<table>
<thead>
<tr>
<th>TIME</th>
<th>Activity and Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>THURSDAY, FEBRUARY 12, 2009</strong></td>
<td></td>
</tr>
<tr>
<td>7:00 am–7:00 pm</td>
<td>Registration</td>
</tr>
<tr>
<td></td>
<td>LaSalle C Foyer – Third Floor</td>
</tr>
<tr>
<td>8:00 am–11:00 am</td>
<td>SSCI Council Meeting</td>
</tr>
<tr>
<td></td>
<td>Acadian II – Third Floor</td>
</tr>
<tr>
<td>11:00 am–1:00 pm</td>
<td>Joint Societies Council Meeting</td>
</tr>
<tr>
<td></td>
<td>Acadian II – Third Floor</td>
</tr>
<tr>
<td>11:00 am–2:00 pm</td>
<td>Cardiovascular Club</td>
</tr>
<tr>
<td></td>
<td>Cabildo – First Floor</td>
</tr>
<tr>
<td>12:00 pm–2:00 pm</td>
<td>SSGIM Registration</td>
</tr>
<tr>
<td></td>
<td>Pelican Foyer – Third Floor</td>
</tr>
<tr>
<td>1:00 pm–4:00 pm</td>
<td>Adult Clinical Case Symposium</td>
</tr>
<tr>
<td></td>
<td>Pontalba – First Floor</td>
</tr>
<tr>
<td>1:00 pm–4:00 pm</td>
<td>Pediatric Clinical Case Symposium</td>
</tr>
<tr>
<td></td>
<td>Vieux Carre B</td>
</tr>
<tr>
<td>1:00 pm–5:00 pm</td>
<td>Introduction to Statistical Genetics Workshop</td>
</tr>
<tr>
<td></td>
<td>Vieux Carre A – First Floor</td>
</tr>
<tr>
<td>1:00 pm–5:00 pm</td>
<td>Manuscript Preparation and Peer-Reviewed Publication Workshop</td>
</tr>
<tr>
<td></td>
<td>Pelican I – Third Floor</td>
</tr>
<tr>
<td>1:00 pm–5:00 pm</td>
<td>SSGIM Pre-course</td>
</tr>
<tr>
<td></td>
<td>Patient Centered Medical Homes: Patient and Provider Implications</td>
</tr>
<tr>
<td></td>
<td>Poydras – Third Floor</td>
</tr>
<tr>
<td>1:00 pm–5:00 pm</td>
<td>Grant Writing Workshop</td>
</tr>
<tr>
<td></td>
<td>Pelican II – Third Floor</td>
</tr>
<tr>
<td>2:00 pm–5:00 pm</td>
<td>Case Reports in Cardiovascular Medicine</td>
</tr>
<tr>
<td></td>
<td>Cabildo – First Floor</td>
</tr>
<tr>
<td>5:00 pm–7:00 pm</td>
<td>JOINT POSTER SESSION</td>
</tr>
<tr>
<td></td>
<td>LaSalle Ballroom – Third Floor</td>
</tr>
<tr>
<td></td>
<td>Wine and Cheese Reception</td>
</tr>
<tr>
<td>7:00 pm–9:00 pm</td>
<td>Southern Blood Club</td>
</tr>
<tr>
<td></td>
<td>Pelican I</td>
</tr>
<tr>
<td>7:00 pm–9:00 pm</td>
<td>Southern Lung Club</td>
</tr>
<tr>
<td></td>
<td>Pelican II – Third Floor</td>
</tr>
<tr>
<td>7:00 pm–9:00 pm</td>
<td>Southern Renal Club</td>
</tr>
<tr>
<td></td>
<td>Les Continents – Second Floor, Hotel Inter-Continental</td>
</tr>
</tbody>
</table>

DOI: 10.231/JIM.0b013e3181937c2c

Journal of Investigative Medicine • Volume 57, 1, January 2009

258
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 pm–10:00 pm</td>
<td>Southern Gut Club Dinner Symposium</td>
<td>Poydras – Third Floor</td>
</tr>
<tr>
<td><strong>FRIDAY, FEBRUARY 13, 2009</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00 am–6:00 pm</td>
<td>SSGIM Registration and Continental Breakfast</td>
<td>Pelican Foyer – Third Floor</td>
</tr>
<tr>
<td>7:00 am–5:00 pm</td>
<td>Registration</td>
<td>LaSalle C Foyer – Third Floor</td>
</tr>
<tr>
<td>7:00 am–8:00 am</td>
<td>SSPR Council Meeting and Breakfast</td>
<td>Pelican I – Third Floor</td>
</tr>
<tr>
<td>7:00 am–8:00 am</td>
<td>Southern Chairs Meeting</td>
<td>Pelican II – Third Floor</td>
</tr>
<tr>
<td>8:00 am–12:15 pm</td>
<td>SSCI and SAFMR Plenary Session</td>
<td>LaSalle A – Third Floor</td>
</tr>
<tr>
<td>8:00 am–12:00 pm</td>
<td>SSPR Plenary Session</td>
<td>LaSalle BC – Third Floor</td>
</tr>
<tr>
<td>8:00 am–5:00 pm</td>
<td>SSGIM Opening Session, Abstract Sessions, Clinical Vignettes, Panel</td>
<td>Fulton, Poydras, Magnolia, Acadian II, and Audubon Boardroom</td>
</tr>
<tr>
<td>9:00 am–12:00 pm</td>
<td>APA Workshop</td>
<td>Vieux Carre B – First Floor</td>
</tr>
<tr>
<td>11:00 am–2:00 pm</td>
<td>SSCI and the International Academy of Cardiovascular Sciences NA Chapter Joint Session I</td>
<td>Cabildo – First Floor</td>
</tr>
<tr>
<td>12:00 pm–1:30 pm</td>
<td>American Journal of the Medical Sciences</td>
<td>Les Continents – Second Floor</td>
</tr>
<tr>
<td>12:30 pm–1:45 pm</td>
<td>SAFMR Regional Council Luncheon</td>
<td>Cypress – Second Floor</td>
</tr>
<tr>
<td>2:00 pm–5:00 pm</td>
<td><strong>CONCURRENT SESSIONS</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Adolescent Medicine and Pediatrics – Pelican I, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Allergy, Immunology, and Rheumatology – Pelican II, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cardiovascular I – Cabildo, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gastroenterology and Clinical Nutrition I – Vieux Carre B, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hematology and Oncology I – Vieux Carre A, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Infectious Diseases I – Les Continents, Second Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Medical Education and Ethics – Oak, Second Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Perinatal Medicine I – LaSalle C, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pulmonary and Critical Care Medicine I – Pontalba, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Renal, Electrolyte, and Hypertension I – LaSalle B, Third Floor</td>
<td></td>
</tr>
<tr>
<td>5:00 pm–5:30 pm</td>
<td>International Academy of Cardiovascular Sciences – NA Chapter Council Meeting</td>
<td>Cabildo – First Floor</td>
</tr>
<tr>
<td>5:30 pm–7:00 pm</td>
<td>SSGIM Poster Session</td>
<td>LaSalle A – Third Floor</td>
</tr>
<tr>
<td>6:30 pm–7:30 pm</td>
<td>SSCI Reception</td>
<td>For New Members and Award Winners</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ritz-Carlton</td>
</tr>
<tr>
<td>6:00 pm–8:00 pm</td>
<td>AAP Perinatal Section Meeting</td>
<td>Pontalba – First Floor</td>
</tr>
<tr>
<td><strong>SATURDAY, FEBRUARY 14, 2009</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7:00 am–2:00 pm</td>
<td>SSGIM Registration and Continental Breakfast</td>
<td>Pelican Foyer – Third Floor</td>
</tr>
<tr>
<td>7:00 am–5:00 pm</td>
<td>Registration</td>
<td>LaSalle C Foyer – Third Floor</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>7:30 am–8:30 am</td>
<td>Chairs’ Residents’ Forum Breakfast</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Pelican II – Third Floor</td>
<td></td>
</tr>
<tr>
<td>8:00 am–9:00 am</td>
<td>APA Breakfast Business Meeting</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Vieux Carre B – First Floor</td>
<td></td>
</tr>
<tr>
<td>8:00 am–12:30 pm</td>
<td>SSGIM Business Meeting, Plenary Abstracts, Panel Mentoring Sessions, Vignettes, and Workshops</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fulton, Poydras, Magnolia, and Audubon Boardroom</td>
<td></td>
</tr>
<tr>
<td>8:45 am–11:30 am</td>
<td>Joint Plenary Session</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Southern Society for Clinical Investigation</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Southern Society – American Federation for Medical Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Southern Society for Pediatric Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td>International Academy of Cardiovascular Sciences – NA Chapter</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ambulatory Pediatric Association</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Personalized Medicine: The Development of Patient-Specific Therapeutics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LaSalle BC – Third Floor</td>
<td></td>
</tr>
<tr>
<td>8:30 am–11:30 am</td>
<td>SSCI and the International Academy of Cardiovascular Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NA Chapter Joint Session II</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cabildo – First Floor</td>
<td></td>
</tr>
<tr>
<td>11:30 am–1:00 pm</td>
<td>JAZZ Luncheon</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(included in registration fee)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(Tickets for guests and SSGIM members available for $20 at the Registration Desk)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LaSalle A/LeSalon – Third Floor</td>
<td></td>
</tr>
<tr>
<td>1:00 pm–4:00 pm</td>
<td>CONCURRENT SESSIONS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Epidemiology and Preventive Medicine – Vieux Carre A, First Floor (jointly sponsored with SSGIM)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Endocrinology and Metabolism – Pelican I, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Gastroenterology and Clinical Nutrition II, Acadian II, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Health Care Research – Pelican II, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Hematology and Oncology II – Vieux Carre B, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Infectious Diseases II – LaSalle B, Third Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Perinatal Medicine II – Pontalba, First Floor</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Renal, Electrolyte, and Hypertension II – LaSalle C, Third Floor</td>
<td></td>
</tr>
<tr>
<td>4:00 pm–6:00 pm</td>
<td>Joint Council Meeting</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Les Continents – Second Floor</td>
<td></td>
</tr>
</tbody>
</table>

**CME CERTIFICATION PROVIDED BY THE CENTER FOR CONTINUING EDUCATION TULANE UNIVERSITY HEALTH SCIENCES CENTER**

**PROGRAM OBJECTIVES:** At the conclusion of this educational activity, the participant should be better able to: Translate new information and findings from basic and clinical research into professional skills and performance improvement as defined by the Core Competencies for Maintenance of Certification 2) Apply new scientific knowledge gained to identify areas of investigation that will inform research and to improve patient care and safety 3) Implement new tools for teaching and practicing medicine 4) Teach and educate caregivers to improve the outcomes for patients 5) Apply knowledge from career development workshops to writing grants and manuscripts, designing and analyzing trials.

**ACCREDITATION:** This activity has been planned and implemented in accordance with the Essentials and Standards of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Tulane University Health Sciences Center and the Southern Regional Societies. Tulane University Health Sciences Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. Tulane University Health Sciences Center designates this educational activity for a maximum of 21.25 AMA Physician’s Recognition Award category 1 credits™. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

Tulane University Health Sciences Center presents this activity for educational purposes only and does not endorse any product, content of presentation or exhibit. Participants are expected to use their own expertise and judgment while engaged in the practice of medicine. The content of the presentations is provided solely by presenters, who have been selected because of their recognized expertise.

**PROCEDURE FOR CME CREDIT:** To receive the appropriate number of CME credits, it is important to do the following:

- Upon arrival, pick up your verification form at the Registration Desk.
- On your departure, turn in your completed verification form at the Registration Desk.

A listing of the number of credits available each day will be included with the verification form. Program hours that run simultaneously or overlap are not included in the total credits available each day.
DISCLOSURE: It is the policy of the Center for Continuing Education at Tulane University Health Sciences Center to plan and implement all of its educational activities in accordance with the ACCME’s Essential Areas and Policies to ensure balance, independence, objectivity, and scientific rigor. In accordance with the ACCME’s 2004 Standards for Commercial Support, everyone who is in a position to control the content of an educational activity certified for AMA PRA Category 1 Credit™ is required to disclose all relevant financial relationships with any commercial interests within the past 12 months that create a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. This disclosure pertains to relationships with pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the subject matter of the presentation topic. Any real or apparent conflicts of interest related to the content of the presentations must be resolved prior to the educational activity. Disclosure of off-label, experimental, or investigational use of drugs or devices must also be made known to the audience.

CARDIOVASCULAR CLUB

Jointly sponsored by
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Thursday, February 12, 2009
11:00 AM–2:00 PM
Cabildo – First Floor

Michael Hess, Presiding

STATE-OF-THE-ART LECTURES

11:00 MAGNESIUM DEFICIENCY. A PROINFLAMMATORY PHENOTYPE.
William B. Weglicki, George Washington University Medical Center

11:30 COUPLED CALCIUM AND ZINC DYSHOMEOSTASIS AND OXIDATIVE STRESS.
Karl T. Weber, University of Tennessee Health Science Center

12:00 LUNCH

MENTORED ORAL PRESENTATIONS

Louis Dell’Italia, Presiding

12:30 PROTECTIVE ROLE OF CHRONIC ANGIOTENSIN CONVERTING ENZYME INHIBITOR (ACEI) THERAPY IN REDUCING PERI-PROCEDURAL MYOCARDIAL INFARCTION IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION.
D Bansal, S Aleti, R Sukhija, R Muppidi, J Mehta and R Sachdeva, Little Rock, AR. Central Arkansas Veterans Healthcare Administration (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

12:40 DISCUSSANT: Daniel Villarreal, SUNY-Upstate Medical University

12:50 OVEREXPRESSION OF DOMINANT NEGATIVE TRANSFORMING GROWTH FACTOR (TGF)-ß TYPE II RECEPTOR (DNTGFßRII) ATTENUATES PRESSURE OVERLOAD-INDUCED CARDIAC REMODELING AND DYSFUNCTION.
JA Lucas, AP Miller, Y Zhang, P Li, S Oparil and Y Chen, Birmingham, AL. University of Alabama at Birmingham (SAFMR/SSCI Student Research Award Winner)

1:00 DISCUSSANT: Karl T. Weber, University of Tennessee Health Science Center

1:10 VE-CADHERIN IS ESSENTIAL FOR NORMAL CARDIAC DEVELOPMENT BUT NOT VASCULAR SPROUTING IN ZEBRAFISH.
T Brown, I Mitchell, J Amatruda and F Nwariaku, Dallas, TX. University of Texas Southwestern Medical Center (SAFMR/SSCI Student Research Award Winner)

1:20 DISCUSSANT: Patrice Delafontaine, Tulane University School of Medicine

© 2009 The American Federation for Medical Research
1:30 ENDOGENOUS INTERLEUKIN-1 RECEPTOR ANTAGONIST PROTECTS AGAINST APOPTOSIS & CARDIAC REMODELING AFTER ACUTE MYOCARDIAL INFARCTION.
A Varma, FN Salloum, NN Hoke, BW Van Tassell, A Abbate and GW Vetrovec, Richmond, VA. Virginia Commonwealth University Pauley Heart Center (SSCI Young Investigator Award Winner) (SAFMR)

1:40 DISCUSSANT: Jawahar L. Mehta, University of Arkansas for Medical Sciences

WORKSHOP SESSIONS

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION
SOUTHERN SOCIETY OF GENERAL INTERNAL MEDICINE

Thursday, February 12, 2009
1:00 PM–5:00 PM
Vieux Carre A – First Floor

INTRODUCTION TO STATISTICAL GENETICS WORKSHOP

Workshop Leader: David B. Allison, Professor of Biostatistics, Head, Section on Statistical Genetics, Department of Biostatistics, University of Alabama at Birmingham
Hemant K. Tiwari, Department of Biostatistics, University of Alabama at Birmingham

This is an entry level interactive workshop on statistical genetics for scientists, targeting established investigators, post-doctoral fellows, and advanced graduate students. Topics will include genome-wide analysis, microRNA, epigenetics, gene expression analysis, and data mining. This course will offer an interactive program designed to enhance researchers’ ability to request and interpret sophisticated statistical genetic analysis performed by others.

1:00 PM–5:00 PM
PELICAN I – THIRD FLOOR

MANUSCRIPT PREPARATION AND PEER-REVIEWED PUBLICATION

Workshop Leader: Thomas R. Welch, Associate Editor, Journal of Pediatrics, SUNY Upstate Medical University

This workshop will address multiple aspects of publication in scientific journals. Presenter will discuss preparation of materials, including the initial decision that the data are sufficient to justify publication. Issues related to manuscript writing will include length, focus, adherence to journal formats, and referencing. The editorial process from submission to publication will be described in-depth with particular attention to ways in which authors can interact with journal editors. Another section will cover ethical issues in publication including review boards, authorship, duplicate publication, intellectual property rights, and conflict of interest. There will be open discussion of sample cases and questions derived from the experiences of the participants.

1:00 PM–5:00 PM
POYDRAS – THIRD FLOOR
SSGIM PRE-COURSE

PATIENT CENTERED MEDICAL HOMES: PATIENT AND PROVIDER IMPLICATIONS

Pre-course Leader: Gregg Talente, Brody School of Medicine at East Carolina University

This pre-course will provide physicians with the knowledge to develop an integral understanding of medical home initiatives from policy to implementation and subsequent evaluation. Current controversies regarding healthcare policy initiatives on funding for implementing medical homes, compensation of physicians and the Medicare Medical Home Demonstration project will also be addressed. Interactive sessions directed by faculty moderators will allow participants to engage in open dialogue with experts in the medical home field to solidify key concepts. This interactive precourse will challenge participants to develop a comprehensive and
integrated understanding of Patient Centered Medical Home models and debate options for sustainable funding and compensation through policy discussion and illustrative real world examples.

1:00 PM–5:00 PM
PELICAN II – THIRD FLOOR

GRANT WRITING WORKSHOP
Workshop Leader: Henrietta Bada, University of Kentucky, Lexington
Nicolette Borek, National Institute on Drug Abuse

This workshop is designed for trainees and Young Investigators interested in writing a successful grant application. The discussion will focus on overview of different institutes and priorities; the role of program officer vs SRO and mechanisms (KIOSK) for grant support with recommendations for young investigators. The workshop will include the actual process of writing an grant application with emphasis on writing the various components. The process will also be discussed from the reviewer’s aspect giving the attendee information about members of the review panel and their approach to a successfully funded grant application.

