The Third Annual International Pediatric Antimicrobial Stewardship Conference

May 31 - June 1, 2012
Kansas City, MO

Sponsored by Children’s Mercy Hospitals and Clinics and the Pediatric Infectious Diseases Society
Endorsed by The Society for Healthcare Epidemiology of America

Children’s Mercy Hospitals & Clinics
Kansas City
Dear Colleagues,

It gives us great pleasure to welcome you to the Third Annual International Antimicrobial Stewardship Conference, jointly sponsored by Children’s Mercy Hospital and Clinics and The Pediatric Infectious Diseases Society. This year we believe we have developed an excellent program featuring speakers from around the world. We will discuss utilization of the laboratory to guide ASP decision making, development of an ASP evaluation and outcome metrics and stewardship strategies in both the inpatient and outpatient setting, with a special focus on international efforts and establishing research priorities.

We hope the conference will focus on the achievements of stewardship programs, and expand collaborative efforts with our regional, national and international colleagues. As in prior years, for those of you who are able, we invite you to join us for dinner on Thursday, May 31, 2012, the evening before the conference. To RSVP for the dinner and get details, call 816-234-3061 or email Roberta Morgan romorgan@cmh.edu. We hope to see you in Kansas City!

Sincerely,

Jason Newland, MD, MEd
Director, Antimicrobial Stewardship Program
Director, Evidence Based Medicine
Children’s Mercy Hospital and Clinics

Janet Englund, MD
President, Pediatric Infectious Diseases Society
Division, Pediatric Infectious Diseases
Seattle Children’s Hospital
CONFERENCE LOCATION
The meeting will occur at Children’s Mercy Hospitals and Clinics in Kansas City, MO. The hospital is near shops and hotels in the well known Crown Center area and two miles from the Country Club Plaza.

OBJECTIVE
The primary objectives of this conference are:
• To bring together clinicians, health care practitioners and allied scientists to engage in multi and cross-disciplinary dialogues aimed at implementing and evaluating antimicrobial stewardship programs
• To provide a forum for the presentation and dissemination of research related to strategies to improve outpatient antibiotic use
• To create networking opportunities for stimulating discussion, cooperation and collaboration to devise strategies to address research priorities for ASP

REGISTRATION
Using your VISA, Mastercard, American Express, or Discover, please register online at www.regonline.com/asp2012. Registration fees vary based upon PIDS membership status. See the website for specific information on fees.

SPECIAL NEEDS
If you have needs addressed by the Americans with Disabilities Act, request for assistance or accommodations should be received at least five days prior to this education offering. Please call 816-234-3061 to make arrangements.

CONTINUING MEDICAL EDUCATION
Children’s Mercy Hospitals and Clinics is approved as a provider of continuing medical education by the Missouri State Medical Association, which is accredited by the ACCME, to sponsor Continuing Medical Education for physicians. Children’s Mercy Hospitals and Clinics designates this education activity as meeting the criteria for a maximum of 9.5 AMA PRA Category 1 credits. Following the conference, you will receive an e-mail message containing a link to an online evaluation form. Upon completion and receipt of this evaluation, you will receive a copy of your CME certificate via e-mail.

Pharmacy CEs will likely be available. When this is finalized it will be stated on the website.

GROUND TRANSPORTATION
Kansas City International Airport is approximately a 30-minute drive from The Sheraton Kansas City Hotel. Ground transportation is available through shuttle and taxi services.

PARKING
Complimentary guest parking is provided by Children’s Mercy Hospitals and Clinics if you are driving. There will also be a shuttle from the hotel to Children’s Mercy.

ABOUT CHILDREN’S MERCY HOSPITALS AND CLINICS
Children’s Mercy Hospitals and Clinics is a comprehensive pediatric medical center and the only free-standing children’s hospital between St. Louis and Denver. We are consistently ranked among the leading children’s hospitals in the nation, and we were the first hospital in Missouri or Kansas to receive the prestigious Magnet designation for excellence in patient care from the American Nurses Credentialing Center. We provide state of the art, family-centered care for children from birth to age 18. In addition to the clinical expertise provided by our pediatric specialists, Children’s Mercy is a leader in providing outstanding pediatric medical education through our pediatric residency, fellowship, and allied health professional educational programs.
HOTEL ACCOMMODATIONS
Sheraton Kansas City Hotel at Crown Center
2345 McGee Street, Kansas City
Missouri 64108, United States
Phone: (816) 841-1000 Fax: (816) 398-4610

To book a room, please visit the conference website at www.regonline.com/asp2012.

The discounted rate is $130 per night plus taxes. A limited number of discounted rooms are available for the conference attendees and their guests. Reservations must be received by May 1, 2012 to receive the discounted rate. Please contact the hotel directly to make your reservations and identify your attendance at the Antimicrobial Stewardship Conference at Children’s Mercy. Shuttle service will be provided to and from the hotel and the hospital.

