

Interactive Videoconference Series

July 2009



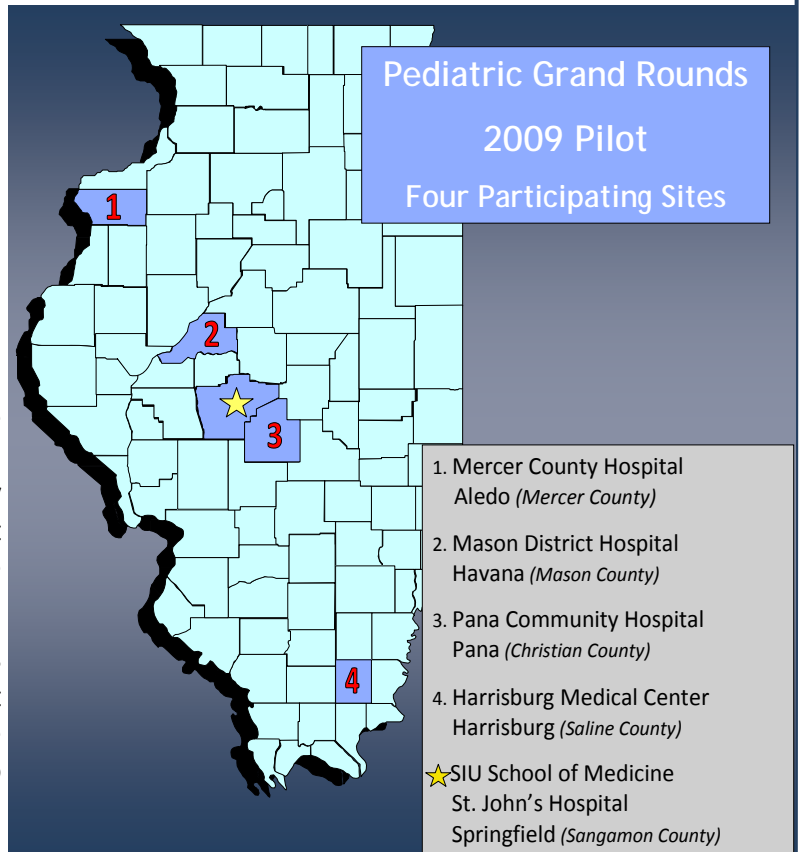
Pediatric Grand Rounds Program

Department of Pediatrics
Southern Illinois University School of Medicine

The Pediatric Grand Rounds program provides educational topics focusing on the care and treatment of children. Presenters vary from Pediatric Faculty members in Ambulatory/General Pediatrics, Pediatric Subspecialists, Pediatric Surgical Specialists and Visiting Professors from nationally renowned institutions. One hour sessions are held on four Thursdays throughout the month. Each program is accredited for one *AMA PRA Category 1 credit* for physicians.

Pediatric, family practice and internal medicine physicians, pathologists, physician assistants, and nurses attend the program in Springfield and by videoconference at rural hospitals throughout Illinois. In Springfield, participants attend at the Bunn Auditorium at St. Johns Hospital.

During the spring of 2009, four rural hospitals participated in a pilot to assist in developing best practices for program support and attendee participation. Up to 15 sites will be able to participate for the next series which begins on August 6, 2009 and runs through May 27, 2010.

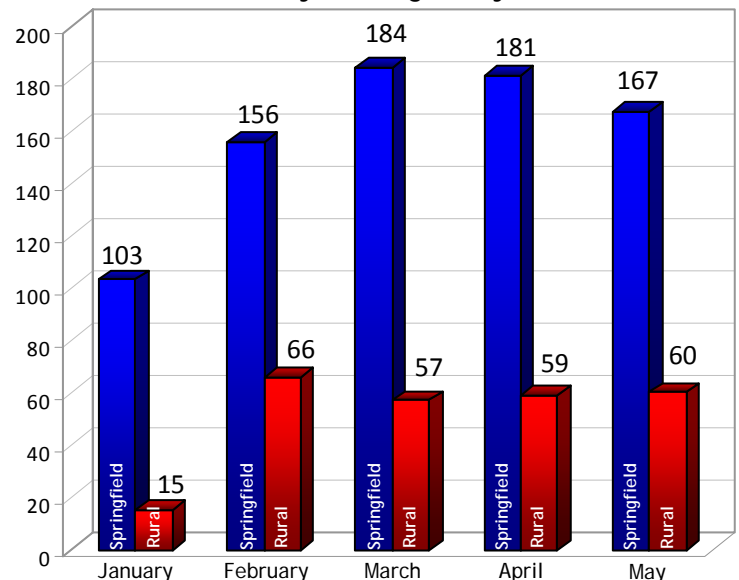


"The SIU Pediatrics Grand Rounds program gives us convenient, current, and relevant continuing medical education right here in our own hospital."