ADULT CLINICAL CASE SYMPOSIUM

Jointly sponsored by
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Thursday, February 12, 2009
1:00 PM–4:00 PM
Pontalba – First Floor

John Arthur and Bruce Kone, Presiding

1:00 HEPATIC SICKLE CRISIS WITH ACUTE HEPATIC FAILURE AND SEQUESTRATION.
BW Davis and EB Clyburn, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner) (SSGIM)  

1:15 ‘I’M NOT DRINKING THE WATER’: A CASE REPORT INVOLVING SEVERE HYPERNATREMIA, RHABDOMYOLYSIS AND ACUTE KIDNEY INJURY.
BM Statham, S Kanikireddy and PF Bass, Shreveport, LA. Louisiana State University Health Science Center – Shreveport (SAFMR/SSCI Trainee Research Award Winner)  

1:30 HYPERBARIC OXYGEN RELIEVES DIGITAL ISCHEMIA FROM ACCIDENTAL EPIPEN INJECTION.
P Klemawesch and J El-Dahr, New Orleans, LA. Tulane University  

1:45 WHEN GOOD IS BAD.
TD Alford, S Kosseifi, E Celso, C Trabue, J Moorman and RD Smalligan, Johnson City, TN. East Tennessee State University (SAFMR)  

2:00 DRUG-INDUCED LUPUS NEPHRITIS AFTER INFlixIMAB TREATMENT FOR ULCERATIVE COLITIS.
S Gates, R Ravenell and DL Kamen, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Student Research Award Winner) (SAFMR)  

2:15 TREATMENT OF PROFOUND LACTIC ACIDOSIS IN A COCAINE INTOXICATED RESTRAINED PATIENT.
HM Alshayeb, W Chishti, A Showkat and BM Wall, Memphis, TN. University of Tennessee-Memphis (SSCI)  

2:45 AN UNUSUAL CASE OF RESISTANT HYPOPHOSPHATEMIA WITH CHIARI MALFORMATION.
O4 Iznaola and SS Prabhakar, Lubbock, TX. Texas Tech University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)  

3:00 ISOLATED PITUITARY METASTASIS FROM SMALL CELL LUNG CANCER.
A Aravapalli and E O’Bryan, Charleston, SC. Medical University of South Carolina  

2:30–2:45 INTERMISSION

© 2009 The American Federation for Medical Research
### PEDIATRIC CLINICAL CASE SYMPOSIUM

**Jointly sponsored by**

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION  
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH  
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH  
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER  
AMBULATORY PEDIATRIC ASSOCIATION

**Thursday, February 12, 2009**  
1:00 PM–4:00 PM

Vieux Carre B – First Floor

**Michael P. Poirier and Kathy Monroe, Presiding**

1:00  **ACQUIRED COMPLETE HEART BLOCK SECONDARY TO TRAUMATIC SEPTAL TEAR.**  
*W Davis, K Hewett and W Lutin, Augusta, GA. Medical College of Georgia (SSPR)*  
Abstract 16

1:15  **AN UNUSUAL PRESENTATION OF WEGENER'S GRANULOMATOSIS IN A CHILD.**  
*L Toups, W Wells and B Swartz, Shreveport, LA. Louisiana State University Health Science Center Children's Hospital*  
Abstract 17

1:30  **MARATHON QUEST FOR CAUSE OF SPRINTER'S DYSAUTONOMIA.**  
*R Philip and RD Smalligan, Johnson City, TN. East Tennessee State University*  
Abstract 18

1:45  **EXERCISE STRESS TESTING IN PEDIATRIC PATIENTS WITH A STRUCTURALLY NORMAL HEART AND T-WAVE INVERSION ON ELECTROCARDIOGRAM.**  
*C Snyder, New Orleans, LA. Ochsner University*  
Abstract 19

2:00  **SUCCESSFUL TREATMENT OF INTRACTABLE GASTROINTESTINAL BLEEDING IN HENOCH-SCHÖNLEIN PURPURA WITH RITUXIMAB: FIRST REPORTED CASE.**  
*SS Wright, J Nogueira, K Thame, P Atkinson, RQ Cron and S Saeed, Birmingham, AL. University of Alabama at Birmingham*  
Abstract 20

2:15  **HYPOTONIA AND AN APPARENT LIFE THREATENING EVENT IN AN INFANT WITH ACHONDROPLASIA.**  
*SE Joiner, J Picasso and L Crews, Mobile, AL. University of South Alabama*  
Abstract 21

2:30–2:45 **INTERMISSION**

2:45  **IDIOPATHIC HYPERCALCEMIA OF INFANCY AS A CAUSE OF FAILURE TO THRIVE.**  
*M Cuevas, Mobile, AL. USA Children’s and Women’s Hospital*  
Abstract 22

3:00  **A CASE OF LETHAL PULMONARY HYPOPLASIA DUE TO MATERNAL ACE INHIBITOR USE.**  
*S Singh, HG Ginsberg and TW Young, New Orleans, LA. Tulane University*  
Abstract 23

3:15  **COMA IN A 20-MONTH OLD CHILD FROM AN INGESTION OF A TOY CONTAINING 1,4-BUTANEDIOL, A PRECURSOR OF β-HYDROXYBUTYRATE.**  
*MW Jaeger, L Ortmann, L James and S Schexnayder, Little Rock, AR. University of Arkansas for Medical Sciences*  
Abstract 24

3:30  **ABDOMINAL PAIN AS THE PRESENTING SYMPTOM FOR DISKITIS.**  
*E Grezaffi and L Crews, Mobile, AL. University of South Alabama*  
Abstract 25

3:45  **AN INFANT WITH FIRST-TIME SEIZURE.**  
*N Frascogna, Birmingham, AL. University of Alabama at Birmingham (APA)*  
Abstract 26
CASE REPORTS IN CARDIOVASCULAR MEDICINE

Jointly sponsored by
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Thursday, February 12, 2009
2:00 PM–5:00 PM

Cabildo – First Floor

Kevin P. Newman and Daniel Villarreal, Presiding

2:00 A CASE OF CARDIAC DEVICE RELATED ENDOCARDITIS AND PERSISTENT SEPTIC ATRIAL THROMBUS.
JF Rodriguez, M Celebi and RD Yount, New Orleans, LA. Louisiana State University (Cardiovascular Case Report Award Winner)

2:10 DISCUSSANT: James B. Dale, University of Tennessee Health Science Center

2:20 SYSTOLIC DYSFUNCTION IN THE POST-LIVER TRANSPLANT PATIENT.
RR Bayer, KC Hilty and J Peura, Charleston, SC. The Medical University of South Carolina (Cardiovascular Case Report Award Winner)

2:30 Discussant: Kevin P. Newman, University of Tennessee Health Science Center

2:40 CONSEQUENCES OF SYSTEMIC VENOUS HYPERTENSION DUE TO DECOMPENSATED BIVENTRICULAR FAILURE.
SS Zaifi, AU Shahbaz and KT Weber, Memphis, TN. University of Tennessee Health Science Center (Cardiovascular Case Report Award Winner)

2:50 DISCUSSANT: Daniel Villarreal, SUNY-Upstate Medical University

3:00–3:30 INTERMISSION

3:30 UNEXPLAINED SPONTANEOUS LEFT MAIN CORONARY DISSECTION IN A 40 YEAR OLD FEMALE WITH NO MAJOR RISK FACTORS.
J Martinez, C Kavasmaneck and P Kurnick, Philadelphia, PA. Hahnemann University Hospital (Cardiovascular Case Report Award Winner)

3:40 DISCUSSANT: K. B. Ramanathan, University of Tennessee Health Science Center

3:50 SPONTANEOUS CORONARY ARTERY DISSECTION PRESENTING AS ACUTE ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION.
H Franqui-Rivera, RG Colacipopo-Saavedra, J Martinez-Toro and MR Garcia-Palmieri, Toa Alta, PR. University of Puerto Rico (Cardiovascular Case Report Award Winner)

4:00 DISCUSSANT: Brad S. Burlew, University of Utah Health Science Center

4:10 TOO OLD AND TOO FAST FOR TAKO-TSUBO?
R Kadari, TZ Haddadin, R Brenya, SD Loyd and RD Smalligan, Johnson City, TN. East Tennessee State University (Cardiovascular Case Report Award Winner)

4:20 DISCUSSANT: Michael L. Hess, Virginia Commonwealth University School of Medicine

4:30 OPEN DISCUSSION

POSTER SESSION

Jointly sponsored by
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Thursday, February 12, 2009
5:00 PM–7:00 PM

© 2009 The American Federation for Medical Research
ADOLESCENT MEDICINE AND PEDIATRICS

1. **Breast Feeding Does Not Protect Against Urinary Tract Infection in the First 3 Months of Life, But Vitamin D Supplementation of Formula Fed Infants Doubles the Risk.**
   
   R. Katikaneni, T. Ponnapakkam, A. Ponnapakkam and R. Gensure, New Orleans, LA. Ochsner Clinic Foundation (SSPR/APA Trainee Travel Award Winner)

2. **Neuroblastomas: The UMC Experience.**
   
   V.R. Marlar, C.A. Koch and V. Vijayakumar, Jackson, MS. University of Mississippi Medical Center (SSCI) 

   
   A. Nash, T. Dureea and A. McDonald, Houston, TX. Baylor College of Medicine (APA)

4. **Cystic Fibrosis-Related Diabetes: A Current Review of Screening, Diagnosis, and Treatment.**
   
   M. Rayas, San Antonio, TX. University of Texas Health Science Center in San Antonio

ADULT CLINICAL CASE

5. **Escherichia Coli Necrotizing Fascitis in a Transplant Patient.**
   

6. **A Case of Leucocytoclastic Vasculitis Due to Glargine Insulin.**
   
   H. Bhakthavatsalam, J.M. Dungao, M. Margulis and N. Selvanayagam, Brooklyn, NY. Coney Island Hospital

7. **Waning Immunity and Waning Strength.**
   
   V. Gangadharan, J. Myers, P. Patel and R.D. Smalligan, Johnson City, TN. East Tennessee State University

8. **Clopidogrel-Induced Mixed Hepatocellular and Cholestatic Liver Injury: An Unusual Complication.**
   
   R.K. Goyal, New York, NY. Lenox Hill Hospital

9. **Heparin-Induced Acute Interstitial Nephritis: A Case Report.**
   
   S. Sadhu and O. Lenz, Miami, FL. University of Miami Miller School of Medicine

10. **Twiddler Syndrome: A Rare But Potentially Lethal Clinical Entity.**
    
   Y. Yaqub, M. Pfy, J. Perez-Verdia, K. Nugent and P. Sutthiwat, Lubbock, TX. Texas Tech University Health Science Center

11. **Inflammatory Myofibroblastic Tumor of the Heart: A Case Report.**
    
   A.A. Zia, S. Alsafwah and A. Munir, Memphis, TN. University of Tennessee Health Science Center

ALLERGY, IMMUNOLOGY, AND RHEUMATOLOGY

12. **Quality of Life in Patients with Mixed Connective Tissue Disease Using Short Form-36: Comparison to a Population with Systemic Lupus Erythematous.**
    
   L.E. Ayala, M. Acosta, M. Perez, M. Maldonado, R.W. Hoffman and C.J. Lozada, Miami, FL. University of Miami/Jackson Memorial Medical Center

13. **X-Linked Agammaglobulinemia with Isolated IGM Deficiency.**
    
   M.C. Boll, T.T. Perry, A.M. Scurlock and S.M. Jones, Little Rock, AR. University of Arkansas for Medical Sciences

14. **Adult-Onset Henoch-Schonlein Purpura with Positive C-Anca [Anti-Proteinase 3].**
    
   E.R. Boulis, V. Majithia and R.W. Mc Murray, Jackson, MS. University of Mississippi (APA)

15. **Anaphylaxis Due to Gadolinium: A Case Report.**
    
   A. Fiorillo and P. Kumar, New Orleans, LA. Louisiana State University
<table>
<thead>
<tr>
<th>Abstract Number</th>
<th>Title</th>
<th>Authors</th>
</tr>
</thead>
<tbody>
<tr>
<td>52</td>
<td>COMPLICATIONS ASSOCIATED WITH TOXOCARA CANIS INFECTION IN THREE PEDIATRIC PATIENTS.</td>
<td>CL Freeman, AM Scurlock, SM Jones and TT Perry, Little Rock, AR. University of Arkansas for Medical Sciences/Arkansas Children's Hospital</td>
</tr>
<tr>
<td>48</td>
<td>HUMIDITY AS AN EXACERBATING FACTOR FOR ASTHMA.</td>
<td>M Jhaveri, J Temprano, A Branscum and D Hayes, Lexington, KY. University of Kentucky</td>
</tr>
<tr>
<td>49</td>
<td>PARANEOPLASTIC LIVEDOID VASCULITIS AS THE FIRST MANIFESTATION OF A SEQUEOUS CELL CARCINOMA OF THE PHARYNX.</td>
<td>D Kadaria, H Alshayeb, F Abu Al Rub, C Clark and B Weber, Memphis, TN. University of Tennessee, COM</td>
</tr>
<tr>
<td>50</td>
<td>KELLEY-SEEGMILLER SYNDROME AND A THE EFFECTS OF A LATE DIAGNOSIS.</td>
<td>KL McMullan and JD Wofford, Jackson, MS. University of Mississippi Medical Center (SAFMR/SSCI Trainee Research Award Winner)</td>
</tr>
<tr>
<td>51</td>
<td>MYASTHENIA GRAVIS PRESENTING AS WEAKNESS IN A RHEUMATOID ARTHRITIS PATIENT.</td>
<td>A Singh and V Majithia, Jackson, MS. University of Mississippi</td>
</tr>
<tr>
<td>53</td>
<td>THE RELATION OF C-REACTIVE PROTEIN TO PERIPHERAL ARTERIAL DISEASE IN AFRICAN AMERICANS: (THE JACKSON HEART STUDY).</td>
<td>K Agrawal, HA Taylor, JH Lee, EJ Benjamin, HS Nagarajara, TE Samdarshi and ER Fox, Jackson, MS and Boston, MA. University of Mississippi Medical Center (SSCI)</td>
</tr>
<tr>
<td>54</td>
<td>LOWER INCIDENCE OF MYOCARDIAL INFARCTION AND STROKE IN THE METABOLIC SYNDROME IN A HISPANIC POPULATION.</td>
<td>PI Altiere, Y Figueroa, N Escobales, M Crespo and HL Banchs, San Juan, PR. University of Puerto Rico, Medical Sciences Campus (SAFMR)</td>
</tr>
<tr>
<td>55</td>
<td>LONG TERM OUTCOMES OF PATIENTS RECEIVING DRUG ELUTING STENTS VS. BARE METAL STENTS.</td>
<td>D Bansal, S Aleti, R Sukhija, M Marashdeh, J Mehta and R Sachdeva, Little Rock, AR. Central Arkansas Veterans Healthcare Administration (SAFMR)</td>
</tr>
<tr>
<td>56</td>
<td>EFFECT OF RENAL DISEASE ON SURVIVAL IN PATIENTS WITH IMPLANTABLE CARDIOVERTER DEFIBRILLATORS.</td>
<td>J Bisset, Z Matin, M Leonardi and R Sachdev, Little Rock, AR. University of Arkansas for Medical Sciences (SSCI)</td>
</tr>
<tr>
<td>57</td>
<td>ASSOCIATION OF BIRTH WEIGHT WITH HEART RATE, SYSTOLIC BLOOD PRESSURE AND THEIR PRODUCT BY GROWTH PERIODS: THE BOGALUSA HEART STUDY.</td>
<td>W Chen, SR Srinivasan and GS Berenson, New Orleans, LA. Tulane University</td>
</tr>
<tr>
<td>58</td>
<td>BLOOD PRESSURE VARIABILITY DURING CHILDHOOD IS ASSOCIATED WITH ADULTHOOD HYPERTENSION IN BLACKS AND WHITES: THE BOGALUSA HEART STUDY.</td>
<td>W Chen, SR Srinivasan, L Ruan and GS Berenson, New Orleans, LA. Tulane University</td>
</tr>
<tr>
<td>59</td>
<td>LONGER ADULTHOOD LEUKOCYTE TELOMERE LENGTH IS ASSOCIATED WITH HIGHER HIGH-DENSITY LIPOPROTEIN CHOLESTEROL LEVELS MEASURED FROM CHILDHOOD TO ADULTHOOD: THE BOGALUSA HEART STUDY.</td>
<td>W Chen, JP Gardner, M Kimura, X Cao, A Aviv and GS Berenson, New Orleans, LA and Newark, NJ. Tulane University</td>
</tr>
<tr>
<td>60</td>
<td>DID HURRICANE KATRINA AFFECT THE INCIDENCE OF ACUTE CORONARY SYNDROMES IN NEW ORLEANS?</td>
<td>S Gautam, J Menachem, S Srivastav, P Delafontaine and A Irimpen, New Orleans, LA. Tulane University School of Medicine</td>
</tr>
<tr>
<td>61</td>
<td>ANOREXIA NERVOSA, EXTREME EXERCISE AND ABNORMAL CARDIAC INDICES.</td>
<td>MA Grenier, JT Bricker and CM Cottrill, Lexington, KY. University of Kentucky</td>
</tr>
<tr>
<td>62</td>
<td>LEFT VENTRICULAR CHAMBER SIZE IN PATIENTS WITH DIASTOLIC HEART FAILURE.</td>
<td>EB Hanna, DL Glancy and F Helmcke, New Orleans, LA. Louisiana State University</td>
</tr>
<tr>
<td>63</td>
<td>INFLUX-LIKE GROWTH FACTOR-1 REGULATES GLUTATHIONE PEROXIDASE EXPRESSION AND ACTIVITY IN VASCULAR ENDOTHELIAL CELLS.</td>
<td>Y Higashi, AK Pandey and P Delafontaine, New Orleans, LA. Tulane University School of Medicine (SAFMR)</td>
</tr>
<tr>
<td>64</td>
<td>ECHOCARDIOGRAPHY REVEALS PROGRESSIVE CARDIAC DYSFUNCTION IN MG-DEFICIENT RATS.</td>
<td>JH Kramer, C Spurney, I Mak, M Iantorno, C Tziros and WB Weglicki, Washington, DC. The George Washington University Medical Center (SSCI)</td>
</tr>
<tr>
<td>65</td>
<td>ALL-TRANS RETINOIC ACID ENHANCES TRANSCRIPTIONAL ACTIVITY AND EXPRESSION OF GUANOSYL CYCLASE/NATRIURETIC PEPTIDE RECEPTOR-A IN SMOOTH MUSCLE CELLS.</td>
<td>P Kumar and KN Pandey, New Orleans, LA. Tulane University Health Sciences Center and School of Medicine (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)</td>
</tr>
<tr>
<td>66</td>
<td>METABOLIC INTERVENTION IMPROVES MECHANICAL FUNCTION AND ATTENUATES ATP DEPLETION IN EX-VIVO STORED RAT HEARTS.</td>
<td>A Markos, WS Bennett and TN Skelton, Jackson, MS. University of Mississippi Medical Center (SSCI)</td>
</tr>
</tbody>
</table>
36 ISCHEMIA-INDUCED REDUCTIONS IN ACTIVITY OF PROTEIN PHOSPHATASE 2A AS AN ENDOCRINE CARDIOPROTECTIVE MECHANISM.
T. A. Peggum and P. Hofmann, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner)

37 PREVENTION OF MUSCLE WASTING IN RATS WITH ALDOSTERONISM. RESPONSE TO ZINC SUPPLEMENT AND INSULIN GROWTH FACTOR-1.
W. J. Reed, Y. Sun, DB Thomason, SK Bhattacharya and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner)

38 HOMOCYSTINE IS ADVERSELY ASSOCIATED WITH ARTERIAL STIFFNESS IN BLACK AND WHITE YOUNG ADULTS: THE BOGALUSA HEART STUDY.
L. Ruan, W. Chen, SR Srinivasan, J. Xu, A. Toprak and GS Berenson, New Orleans, LA and Xi’an, China. Tulane University

39 FETAL FOTOS.
LE Sauley, J. Graham, WN O’Connor and CM Cottrill, Lexington, KY. University of Kentucky

40 SKELETAL MUSCLE-SPECIFIC OVEREXPRESSION OF INSULIN-LIKE GROWTH FACTOR 1 DECREASES OXIDATIVE STRESS AND PREVENTS ANGIOTENSIN II-INDUCED SKELETAL MUSCLE WASTING: NOVEL POTENTIAL THERAPY TO TREAT CACHEXIA IN CONGESTIVE HEART FAILURE.
L. Semprun-Prieto, S. Sukhanov, T. Yoshiida, C. Vaughn and P. Delafontaine, New Orleans, LA. Tulane University

41 REVERSIBLE LYMPHOCYTOPENIA IN AFRICAN-AMERICANS WITH DECOMPENSATED BIVENTRICULAR FAILURE.
AU Shahbaz, S. Ali, MD Nelson, RC Davis and KT Weber, Memphis, TN. University of Tennessee Health Science Center

42 SKELETAL MUSCLE WASTING IN RATS WITH ALDOSTERONISM. RESPONSE TO TREATMENT WITH ZINC AND INSULIN GROWTH FACTOR-1.
JN Sherrod, Y Sun, DB Thomason, SK Bhattacharya and KT Weber, Memphis, TN. University of Tennessee Health Science Center

43 THE ABSENCE OF HYPERGLYCEMIA ON ADMISSION IN NONDIABETIC PATIENTS HOSPITALIZED WITH OR WITHOUT DECOMPENSATED HEART FAILURE.
MS Shook, H. Zafarullah, MD Nelson, RC Davis and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)

44 INSULIN-LIKE GROWTH FACTOR I DOWNREGULATES PROATHEROGENIC 12/15-LIPOXYGENASE IN VIVO AND IN VITRO.
C. Vaughn, S. Sukhanov, Y. Higashi, S. Shai and P. Delafontaine, New Orleans, LA. Tulane University

45 SECONDARY HYPERPARATHYROIDISM AND HYPOVITAMINOSIS D IN AFRICAN-AMERICAN PATIENTS HOSPITALIZED WITH DECOMPENSATED BIVENTRICULAR FAILURE. REPRODUCIBILITY AND SUMMER VERSUS WINTER MONTHS.
AD Whitted, S. Ali, AU Shahbaz, H. Zafarullah, KP Newman, RC Davis and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)

46 THE THYMUS AND THYMULIN IN THE HYPERTENSION AND CARDIAC FIBROSIS FOUND IN RATS WITH ALDOSTERONISM.
AC Wright, Y Sun, SK Bhattacharya and KT Weber, Memphis, TN. University of Tennessee Health Science Center

47 ROLE OF EMOTIONAL STRESS IN TAKO-TSUBO CARDIOMYOPATHY.
Y. Yaqub, J. Suarez, K. Nugent and A. Perez-Verdia, Lubbock, TX. Texas Tech University Health Science Center

48 DIFFERENTIAL REGULATION OF UBIQUITIN LIGASES ATROGIN-1 AND MURF-1 IN ANGIOTENSIN II-MEDIATED SKELETAL MUSCLE ATROPHY.
T. Yoshiida, L. Semprun-Prieto, S. Sukhanov and P. Delafontaine, New Orleans, LA. Tulane University School of Medicine

49 CORRECTION OF MARKED VITAMIN D DEFICIENCY IN AFRICAN-AMERICANS WITH HEART FAILURE. RESPONSE TO A LARGE-DOSE VITAMIN D SUPPLEMENT.
A. Zia, MD Nelson, RE Morrison, KP Newman and KT Weber, Memphis, TN. University of Tennessee Health Science Center

50 HYPOVITAMINOSIS D AND PARATHYROID HORMONE LEVELS IN PATIENTS WITH CORONARY ARTERY CALCIFICATION.
AA Zia and A Munir, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)

51 PULMONARY VEIN SYNOVIAL SARCOMA CAUSING MITRAL VALVE OUTFLOW TRACT OBSTRUCTION AND LEFT LUNG INVOLVEMENT.
W. Chokesuwatthanankul and L Jenkins, Lubbock, TX. Texas Tech University Health Sciences Center

52 AN UNUSUAL CARDIAC DEFECT IN A PATIENT WITH CARDIOFACIOCUTANEOUS SYNDROME.
HC DeSena, DM Niyaiov, PE Parrino, VW Lucas and DS Moodie, New Orleans, LA. Ochsner Clinic Foundation