CONTACT INFORMATION
Roberta Morgan, Section of Infectious Diseases
Children’s Mercy Hospital and Clinics
2401 Gillham Road
Kansas City, MO 64108
816-234-3061
Email: romorgan@cmh.edu
GUEST FACULTY

David Hyun, MD
Dr. Hyun completed medical school at the Ohio State University College of Medicine in 2002 and then entered pediatric residency at Indiana University, completing in 2005. He then completed a pediatric infectious disease fellowship at Baylor College of Medicine in 2008. He is currently the Medical Director at The Center for Cancer and Blood Disorders Faculty, Children’s Research Institute (CRI), Center for Cancer and Immunology Research (CCIR)Children’s National Medical Center and Associate Professor of Pediatrics at George Washington University School of Medicine and Health Sciences.

Holly Maples, PharmD
Dr. Maples is a PharmD graduate of Ohio Northern University. She completed her Pediatric Pharmacy Practice Residency at Spectrum Health and DeVos Children’s Hospital in Grand Rapids, Michigan. She went on to compete a two year Pediatric Pharmacology Fellowship at Arkansas Children’s Hospital and the UAMS College of Pharmacy. She has been on faculty with the UAMS College of Pharmacy for eight years where she has established a Pediatric Pharmacy Practice Residency and Antimicrobial Stewardship/Infectious Disease Residency Programs and initiated the Antimicrobial Stewardship Program at Arkansas Children’s Hospital where she currently serves as the Co-Director. She is currently an Associate Professor and the Jeff and Kathy Lewis Sanders College of Pharmacy Chair in Pediatrics.

Jeffrey Gerber, MD, PhD, MsCE
Dr. Gerber is Assistant Professor of Pediatrics in the Division of Infectious Diseases at the Children’s Hospital of Philadelphia (CHOP) at the University of Pennsylvania School of Medicine. He is Associate Hospital Epidemiologist in the Division of Infection Prevention and Control, and Director of the Antimicrobial Stewardship Program. He is also co-Chair of the Research Subcommittee of the Pediatric Infectious Diseases Society Antimicrobial Stewardship Steering Committee, Associate Editor of Pharmacoepidemiology and Drug Safety, and on the Editorial Board of Infection Control and Hospital Epidemiology. Dr. Gerber’s clinical work focuses on the treatment of immunocompromised and critically ill children. As a Core Faculty Member of the Center for Pediatric Clinical Effectiveness at CHOP, Dr. Gerber’s research aims to improve our understanding of the epidemiology and outcomes of antibiotic use in children and to perform comparative effectiveness studies to define how to use antibiotics more judiciously in this population.

Nikos P Spyridis, MD, PhD
Nikos Spyridis is a Lecturer in Paediatric Infectious Diseases at the University of Athens-Greece. He was trained in paediatrics at Guy’s and St Thomas’ hospitals in London and in PID at St Georges hospital (London) where he remained until 2009 working as a clinical and research fellow. Since 2009 he holds an academic post in infectious diseases in Athens-Greece. He completed his PhD in paediatric tuberculosis in 2003 at the University of Athens and was an ESPID fellow in 2007. He has a particular interest in paediatric tuberculosis, antibiotic resistance, HAIs and ASP in Greece and Europe.

Cecelia DiPentima, MD, MPH
Dr. DiPentima completed medical school at National University at Rosario, School of Medical Sciences, Rosario, Argentina, in 1987. She completed her Master’s in Public Health at the University of Texas Health Science Center in Houston, and subsequently finished pediatric residency and pediatric infectious disease fellowship at Baylor College of Medicine in Houston, Texas. She became faculty at the Nemours/Alfred I. DuPont Hospital for Children in Wilmington, Del. and initiated one of the first pediatric antimicrobial stewardship programs in the US in 2004. She was recruited to Vanderbilt Children’s Hospital in 2010 where she is currently an Associate Professor of Pediatrics and Director of the ASP.
CHILDREN’S MERCY FACULTY

Jason Newland, MD, MEd
Dr. Newland obtained his B.S. in Pre-professional studies at the University of Notre Dame in 1996 and medical degree from the University of Oklahoma College of Medicine in 2000. He completed pediatric residency at the University of Nebraska/Creighton Medical Centers in 2003 and fellowship in pediatric infectious diseases at the Children’s Hospital of Philadelphia in 2006, distinguishing himself with teaching awards at both the resident and fellow level. In August of 2006, he joined the faculty at Children’s Mercy Hospitals and Clinics in Kansas City, Mo. where he is the Director of the Antimicrobial Stewardship Program and the Director of Evidence-Based Practice. An active resident and faculty mentor, he recently completed his master’s in education through a joint program offered by the Cincinnati Children’s Hospital Medical Center and the University of Cincinnati College of Education.

