Progeria Journey – Finding Treatments and Cure for a Rare and Fatal Disease

Objectives:

(At the conclusion of this session, participants should be able to)

- Describe Hutchinson-Gilford Progeria Clinical Disease
- Describe the biological and genetic basis for disease
- Describe the discoveries that have led to clinical treatment trials for Progeria
- Discuss the biological relationships between Progeria and generalized aging

January 20, 2012

Speaker(s): Stephen Carr, MD

Assistant Professor of Pediatrics

The Warren Alpert Medical School of Brown University

Debra-Watson-Smith, BSN, RN

Jacqueline Halliday, Senior Genetic Counselor

Topic:

"We're Fetal Treatment Program of New England – How can we help you?"

Objectives:

(At the conclusion of this session, participants should be able to)

- Describe the place of the Prenatal Diagnosis Center in the tiered, multidisciplinary approach to the care of the fetus in Rhode Island
- Distinguish those fetal patients who require referral to the Fetal Treatment Program of New England
- Translate this information into participation in the continuity of care of fetal patients, from the pre- to the postnatal period
- Recognize the role of the Prenatal Diagnosis Center and the Fetal Treatment Program of New England within the Birth Defects Surveillance Committee of Rhode Island

January 27, 2012

Speaker: Jeffrey Murray, MD

Professor of Pediatrics

University of Iowa

Topic:

"Bench to Bedside and Back: Gene/Environment Studies of Cleft Lip"

Objectives:

(At the conclusion of this session, participants should be able to)

- Differentiate syndromic from non-syndromic clefting
- Name the genetically verified genes with a risk for clefting
- Assess the role of environmental triggers on clefting
- Evaluate the role of genetics in wound healing