53 VENTRICULAR FIBRILLATION IN A PATIENT WITH POMPE’S DISEASE.
HC DeSena, CS Snyder, D. Superneau and MR Brumund, New Orleans and Baton Rouge, LA. Ochsner Clinic Foundation

54 PROGRESSIVE THROMBOSIS OR A PORCINE AORTIC VALVE.
BJ Rochon, New Orleans, LA. Louisiana State University Health Sciences Center (SSCI)

55 CHRONIC STRESS RESULTING IN BROKEN HEART SYNDROME.
B. Saeed, N. Shahid and A. Mutgi, Toledo, OH. University of Toledo Medical Center

56 PRIMARY HEPATIC SARCOMA EXTENDING INTO THE RIGHT ATRIUM.
FE Wildlow, DL Glancy and N Jain, New Orleans, LA. Louisiana State University (SSCI)

© 2009 The American Federation for Medical Research
RELATION OF GLUCOSE TOLERANCE AND INSULIN RESISTANCE TO LEFT VENTRICULAR STRUCTURE AND FUNCTION IN AFRICAN AMERICANS (FROM THE JACKSON HEART STUDY).
JC Cook, HA Taylor, TE Samdarshi, DF Sarpong and ER Fox, Jackson, MS. University of Mississippi School of Medicine (SSCI)

TEEN DRIVING RELATED EMERGENCY DEPARTMENT VISITS TO A URBAN PEDIATRIC EMERGENCY DEPARTMENT.
A Edwards, WD King and K Monroe, Birmingham, AL. University of Alabama

ADIPOSITY IN CHILDHOOD AND RACE PREDICT C-REACTIVE PROTEIN AND ADIPONECTIN IN YOUNG ADULTHOOD: THE BOGALUSA HEART STUDY.
D Toprak, A Toprak, W Chen, JH Xu, S Srinivasan and G Berenson, New Orleans, LA. Tulane Center for Cardiovascular Health

ENDOCRINOLOGY AND METABOLISM

INSULIN RESISTANCE IN DM2: ANALYSIS OF GENES IN THE TNF-α MODEL IDENTIFIES NEW TARGETS.
D Carrigan, O Odunusi, G Majumdar, N Lenchik, I Gerling and S Solomon, Memphis, TN. University of Tennessee Health Science Center

CEREBRAL EDEMA BEFORE ONSET OF THERAPY IN NEWLY-DIAGNOSED TYPE 2 DIABETES.
KA Daniels and AE Morales Pozzo, Little Rock, AR. University of Arkansas for Medical Sciences

PRIMARY HYPERPARATHYROIDISM IN PREGNANCY PRESENTING AS ACUTE PANCREATITIS IN 3RD TRIMESTER – A CASE REPORT.
AN Khan, MG Ganguli and S Dagogo-Jack, Memphis, TN. University of Tennessee

A CASE OF GRAVES’ DISEASE COMPLICATED BY PSYCHOSIS, THYROID STORM, AND THYROTOXIC PERIODIC PARALYSIS.
D Malinowski and J Fisher, Memphis, TN. University of Tennessee Health Science Center (SSCI)

HYPERCALCEMIA OF 26.5: ISOLATED PARATHYROID MALIGNANCY OR HEREDITARY SYNDROME?
CR Motto, J Pittman, S Bigler, V Vijayakumar, M Flessner, J Jenkins, M Horn, A Arnold and CA Koch, Jackson, MS and Farmington, CT. University of Mississippi

RISK FACTORS FOR METABOLIC SYNDROME IN YOUNG HEALTHY SOUTH ASIANS.
V Monteiro, S Chhabria, N Abbas, G Monteiro, Y Wu, R Sharma and LF Amorosa, New Brunswick, NJ. UMDNJ-Robert Wood Johnson Medical School

NONINSULINOMA PANCREATOGENOUS HYPERINSULINEMIC HYPOGLYCEMIA SYNDROME IN AN 18 YEAR OLD POST GASTRIC BYPASS SURGERY.
S Patel, C Koch and S Asnani, Jackson, MS and Neptune, NJ. University of Mississippi Medical Center

AN UNUSUAL CAUSE OF HIRSUTISM ASSOCIATED WITH VIRILIZATION CAUSED BY RARE OVARIAN NEOPLASM.
S Patel, A Mathew, A Gandy, S Bigler, C Koch and G Uwaifo, Jackson, MS. University of Mississippi Medical Center

INSULIN ANALOGS VERSUS HUMAN INSULINS IN THE TREATMENT OF PATIENTS WITH DIABETIC KETOACIDOSIS (DKA).
D Smiley, T Mulligan, A Temponi, D Umpierrez and G Umpierrez, Atlanta, GA. Emory University

HIGHLY OXIDIZED, GLYCATED LDL INDUCED APOTOPSIS IN HUMAN RETINAL CAPILLARY PERICYTES: OXIDATIVE STRESS, PROTEASOME INHIBITION AND MITOCHONDRIAL DYSFUNCTION.
M Wu, Y Chen, K Wilson, ME Boulton, M Applegate, J Ma, LI Szweda and T Lyons, Oklahoma City, OK and Gainesville, FL. University of Oklahoma Health Sciences Center (SSCI)

GASTROENTEROLOGY AND CLINICAL NUTRITION

BASELINE INDICATORS OF DEATH IN PATIENTS WITH GASTROPARESIS.
R Bhakta, R Humble, T Cutts, D Spee and TL Abell, Jackson, MS and Memphis, TN. University of Mississippi Medical Center

DRUG INDUCED CHOLESTASIS TRIGGERED BY QUETIAPINE.
RM Cohen, J Scales, B Baskovich, J Judah and J Tantravahi, Gainesville, FL. University of Florida

ESOPHAGEAL CARCINOMA PRESENTING WITH POLYMYSOTIS.
N Dhoub, I Obideen, M Harrison, J Massaad, K Obideen and M Wehbi, Atlanta, GA. Emory University School of Medicine (SSCI)

ATYPICAL GASTROINTESTINAL PRESENTATION OF T CELL LYMPHOMA.
E Gupta, JE Rose and K Olden, Little Rock, AR. University of Arkansas for Medical Sciences
HEALTH CARE RESEARCH

AL Broadnax, FA Mohammed, RD Foreman and MI Arrieta, Mobile, AL. University of South Alabama
Abstract 113

82 THE ECOLOGY OF INTRAVENOUS ACCESS IN CHILDREN.
PM Darden, ES O’Brien, KE Chamberlain and KD Freeland, Charleston, SC. Medical University of South Carolina (APA)
Abstract 114

83 ACADEMIC DEPARTMENT OF PEDIATRICS AS HEAD START (HS) GRANTEE- 10 YEAR EXPERIENCE.
CR Field, Little Rock, AR. University of Arkansas for Medical Sciences (APA)
Abstract 115

A Gulati, FA Mohammed and MI Arrieta, Mobile, AL. University of South Alabama
Abstract 116

85 PRENATAL CARE UTILIZATION IN RURAL ECUADOR.
NL Jones and RD Smalligan, Johnson City, TN. East Tennessee State University (SAFMR/SSCI Student Research Award Winner)
Abstract 117

86 CLINICAL AND MEDICAL COST OUTCOMES OF DIABETES EDUCATION SERVICE IN SPECIALIZED COMMUNITY PHARMACY.
SM Rashed, S Goldstien and J Wang, Memphis, TN. University of Tennessee Health Science Center (SSPR)
Abstract 118

87 IMMUNIZATION PROCEDURES IN PEDIATRIC PRACTICES: A STUDY FROM THE SOUTH CAROLINA PEDIATRIC PRACTICE RESEARCH NETWORK (SCPPRN).
JR Roberts, KD Freeland, JT McElligot, E O’Brien and PM Darden, Charleston, SC. Medical University of South Carolina (APA)
Abstract 119

88 EFFICIENT USE OF PEDIATRIC EMERGENCY ROOMS.
K Sudheimer, S Shah and J Roberts, Charleston, SC. Medical University of South Carolina
Abstract 120

HEMATOLOGY AND ONCOLOGY

89 CLINICAL MANIFESTATIONS OF A PANCOAST TUMOR.
SJ Ayirookuzhi and GM Mills, Shreveport, LA. Louisiana State University Health Science Center
Abstract 121

90 UNUSUAL PRESENTATION OF NEUROBLASTOMA IN THE VAGINAL WALL IN A 2 YEAR OLD CHILD.
R Bamba, E Manci, T Standley and A Rao, Mobile, AL. University of South Alabama
Abstract 122

91 MALIGNANT TRANSFORMATION OF A DERMOID CYST OF THE OVARY: A CASE REPORT AND REVIEW OF THE LITERATURE.
S Bostick, S Ellkins and B Craft, Jackson, MS. University of Mississippi Medical Center (SSCI)
Abstract 123

92 A CASE REPORT OF HEPARIN INDUCED THROMBOCYTOPENIA AND COLON CANCER.
TT Buck and M Choi, Jackson, MS. University of Mississippi Medical Center (SSCI)
Abstract 124

93 HEPATIC ADENOMA OF THE LIVER DEVELOPING AFTER CHEMOTHERAPY IN A CHILD WITH HIGH GRADE GLIOMA.
S Chandra, E Manci, M Durham and A Rao, Mobile, AL and Atlanta, GA. University of South Alabama
Abstract 125

94 CYCLOSPORINE INDUCED DIABETES MELLITUS IN A PATIENT WITH APLASTIC ANEMIA - A CASE REPORT.
VR Damerla, P Surampudi and H Safah, New Orleans, LA. Tulane University Medical Center (SSCI)
Abstract 126
95 Hodgkin’s Lymphoma Presenting as Hematuria.
V Donthia, S Elkins and J Files, Jackson, MS. University of Mississippi Medical Center (SAFMFR)  

96 Retrospective Review of Adjuvant Treatment of Advanced Renal Cell Carcinoma with Oral Tyrosine Kinase Inhibitors.
J Frost and RD Hamilton, Jackson, MS. University of Mississippi Medical Center (SSCI)  

97 Orbital Metastasis from Prostate Cancer.
N Koshy and A Mathew, Shreveport, LA. Feist Weiller Cancer Center  

98 Splenic Sequestration in an Adult with HBSS.
N Koshy and A Mathew, Shreveport, LA. Feist Weiller Cancer Center  

99 Peripher al T-Cell Lymphoma (PTCL) in a Pediatric Patient with Myelodysplastic Syndrome (MDS).
CA Morrison, M Luquette and L Yu, New Orleans, LA. Louisiana State University, Children’s Hospital  

100 An Unusual Case of Pelvic Plasmacytoma in a Patient Post Autologous Transplant for Multiple Myeloma and Plasmacytoma of Jaw and Spine.
S Radhi, N D’Cunha and E Cobos, Lubbock, TX. Texas Tech University/Lubbock  

101 An Unusual Presentation of Small Cell Carcinoma of the Lung.
E Rickman, K Holt and J Stewart, Jackson, MS. University of Mississippi Medical Center (SAFMFR)  

102 Hepatic Sequestration and Elevated CA 19-9 in a Patient with Sickle Cell Anemia.
ST Sarvar, C Paba and RU Osarogiagbon, Memphis, TN. University of Tennessee Health Science Center  

103 Ovarian Cancer in a Man?
AL Sumrall, L Puneky, S Bigler, S Elkins and T Thigpen, Jackson, MS. University of Mississippi Medical Center (SSCI)  

104 Chronic Candida and Cryptococcal Meningitis in HIV Positive Patient.

105 Incomplete Kawasaki Disease with Reactivation of a BCG Inoculation Site.
M Hollister, J Bocchini and Y Abe, Shreveport, LA. Louisiana State University Health Sciences Center  

106 Emergence of Linezolid-Resistant Staphylococcus Aureus in Cystic Fibrosis.
A Homan, N Hanik, T Beavers-May and H Maples, Little Rock, AR. University of Arkansas Medical Sciences College  

107 Primary Amebic Meningoencephalitis - a Case Report in the South.
JL Kennedy, SM Schexnayder, M Moss, M Tailinnie, L Ortmann, J Byrnes and SH Stovall, Little Rock, AR. Arkansas  

108 Chlamydia Pneumoniae Infective Endocarditis.
A Lacasse, R Odero and MS Gelfand, Memphis, TN. University of Tennessee Health Science Center Memphis  

109 Pseudomonas Aeruginosa Skull Base Osteomyelitis Without Otitis Externa.
A Lacasse, R Odero and MS Gelfand, Memphis, TN. University of Tennessee Health Science Center Memphis  

110 Pancytopenia and AIDS: Disseminated Histoplasmosis in Disguise.
CL Moll and R Johnson, New Orleans, LA. Louisiana State University Health Science Center  

111 Streptococcus Agalactiae Endocarditis in an Intravenous Drug Abuser.
TA Nguyen and J Shellito, New Orleans, LA. Louisiana State University School of Medicine  

112 Pulmonary Histoplasmosis in a Hematopoietic Stem Cell Transplant Patient.
R Odero, K Cleveland and A Lacasse, Memphis, TN. University of Tennessee  

113 Bilateral, Symmetrical Hematogenous Osteomyelitis in Two Patients.
BM Statham, L Hodges and F Beacham, Shreveport, LA. Louisiana State University Health Science Center  

114 Vitamin D as Adjunctive Therapy in Refractory Pulmonary Tuberculosis.
AP Yanshchikov, A Oladele, M Leonard and V Tangpricha, Atlanta and Decatur, GA. Emory University School of Medicine (SAFMFR)  

Infectious Diseases, HIV, and AIDS

115 Instructor Directed Learning of Rheumatology is Superior to Student Self Study.
PF Bass, SM Berney, C Mitchell, A Sittig and R Arora, Shreveport, LA and Colorado Springs, CO. Louisiana State  

116 Assessing Resident Knowledge of Injury Prevention in Children.
TC Davis, M Nichols and K Monroe, Birmingham, AL. University of Alabama  

117 Novel Professionalism Curriculum for a Pediatric Residency Program.
R Dowkins, A Lacasse, C Paba and RU Osarogiagbon, Memphis, TN. University of Tennessee Health Science Center  

N Humphries, M Broussard and PF Bass, Shreveport, LA. Louisiana State University Health Sciences Center  

Medical Education and Medical Ethics

2009 The American Federation for Medical Research
PEDIATRIC CLINICAL CASE

125 ATP BINDING CASSETTE TRANSPORTER A3 (ABCA3) MUTATION AS A CONSIDERATION IN TERM RESPIRATORY DISTRESS SYNDROME (RDS).
L Barbiero and S Buchter, Atlanta, GA. Emory University (SSPR)

126 UNUSUAL CAUSE OF SUBDURAL EMPYEMA IN AN ADOLESCENT.
K Raffe and R Connolly, Mobile, AL. University of South Alabama

127 DELUSIONS OF PARASITOSIS IN CHILDREN: A CASE REPORT AND REVIEW OF ETIOLOGY-BASED MANAGEMENT OPTIONS.
JC Carlson, JM El-Dahra and MB Feibelman, New Orleans, LA. Tulane University

128 DIFFICULTIES IN DIAGNOSIS IN NOVERBAL, NONAMBULATORY CEREBRAL PALSY PATIENTS.
TN Cauley and K Savells, Mobile, AL. University of South Alabama

129 DELETION OF CHROMOSOME 22 WITH NEURONAL MIGRATIONAL DEFECT.
CM Cottrill and S Green, Lexington, KY. University of Kentucky

130 CASE REPORT: A 17-YEAR-OLD MALE WITH PSEUDOTUMOR CEREBRI SECONDARY TO PERFORMANCE-ENHANCING STEROIDS TRIGGERING VENOUS THROMBOSIS IN THE BRAIN.
AD DeSena and S Weimer, New Orleans, LA. Tulane University Hospital and Clinic

131 PROGRESSIVE ALTERED MENTAL STATUS.
TM Galey and J Tilelli, Birmingham, AL and Orlando, FL. University of Alabama at Birmingham (SSPR)

132 DISSEMINATED BARTONELLA HENSALAE INFECTION PRESENTING AS HISTIOCYTOSIS X.
E Grezaffi and B Estrada, Mobile, AL. University of South Alabama

133 SNORING AS A SIGN OF HEREDITARY ANGIOEDEMA.
SE Joiner and B Estrada, Mobile, AL. University of South Alabama

134 SCIMITAR SYNDROME MASQUERADING AS LATE-ONSET PHN IN A NEWBORN.
H Mihalek, A Kirkpatrick, R Toms, R Romp, M Law and J Philips, Birmingham, AL. University of Alabama at Birmingham

135 “MY GENTLE GIANT”: GORLIN-GOTZ SYNDROME.
CL Moll and G Yandle, New Orleans, LA. Louisiana State University Health Science Center

136 A TYPICAL HEADACHE IN AN ATYPICAL TUMOR.
CL Moll and G Yandle, New Orleans, LA. Louisiana State University Health Science Center

137 FAVORABLE OUTCOME IN PEDIATRIC VICTIM OF BICEMISPHERIC GUNSHOT TO THE BRAIN.
TJ Niehauer, A Brooks and P Prabhakaran, Birmingham, AL. University of Alabama at Birmingham

138 THE TIP OF AN ICEBERG - EPISYPHEAL OSTEOMYEITIS IN A TODDLER.
R Philip, RD Smalligan and G Balasubrahmanyam, Johnson City, TN. East Tennessee State University

139 FECOTHORAX, MECONIUM ILEUS-A CASE REVIEW.
A Ramachandrappa and J Moore, Atlanta, GA. Emory University

140 TRANSFUSION RELATED ACUTE LUNG INJURY: CASE REPORT AND REVIEW.
C Ranallo, D Becton, A Mian and D Blackall, Little Rock, AR. University of Arkansas for Medical Sciences (SSPR)

141 BILATERAL CHYLOTHORAX IN A NEWBORN: A CONSEQUENCE OF ENTEROVIRAL INFECTION?
D Reeves, X Garcia, S Schexnayder and S Jones, Little Rock, AR. University of Arkansas for Medical Sciences

142 EMPHYSEMATOUS CYSTITIS AND PYELONEPHRITIS IN AN INFANT.
L Rhodes, S Quinney, R Toms and J Phillips, Birmingham, AL. University of Alabama at Birmingham

143 FULMINATE NEONATAL CARDIRESPIRATORY COLLAPSE CAUSED BY COXSACKIEVIRUS B1 MYOCARDITIS.
L Wall, L Tran, J Surcouf, A Sanzone, D Albrecht and R Craver, New Orleans, LA. Children’s Hospital

144 OTTIS MEDIA GONE AWRY - LATERAL SINUS THROMBOSIS IN ACUTE OTOMASTOIDITIS.
T Yohannan, G Balasubrahmanyam and RD Smalligan, Johnson City, TN. East Tennessee State University
PERINATAL MEDICINE

157 PRETERM EXPOSURE PATTERN ALTERS IMMUNOLOGICAL PATTERN, AN INTERIM ANALYSIS: THE EFFECTIVENESS OF NEONATAL RESUSCITATION PROGRAM (SPANISH VERSION) IN THE SWALLOW-BREATH INTERACTIONS DURING NONNUTRITIVE SUCK AMONG LOW-RISK PRE-VEIN OF GALEN MALFORMATION PRESENTING AS PERSISTENT PULMONARY HYPERTENSION: B

158 CASE REPORT OF 17Q23.2 DELETION: A NEWBORN WITH SEVERE HYPOXEMIA. MULTIPLE CONGENITAL ANOMALIES IN AN INFANT OF AN OBESE DIABETIC MOTHER: CASE REPORT.

159 SOLUBLE CD40 LIGAND EFFECTS ON PULMONARY MICROVASCULAR ENDotelial CELL PROLIFERATION AND BARRIER INTEGRITY. ROsiglitAZone ATTenuates CHRONIC HYPOxia-INDUCED PULMONARY HYPERTENSION AND LOWERS LUNG ENDOTHELIN-1 IN MICE. VIRAL STUDIES ON BRONCHOALVEOLAR LAVAGE FLUID.

160 DIFFERENCES IN PROPORTION OF DEATHS DURING WEEK DAYS VS. WEEKEND DAYS IN VERY LOW BIRTH WEIGHT INFANTS. OPCiOiD-DEPENDENT NEONATAL ICU PATIENTs: TAPERiNG WITH METHADONE.

161 FIRST DAY FATAL POMPE DISEASE. WHAT’S WRONG WITH THIS BABY’S LIVER....

162 USE OF PULSE OXIMETRY AS A SCREENING TOOL TO DETECT CONGENITAL HEART DISEASE IN ASYMPTOMATIC NEWBORNS. WHAT’S WRONG WITH THIS BABY’S LIVER....

163 CLINICAL POTENTIAL OF FETAL NEOPLASMS. NSOLVING INTERVENTION VS. MATTRESS FOR PREVENTION OF HYPOThERMIA STUDY” - Wimpy Study.

164 PULMONARY AND CRITICAL CARE MEDICINE

165 A SPECTRUM OF PHENOTYPICAL EXPRESSION OF NEU-LAXOVA SYNDROME: THREE CASE REPORTS AND A REVIEW OF THE LITERATURE. NEONATAL PAIN ASSOCIATED WITH CHEST TUBES: THE NEO-PACT STUDY.