Rangaraj Selvarangan, BVSc, PhD, D(ABMM)
Dr. Rangaraj Selvarangan is the Director of Microbiology and Virology Laboratory at Children’s Mercy Hospitals and Clinics. He is an Associate Professor of Pediatrics, Department of Pathology and Laboratory Medicine at University of Missouri-Kansas City School of Medicine. Dr. Selvarangan received a bachelor of veterinary science degree from Madras Veterinary College, Tamil Nadu Veterinary and Animal Sciences University, India. He then earned a doctoral degree in medical microbiology and immunology at University of Texas Medical Branch at Galveston before completing a postdoctoral fellowship in medical and public health laboratory microbiology at University of Washington, Seattle. He is an American College of Microbiology certified Diplomat in American Board of Medical Microbiology. Dr. Selvarangan teaches medical microbiology to UMKC medical students and is involved in training programs for medical technologists, students from masters program in molecular biology, medical residents and fellows. Dr. Selvarangan has presented more than one hundred oral and poster presentations at regional, national and international conferences and published more than 40 manuscripts in peer-reviewed scientific journals.

2012 PROGRAM CHAIRPERSONS

Mary Anne Jackson, MD
Chief, Pediatric Infectious Diseases Section
Associate Chair of Pediatric Community and Regional Collaboration
Children’s Mercy Hospitals and Clinics

Jason Newland, MD, MEd
Director, Antimicrobial Stewardship Program
Director, Evidence Based Medicine
Children’s Mercy Hospital and Clinics

David Hyun, MD, PhD
Medical Director, Center for Cancer and Blood Disorders
George Washington University
School of Medicine and Health Sciences

Holly Maples, Pharm D
Co-Director, Antimicrobial Stewardship Program
Jeff and Kathy Lewis Sanders College of Pharmacy Chair in Pediatrics
Arkansas Children’s Hospital
### Thursday, May 31, 2012

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<tr>
<th>Time</th>
<th>Name</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1 p.m.</td>
<td>Jason Newland, MD</td>
<td>Welcome</td>
</tr>
<tr>
<td>1:10 to 2 p.m.</td>
<td>David Hyun, MD and Holly Maples, Pharm.D</td>
<td>Literature Support for Antimicrobial Stewardship Programs</td>
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<tr>
<td>2 to 2:50 p.m.</td>
<td>Cecilia Di Pentima, MD, MPH</td>
<td>Successful implementation of an ASP</td>
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<tr>
<td>2:50 to 3 p.m.</td>
<td>Jason Newland, MD</td>
<td>BREAK</td>
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<tr>
<td>3 to 4 p.m.</td>
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<td>Evaluating your ASP: Challenges and Pitfalls</td>
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<tr>
<td>4:30 to 6 p.m.</td>
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<td>Steering Committee/Sub-Committee Meetings</td>
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<td>6:30 to 8:30 p.m.</td>
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<td>DINNER</td>
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### Friday, June 1, 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Name</th>
<th>Topic</th>
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<tbody>
<tr>
<td>7 a.m.</td>
<td>Karen Cox, RN, PhD, FAAN/ Mary Anne Jackson, MD</td>
<td>Welcome</td>
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<tr>
<td>8 a.m.</td>
<td>Nikos P Spyridis, MD, PhD</td>
<td>European experience with antimicrobial stewardship</td>
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<tr>
<td>8:10 to 9 a.m.</td>
<td>Cecilia Di Pentima, MD, MPH</td>
<td>Utilization of mandatory antibiotic indications and their impact on reducing antibiotic utilization and policies</td>
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<td>9 to 9:50 a.m.</td>
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<td>BREAK</td>
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<tr>
<td>9:50 a.m. to 10 a.m.</td>
<td>Jeffrey Gerber, MD, PhD, MSCE</td>
<td>Outpatient stewardship: Impact of antibiotic prescribing</td>
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<tr>
<td>10 to 10:45 a.m.</td>
<td>Jason Newland, MD</td>
<td>The Utilization of Clinical Decision Support Software in ASPs</td>
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<tr>
<td>10:45 to 11:30 a.m.</td>
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<td>Questions/Answers</td>
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<tr>
<td>11:30 to 11:45 a.m.</td>
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<td>LUNCH/Posters</td>
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<tr>
<td>11:45 a.m. to 12:15 p.m.</td>
<td>Meeting Participants</td>
<td>ASP Programs and Research from other Institutions</td>
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<tr>
<td>12:15 to 1:15 p.m.</td>
<td>Rangaraj Selvarangan, BVSc, PhD, D(ABMM)</td>
<td>Microbiology: Lab Impact on Stewardship</td>
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<td>12:15 to 12:30 p.m.</td>
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<td>Break</td>
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<tr>
<td>12:30 to 12:45 p.m.</td>
<td>Holly Maples, Pharm.D.</td>
<td>Antimicrobial Stewardship</td>
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<tr>
<td>12:45 to 1 p.m.</td>
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<td>Pharmacy Pearls</td>
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<td>1 to 1:15 p.m.</td>
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<td>Small Group- Break outs</td>
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<tr>
<td>1:15 to 2:00 p.m.</td>
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<td>Panel Discussion</td>
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<td>2 to 2:10 p.m.</td>
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<td>2:45 to 3:30 p.m.</td>
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<tr>
<td>3:30 to 4 p.m.</td>
<td>Speakers</td>
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