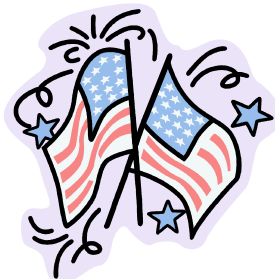




July 03, 2009

NO GRAND ROUNDS

Happy 4th of July!!



July 10, 2009

Speaker(s): David Mandelbaum, MD, PhD

Professor of Neurology and Pediatrics, The Warren Alpert Medical School of Brown University; Director, Division of Child Neurology and the CNDC, Hasbro Children's Hospital

Topic:
“Wow!”

Objectives:

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

- Discuss the wondrous complexity of brain development.
- Explain the relationship between skin and brain.
- Identify features of neurocutaneous disorders.

July 17, 2009

Speaker(s): Jared Silverstein, MD

Teaching Fellow, The Warren Alpert Medical School of Brown University

Topic:
“Celiac Disease: Moving in A New Direction”

Objectives:

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

- Discuss the basic pathogenesis of celiac disease.
- Describe changes in the incidence and prevalence of celiac disease.
- Discuss various clinical presentations of celiac disease.
- Explain the diagnostic workup and management of celiac disease.

July 24, 2009

Speaker(s): Michael Spaeder, MD

Fellow in Pediatric Critical Care Medicine, Johns Hopkins University

Topic:
“Pediatric Viral Respiratory Illness – Forecasts and Outcomes”

Objectives:

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

- Identify a basic understanding of the role of forecasting models in medicine.
- Describe forecasting models of viral respiratory illness for Rhode Island and Maryland.
- Measure the impact that pediatric viral respiratory illness has on morbidity and mortality outcomes.
- Discuss opportunities that serve to improve morbidity and mortality outcomes from viral respiratory illness.

July 31, 2009

Speaker(s): Paul Wang, MD

Vice President, Clinical Development; Seaside Therapeutics, LLC, Cambridge MA

Topic:
“Transitional research in Fragile X syndrome: from gene to drug development”

Objectives:

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

- Discuss the mGluR theory of Fragile X syndrome.
- Explain that multiple genetic disorders associated with autism converge on a common synaptic signaling pathway.
- Identify the challenges to pharmacotherapy in Fragile X