166 VIRAL STUDIES ON BRONCHOALVEOLAR LAVAGE FLUID.

© 2009 The American Federation for Medical Research

273
SLEEP AND IMMUNITY: RELATIONSHIP OF LYMPHOCYTES AND APNEA HYPOPNEA INDEX.
D Kadaria, LC Murillo, JC Yataco, JF Avecardas and AX Freire, Memphis, TN. University of Tennessee Health Science Abstract 199

CUFF-LEAK TEST: A SYSTEMATIC REVIEW AND META-ANALYSIS OF CASE SERIES.
Z Mulkey, D Guerra, C Jumper and K Nugent, Lubbock, TX. Texas Tech University Health Sciences Center (SSCI) Abstract 200

MANAGEMENT OF BRONCHIOLITIS IN A PEDIATRIC EMERGENCY DEPARTMENT: A COMPARISON TO NATIONAL GUIDELINES.
C Pruitt, K Monroe and W King, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel) Abstract 201

CAN TONOMETRIC INTRAOCULAR PRESSURE MEASUREMENT IN CHILDREN WITH HEAD TRAUMA REPLACE THE NEED FOR INTRACRANIAL PRESSURE MONITORING?
T Spentzas, J Henricksen, A Patters and E Chaum, Memphis, TN. University of Tennessee (SSPR) Abstract 202

ASSESSING THE EFFECTIVENESS OF HIGH-FLOW NASAL CANNULA IN CHILDREN WITH RESPIRATORY DISTRESS VIA THE COMFORT AND RESPIRATORY DISTRESS CLINICAL SCALES. IS GENERATION OF POSITIVE NASOPHARYNGEAL PRESSURE THE MECHANISM OF ACTION?
T Spentzas, M Minarik, A Patters, B Vinson and G Sudham, Memphis, TN. University of Tennessee (SSPR) Abstract 203

AMIODARONE INDUCED LOCULATED PLEURAL EFFUSION: CASE REPORT AND REVIEW OF LITERATURE.
PV Uong, K Nugent, R Alalawi and R Raj, Lubbock, TX. Texas Tech University Health Sciences Center Lubbock Abstract 204

ROSIGLITAZONE ATTENUATES HIF 1α UP-REGULATION IN HYPOXIA EXPOSED HUMAN PULMONARY ARTERY SMOOTH MUSCLE CELLS.
HM Ward, A Gluzman, J Bland, D Kleinhenz and CM Hart, Atlanta, GA. Emory University (SAFMR) Abstract 205

ENDOBRONCHIAL EXTENSION OF ASPERGILLOMA.
SJ Zaidi, A Elgamal and AX Freire, Memphis, TN. University of Tennessee Health Science Center, Memphis (SAFMR) Abstract 206

MULTIPLE MYELOMA ASSOCIATED HYPERCALCEMIA: AN UNUSUAL CAUSE OF MILKALKALI SYNDROME.
HM Alshayeb, V Patel, T Mangold and BM Wall, Memphis, TN. University of Tennessee-Memphis Abstract 207

COMPARISON OF CLINICAL OUTCOMES IN AN AMERICAN AND EUROPEAN DIALYSIS UNIT.
B Bean, M Zsom, S Lam, D Schmidt, L Zsom and C Wells, Jackson, MS and Baja, Hungary. University of Mississippi Medical Center (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 208

VARIABILITY OF INDIVIDUAL URINE PROTEINS ASSOCIATED WITH BLOOD PRESSURE AND MEDICATIONS DIFFERENCES IN DIABETIC NEPHROPATHY.
M Mataria, A Bland, M Janech, E Lewis and J Arthur, Charleston, SC. Medical University of South Carolina (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 209

PROTEINURIA THE “TIP OF THE ICEBERG”: A CRITICAL FINDING IN HIV ASSOCIATED NEPHROPATHY.
CL Moll and L Sicinshi, New Orleans, LA. Louisiana State University Health Science Center Abstract 210

PLASMA HOMOCYSTEINE IS ADVERSELY ASSOCIATED WITH GLOMERULAR FILTRATION RATE IN BLACK AND WHITE YOUNG ADULTS: THE BOGALUSA HEART STUDY.
L Ruan, W Chen, SR Srinivasan, J Xu, A Toprak and GS Berenson, New Orleans, LA and Xi’an, China. Tulane University Health Sciences Center Abstract 211

RENAI failure DUE TO LEUKEMIC INFILTRATION IN CHRONIC LYMPHOCYTIC LEUKEMIA: A CASE REPORT.
Z Soltani, Av Jack, MM Bouyarden and SA Morse, New Orleans, LA. Louisiana State University Abstract 212

DELAYED RENAL GRAFT FUNCTION DUE TO RECURRENT FSGS.
C Straatmann, S Florman and V Velhaskari, New Orleans, LA. Louisiana State University Health Sciences Center Abstract 213

RENAI, ELECTROLYTE, AND HYPERTENSION

SOUTHERN GUT CLUB DINNER SYMPOSIUM
AND SAFMR GI SCHOLARS PROGRAM

Poydras – Third Floor
7:00 PM-10:00 PM

Richard McCallum and Shanthi Sitaraman, Presiding

7:05 OPENING REMARKS
Richard McCallum, University of Kansas Medical Center

7:10 INTRODUCTION OF THE GI SCHOLARS PROGRAM & PRESENTATION BY THE AWARDERS
Shanthi Sitaraman, Emory University
GI Scholar Awardees
Narina Baburyan, University of Tennessee Health Science Center
Risa Cohen, University of Florida
Nader Dbouk, Emory University School of Medicine
Ekta Gupta, University of Arkansas for Medical Sciences
Reza Hejazi, Kansas University Medical Center
Jason McNeese, University of Mississippi Medical Center
Kaitlin Occhipinti, University of South Alabama
Sonali Sakaria, Emory University
Ankur Sheth, Louisiana State University Health Sciences Center
Arianne Theiss, Emory University
Jane-Claire Williams, University of Mississippi Medical Center

NEW HORIZON'S IN GASTROESOPHAGEAL REFLUX DISEASE

Robert Bulat and James Smith, Presiding

8:30  GI REFLUX IN CHILDREN ONLY INCREASING.
     Paul Hyman, Louisiana State University

8:50  THE NON-RESPONDER TO STANDARD MEDICAL THERAPY: NEW DATA ON PH AND IMPEDANCE.
     Ronnie Fass, University of Arizona

9:15  IS IT TIME FOR A NEW SURGICAL APPROACH?
     Richard McCallum, University of Kansas Medical Center

9:35  DISCUSSION

10:00 ADJOURN

SOUTHERN BLOOD CLUB

Pelican I – Third Floor
7:00 PM–9:00 PM

IRON UPTAKE: NEW PLAYERS IN THE NEW MILLENNIUM
Jonathan Glass, Louisiana State University Health Sciences Center – Shreveport
The Southern Blood Club gratefully acknowledges a generous donation in support of this program.
“In Memory of a Member’s Parents”

SOUTHERN LUNG CLUB

Pelican II – Third Floor
7:00 PM–9:00 PM

SOLUBLE CD40 LIGAND IS A NOVEL REGULATOR OF PULMONARY MICROVASCULAR BARRIER FUNCTION.
Tim Moore, Center for Lung Biology, University of South Alabama

HISTONE DEACETYLASE 6 IN LUNG CANCER.
Bin Shan, Tulane University Health Sciences Center

SOUTHERN RENAL CLUB

Les Continents – Second Floor
7:00–9:00 PM

REGULATION OF ION TRANSPORT FROM THE LUMEN
L. Lee Hamm, Tulane University Health Sciences Center

SOUTHERN CHAIRS MEETING

Pelican II – Third Floor
7:00 AM–8:00 AM

Friday, February 13, 2009
PLENARY SESSION

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
AND
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH

LaSalle A Ballroom – Third Floor
8:00 AM–12:15 PM

Friday, February 13, 2009

Bruce C. Kone, John Arthur, Jim Oates and Diane Kamen, Presiding

SSCI PRESIDENT ADDRESS
8:00 Bruce C. Kone, University of Florida

SSCI BUSINESS MEETING/AJMS REPORT
8:15 Jim Oates and David Ploth

TINSLEY HARRISON AWARD
8:25 CONTINUED SMOKING EXACERBATES BUT CESSATION AMELIORATES PROGRESSION OF EARLY TYPE 2 DIABETIC NEPHROPATHY
Kantima Phisitkul, Texas Tech University Health Science Center

8:30 SAFMR/SSCI TRAINEE TRAVEL AWARDS

SSCI PRESIDENTAL SYMPOSIUM
THE IMPACT OF GLOBAL CLIMATE CHANGES ON HEALTH AND DISEASE

8:50 CLIMATE CHANGE AND INFECTIOUS DISEASES: A STORY OF VIBRIOS AND VECTORS?
J. Glenn Morris, Jr., University of Florida

9:30 BREAK

9:45 CLIMATE CHANGE: THE PUBLIC HEALTH RESPONSE
Michael A. McGeehin, National Center for Environmental Health, Centers for Disease Control

SSCI YOUNG INVESTIGATOR AWARDS
10:25 First Place
Jun Li, University of Alabama at Birmingham
ANTI-HUMAN DEATH RECEPTOR 5 INDUCED APOPTOSIS IN MOUSE CELL LINES BY A NOVEL HUMAN-MOUSE CHIMERIC MOLECULE. Abstract 214

Second Place
Faisal Ahmad, Emory University
PEPSIN IN GASTRIC FLUID PROMOTES EPITHELIAL MESENCHYMAL TRANSFORMATION: IMPLICATIONS FOR UNDERSTANDING THE ROLE OF REFLUX IN PULMONARY FIBROSIS. Abstract 215

Third Place
Amit Varma, Virginia Commonwealth University
ENDOGENOUS INTERLEUKIN-1 RECEPTOR ANTAGONIST PROTECTS AGAINST APOPTOSIS & CARDIAC REMODELING AFTER ACUTE MYOCARDIAL INFARCTION. Abstract 216

10:35 SAFMR/SSCI YOUNG FACULTY AWARD
Diane Kamen, Medical University of South Carolina

SSCI FOUNDERS’ MEDAL
10:40 Presenter: Christopher Marino, University of Tennessee, Memphis
10:55 Recipient: Richard M. McCallum, University of Kansas Medical Center

11:00 BREAK

11:10 SAFMR/SSCI FACULTY RESEARCH AWARDEE PRESENTATION
DIRECT PHARMACOLOGIC INHIBITION OF MYELOID DIFFERENTIATION FACTOR-88 AS A NOVEL THERAPEUTIC TARGET AFTER ACUTE MYOCARDIAL INFARCTION. BW Van Tassell, FN Salloum, A Varma, NN Hoke and A Abbate, Richmond, VA. Virginia Commonwealth University

11:25 SAFMR/SSCI TRAINEE RESEARCH AWARD PRESENTATION
PARATHYROIDECTOMY DECREASES SYSTOLIC AND DIASTOLIC BLOOD PRESSURE IN HYPERTENSIVE PATIENTS. AS Heyliger, J Sharma, C Weber and V Tangpricha, Atlanta, GA. Emory University

11:40 SAFMR/SSCI STUDENT RESEARCH AWARDS
Diane Kamen, Medical University of South Carolina

11:50 SAFMR PRESIDENT ADDRESS
John Arthur, Medical University of South Carolina

11:55 SAFMR BUSINESS
Diane Kamen, Medical University of South Carolina

© 2009 The American Federation for Medical Research
12:05  PUBLIC POLICY ADDRESS
Sharma Prabhakar, Texas Tech University Health Sciences Center

12:10  PRESIDENTIAL AWARD PRESENTATION
John Arthur, Medical University of South Carolina and Vin Tangpricha, Emory University

SAFMR/SSCI TRAINEE RESEARCH AWARDS
Carlos Acuna, University of Tennessee Health Science Center
Sheharyar Ali, University of Tennessee Health Science Center
Bashir Atteia, Tulane University
Darpan Bansal, Central Arkansas Veterans Healthcare Administration, University of Arkansas for Medical Sciences
David Battin, University of Tennessee Health Science Center
George Blair, University of Mississippi Medical Center
Cihan Cevik, Texas Tech University Health Sciences Center
Lionel Clement, University of Alabama at Birmingham
Carter Co, Emory University
Rodney Daniel, Medical University of South Carolina
Brian Davis, Medical University of South Carolina
Prajwal Deshmukh, University of Tennessee Health Science Center
Joseph Etienne, Louisiana State University Health Sciences Center
Malay Gandhi, University of Tennessee Health Science Center
Alexander Gluzman, Emory University
Aidar Gosmanov, Emory University School of Medicine
Kelly Green, University of Tennessee Health Science Center
Fadi Hage, University of Alabama at Birmingham
Aliya Heyliger, Emory University
Oscar Iznaga, Texas Tech University Health Sciences Center
German Kamalov, University of Tennessee Health Science Center
Prema Kumar, Tulane University Health Sciences Center and School of Medicine
Jennie Law, Emory University School of Medicine
Cara Litvin, Medical University of South Carolina
Tran Ly, University of Mississippi Health Care
Kathryn McMullan, University of Mississippi Medical Center
Ashish Mehta, Atlanta VA and Emory University
Bich-Thy Ngo, Texas Tech University Health Science Center
Scott Oberholf, Tulane University
Farrukh Pasha, University of Mississippi
David Quintero, Atlanta VA and Emory University
Roneka Ravenell, Medical University of South Carolina
Laleh Razavi, University of Mississippi
Jo Reed, University of Mississippi
Sanghamitra Sadhu, University of Miami Miller School of Medicine, Jackson Memorial Hospital
Amanda Salanitro, Birmingham VA Medical Center, University of Alabama at Birmingham
Xin Shi, Louisiana State University Health Sciences Center
Marshall Shook, University of Tennessee Health Science Center
Brandy Statham, Louisiana State University Health Sciences Center
C. Blair Stowe, Medical University of South Carolina
Helen Ward, Emory University, Atlanta VA Medical Center
Anthony Whitted, University of Tennessee Health Science Center
Mingyuan Wu, University of Oklahoma Health Sciences Center
Ayhan Zia, University of Tennessee Health Science Center

SAFMR/SSCI STUDENT RESEARCH AWARDS
Jeffrey Baker, University of South Alabama College of Medicine
Carissa Beatty, Emory University
Rahul Bhakta, University of Mississippi Medical Center
Mary Bocchini, Louisiana State University Health Sciences Center - Shreveport
Timothy Brown, University of Texas Southwestern Medical Center
Kelly Combs, University of Kentucky
Margaret Desselkamp, University of Kentucky
Shola Gates, Medical University of South Carolina
Sarah Hammond, University of Tennessee
Robert Humble, University of Mississippi Medical Center
Nathan Jones, East Tennessee State University
Saiqa Khan, UT Southwestern
Jason Lucas, University of Alabama at Birmingham

© 2009 The American Federation for Medical Research
PLENARY SESSION

SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH

LaSalle BC – Third Floor
8:00 AM–12:00 PM
Friday, February 13, 2009

Ajay Talati, Presiding

SSPR CLINICAL SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS
Judges: Marilyn Escobedo, Benjamin Estrada, and Eric Reynolds

8:00 NIRS USED AS A TOOL TO EVALUATE SPLANCHNIC PERFUSION IN PRETERM INFANTS WITH NEC.
J Moore, S Roark and T Nasr, Atlanta, GA and Phoenix, AZ. Emory University (SSPR)  
Abstract 219

8:15 EARLY USE OF AMINO TERMINAL PRO B-TYPE NATRIURETIC PEPTIDE IN DIAGNOSIS OF PATENT DUCTUS ARTERIOSUS IN VERY LOW BIRTH WEIGHT INFANTS.
JK Stamps, V Joshi, G Wetzel, R Kudumula and A Talati, Memphis, TN. University of Tennessee  
Abstract 220

8:30 CORRELATION OF BRAIN TISSUE OXYGENATION WITH CEREBRAL NIRS AND SYSTEMIC SVO2 DURING VA ECMO IN A PORCINE MODEL.
K Tyree, MM Tyree and R DiGeronimo, San Antonio, TX. Wilford Hall Medical Center  
Abstract 221

SSPR BASIC SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS
Judges: David Oelberg, Amir Khan, and Jay Kerecman

8:45 THE ONTOGENY OF INSULIN SIGNALING IN THE PREMATURE BABOON MODEL.
C Blanco, R DeFronzo and N Musi, San Antonio, TX. University of Texas Health Science Center  
Abstract 222

9:00 ECMO-RELATED SYSTEMIC INFLAMMATORY RESPONSE IS ASSOCIATED WITH ENTEROCYTE INJURY AND INCREASED CIRCULATING BACTERIAL PRODUCTS.
A Kurundkar, J Timpa, B McIlwain, C Killingsworth and A Maheshwari, Birmingham, AL. University of Alabama  
Abstract 223 at Birmingham

9:15 REACTIVE OXYGEN SPECIES ARE INTEGRAL IN EPITHELIAL-MESENCHYMAL TRANSITION OF ALVEOLAR EPITHELIAL CELLS.
S Vyas-Read, T Gauthier and L Brown, Atlanta, GA. Emory University  
Abstract 224

9:30 SSPR BUSINESS MEETING

10:15 SSPR FOUNDERS AWARD PRESENTATION AND ADDRESS
2009 Recipient: Marilyn Escobedo, University of Oklahoma

10:45 ROSS PEDIATRIC EDUCATOR AWARD PRESENTATION
2009 Recipient: Jon Tyson, The University of Texas Health Science Center at Houston

11:00 PRESENTATION OF SSPR YOUNG INVESTIGATOR AWARDS, INTRODUCTION OF NEW SSPR OFFICERS, AND RECOGNITION OF SSPR TRAINEE TRAVEL AWARD RECIPIENTS

11:15 BREAK

11:30 PRESIDENTIAL REMARKS
2009 SSPR YOUNG FACULTY AWARD RECIPIENTS
Judges: David Oelberg, Ajay Talati, and Steven Seidner

Donna Halloran, Saint Louis University
Dennis Kuo, University of Arkansas for Medical Sciences
Akhil Maheshwari, University of Alabama at Birmingham
Anna-Kathryn Rye, Louisiana State University Health Sciences Center
Thitinart Sithisarn, University of Kentucky
Andrea Willeitner, Oklahoma University Health Sciences Center

2009 SSPR/APA TRAINEE TRAVEL AWARD RECIPIENTS
Judges: David Oelberg, Ajay Talati, and Steven Seidner

Arebu Abdu, College of Medicine University of Kentucky
Anas Bitar, Tulane University School of Medicine
Pinar Bulut, Tulane University School of Medicine
Kiesha Cooper, Spelman College
Adam Edwards, University of Alabama at Birmingham
Meredith Hitch, University of Louisville
Venkat Kakkilaya, Louisiana State University Health Sciences Center
Dorothy Kakoola, University of Tennessee Health Science Center
Ranjitha Katikaneni, Ochsner Clinic Foundation
John Kelleher, University of Alabama at Birmingham
Tae-Yoon Kim, University of Alabama at Birmingham
Ravi Kudumula, University of Tennessee Health Science Center
Julie Mirpuri, Emory University
Sowmya Mohan, Emory University
Corey Montgomery, University of Arkansas for Medical Sciences College of Medicine
Tomas Murillo, University of Arkansas for Medical Sciences College of Medicine
Jessica Nichols, University of Arkansas for Medical Sciences College of Medicine
Madhusudhan Pabbathi, University of Tennessee Health Science Center
Christopher Pruitt, University of Alabama at Birmingham
Parker Simon, Oklahoma University Health Sciences Center
Philip Tatum, University of Alabama at Birmingham
Christopher Thrash, University of Alabama-Birmingham
Thomas VanBuren, Tulane University School of Medicine

WORKSHOP SESSION

AMBULATORY PEDIATRIC ASSOCIATION

Friday, February 13, 2009
9:00 AM–12:00 PM

Vieux Carre B – First Floor

A PRACTICAL APPROACH TO END OF LIFE DISCUSSIONS: HOW TO SPEAK WHEN YOU DON’T KNOW WHAT TO SAY.
Workshop Leader: Carrie M. Brown, University of Arkansas for Medical Sciences
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES
NA CHAPTER – JOINT SESSION I

Friday, February 13, 2009
11:00 AM–1:50 PM
Cabildo – First Floor
Suzanne Oparil, Presiding

STATE-OF-THE-ART LECTURES

11:00 VITAMIN D AND HEALTH IN THE 21ST CENTURY: AN UPDATE
Rebecca Costello, National Institutes of Health, Office of Dietary Supplements

11:30 VITAMIN D DEFICIENCY AND CARDIOVASCULAR RISK.
Vin Tangpricha, Emory University School of Medicine

12:00 LUNCH

YOUNG CLINICIAN SCIENTIST AWARD COMPETITION

Patrice Delafontaine and Guy Reed, Presiding

12:30 C-REACTIVE PROTEIN DRIVES INFLAMMATORY MEDIATOR EXPRESSION IN ACUTE VASCULAR INJURY.
F Hage, S Oparil, W Feng, Y Zhang, M McCrory, Y Chen and A Szalai, B’ham, AL. University of Alabama Abstract 225 at Birmingham (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

