

Hospital Grand Rounds

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8:00 am-9:00 am, Children's National Auditorium, 2nd Floor Main

Wednesday, October 21, 2015

The Children's National Pediatric Residency Presents

The Phyllis and Gabe Lewander Memorial Lectureship

**The Evaluation of Febrile Infants and Young Children in
the ED: 2015 and Beyond**



Presented by **Nathan Kuppermann, MD, MPH**

*Professor, Department of Emergency Medicine and Pediatrics
Bo Tomas Brofeldt Endowed Chair, Department of Emergency
Medicine, University of California, Davis School of Medicine*

About this Session:

Fever is a common presenting symptom to the emergency department in children younger than 3 years of age. Most children with fever without source will have a non-bacterial cause of fever, which will resolve without intervention. Some febrile children, however, will have occult serious bacterial infections (SBIs) such as bacteremia, urinary tract infections, or bacterial meningitis.

The clinical and laboratory evaluation of young febrile children has changed over the years due to evolving epidemiology, new vaccines, and new diagnostic technology. This impacts how we identify young febrile children with and without SBIs. We will review these in this talk.

Learning Objectives:

Attendees of this session will be able to:

1. Understand the epidemiology of SBIs in young febrile children
2. Describe the role and utility of the clinical examination
3. Discuss the different screening laboratory tests

Accreditation Information:

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of INOVA and Children's National Medical Center. The INOVA Office of Continuing Medical Education is accredited by the MSV to provide continuing medical education for physicians.

The Inova Office of Continuing Medical Education designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Physicians may claim up to 1 credit in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.