Terry Cunnington, MD
Pana Community Hospital
Pana, Illinois

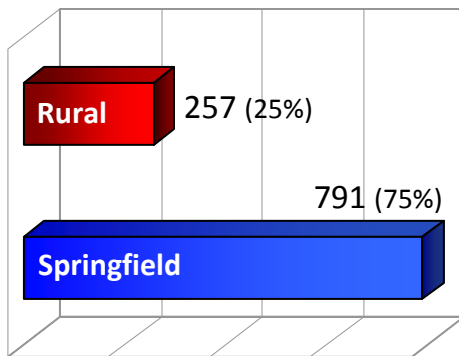


Attendance Chart
January through May 2009



Accomplishments

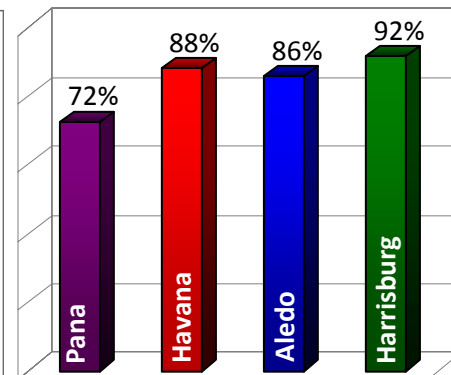
Rural-Urban Participant Attendance



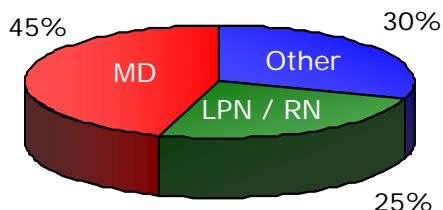
Rural Hospital Attendance Statistics

Site	Start Date	Attendance Average	Attendance Range
Pana	January 15th	6.00	2 - 11
Havana	January 22nd	7.53	3 - 14
Aledo	February 19th	2.25	0 - 3
Harrisburg	March 5th	3.55	0 - 8

Rural Hospital Attendance



Four rural hospitals participated in a pilot program with SIU from January through May. Rural participation accounted for approximately 25% of total attendance over five months (*see above left*). After joining Grand Rounds, hospitals connected for 72% to 92% of the programs offered (*see above right*). Pana Community Hospital was the first to join on January 15th. Pana's attendance ranged from 2 to 11 people with an average attendance of 6 attendees per session (*see above center*). Joining on January 22nd, attendance at Mason District Hospital in Havana ranged from 3 to 14 participants with an average of 7.53 attendees per session. Mercer County Hospital in Aledo joined on February 19th. Their attendance ranged from 0 to 3 participants with an average attendance of 2.25 people. Harrisburg Medical Center joined last on March 5th. Attendance ranged from 0 to 8 people with an average attendance of 3.6 people. Due to the efforts of the pilot hospitals, the program will be offered to fifteen rural sites in August 2009. As thanks, these hospitals have the first option to register.



Between January and May of 2009, physicians made up 45% of total rural site attendance (*see pie chart left*). Nurses were the second largest group of attendees at 25%. The remaining 30% of attendees included mid-level practitioners, physical and occupational therapists, and athletic trainers.

A broad spectrum of topics relating to pediatric care was offered in Spring 2009

- "New Insights into Prevention of Sudden Unexpected Death in Infants" Bradley Thach, M.D.
- "Functional Abdominal Pain" M. Samer Ammar, M.D.
- "Sudden Cardiac Death in Young Athletes" Ramzi Nicolas, M.D.
- "Heat Injury in High School Sports" Sangita Basnet, M.D., Gurpreet Mander, M.D. & Glenson Samuel, M.D.
- "Pediatric Sleep Disorder" Hossam Abdel Salam, M.D.
- "Nanotechnology: Does this 21st Century Engineering Phenomenon Have a Role in Pediatrics?" Michael Sherman, M.D.
- "Perinatal GBS Prevention Guidelines: Where Are We Now?" Jean-Louis Magali, M.D.
- "Pediatric Health Issues in Rural Tanzania" Diane Weldrick, APN, FNP
- "MRSA—Pointing the Finger" Dennis Crouse, M.D.
- "Medical & Nutritional Management of the Intestinal Failure Patient-Fact, Art & Science" Valeria C. Cochran, M.D.
- "Distraction Osteogenesis of the Mandible for Airway Obstruction in Children" Michael J Brenner, M.D.
- "The NEC Triad: Who and What Do You Believe?" Dennis Crouse, M.D.
- "Idiopathic and Primary Cardiomyopathy in Children" Tankut Onal, M.D.
- "Treatment of Skin and Soft Tissue Infections: An Update in the Age of CA-MRSA" Jason French, M.D.
- "Congenital Anomalies of the Head and Neck" Rueben Bueno, M.D.
- "Anxiety Disorders in the Primary Care Setting" Mary Dobbins, M.D.

Between January and May, 1048 participants attended 18 Pediatric Grand Rounds programs averaging 58.22 attendees per session.

For the current Pediatric Grand Rounds schedule, go to:
http://www.siumed.edu/peds/pages/grand_rounds.htm