12:40 DISCUSSION

12:50 ZINC DYSHOMEOSTASIS IN RATS WITH CHRONIC ALDOSTERONISM: RESPONSE TO ZINC SUPPLEMENT.
MS Gandhi, PA Deshmukh, G Kamalov, T Zhao, M Zhao, JR Tichy, SK Bhattacharya, RA Ahokas, Y Sun, IC Abstract 226 Gerling and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)

1:00 DISCUSSION

1:10 BETA-LACTAM ALLERGY AND MYOCARDIAL ISCHEMIA (KOUNIS SYNDROME).
C Cevik, M Ridella, S Bagdure and K Nugent, Lubbock, TX. Texas Tech University Health Sciences Center Abstract 227 (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

1:20 DISCUSSION

1:30 DESENSITIZATION THERAPY IS ASSOCIATED WITH IMPROVED SURVIVAL TO TRANSPLANT IN SENSITIZED PATIENTS BRIDGED WITH A LEFT VENTRICULAR ASSIST DEVICE.
K Singh, P Patel, C Ayers, E Seglem, C Fitzsimmons, P Kaiser, M DiMaio, S Ring, C Yancy, P Mammen, D Meyer, Abstract 228 M Drazner and D Markham, Dallas, TX. UT Southwestern (SAFMR/SSCI Student Research Award Winner)

1:40 DISCUSSION

CONCURRENT SESSIONS

Jointly sponsored by

SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Friday, February 13, 2009

Hotel Inter-Continental
2:00 PM–5:00 PM

Adolescent Medicine and Pediatrics ........................................................... Pelican I – Third Floor
Allergy, Immunology, and Rheumatology ....................................................... Pelican II – Third Floor
Cardiovascular I ........................................................................ Cabildo – First Floor
Gastroenterology and Clinical Nutrition I ...................................................... Vieux Carre B – First Floor
Hematology and Oncology I ................................................................. Vieux Carre A – First Floor
Infectious Diseases I .......................................................................................... Les Continents
Medical Education and Ethics........................................................................ Oak – SecondFloor

© 2009 The American Federation for Medical Research
Adolescent Medicine and Pediatrics
Pelican I
Charles Kantrow, Presiding

2:00 PAIN MEASUREMENT USING VIDEOTAPE REVIEW COMPARED TO PATIENT SELF-REPORT.  
A Turner, S Spanos, K Black, K Sikes, E Gracey and I Kim, Louisville, KY; Cincinnati, OH and Philadelphia, PA. University of Louisville

2:15 TRUST IN PEDIATRICIAN IMPROVES ANTICIPATORY GUIDANCE IN A PRIMARY CARE CLINIC.  
DZ Kuo and CS Minkovitz, Little Rock, AR and Baltimore, MD. University of Arkansas for Medical Sciences (APA)

2:30 CALCIUM-CHANNEL BLOCKERS VS. ACE INHIBITORS FOR PEDIATRIC HYPERTENSION.  
TC Wall, J Beall and MR Benfield, Birmingham, AL. University of Alabama at Birmingham (APA)

2:45 CHILD HEALTH, FAMILY NEEDS, AND HEALTH CARE RESOURCE OUTCOMES OF FAMILY-CENTERED CARE FOR CHILDREN WITH SPECIAL HEALTH CARE NEEDS.  
DZ Kuo, TM Bird and JM Tilford, Little Rock, AR. University of Arkansas for Medical Sciences (SSPR Young Faculty Award Winner) (APA)

3:00 DOES VITAMIN D DEFICIENCY LEAD TO AN INCREASE RISK OF FRACTURES, SLIPPED CAPITAL FEMORAL EPhipYSIS, AND BLOUNT’S DISEASE IN OVERWEIGHT YOUTH?  
C Montgomery, K Young, M Ilyas, M Austen, C Jo and RD Blasier, Little Rock, AR. University of Arkansas (SSPR/ APA Trainee Travel Award Winner) (APA)

3:15 INTERMISSION

3:30 ASSESSMENT OF VENOUS ACCESS IN PEDIATRIC EMERGENCY CARE FACILITATED BY VEINLITE TECHNOLOGY WITH REDUCED PAIN AND TIME AND WITHOUT EXTENSIVE EXPERIENCE.  
M Chinn and C Koerner, Houston, TX. University of Texas at Houston

3:45 ADOLESCENT PREVIOUSLY UNDIAGNOSED WITH ADVANCED AIDS PRESENTING TO THE EMERGENCY DEPARTMENT AS ODONTOPHAGIA.  
JW Steele, S Stovall and TM Thompson, Little Rock, AR. University of Arkansas Medical Sciences

4:00 CATCH-UP IMMUNIZATIONS AT 18 MONTHS OF AGE: IMPLICATIONS FOR INDIVIDUAL PRACTICES. A STUDY FROM THE SOUTH CAROLINA PEDIATRIC PRACTICE RESEARCH NETWORK (SCP3RNN).  
JT McElligott, ES O’Brien, JR Roberts and PM Darden, Charleston, SC. Medical University of South Carolina (APA)

4:15 BLOOD CULTURES HAVE LITTLE UTILITY IN THE MANAGEMENT OF PEDIATRIC COMMUNITY-ACQUIRED PNEUMONIA.  
V Davis, S Gupta and K Monroe, Birmingham, AL. University of Alabama-Birmingham

4:30 DOMESTIC VIOLENCE CURRICULUM IN RESIDENCY TRAINING-DOES IT CHANGE ATTITUDES AND SCREENING BEHAVIOR?  
SB Rizvi, K Franchek and T Duryea, Houston, TX and Salt Lake City, UT. Baylor College of Medicine

4:45 SUBACUTE BACK PAIN IN AN ADOLESCENT CAUSED BY EIKENELLA CORRODENS VERTEBRAL OSTEOMYELITIS: A CASE REPORT.  
S Chhabra, RE McCarthy and NS Harik, Little Rock, AR. University of Arkansas for Medical Sciences

Allergy, Immunology, and Rheumatology
Pelican II
Diane Kamen and Linda Myers, Presiding

2:00 ANTI-HUMAN DEATH RECEPTOR 5 INDUCED APOPTOSIS IN MOUSE CELL LINES BY A NOVEL HUMAN-MOUSE CHIMERIC MOLECULE.  
J Li, P Yang, H Hsu and J Mountz, Birmingham, AL. University of Alabama at Birmingham (SSCI Young Investigator Award Winner)

2:15 ASSESSMENT OF MECHANISMS BY WHICH APL-A12 SUPPRESSES ARTHRITIS WHEN ADMINISTERED ORALLY.  
SE Hammond, DL Cullins, AH Kang and AE Postlethwaite, Memphis, TN. University of Tennessee (SAFMR/SSCI Student Research Award Winner) (SSCI)

2:30 PREDICTORS OF RESPONSE TO ANTI-TNF-α THERAPIES IN TWO UNIVERSITY POPULATIONS WITH RHEUMATOID ARTHRITIS.  
RS Daniel, R Bourne, AN Simpson, KS O’Rourke and MB Bolster, Charleston, SC and Winston-Salem, NC. Medical University of South Carolina (SSCI Trainee Research Award Winner)

2:45 IN VITRO IMMUNOMODULATORY EFFECTS OF STRESS HORMONES ON GENE EXPRESSION OF CYTOKINES AND COSTIMULATORY MOLECULES IN HUMAN PERIPHERAL BLOOD MONONUCLEAR CELLS.  
L Xiang and GD Marshall, Jackson, MS. University of Mississippi Medical Center
3:00 SENSITIVITY AND SPECIFICITY OF DIAGNOSTIC CRITERIA FOR ATROPHIC RHINOSINUSITIS, T Ly, R deShazo, J Olivier, S Stringer and C Stodard, Jackson, MS. University of Mississippi Health Care (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

3:15–3:30 INTERMISSION

3:30 FOOD DEPENDANT EXERCISE INDUCED ANAPHYLAXIS TO WHEAT MAY BE DIAGNOSED USING WHEAT FLOUR. SW Oberhoff and J El-Dahr, New Orleans, LA. Tulane University (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

3:45 COMPLEMENT DEFICIENCY IN A LARGE COHORT OF FAMILIAL SYSTEMIC ERYTHEMATOSUS. R Aggarwal, AL Sestak, B Namjou and H Scofield, Oklahoma City, OK. Oklahoma University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

4:00 SYSTEMATIC REVIEW AND META-ANALYSIS OF IMMUNOSUPPRESSANT THERAPY CLINICAL TRIALS IN MEMBRANOUS LUPUS NEPHRITIS. J Swan, V Majithia, D Riche and K Riche, Jackson, MS. University of Mississippi Health Care (SAFMR/SSCI Student Research Award Winner) (SSCI)

4:15 ROLE OF REACTIVE INTERMEDIATES IN LUPUS NEPHRITIS. AK Mashmoessi, AF Hofbauer, P Komlosi, PD Bell and JC Oates, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Student Research Award Winner) (SAFMR)

4:30 BIOMARKERS OF Atherosclerosis IN SYSTEMIC LUPUS ERYTHEMATOSUS. RL Ravenell, S Shaffman, M Cappuccio, T Fleury, J Donohue, H Zhu, D Spence, T Parker, L Uebelhoer and J Oates, Charleston, SC and London, ON, Canada. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

4:45 CLINICAL CHARACTERISTICS OF SARCOID RHINOSINUSITIS. JS Reed and R deShazo, Jackson, MS. University of Mississippi (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

Cardiovascular I

Cabildo William Weglicki, Presiding

2:00 RECOVERY FROM MUSCLE WASTING AND PREVENTION OF PROGRESSIVE CARDIAC FIBROSIS IN RATS WITH ALDOSTERONISM TREATED WITH EPLERENONE. KD Green, MS Gandhi, Y Sun and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

2:15 CHRONIC LEFT-VENTRICULAR DYSFUNCTION INCREASES OXIDATIVE STRESS IN SKELETAL MUSCLE: POTENTIAL MECHANISM OF CACHEXIA IN CONGESTIVE HEART FAILURE. LSemprun-Prieto, S Sukhanov, J Bhutto, J Titterington and P Delafontaine, New Orleans, LA. Tulane University (SAFMR/SSCI Student Research Award Winner) (SSCI)

2:30 CARDIOMYOCYTE EXPRESSION OF METAL RESPONSE ELEMENT TRANSCRIPTION FACTOR-1, METALLOTHIONEIN-1 AND ZINC TRANSPORTERS IN RATS WITH ALDOSTERONISM. RESPONSE TO SPIRONOLACTONE OR AMLODIPINE. PA Deshmukh, G Kamalov, N Baburyan, RA Ahokas, Y Sun, SK Bhattacharya, IC Gerling and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

2:45 NECESSITY OF HOLTER MONITORING IN PACED PEDIATRIC PATIENTS. A Bittar, S Helmg and CS Snyder, New Orleans, LA. Tulane University School Of Medicine (SSPR/APA Travel Award Winner) (APSA)

3:00 LYMPHOCYTOPENIA IN AFRICAN-AMERICANS WITH DECOMPENSATED HEART FAILURE. ROLE OF SPLANCHNIC CONGESTION. S Ali, AU Shahbaz, MD Nelson, A Munir, IA D’Cruz and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) (SSCI)

3:15–3:30 INTERMISSION

3:30 MEASUREMENT OF IMPAIRED CORONARY VASCULAR REACTIVITY USING 3T MRI IN ASYMPTOMATIC WOMEN WITH TYPE 2 DIABETES. C Maroules, H Yadav, R Peshock and AY Chang, Dallas, TX. UT Southwestern Medical Center (SAFMR/SSCI Student Research Award Winner) (SSCI)

3:45 A PROTEIN-LOSING ENTEROPATHY IN PATIENTS WITH DECOMPENSATED, BIVENTRICULAR FAILURE HAVING HYPOALBUMINEMIA. DL Bautin, S Ali, AD Whitted, MD Nelson, RC Davis, JD Massie and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) (SAFMR)

4:00 INSULIN-LIKE GROWTH FACTOR I DOWNREGULATES LIPOPROTEIN LIPASE AND SUPPRESSES Atherosclerotic FOAM CELL FORMATION IN VIVO AND IN VITRO. S Sukhanov, C Vaughan, Y Higashi, S Shai and P Delafontaine, New Orleans, LA. Tulane University (SSCI)

4:15 CARDIOMYOPATHY IN DIABETICS-HISPANIC POPULATION. PI Altieri, Y Figueroa, HL Banchs, M Crespo and N Escoffres, San Juan, PR. University of Puerto Rico, Medical Sciences Campus (SAFMR)
4:30 CORRELATES OF COMMON CAROTID ARTERY LUMEN DIAMETER IN BLACK AND WHITE YOUNGER ADULTS: THE BOGALUSA HEART STUDY. Abstract 260
L Ruan, W Chen, SR Srinivasan, A Toprak and GS Berenson, New Orleans, LA and Xi’an, China. Tulane University Health Sciences Center

4:45 HERITABILITY AND GENETIC LINKAGE OF LEFT VENTRICULAR MASS, SYSTOLIC AND DIASTOLIC FUNCTION IN HYPERTENSIVE AFRICAN AMERICANS (FROM THE GENOA STUDY). Abstract 261
GJ Blair, KL Klos, AD Penman, BD Blossom, D Arnett, RB Devereux, T Sandarshi, E Boerwinkle, TH Mosley and ER Fox, Jackson, MS; Houston, TX; Birmingham, AL and New York, NY. University of Mississippi Medical Center (SAFMR/SSCI Trainee Research Award Winner)

Gastroenterology and Clinical Nutrition I
Vieux Carre B
Thomas Abell, Presiding

2:00 EFFECT OF SPECIFIC TRIPLEX FORMING OLIGONUCLEOTIDES TO TYPE I COLLAGEN PROMOTER ON DMN-INDUCED LIVER FIBROSIS. Abstract 262
N Baburyan, S Koilan, D Hamilton and R Guntaka, Memphis, TN. University of Tennessee Health Science Center (Gastroenterology Scholar Award Winner)

2:15 PROHIBITIN IS A NOVEL ANTIANTIDOT THAT ATTENUATES COLONIC INFLAMMATION IN MICE. Abstract 263
Al. Theiss, M Vijay-Kumar, TS Oberpone, DP Jones, JM Hansen, AT Gewirtz, D Merlin and SV Sitaraman, Atlanta, GA. Emory University (Gastroenterology Scholar Award Winner)

2:30 DIABETIC GASTROPARESIS: DO DELAYED DIABETICS DIE DIFFERENTIALLY? Abstract 264
RC Humble, R Bhakta, D Spree, T Cutts, WD Johnson and TL Abell, Jackson, MS and Memphis, TN. University of Abstract 264 Mississippi (SAFMR/SSCI Student Research Award Winner)

2:45 ZOLLINGER-ELLISON SYNDROME: PROSPECTIVE EVALUATION OF CLINICAL CHARACTERISTICS, RESPONSE TO THERAPY AND OUTCOME. Abstract 265
CM Wilcox, J Arcury, T Seay and BI Hirschowitz, Birmingham, AL. University of Alabama at Birmingham (SSCI) (SSPR)

3:00 PROBIOTIC ESCHERICHIA COLI INDUCES INTERFERON-ALPHA A AND UP-REGULATES GUANYLATE BINDING PROTEIN-1 IN INTESTINAL EPITHELIUM. Abstract 266
J Mirpuri, PW Lin and NA Louis, Atlanta, GA. Emory University (SSPR/APA Trainee Travel Award Winner) (SSPR)

3:15 3:30 INTERMISSION

3:30 URINARY NITRATE AS A MARKER OF DISEASE ACTIVITY AND RESPONSE TO INFLIXIMAB THERAPY IN PATIENTS WITH CROHNS DISEASE. Abstract 267
A Sheith, E Salvaietka, S Hussain, A Minocha, JS Alexander, P Jordan and K Manas, Shreveport, LA. Louisiana State University Health Sciences Center (Gastroenterology Scholar Award Winner)

3:45 IDENTIFICATION OF CFTR AND SLC26A6 IN THE ESOPHAGEAL SUBMUCOUS GLANDS. Abstract 268
S Abdulnour-Nakhoul, R Doetjes and N Nakhoul, New Orleans, LA. Southeast Louisiana Veterans Health Care System

4:00 SURVIV AL IN PATIENTS WITH GASTROPARESIS: GES DEVICES VS. CONTROL PATIENTS. Abstract 269
R Bhakta, RC Humble, T Cutts, D Spree, WD Johnson and TL Abell, Jackson, MS and Memphis, TN. University of Mississippi Medical Center (SAFMR/SSCI Student Research Award Winner)

4:15 IMPORTANCE OF BASELINE MUCOSAL ELECTROGASTROGRAM IN CYCLIC VS. NONCYCLIC SYMPTOM PATTERNS IN GASTROPARETICS WITH GASTRIC ELECTRICAL STIMULATION. Abstract 270
J Williams, ES Weeks and TL Abell, Jackson, MS. University of Mississippi Medical Center (Gastroenterology Scholar Award Winner)

4:30 GASTRIC ELECTRICAL STIMULATION -10 YEARS EXPERIENCE WITH CLINICAL OUTCOME ANALYSIS BEYOND 5 YEARS OF ENTEROTHERAPY IN A DRUG-REFRACTORY GASTROPARESIS. Abstract 271
I Sarosiek, R Hejazi, K Roeser, J Forester, J Sarosiek and RW McCallum, Kansas City, KS. Kansas University Medical Center (SSCI)

Hematology and Oncology I
Vieux Carre A
Tyler J. Curiel, Presiding

2:00 RESPONSE OF ANAPLASTIC THYROID TUMORS TO VEGF-TRAP, AN ANTI-ANGIOGENIC AGENT. Abstract 272
SI Khan, IT Rossi, IC Mitchell and FE Nwariaku, Dallas, TX. UT Southwestern (SAFMR/SSCI Student Research Award Winner)

2:15 NICOTINE STIMULATES PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR BETA/Delta GENE EXPRESSION IN HUMAN LUNG CARCINOMA CELLS THROUGH NICOTINIC ACETYLCHOLINE LINE RECEPTOR-MEDIATED ACTIVATION OF MULTIPLE KINASE SIGNALING PATHWAYS AND REDUCTION OF ACTIVATION PROTEIN-2 ALPHA. Abstract 273
S Han, X Sun, J Ritzenhaler, Y Zheng and J Roman, Atlanta, GA. Emory University (SSCI)

2:30 CHARACTERIZATION OF RADIATION-ARREST DEFECTIVE ZEBRAFISH MUTANT R612. Abstract 274
D Zhang, D Verduzco and J Amatruda, Dallas, TX. UT Southwestern (SAFMR/SSCI Student Research Award Winner)
2:45 CHEMICAL GENETIC DISSECTION OF PRIMORDIAL GERM CELL MIGRATION.  
DM Moye, V Damoulis and J Amatruda, Dallas, TX. UT Southwestern Medical Center (SAFMR/SSCI Abstract 275) 
Research Award Winner)

3:00 MALIGNANT PERIPHERAL NERVE SHEATH TUMOR, A TARGETED TREATMENT.  
BN Ngo, E Gilmore, E Cobos and R Tran, Lubbock, TX. Texas Tech University-Health Science Center (SAFMR/SSCI Abstract 276)  
Trainee Research Award Winner) (SAFMR)

3:15-3:30 INTERMISSION

3:30 State-of-the-Art Speaker  
REGULATORY T CELLS IN CANCER IMMUNOTHERAPY.  
Tyler J. Curiel, UT Health Science Center

4:00 SUCCESSFUL MANAGEMENT OF GELATINOUS TRANSFORMATION OF THE BONE MARROW IN ANOREXIA NERVOSA WITH HEMATOPOIETIC GROWTH FACTORS.  
RS Charania, W Kern, S Chakrabarty and J Holter, Oklahoma City, OK. Oklahoma University Health Sciences Center Abstract 277

4:15 SPONTANEOUS REGRESSION OF HEPATOCELLULAR CARCINOMA, A CASE REPORT AND LITERATURE REVIEW.  
BN Ngo and E Cobos, Lubbock, TX. Texas Tech University-Health Science Center (SAFMR) Abstract 278

4:30 EFFECT OF RITUXIMAB THERAPY ON NK AND T REGULATORY CELLS IN A PATIENT WITH ACQUIRED HEMOPHILIA A.  
R Kruse-Jarres, F Ganapamo and C Leissinger, New Orleans, LA. Tulane University Abstract 279

4:45 A TWO YEAR RETROSPECTIVE REVIEW OF THE PRESENTATION OF ANTERIOR MEDIASTINAL MASSES AND THE CONSEQUENCES OF DELAY IN THEIR DIAGNOSIS.  
B Watkins, A Mian and S Siddiqui, Little Rock, AR. Arkansas Children’s Hospital (SSPR) Abstract 280

Infectious Diseases I

Les Continents
Stephanie H. Stovall and Sandy Arnold, Presiding

2:00 SERUM VITAMIN D LEVELS IN BURN PATIENTS.  
E Calderon, C Yongkuma, J Vande Waa, K Frye and A Luterman, Mobile, AL. University of South Alabama Abstract 281

2:15 DISCREPANCIES AMONG RAPID SCREENING, CULTURE, AND PCR FOR RSV AND INFLUENZA.  
MK Torres, M Broussard and PF Bass, Shreveport, LA. Louisiana State University - Shreveport Abstract 282

2:30 State-of-the-Art Speaker  
HARNESSING RNA INTERFERENCE TO DEVELOP AN RSV ANTIVIRAL: FROM NOBEL PRIZE WINNING DISCOVERY TO PROOF OF CONCEPT CLINICAL TRIALS.  
John DeVincenzo, University of Tennessee School of Medicine

3:15-3:30 INTERMISSION

3:30 DAPTOMYCIN IS SUPERIOR TO PENICILLIN FOR TREATMENT OF MURINE SOFT TISSUE INFECTIONS CAUSED BY GROUP A STREPTOCOCCI (STREPTOCOCCUS PYOGENES).  
A Rye, R Kudumula, A Talati, EA Meals and K English, Memphis, TN and Columbia, SC. Children’s Foundation Abstract 283  
Research Center at Le Bonheur Children’s Medical Center (SSPR)

3:45 IMMUNIZATION WITH A MULTIVALENT M PROTEIN-BASED VACCINE AGAINST STREPTOCOCCUS PYOGENES PROTECTS AGAINST EXPERIMENTAL GAS SOFT TISSUE INFECTION IN MICE.  
A Rye, R Kudumula, EA Meals, A Talati, JB Dale and K English, Memphis, TN and Columbia, SC. Le Bonheur Abstract 284  
Children’s Medical Center (SSPR Young Faculty Award Winner) (SSPR)

4:00 COMPARISON OF 3 VERSUS 4 DRUGS AS INITIAL HAART: UNIVERSITY OF KENTUCKY EXPERIENCE FROM 1998.  
MA Jhaveri, H Bush, RN Greenberg and SR Browning, Lexington, KY. University of Kentucky Abstract 285

4:15 DYSLIPIDEMIAS IN HIV-INFECTED CHILDREN AND ADOLESCENTS RECEIVING HIGHLY ACTIVE ANTIRETROVIRAL THERAPY.  
M Mancao and A Abesamis, Mobile, AL. University of South Alabama College of Medicine (SSPR) Abstract 286

4:30 OUTCOMES OF PATIENTS WITH CRYPTOCOCCAL MENINGITIS IN ERA OF HAART.  
L Cverenkarova, JA Vande Waa, WK Green and CM Burke, Mobile, AL. University of South Alabama Abstract 287

4:45 MORTALITY AND RESOURCE UTILIZATION IN HOSPITALIZED HIV PATIENTS WITH ACUTE KIDNEY INJURY.  
R Canada, B Abbasi and K Huch, Memphis, TN. University of Tennessee Health Science Center Abstract 288
Medical Education and Medical Ethics
Oak
Teresa Duryea and Jennifer Takagishi, Presiding

2:00 INTERPRETING DNR ORDERS: THE NURSING PERSPECTIVE.
K Combs, A Hunter, K Murphy, K Deep and J Wilson, Lexington, KY. University of Kentucky (SAFMR/SSCI Student Research Award Winner)

2:15 UNCOVERING THE POSITIVE INFLUENCES OF THE HIDDEN CURRICULUM.
M Disselkamp, E Erlandson, C Hustedde and D Rudy, Lexington, KY. University of Kentucky (SAFMR/SSCI Student Research Award Winner) (SSGIM)

2:30 PEDIATRIC RESIDENTS’ NEED FOR TRAINING IN DELIVERING A DIAGNOSIS OF DOWN SYNDROME.
L Campbell, J Ferguson, H Kleiner and C Lunney, Lexington, KY. University of Kentucky Abstract 291

2:45 USE OF ADVANCE DIRECTIVES: IDENTIFYING PREDICTORS.
CB Stowe, EG Hill and WP Moran, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner) (SSGIM)

3:00 IMPROVING TRAINEE PERFORMANCE OF THE NEWBORN PHYSICAL EXAMINATION.
JA Petershack, AK Gong, MM Vasquez, JH Littlefield and M Manwell-Jackson, San Antonio, TX. University of Texas Health Science Center – San Antonio (APA)

3:15-3:30 INTERMISSION

3:30 USING COGNITIVE MAPPING TO IDENTIFY FACULTY PERSPECTIVES FOR SUCCESSFUL WARD ATTENDING ROUNDS.
AH Salanitro, A Castiglioni, LL Willett, RM Shewchuk, H Qu, GR Heudebert and RM Center, Birmingham, AL. Birmingham Veterans Administration Medical Center (SAFMR/SSCI Trainee Research Award Winner) (SSGIM)

3:45 TEACHING CORE COMPETENCIES: A HOSPITAL-WIDE MORBIDITY/MORTALITY & IMPROVEMENT CONFERENCE.
C Wigginton, P Johnston, DH Arnold, PG Throop, JK Deshpande and BS Carter, Nashville, TN. Vanderbilt University Medical Center Abstract 295

4:00 ETHICS REVIEW COMMITTEES IN RURAL HOSPITALS.
E Jackson and K Olive, Johnson City, TN. Quillen College of Medicine Abstract 296

4:15 HISPANIC CULTURE AND LANGUAGE FOR THE RESIDENT.
J Gervio, Louisville, KY. University of Louisville Abstract 297

4:30 SCREEN-BASED SIMULATION PROTOTYPE FOR TEACHING HYPOVOLEMIC SHOCK TO MEDICAL STUDENTS - A SUPPLEMENT TO IN VIVO LABS.
A Hilton, V Kozenmko, V Rusnak, V Kiselov, A Kaye, M Levitzky, K McDonough and CW Hilton, New Orleans, LA. Louisiana State University School of Medicine Abstract 298

4:45 SURVEY OF PEDIATRIC RESIDENT ADVOCACY ATTITUDES, PRACTICE AND KNOWLEDGE.
J Quigley, C Chen and K Northrip, Lexington, KY and Washington, DC. University of Kentucky Abstract 299

Perinatal Medicine I
LaSalle C
Eric Eichenwald and Arun Pramanik, Presiding

2:00 FATTY ACID ETHYL ESTERS AS A POTENTIAL BIOMARKER OF IN-UTERO ETHANOL EXPOSURE IN PRETERM GUINEA PIG PLACENTAS.
SS Mohan, TW Gauthier, FL Harris and LS Brown, Atlanta, GA. Emory University (SSPR/APA Trainee Travel Award Winner) (SSPR)

2:15 EARLY BUBBLE CONTINUOUS POSITIVE AIRWAY PRESSURE WITH TARGETED OXYGEN SATURATION IMPROVES OUTCOMES IN PREMATURE INFANTS.
V Kaklikaya, D Kurepa, D Johnson, L John, S Hussein, H Ibrahim, G Caldito and A Pramanik, Shreveport, LA. Abstract 301 Louisiana State University Health Science Center (SSPR/APA Trainee Travel Award Winner) (SSPR)

2:30 HIGH FREQUENCY (HF) VENTILATOR TIDAL VOLUME (TV) DISTRIBUTION TO INHOMOGENEOUS LUNGS IN A NEONATAL TEST LUNG MODEL.
R Gillette, San Antonio, TX. Wilford Hall Medical Center Abstract 302

2:45 EFFECT OF IMPLEMENTING GUIDELINES FOR OXYGEN SATURATION MONITORING ON THE INCIDENCE OF RETINOPATHY OF PREMATURITY (ROP) AND CHRONIC LUNG DISEASE (CLD).
MR Pabbathi, AJ Talati and R Dhanireddy, Memphis, TN. University of Tennessee Health Science Center (SSPR/APA Trainee Travel Award Winner) (SSPR/APA)

3:00 DEVELOPMENT OF A HOSPITAL-BASED MEDICAL HOME PROGRAM FOR SPECIAL NEEDS CHILDREN: FOLLOW-UP OF NICU GRADUATES WITH COMPLEX BRONCHOPULMONARY DYSPLASIA.
A Massey, A Breaux, K Burns, M Bird, J Robbins, P Casey and RE Lyle, Little Rock, AR and Arkadelphia, AR. Abstract 304 Ouachita Baptist University
3:15–3:30 INTERMISSION

3:30  EFFECT OF MATERNAL WEIGHT ON POSTTERM DELIVERY.
    DR Halloran, Y Cheng and AB Caughey, St Louis, MO and San Francisco, CA. Saint Louis University (SSPR Young Faculty Award Winner) (APA) Abstract 305

3:45  NEUTROPENIA AND THROMBOCYTOPENIA IN VERY LOW BIRTH WEIGHT INFANTS OF WOMEN WITH PREECLAMPSIA.
    N Claudio, L Garcia, I Garcia and M Valcarcel, San Juan, PR. University of Puerto Rico School of Medicine (APA) Abstract 306

4:00  WHY ARE MOTHER CHOOSING "LOS DOS", OR BOTH BREAST AND BOTTLE FEEDING FOR THEIR NEWBORN BABIES?
    E Ponce de Souza and AK Gong, San Antonio, TX. University of Texas Health Science Center in San Antonio (APA) Abstract 307

4:15  COMMUNITY VERSUS ACADEMIC MEDICAL CENTER CARING FOR LATE PRETERM INFANTS.
    N Ahmed, A Parish, S Edell, D Gillis and J Bhatia, Augusta, GA. Medical College of Georgia (APA) Abstract 308

4:30  UNNECESSARY WORKUP OF ASYMPTOMATIC TERM NEONATES IN THE ERA OF INTRAPARTUM ANTIBIOTIC PROPHYLAXIS FOR GROUP B STREPTOCOCCUS?
    B Buckler, J Bell, J Bartley, W Cagle, N Ahmed, S Bell, C Allen, D Sutherland and J Bhatia, Augusta, GA. Medical College of Georgia (APA) Abstract 309

4:45  OCCURRENCES OF LATE INFECTION IN THE NEONATAL INTENSIVE CARE UNIT: A 10-YEAR EXPERIENCE.
    A Abu, HS Bada, DT Granger, E Reynolds and M Mendiondo, Lexington, KY. College of Medicine University of Kentucky (SSPR/APA Trainee Travel Award Winner) (SSPR) Abstract 310

Pulmonary and Critical Care
Pantalba
Jesse Roman and Karen Fagan, Presiding

2:00  Zinc Supplementation Improves Severity of Klebsiella Pneumoniae Pneumonia in the Setting of Chronic Alcohol Ingestion in Rats.
    AJ Mehta, PC Joshi and DM Guidot, Atlanta, GA. Atlanta VA and Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 311

2:15  Chronic Alcohol Exposure Modulates Expression of Receptor for Advanced Glycation End Products in the Rat Lung.
    D Quintero, A Pelaez, PO Mitchell and DM Guidot, Atlanta, GA. Atlanta VA and Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 312

2:30  The Effects of Alcohol on Mesenchymal Stem Cell Function.
    C Co, M Rojas and J Roman, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 313

2:45  Role of Interleukin-23 in Host Defense Against Pneumocystis Carinii Infection.
    X Rudner, S Ruan and J Shellito, New Orleans, LA. Louisiana State University Health Sciences Center (AFP) Abstract 314

3:00  Absence of Pro-apoptotic Bim Promotes Accumulation of Pulmonary T-Lymphocytes and Enhances Clearance of Pneumocystis Carinii Infection in Mice.
    S Ruan, X Rudner and J Shellito, New Orleans, LA. Louisiana State University Health Sciences Center (APA) Abstract 315

3:15–3:30 INTERMISSION

3:30  The Thymopoietic Response to Pneumocystis Carinii Infection.
    X Shi, JS Soblosky, P Zhang and JF Shellito, New Orleans, LA. Louisiana State University Health Sciences Center (SSPC/SAFMR/Trainee Research Award Winner) Abstract 316

3:45  State-of-the-Art Speaker
    Rock and Rho: Regulators of Pulmonary Vascular Tone.
    Karen Fagan, University of South Alabama

4:15  MMP-2, MMP-9, and Fibronectin Expression in Chronic Hypoxia-Induced Pulmonary Hypertension in the Mouse.
    HM Ward, J Ritzenthaler, S Roser-Page, J Roman and CM Hart, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 317

4:30  Antibody-Mediated Depletion of T-Lymphocytes Does Not Exacerbate Hypoxia-Induced Pulmonary Hypertension in Mice.
    A Gluzman, D Kleinhenz, D Neujahr and C Hart, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 318

4:45  Pepsin in Gastric Fluid Promotes Epithelial Mesenchymal Transformation: Implications for Understanding the Role of Reflux in Pulmonary Fibrosis.
    F Ahmad, J Ritzenthaler and J Roman, Atlanta, GA. Emory University (SSCI Young Investigator Award Winner) Abstract 319
Renal, Electrolyte and Hypertension I
LaSalle B
Edgar Jaimes and Juan Carlos Velez, Presiding

2:00 MECHANISM OF PROTEASE EFFECTS ON SODIUM TRANSPORT IN CORTICAL COLLECTING DUCT CELLS.
Z Feng, KS Hering-Smith and LL Hamm, New Orleans, LA. Tulane University
Abstract 320

2:15 ATRIAL NATRIURETIC PEPTIDE INDUCED NATRIURESIS INVOLVES INHIBITION OF DISTAL NEPHRON FRACTIONAL SODIUM REABSORPTION.
D Zhao and L Navar, New Orleans, LA. Tulane University School of Medicine (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 321

2:30 PITUITARY ADENYLATE CYCLASE-ACTIVATING POLYPEPTIDE (PACAP-38) REDUCES APOPTOSIS AND RENAL TUBULAR DAMAGE IN CISPLATIN INDUCED AKI.
S Balamuthusamy, M Li, EE Simon and V Batuman, New Orleans, LA. Tulane University Medical School (SSCI Abstract 322 Nephrology Young Investigator Scholar Award Winner)

2:45 ANGIOTENSIN (ANG) II-INDUCED URETERIC BUD (UB) BRANCHING MORPHOGENESIS IS MEDIATED VIA EPIGENETIC MODIFICATION OF THE GENOME.
T VanBuren, R Song and IV Yosypiv, New Orleans, LA. Tulane University School of Medicine (SSPR/APA Trainee Travel Award Winner) Abstract 323

3:00 IMMUNOLOCALIZATION AND EXPRESSION OF BRADYKININ B1 RECEPTORS DURING NEPHROGENESIS.
P Bulut, S Dipp and S El-Dahr, New Orleans, LA. Tulane University School of Medicine (SSPR/APA Trainee Travel Award Winner) Abstract 324

3:15–3:30 INTERMISSION

3:30 IMBALANCE OF ANGIOGENIC FACTORS IN A RAT MODEL OF PREECLAMPSIA.
E Agunanne, M Uddin, D Horvat and J Puschett, Temple, TX. Texas A & M Health Science Center /Scott & White (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 325

3:45 CLONE 1135 - RELATED PROTEIN IS A KEY SOLUBLE MEDIATOR OF PROTEINURIA IN MINIMAL CHANGE DISEASE.
L Clement and S Chugh, Birmingham, AL. University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner) (SSCI) Abstract 326

4:00 HIGH SALT EXACERBATES PROTEINURIA IN CHRONIC ANGIOTENSIN-II INFUSED RATS.
BM Lowenburg, JA Planchard, VL Martin, PD Davis, FT Botros, L Navar, KD Mitchell and MC Prieto-Carrasquero, New Orleans, LA. Tulane University School of Medicine (SSCI) Abstract 327

4:15 INFLAMMATORY CASPASES ARE UPREGULATED IN RENAL FIBROSIS OF OBSTRUCTIVE KIDNEY DISEASE.
N Swavey, P Gooz, R Visconti, S Sivritas, W Fitzgibbon and M Gooz, Charleston, SC. Medical University of South Carolina (SSCI) Abstract 328

4:30 State-of-the-Art Speaker
SCIENTIFIC BASIS FOR THE RATIONAL USE OF ERYTHROPOIETIN.
Abdullah K. Salahudeen, UT Houston

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION RECEPTION
For New Members and Award Winners

Ritz Carlton

6:30 PM – 7:30 PM
Friday, February 13, 2009
AAP PERINATAL SECTION, DISTRICT VII  
RED HOT “CHILI” TOPICS VI SYMPOSIUM  

Friday, February 13, 2009  
Pontalba – First Floor  
6:00 PM  

In conjunction with the Southern Society of Pediatric Research Meeting  

6:00  
WELCOME AND INTRODUCTION  
Robert Castro, University of Texas Health Science Center, San Antonio  

AAP PERINATAL SECTION EXECUTIVE COMMITTEE REPORT  
Robert Castro, University of Texas Health Science Center, San Antonio  

PULMONARY IMMUNE RESPONSES AND ALTERING INFECTIOUS PATHOGENESIS (FOR THE BETTER)  
Featured Speakers  

CLINICAL PATHOLOGICAL CONFERENCE: RSV LUNG INFECTION.  
Margarita M Vasquez, University of Texas Health Science Center San Antonio  

TEACHING THE NEONATE TO RESPOND LIKE AN ADULT.  
Stephania A. Cormier, Louisiana State University Health Science Center  

CHAIRS’ RESIDENTS’ FORUM  
Pelican II – Third Floor  
7:30 AM – 8:30 AM  

Saturday, February 14, 2009  

AMBULATORY PEDIATRIC ASSOCIATION  
BREAKFAST BUSINESS MEETING  
Vieux Carre B – First Floor  
8:00 AM – 9:00 AM  

Saturday, February 14, 2009  

JOINT PLENARY SESSION  
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION  
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH  
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH  
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER  
AMBULATORY PEDIATRIC ASSOCIATION  

8:45 AM – 11:30 AM  
LaSalle BC – Third Floor  

John M. Arthur, Bruce C. Kone, and Ajay Talati, Presiding  

PERSONALIZED MEDICINE: THE DEVELOPMENT OF PATIENT-SPECIFIC THERAPEUTICS  

8:45 POTENTIAL FOR PERSONALIZED TREATMENT APPROACHES IN HYPERTENSION THROUGH PHARMACOGENETICS.  
Julie Johnson, University of Florida  

9:35 REALIZING PERSONALIZED MEDICINE IN CLINICAL PRACTICE: TRANSLATION IN PROGRESS.  
Amalia M. Issa, University of Houston  

10:25 BREAK  

10:30 PERSPECTIVES FROM THE CLINIC: WILL THE AVERAGE PHYSICIAN EMBRACE PERSONALIZED MEDICINE?  
J. Hunter Young, Johns Hopkins University  

11:20 PANEL DISCUSSION  

11:30 JAZZ LUNCHEON  

© 2009 The American Federation for Medical Research
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER

JOINT SESSION II

Saturday, February 14, 2009
8:30 AM–11:30 AM

Cabildo – First Floor

James D. Marsh, Presiding

STATE-OF-THE-ART LECTURES

8:30 ATRAUMATIC FRACTURES IN HEART FAILURE.
Laura D. Carbone, University of Tennessee Health Science Center

9:00 FOLIC ACID AND CARDIOVASCULAR DISEASE.
Lydia A. Bazzano, Tulane University

BASIC SCIENCE AWARD COMPETITION

Jawahar Mehta and Daniel Villarreal, Presiding

9:30 UPREGULATION OF GALECTIN-1 BY HOMOCYSTEINE IN VASCULAR SMOOTH MUSCLE CELLS: A POTENTIAL NEW THERAPEUTIC TARGET FOR ATHEROSCLEROSIS.
BM Atteia, P Delafontaine and P Lucchesi, New Orleans, LA and Columbus, OH. Tulane University (SAFMR/SSCI Abstract 329 Trainee Research Award Winner)

9:40 DISCUSSION

9:50 DIRECT PHARMACOLOGIC INHIBITION OF MYELOID DIFFERENTIATION FACTOR-88 AS A NOVEL THERAPEUTIC TARGET AFTER ACUTE MYOCARDIAL INFARCTION.
BW Van Tassell, FN Salloum, A Varma, NN Hoke and A Abbate, Richmond, VA. Virginia Commonwealth University Abstract 330 (SAFMR/SSCI Young Faculty Award Winner)

10:00 DISCUSSION

10:10 OXIDATIVE STRESS IN CARDIAC MITOCHONDRIA HARVESTED FROM RATS WITH ALDOSTERONISM. RESPONSE TO SPIRONOLACTONE OR AMLODIPINE COTREATMENT.
G Kamalov, PA Deshmukh, RA Ahokas, Y Sun, SK Bhattacharya, IC Gerling and KT Weber, Memphis, TN. Abstract 331 University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)

10:20 DISCUSSION

10:30 ESTROGEN INHIBITS NF-KB P65 BINDING TO THE PROMOTERS OF INFLAMMATORY GENES IN VASCULAR SMOOTH MUSCLE CELLS.
D Xing, S Nozell, Y Chen and S Oparil, Birmingham, AL. University of Alabama at Birmingham (SAFMR) Abstract 332

11:00 PRESENTATION OF YOUNG CLINICIAN SCIENTIST AWARD
By: Patrice Delafontaine

11:15 PRESENTATION OF BASIC SCIENCE AWARD
By: Jawahar L. Mehta

CONCURRENT SESSIONS

Jointly sponsored by

SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER
AMBULATORY PEDIATRIC ASSOCIATION

Saturday, February 14, 2009
1:00 PM–4:00 PM

Hotel Inter-Continental

Clinical Epidemiology and Preventive Medicine ......................... Vieux Carre A – First Floor (jointly with SSGIM)
Endocrinology and Metabolism .............................................. Pelican I – Third Floor
Gastroenterology and Clinical Nutrition II ............................. Acadian II – Third Floor
Clinical Epidemiology and Preventive Medicine

Vieux Carre A
Andrew R. Hoellein and Stephanie Rose, Presiding

1:00 BIRTH INJURIES IN POSTTERM INFANTS BORN TO OBESE WOMEN.
DR Halloran, Y Cheng and AB Caughey, St Louis, MO and San Francisco, CA. Saint Louis University (APA)
Abstract 333

1:15 THE PREVALENCE AND PREDICTORS OF EARLY CHILDHOOD CARIES IN YOUNG CHILDREN. A STUDY FROM THE SOUTH CAROLINA PEDIATRIC PRACTICE RESEARCH NETWORK (SCPPRN).
CL Hipp, EJ McGee, LM Johnson, PJ Hletko and PM Darden, Charleston and Georgetown, SC. Medical University of Abstract 334

1:30 RURAL PATIENTS’ KNOWLEDGE, ATTITUDE AND BEHAVIOR ABOUT INITIAL AND REPEAT MAMMOGRAPHY.
CL Arnold, A Rademaker, MV Bocchini, PF Bass, C Reynolds and TC Davis, Shreveport, LA and Chicago, IL. Abstract 335
Louisiana State University Health Sciences Center (APA)

1:45 WHAT DO RURAL PATIENTS KNOW ABOUT COLORECTAL CANCER SCREENING?
MV Bocchini, CL Arnold, A Rademaker, PF Bass, K Davis and T Davis, Shreveport, LA and Chicago, IL. Louisiana Abstract 336

2:00 CHARACTERISTICS OF ALL TERRAIN VEHICLE (ATV) INJURIES PRESENTING TO A CHILDREN’S HOSPITAL, A RETROSPECTIVE REVIEW.
P Scalici, N Frasacqona, M Nichols, W King and K Monroe, Bham, AL. University of Alabama
Abstract 337

2:15 2:30 INTERMISSION

2:30 SURVEILLANCE OF PEDIATRIC MOTOR VEHICLE CRASH INJURIES AND CHILD PASSENGER SAFETY RESTRAINT USE IN ALABAMA.
A Edwards, WD King and K Monroe, Birmingham, AL. University of Alabama (SSPR/APA Trainee Travel Award
Winner)

2:45 SPORTS INJURIES IN AN URBAN PEDIATRIC EMERGENCY DEPARTMENT.
C Thrash, A Sorrentino, WD King and K Monroe, Birmingham, AL. University of Alabama-Birmingham (SSPR/APA
Trainee Travel Award Winner)

3:00 FACTORS CONTRIBUTING TO POOR COMPLIANCE OF PALIVIZUMAB RESPIRATORY SYNCYTIAL VIRUS PROPHYLAXIS.
A Pareek, JD DeVincenzo, H Rea, T Pham, JP DeVincenzo and L Harrison, Memphis, TN. University of Tennessee
Abstract 340 (SSPR)

3:15 LOW ADHERENCE TO ANTHYPERTENSIVE MEDICATION, STATINS AND ASPIRIN PRIOR TO PERCUTANEOUS CORONARY INTERVENTIONS.
P Muntner, D Mann, S Robichaux, M Kim, C White, D Morisky and M Krousel-Wood, New York, NY; New Orleans,
LA and Los Angeles, CA. Mount Sinai School of Medicine

3:30 DISTRIBUTION AND DETERMINANTS OF DOPPLER-DERIVED DIASTOLIC FLOW INDICES IN AFRICAN AMERICANS: THE JACKSON HEART STUDY.
DQ Edwards, TE Sandrashri, HA Taylor, PR Liebson, DF Sarpong, G Howard, RJ Garrison, SS Shreenivas and ER Abstract 342
Fox, Jackson, MS; Birmingham, AL; Chicago, IL and Philadelphia, PA. University of Mississippi School of Medicine (SSCI)

3:45 THE RELATION OF C-REACTIVE PROTEIN TO CAROTID INTIMA-MEDIA THICKNESS IN AFRICAN AMERICANS: (THE JACKSON HEART STUDY).
HS Nagarajaran, HA Taylor, JH Lee, K Agrawal, EJ Benjamin and ER Fox, Jackson, MS and Boston, MA. University Abstract 343
of Mississippi Medical Center (SSCI)

Endocrinology and Metabolism

Pelican I
Fernando Ovalle, Vin Tangpricha and Robert Gensure, Presiding

1:00 DISCOVERY OF NEW BIOMARKERS OF PREDIABETES IN THE LEUKOCYTE MEMBRANE (LM) PROTEOME OF NON-OBESE DIABETIC (NOD) MICE.
E Campbell, NI Lenchik and IC Gerling, Memphis, TN. University of Tennessee Health Science Center
Abstract 344

1:15 DETERMINANTS OF MENTAL STATUS IN ADULTS PRESENTING WITH DIABETIC KETOACIDOIS.
IN A CITY HOSPITAL.
L Razvi, EA Neves, A Khan, J Ahmed, S Bartakke, S Zaidi, O Radpour and AA Kitabchi, Memphis, TN. University Abstract 345
of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)
1:30 CLINICAL AND MOLECULAR CHARACTERISTICS OF SUCCESSFUL THERAPY OF PATIENTS WITH NEW ONSET DIABETES MELLITUS PRESENTING IN HYPERGLYCEMIC CRISIS.
A Gosmanov, D Smiley, G Robalino, J Gerling, D Thomason and G Umpierrez, Atlanta, GA and Memphis, TN. Emory University School of Medicine (SAFMR/SSCI Trainee Research Award Winner)

1:45 METABOLIC SYNDROME INCREASED RISK OF MICROALBUMINURIA IN BLACK AND WHITE YOUNG ADULTS: THE BOGALUSA HEART STUDY.
L Ruan, W Chen, SR Srinivasan, J Xu and GS Berenson, New Orleans, LA and Xi’an, China. Tulane University (SAFMR/SSCI Trainee Research Award Winner)

1:45 COMPARISON OF ALENDRONATE AND ZOLEDRONIC ACID IN TREATMENT OF OSTEOPOROTIC MEN.
O Sum-Ping, A Fontenot, AY Chang and U Grantmanis, Dallas, TX. UT Southwestern Medical Center (SAFM/SSCI Abstract 350 Student Research Award Winner) (SAFMR)

1:30 ROLE OF INTERLEUKIN-8 RECEPTORS IN GUT MUCOSAL DEVELOPMENT.
T Kim, J Kidd, RA Dimmott, RK Singh and A Maheshwari, Birmingham, AL and Omaha, NE. University of Alabama (SAFR/SSCI Trainee Travel Award Winner) (SAFMR)

1:15 EARLY INTRODUCTION OF A DEFINED SET OF NON-PATHOGENIC BACTERIA PROMOTES VILLUS DEVELOPMENT IN GERM-FREE ANIMALS.
A Maheshwari, D He, AR Kurundkar, TR Schoeb and SK Jain, Birmingham, AL and Galveston, TX. University of Texas Health Science Center (SSCI Trainee Research Award Winner) (SAFMR)

1:00 PREVENTING COMPLICATIONS IN VLBWI IN THE NICU: SHOULD MOTHER’S OWN MILK ROUTINELY BE SCREENED FOR BACTERIA?
A Willetton, Oklahoma City, OK. Oklahoma University Health Sciences Center (SSPR Young Faculty Award Winner) (SSCI)

1:00 A SURVEY OF PROPOFOL CONSCIOUS SEDATION FOR GASTROINTESTINAL PROCEDURES.
KE Occipinti, SE Hendon and JA Di Palma, Mobile, AL. University of South Alabama (SAFMR/SSCI Student Research Award Winner)

2:00 – 2:15 INTERMISSION

2:15 FENOFIBRATE INDUCED HEPATIC TOXICITY: A CASE REPORT AND REVIEW OF THE LITERATURE.
H Shabanen AtTamimi, Lubbock, TX. Texas Tech University Health Science Center (SAFMR/SSCI Abstract 359)

2:00 – 2:15 INTERMISSION

2:30 SEROSAL ELECTROGASTROGRAM DEMONSTRATES REPRODUCIBLE PHYSIOLOGIC CHARACTERISTICS DURING ENDOSCOPIC MANEUVERS ON DRUG-REFRACTORY GASTROPARETICS.
GL Montague, R Schmieg, C Lahr, D Spree, W Johnson and T Abell, Jackson, MS. University of Mississippi (SAFMR/SSCI Student Research Award Winner)
2:45 GASTRIC ELECTRICAL STIMULATION AND SACRAL ELECTRICAL STIMULATION: ARE 2 DEVICES BETTER THAN 1?
JT McNeese, GL Montague, D Spree, CJ Lahr and TL Abell, Jackson, MS. University of Mississippi Medical Center (Gastroenterology Scholar Award Winner) (SAFMR)

3:00 PERMANENT GASTRIC ELECTRICAL STIMULATION IMPROVES SYMPTOMS OF POST-SURGICAL DISORDERED GASTRIC EMPTYING.
RC Humble, RE Schmieg, JM Runnels and TL Abell, Jackson, MS. University of Mississippi Medical Center

Health Services Research
Pelican II
Caroline Powell and Roger Smalligan, Presiding

1:00 SHOULD A CARDIOLOGIST BE THE PRINCIPAL ATTENDING OR THE CONSULTANT FOR CARDIOVASCULAR DISEASE ADMISSIONS?
G Everett and N Uddin, Orlando, FL. Florida Hospital Medical Center

1:15 ASSESSMENT OF MEDICATION MONITORING ERRORS IN A PRACTICE BASED RESEARCH NETWORK.
C Litvin, S Ornstein, A Wessell, R Jenkins, PJ Niertert, L Nemeth and H Rose, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner)

1:30 EFFICACY OF ERYTHROPOIETIN STIMULATING AGENT (ESA) ADMINISTRATION ALTERNATIVES IN MAINTAINING TARGET HEMOGLOBIN IN AN IMPOVERISHED NONCOMPLIANT HD POPULATION.
S Lam and L Zsom, Jackson, MS. University of Mississippi Medical Center (SSCI Nephrology Young Investigator Scholar Award Winner)

1:45 ACCESS TO EARLY DENTAL CARE: AN INITIAL STEP TO DENTAL HEALTH.
CK Mitchell, AY Kamdar, JA Theriot and SM Franco, Louisville, KY. University of Louisville (APA)

2:00 EXPRESSED PREFERENCE FOR THE EMERGENCY ROOM AS PRIMARY SOURCE OF CARE IN AN UNDERSERVED POPULATION.
RD Foreman, C Voelkel and MJ Arrieta, Mobile, AL. University of South Alabama

2:15–2:30 INTERMISSION

2:30 PEDIATRIC PALLIATIVE CARE STAFF KNOWLEDGE: CONTINUING ASSESSMENTS.
A Bein, BS Carter, B Donaghey, J Mulder and M Gilmer, Nashville, TN and Grand Rapids, MI. Alive Hospice

2:45 PSYCHOLOGICAL FUNCTIONING OF PARENTS WITH CHILDREN RECENTLY DIAGNOSED WITH AUTISM SPECTRUM DISORDERS.
T Richard, K Savells, and H Swingle, Mobile, AL. University of South Alabama College of Medicine (SAFMR/SSCI Research Award Winner)

3:00 FIXING A VERY BAD DAY: THE RETROACTIVE APPLICATION OF STRATEGIES INTENDED TO EXPEDITE PATIENT CARE IN A PEDIATRIC EMERGENCY DEPARTMENT.
DJ McLario, Little Rock, AR. University of Arkansas for Medical Sciences

3:15 CALCULATING POSITIVE PREDICTIVE VALUES OF SCREENING ALERTS FOR LOOK-ALIKE, SOUND-ALIKE DRUG SUBSTITUTIONS IN PEDIATRIC PRESCRIPTIONS WITH AND WITHOUT DIAGNOSTIC DATA.
WT Basco, M Ebeling, TC Hulsey and K Simpson, Charleston, SC. Medical University of South Carolina (APA)

3:30 EMERGENCY DEPARTMENT OVERCROWDING PROLONGS TIME TO ANTIBIOTICS IN FEBRILE NEONATES.
S Shirm, S Bowman, D McLario and J Graham, Little Rock, AR. University of Arkansas College of Medicine (SSPR)

3:45 TARGETING ATTENDANCE AT AN URBAN CHRONIC KIDNEY DISEASE CLINIC SERVING MINORITY POPULATIONS: A QUALITY ASSURANCE PROGRAM.
S Sadhu, J Esquenazi, and O Lenz, Miami, FL. University of Miami Miller School of Medicine (SAFMR/SSCI Trainee Research Award Winner)

Hematology and Oncology II
Vieux Carre B
Jason Chesney, Presiding

1:00 CORRELATION OF SONOGRAPHIC FINDINGS WITH HISTOPATHOLOGY OF SUSPECTED TESTICULAR LESIONS IN ACUTE LEUKEMIA.
A Qudeimat, F Wilson, J Imran, S Figurola, J Polski and A Rao, Mobile, AL. University of South Alabama

1:15 POLYCYTHEMIA, LEUKOCYTOSIS AND T-LYMPHOMAL Lymphoma ASSOCIATED WITH A 46 XY T (8;13) (P12;Q12) KARYOTYPE.
S Yellapragada, M Mims, M Lewis, C Jackson and M Udden, Houston, TX. Baylor College of Medicine

1:30 BCR-ABL FUSION GENE INVOLVING MAJOR BREAKPOINT CLUSTER REGION IN A CHILD WITH ACUTE LYMPHOMAL LEUKEMIA.
V Narayanaswamy, MA Vasef and A Rao, Mobile, AL and Albuquerque, NM. University of South Alabama

1:45 CASE REPORT OF MYCOSIS FUNGOIDES EVOLVING INTO AN AGGRESSIVE CUTANEOUS T-CELL LYMPHOMA.
JB Gatewood, C Bigelow and J Lam, Jackson, MS. University of Mississippi Medical Center
2:00 A CASE REPORT OF PULMONARY PAPILLOMATOSIS WITH PROGRESSION TO MULTIFOCAL SQUAMOUS CELL CANCER OF THE LUNG.
BE Persing, JC Williams, SL Elkins and VE Herrin, Jackson, MS. University of Mississippi Medical Center Abstract 379

2:15 – 2:30 INTERMISSION

2:30 SUCCESSFUL TREATMENT OF HYPEREOSINOPHILIC SYNDROME WITH CYCLOSPORINE.
C Donald and M Kahn, New Orleans, LA. Tulane University (SSCI) Abstract 380

2:45 MACROPHAGE ACTIVATION SYNDROME IN A CHILD WITH EHRLICHIA CHAFFEENSIS INFECTION.
S Burns, R Saylor and M Amir, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 381

3:00 PSEUDOTHROMBOCYTOPENIA AND PLATELET DYSFUNCTION: A DIAGNOSTIC DILEMMA.
KW Boyd, S Elkins and J Files, Jackson, MS. University of Mississippi Medical Center Abstract 382

3:15 AN UNUSUAL CASE OF HEMATOCHESIA IN A PREVIOUSLY ASYMPTOMATIC 23-YEAR-OLD MALE.
RG Argula and TE Dantzler, Charleston, SC. Medical University of South Carolina Abstract 383

3:30 REFRACTORY AIHA, BONE MARROW ERYTHROPLASIA AND RETICULOCYTOPENIA WORKUP AND THERAPY: CASE REPORT AND REVIEW OF LITERATURE.
R Faked, New Orleans, LA. Tulane University (SSCI) Abstract 384

3:45 CATASTROPHIC ANTIPHOSPHOLIPID SYNDROME.
Z Sharif, H Alshayeb, D Hansen, B Abbasi, S Zaidi, F Abu Alrub, W Nasser and S Haider, Memphis, TN. University of Tennessee – Memphis Abstract 385

Infectious Diseases II
LaSalle B
Stephanie H. Stovall and Sandy Arnold, Presiding

1:00 INTERFERON-GAMMA ENHANCES THE LIN-CKIT+SCA-1+ CELL RESPONSE TO ESCHERICHIA COLI BACTEREMIA.
AD Weinberg, RW Siggins, GJ Bagby, S Nelson and P Zhang, New Orleans, LA. Louisiana State University Health Science Center (SAFMR/SSCI Student Research Award Winner) Abstract 386

1:15 DAPTOMYCIN THERAPY IS ASSOCIATED WITH LESS DERMONECROSIS COMPARED WITH VANCOMYCIN THERAPY IN A MURINE SOFT TISSUE INFECTION MODEL CAUSED BY COMMUNITY-ASSOCIATED ISOLATES OF STAPHYLOCOCCUS AUREUS (CA-MRSA).
R Kudumula, A Rye, Al Talati, EA Meals and BK English, Memphis, TN. University of Tennessee Health Science Center (SSPR/APA Trainee Travel Award Winner) Abstract 387

1:30 ROLE OF DELTA TOXIN IN THE MACROPHAGE RESPONSE TO STRAINS OF COMMUNITY-ASSOCIATED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (CA-MRSA) EXPOSED TO EITHER VANCOMYCIN OR DAPTOMYCIN.
C Acuna, T Spentzas, E Meals, R Kudumula, B Johnson and B English, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 388

1:45 A MODEL FOR THE CONTROL OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS COLONIZATION AND INFECTION IN AN INTENSIVE CARE UNIT.
JH Etienne, J Figueroa, E Bourque and C Scioneaux, New Orleans, LA. Louisiana State University Health Science Center (SSPR) Abstract 389

2:00 CYSTIC FIBROSIS COLONIZATION WITH THE UNUSUAL PLANT PATHOGEN, RHIZOBIUM RADIOBACTER.
D McCastlain, K Muldrew, T Beavers-May and H Maples, Little Rock, AR. University of Arkansas for Medical Abstract 390

2:15 – 2:30 INTERMISSION

2:30 REGIONAL COMPARISON OF CAMPYLOBACTER EXPOSURES IN GEORGIA.
C Beatty and M Tobin-D’Angelo, Atlanta, GA. Georgia Department of Human Resources (SAFMR/SSCI Student Research Award Winner) Abstract 391

2:45 PERIPHERAL BLOOD CULTURE CONTAMINATION FROM A PEDIATRIC EMERGENCY DEPARTMENT.
T Murillo, TM Beavers-May, DL English, VJ Plummer and SH Stovall, Little Rock, AR. University of Arkansas for Abstract 392

3:00 PEDIATRIC INFECTIOUS DISEASE SPECIALISTS’ MANAGEMENT OF ACUTE STAPHYLOCOCCAL OSTEOMYEYLITIS IN CHILDREN: AN IDSA/EIN SURVEY.
SR Arnold, PM Polgreen, SE Beekman and SC Buckingham, Memphis, TN and Iowa City, IA. University of Tennessee Abstract 393 (SSPR)

3:15 VENTRICULAR SHUNT INFECTIONS: EFFECTS OF PERI-OPERATIVE ANTIMICROBIAL REGIMEN ON ETIOLOGY, SUSCEPTIBILITY AND RESPONSE TO TREATMENT.
JR Nichols and SH Stovall, Little Rock, AR. University of Arkansas for Medical Sciences (SSPR/APA Trainee Travel Award Winner) Abstract 394

© 2009 The American Federation for Medical Research 293
3:30 FACTORS ASSOCIATED WITH KNOWLEDGE OF HIV IN ECUADOR.
JR Olges, BS Murphy, AR Hoellein, CM Hopenhayn and TL Young, Lexington, KY. University of Kentucky (SAFM/SSCI Student Research Award Winner) (SSGIM)
Abstract 395

Perinatal Medicine II
Pontalba
Lina Chalak and Nancy A. Louis, Presiding

1:00 State-of-the-Art Speaker
THE CONUNDRUM OF NEC: THE ONE DISEASE THAT ISN’T.
Phillip V. Gordon, Ochsner Health System

1:30 ESCHERICHIA COLI MAY REDUCE APOPTOSIS IN THE INTESTINES OF IMMATURE MICE.
K Cooper, A Berardinelli, L Ray, A Netsh and P Lin, Atlanta, GA. Spelman College (SSPR/APA Trainee Travel Award Winner) (APAJ)
Abstract 396

1:45 THE ROLE OF TOLL-LIKE RECEPTORS 2 AND 4 IN POSTNATAL INTESTINAL DEVELOPMENT.
P Tatum, E Staley, S Tanner, R Lorenz and R Dimmitt, Birmingham, AL. University of Alabama at Birmingham (SSP/SSCI Trainee Travel Award Winner)
Abstract 397

2:00 EIGHT YEAR REVIEW OF GASTROSCHISIS IN KY (1998–2005).
P Radmacher, Louisville, KY. University of Louisville (SSP)
Abstract 398

2:15–2:30 INTERMISSION

2:30 TOTAL PARENTERAL NUTRITION-ASSOCIATED CHOLESTASIS IN EXTREMELY LOW BIRTH WEIGHT INFANTS.
Mc Hitch, P Radmacher and DH Adamkin, Louisville, KY. University of Louisville (SSP/APA Trainee Travel Award Winner) (APAJ)
Abstract 399

2:45 THE EFFECT OF IMMUNE MODIFYING TREATMENT ON MORTALITY IN NEONATAL SEPTICAEMIA.
JP Kelleher and RL Schelonka, Birmingham, AL. University of Alabama at Birmingham (SSP/APA Trainee Travel Award Winner)
Abstract 400

3:00 EFFECTS OF PRENATAL OXYCODONE EXPOSURE ON THE CARDIOVASCULAR RESPONSE TO ACUTE STRESS AND NEUROBEHAVIORAL OUTCOME IN THE OFFSPRING.
T Sithisarn, S Barron, K Wellmann, S Legan, HS Bada, R Charnigo and DC Randall, Lexington, KY. University of Kentucky (SSP Young Faculty Award Winner)
Abstract 401

3:15 DEXAMETHASONE DECREASES INSULINE-LIKE GROWTH FACTOR-I AND -II IN THE NEONATAL RAT BRAIN.
AJ Bhatt, Y Feng and PG Rhodes, Jackson, MS. University of Mississippi Medical Center (SSP)
Abstract 402

3:30 BIOMARKERS OF CEREBRAL INJURY IN A NEONATAL PIG MODEL OF CARDIOPULMONARY BYPASS AND CIRCULATORY ARREST AT 18˚C AND 25˚C WITH AND WITHOUT SELECTIVE CEREBRAL PERFUSION.
T Allibhai, R Digeronimo, J Whitin, T Yu, J Salazar, M Shoemaker, H Cohen, P Dixon and A Madan, San Antonio, TX; Palo Alto, CA and Houston, TX. Wilford Hall Medical Center
Abstract 403

Renal, Electrolyte and Hypertension II
LaSalle C
Monnie Wasse and Juan Carlos Velev, Presiding

1:00 ATHEROGENIC LIPOPROTEIN ABNORMALITIES ASSOCIATED WITH MILD ELEVATIONS IN URINE ALBUMIN EXCRETION AND IMPAIRMENT IN KIDNEY FUNCTION IN TYPE 2 DIABETIC SUBJECTS.
P Ramirez, H Al-Shahroui, P Fanti, M Abbadou, C Lorenzo and S Haffner, San Antonio, TX. University of Texas Health Science Center (SSCI Nephrology Young Investigator Scholar Award Winner)
Abstract 404

1:15 TUBULO-INTERSTITIAL INJURY INDICATES INCREASED RISK FOR PROGRESSION OF MACROALBUMINURIC HYPERTENSIVE NEPHROPATHY.
A Mahajan, R Al-Hajian, S Shearer, J Simoni and D Wesson, Temple and Lubbock, TX. Texas A&M College of Medicine (SSCI) (SSCI Nephrology Young Investigator Scholar Award Winner)
Abstract 405

1:30 THE ASSOCIATION BETWEEN SILENT MYOCARDIAL ISCHEMIA AND KIDNEY DYSFUNCTION.
J Almechini, J Wetmore, M Broce and A Malas, Kansas City, KS and Charleston, WV. Kansas University (SSCI) (SSCI Nephrology Young Investigator Scholar Award Winner)
Abstract 406

1:45 URINE CYTOKINES PREDICT THE FUTURE REQUIREMENT FOR RENAL REPLACEMENT THERAPY IN PATIENTS WITH ACUTE KIDNEY INJURY.
E Lewis, T Powell, T Taylor, M Mataria, M Budisaljevic, M Janech and J Arthur, Charleston, SC. Medical University (SSCI Nephrology Young Investigator Scholar Award Winner)
Abstract 407

2009 The American Federation for Medical Research
2:00 EFFECT OF TIMING OF INITIATION OF CONTINUOUS RENAL REPLACEMENT THERAPY ON RENAL RECOVERY.
R Shingarev and A Tolwani, Birmingham, AL. University of Alabama at Birmingham (SSCI Nephrology Young Investigator Scholar Award Winner)

2:30 PREDICTORS OF CHF IN A MANAGED-CARE CKD POPULATION.
M Kats, I Guessous and H Wasse, Atlanta, GA. Emory University (SSCI Nephrology Young Investigator Scholar Award Winner)

2:45 BACTEREMIA RATES IN HIV INFECTED HEMODIALYSIS PATIENTS: A COMPARATIVE ANALYSIS OF 1996 AND 2004 USRDS DATASETS.
H Sakhamuri, S Maddirala, S Elayoumi, M Htike, P Wludyka, K Britt, C Masniita-Iusan, C Heilig and NS Nahman, Jacksonville, FL. University of Florida Jacksonville (SSCI Nephrology Young Investigator Scholar Award Winner)

3:00 IN VITRO CYTOTOXICITY OF GADOLINIM CONTRAST MEDIUM.
T Qureshi, T Nguyen, NS Nahman, Jr and V Urquidi, Jacksonville, FL. University of Florida College of Medicine (SAFMR)

3:15 PHOSPHORYLATED AMP-ACTIVATED PROTEIN KINASE DURING EARLY DIABETIC NEPHROPATHY.
ML Lee, KW McMahon, V Sood, E Beale and SS Prabhakar, Lubbock and El Paso, TX. Texas Tech University Health Sciences Center (SAFMR)

3:30 State-of-the-Art Speaker
ANIMAL MODELS OF DIABETIC NEPHROPATHY.
Sharma S. Prabhakhar, Texas Tech University

SOUTHERN SOCIETY OF GENERAL INTERNAL MEDICINE
SCHEDULE AT A GLANCE
February 12–14, 2009

Accreditation for SSGIM CME is offered through SGIM

THURSDAY, FEBRUARY 12, 2009

12:00 pm--2:00 pm  Registration – Pelican Foyer – Third Floor
1:00 pm–5:00 pm    SSGIM Precourse – Poydras – Third Floor

1:00 PM–5:00 PM
Poydras – Third Floor

SSGIM PRECOURSE

Patient Centered Medical Homes: Patient and Provider Implications
Workshop Leaders: Gregg Talente, East Carolina
This precourse will provide physicians with the knowledge to develop an integral understanding of medical home initiatives from policy to implementation and subsequent evaluation. Current controversies regarding healthcare policy initiatives on funding for implementing medical homes, compensation of physicians and the Medicare Medical Home Demonstration project will also be addressed. Interactive sessions directed by faculty moderators will allow participants to engage in open dialogue with experts in the medical home field to solidify key concepts. This interactive precourse will challenge participants to develop a comprehensive and integrated understanding of Patient Centered Medical Home models and debate options for sustainable funding and compensation through policy discussion and illustrative real world examples.

FRIDAY, FEBRUARY 13, 2009

7:00 am--6:00 pm    Registration – Pelican Foyer – Third Floor
7:00 am–8:00 am     Continental Breakfast – Third Floor
8:00 am–8:30 am     Opening Session – Poydras – Third Floor
8:30 am–10:00 am    Vignette Plenary Session – Poydras – Third Floor
Workshop A1 – Fulton – Third Floor
Resident Clinics and the 2009 ACGME Program Requirements:
Practical Strategies for Clinic Redesign
Workshop A2 – Magnolia – Second Floor (combined 2 workshops)
Teaching Residents Quality Improvement in the Ambulatory Setting: Integrating Effective Quality Improvement and Educational Goals
Abstract Session A – Acadian II – Third Floor
### Southern Regional Meeting Program Schedule

**Friday, February 13, 2009**

**8:30 AM–10:00 AM**

**Acadian II – Third Floor**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 AM</td>
<td><strong>EMERGENCY DEPARTMENT UTILIZATION AND HOSPITALIZATION AMONG HIV INFECTED PATIENTS: RELATIONSHIP TO OUTPATIENT APPOINTMENT ADHERENCE.</strong>&lt;br&gt;DA Morris and A LaRocco, Norfolk, VA. Eastern Virginia Medical School</td>
</tr>
<tr>
<td>8:40 AM</td>
<td><strong>ANALYSIS OF CONTENT MASTERY ON THE INTERNAL MEDICINE IN-TRAINING EXAMINATIONS.</strong>&lt;br&gt;R Nugent, E Ayers, H Wang, M Phy and K Nugent, Pittsburgh, PA and Lubbock, TX. Carnegie Mellon University</td>
</tr>
<tr>
<td>8:50 AM</td>
<td><strong>FIRST YEAR MEDICAL STUDENT PERSPECTIVES ON THE TRANSITION FROM CLASS TO THE CLINIC.</strong>&lt;br&gt;K McKinney, K Moe and J Wilson, Lexington, KY. University of Kentucky (SSGIM)</td>
</tr>
<tr>
<td>9:00 AM</td>
<td><strong>PREDICTORS OF CONCORDANCE BETWEEN PATIENTS AND CENTERS FOR DISEASE CONTROL AND PREVENTION RECOMMENDATIONS REGARDING HUMAN IMMUNODEFICIENCY VIRUS SCREENING.</strong>&lt;br&gt;N Lerfald, M Blackwell, S Sun and I Modak, Morgantown, WV; Charlotte, NC; New York, NY and Dallas, TX. West Virginia University (SSGIM)</td>
</tr>
<tr>
<td>9:20 AM</td>
<td><strong>WHAT IS THE DEMAND? INTERNET ACCESS TO A PRIMARY CARE OFFICE.</strong>&lt;br&gt;S Gustafson, R Kuriacose, S Loyd and RD Smalligan, Johnson City, TN. East Tennessee State University</td>
</tr>
<tr>
<td>9:30 AM</td>
<td><strong>RELATION BETWEEN DEPRESSION AND TENSION TYPE HEADACHE IN PATIENTS OF RURAL EL SALVADOR.</strong>&lt;br&gt;G Valdez, F Aleman and RD Smalligan, Johnson City, TN and San Salvador, El Salvador. East Tennessee State University</td>
</tr>
<tr>
<td>9:40 AM</td>
<td><strong>GAIT SPEED VARIABILITY IN HEALTHY WORKERS.</strong>&lt;br&gt;H Wang, RA Alalawi, RA Paige, K. Nugent and R Raj, Lubbock, TX. Texas Tech University Health Sciences Center</td>
</tr>
<tr>
<td>9:50 AM</td>
<td><strong>FALLS AND CO-MORBID CONDITIONS AMONG NURSING HOME PATIENTS.</strong>&lt;br&gt;C Caton, E Hill, Y Zhao and WP Moran, Charleston, SC. Medical University of South Carolina (SSGIM)</td>
</tr>
</tbody>
</table>
SSGIM RESEARCH ABSTRACT SESSION B

10:30 AM–12:00 PM
Acadian II – Third Floor

Kristy Deep and Caroline Powell, Presiding

10:30 RISK FACTORS FOR ANTIHYPERTENSIVE MEDICATION NON-ADHERENCE.
MA Hajjar, MM Ray, J Tang, JY Wan and JE Bailey, Memphis, TN. University of Tennessee Health Science Center Abstract 422

10:40 INTERNSHIP 101: EVALUATION OF A NEW INTERDISCIPLINARY 4TH YEAR STUDENT ELECTIVE.
E Brownfield, J Ondo, J Wong, L Manfred, B Bozarth and A Beddingfield, Charleston, SC. Medical University of South Carolina (SSGIM)

10:50 WHO YOU GONNA CALL? ETHNICITY-BASED VARIATION IN TRUSTED SOURCES OF HEALTH INFORMATION.
CL Martin, RA Pope, TF Cutts, LR Sprabery and JE Bailey, Memphis, TN. University of Tennessee Health Science Center Abstract 424

11:00 USING VIDEO IMAGES FOR ADVANCE CARE PLANNING: WHAT PARTICIPANTS THINK.
K Murphy, A Hunter, A Volandes and K Deep, Lexington, KY and Cambridge, MA. University of Kentucky (SSGIM) Abstract 425

11:10 ARE CDC HIV SCREENING GUIDELINES OVERCOMING BARRIERS TO TESTING?
S Holliday, N LaVine, J Morris, N Lerfald and M Landry, Columbus, OH; New York, NY; Birmingham, AL; Morgantown, WV and New Orleans, LA. The Ohio State University (SSGIM)

11:20 UNDERSTANDING OF CLEAR LIQUID INSTRUCTIONS AS PART OF COLONOSCOPY PREPARATION.
S Paranjape, N Nickl and L Selby, Lexington, KY. University of Kentucky (SSGIM) Abstract 427

11:30 LET’S BE POSITIVE: USING PATIENT CARE EXPERIENCES TO PROMOTE CHANGE.
E Erlandson, D Bhatt, M Mendoza, J Pinnick, C Hustede and D Rudy, Lexington, KY. University of Kentucky Abstract 428 (SSGIM)

11:40 ACHIEVING UNIVERSAL HIV SCREENING-PREDICTORS OF WHAT INFLUENCES SCREENING.
J Martinez, M Stefan, K Crawford, SW Su and I Modak, New York, NY; Springfield, MA; Greensboro, NC and Dallas, TX. Weill Cornell Medical Center

SSGIM RESEARCH ABSTRACT SESSION C

1:30 PM–3:00 PM
Acadian II – Third Floor

Caroline Powell and Kristy Deep, Presiding

1:30 WHAT DO PATIENTS WANT WHEN IT COMES TO HIV TESTING, AND ARE DOCTORS LISTENING?
NA LaVine, JL Morris, S Holliday and J Martinez, New York, NY; Birmingham, AL and Columbus, OH. St. Vincent’s Abstract 430

1:40 WEB-ANALYTICS: CHANGES OF PARTICIPATION MEASUREMENT.
C Estrada, P Krishnamoorthi, A Smith, L Staton and T Houston, Birmingham, AL and Chattanooga, TN. Birmingham Veterans Administration Medical Center (SSGIM)

1:50 INPATIENT SATISFACTION ON TEACHING TEAMS.
AR Hoelkin, MJ Lineberry, CA Feddock, JF Wilson and CH Griffith, Lexington, KY. University of Kentucky (SSGIM) Abstract 431

2:00 PREPARING FOR SCIENTIFIC PRESENTATIONS: HOW DO YOU PRACTICE?
ED Snyder, A Castiglioni, A Salanitro and C Estrada, Birmingham, AL. University of Alabama at Birmingham (SSGIM) Abstract 432

2:10 PREVALENCE OF VITAMIN D DEFICIENCY IN AN URBAN GENERAL INTERNAL MEDICINE ACADEMIC PRACTICE.
MM Ray, AN Long, D Nandikanti, K Lamar, T Hughes, P Adams-Graves and B Williams-Cleaves, Memphis, TN. University of Tennessee Health Science Center (SSGIM)

2:20 RESIDENT PHYSICIAN CENTRAL VENOUS LINE PLACEMENT TRAINING REDUCES CENTRAL VENOUS LINE ASSOCIATED BACTEREMIA AT PITT COUNTY MEMORIAL HOSPITAL.
S Kraemer, K Ramsey, M Mazer and W Robey, Greenville, NC. East Carolina University Brody School of Medicine Abstract 435 (SSGIM)

2:30 PATTERNS OF CERVICAL CANCER SCREENING AMONG INTERNAL MEDICINE RESIDENTS.
P DePuy, A Cherrington, E Boohaker and E Snyder, Birmingham, AL. University of Alabama at Birmingham Abstract 436

2:40 PHYSICIAN KNOWLEDGE OF THE REVISED HIV SCREENING GUIDELINES.
JL Morris, S Holliday, NA LaVine and M Stefan, Birmingham, AL; Columbus, OH; New York, NY and Springfield, MA. University of Alabama at Birmingham (SSGIM)
SATURDAY, FEBRUARY 14, 2009

7:00 am–11:00 am  Registration – Pelican Foyer – Third Floor
7:00 am–8:00 am  Continental Breakfast – Third Floor
8:00 am–9:30 am  Clinical Vignette Session E1 – Poydras – Third Floor
                  Clinical Vignette Session E2 – Acadian II – Third Floor
                  Mini Workshop E1/E2 – Magnolia – Second Floor
                  E1 – Cryosurgery for the General Internist
                  E2 – Effective Feedback: Mastering the Art!!!
9:30 am–9:45 am  Intermission – Third Floor
9:45 am–11:15 am Research Abstract Oral Plenary Session – Poydras – Third Floor
                  Workshop F1 – Acadian II – Third Floor (Associates)
                  Yikes, I am a resident!: Strategies to become an Effective Team Leader

SSGIM RESEARCH ABSTRACT ORAL PLENARY SESSION

Poydras – Third Floor

Kristy Deep and Caroline Powell, Presiding

9:45  HEALTH HABITS OF PRIMARY CARE TRAINED PHYSICIANS.
      J Blair-Elortegui and L Sawyer, Mobile, AL. University of South Alabama (SSGIM)
      Abstract 438

10:09  PATIENTS’ HIV KNOWLEDGE IN 2008: PREDICTORS OF POOR KNOWLEDGE AND SUCCESS OF PUBLIC HEALTH EDUCATION EFFORTS.
       M Blackwell, N Lerfeld, S Wu Sun and I Modak, Charlotte, NC; Morgantown, WV; New York, NY and Dallas, TX. Abstract 440

10:21  FACTORS SURROUNDING PHYSICIAN-PATIENT DISCUSSIONS ABOUT HIV AND THE IMPACT ON TESTING.
       MR Crawford, M Stefan, J Martinez and M Blackwell, Greensboro, NC; Springfield, MA; New York, NY and Abstract 441
       Charlotte, NC. Moses Cone Health System (SSGIM)

10:33  MEDICAL STUDENTS AND PATIENT CARE TIME.
       EE Lampson, MJ Swadley, MJ Lineberry, JF Wilson, CH Griffith and AR Hoellein, Lexington, KY. University of Abstract 442
       Kentucky (SSGIM)

10:45  EXPLORING THE PREFERENCES AND DECISION-MAKING OF PATIENTS USING VIDEO IMAGES OF ADVANCED DEMENTIA.
       A Hunter, K Murphy, A Volandes and K Deep, Lexington, KY and Boston, MA. University of Kentucky
       Abstract 443

11:55 am–11:20 pm  Break
11:20 am–12:30 pm  Business Meeting (Awards and Announcements) – Poydras – Third Floor
12:30 pm  Adjourn

OFFICERS

Southern Society for Clinical Investigation

President  Bruce C. Kone
          Gainesville, FL

President-Elect  Jesse Roman
               Decatur, GA

Secretary-Treasurer  James C. Oates
                    Charleston, SC

Past President  L. Lee Hamm
               New Orleans, LA

Councilors  Stanley W. Chapman
            Jackson, MS

R. Wayne Alexander
            Atlanta, GA

Errol D. Crook
            Mobile, AL

© 2009 The American Federation for Medical Research
| Southern Section – American Federation for Medical Research |
|-----------------|-----------------|-----------------|
| **Chair**       | **Chair-Elect**  | **Secretary-Treasurer** |
| John M. Arthur  | Vin Tangpricha   | Diane L. Kamen    |
| Charleston, SC  | Atlanta, GA      | Charleston, SC    |
| **Past Chair**  |                  |                  |
| Sharma Prabhaeker |                |                  |
| Lubbock, TX     |                  |                  |
| **Councillors** |                  |                  |
| Frank A. Anania | Pat F. Bass III  | Alice Y. Chang    |
| Atlanta, GA     | Shreveport, LA   | Coppell, TX       |
| Shanta Zimmer   | Bharat Sachdeva  | Supriya Maddirala |
| Atlanta, GA     | Shreveport, LA   | Jacksonville, FL  |

<table>
<thead>
<tr>
<th>Southern Society for Pediatric Research</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>President</strong></td>
</tr>
<tr>
<td>Ajay Talati</td>
</tr>
<tr>
<td>Memphis, TN</td>
</tr>
<tr>
<td><strong>Past President</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Councillors</strong></td>
</tr>
<tr>
<td>Benjamin Estrada</td>
</tr>
<tr>
<td>Mobile, AL</td>
</tr>
<tr>
<td>Patricia Lin</td>
</tr>
<tr>
<td>Atlanta, GA</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Southern Society of General Internal Medicine</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>President</strong></td>
</tr>
<tr>
<td>Michael Landry</td>
</tr>
<tr>
<td>New Orleans, LA</td>
</tr>
<tr>
<td><strong>Program Chair</strong></td>
</tr>
<tr>
<td>Eric Rosenberg</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ambulatory Pediatrics Association</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Co-Chair Region 7</strong></td>
</tr>
<tr>
<td>Marny Dunlap</td>
</tr>
<tr>
<td>Oklahoma City, OK</td>
</tr>
<tr>
<td><strong>Co-Chair Region 8</strong></td>
</tr>
<tr>
<td>Jimmy Roberts</td>
</tr>
<tr>
<td>Charleston, SC</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
Index to Southern Abstracts
Thursday, February 12, 2009 to Saturday, February 14, 2009

Thursday Morning
Cardiovascular Club 1–4

Thursday Afternoon
Adult Clinical Case Symposium 5–15
Pediatric Clinical Case Symposium 16–26
Case Reports in Cardiovascular Medicine 27–32

Thursday Afternoon Joint Poster Session
Adolescent Medicine and Pediatrics 33–36
Adult Clinical Case 37–43
Allergy, Immunology and Rheumatology 44–52
Cardiovascular 53–82
Cardiovascular Case Report 83–88
Clinical Epidemiology and Preventive Medicine 89–91
Endocrinology and Metabolism 92–102
Gastroenterology and Clinical Nutrition 103–112
Health Care Research 113–120
Hematology and Oncology 121–135
Infectious Diseases, HIV, and AIDS 136–146
Medical Education and Ethics 147–156
Pediatric Clinical Case 157–176
Perinatal Medicine 177–195
Pulmonary and Critical Care Medicine 196–206
Renal, Electrolyte and Hypertension 207–213

Friday Morning SSCI/AFMR Plenary Session
SSCI Young Investigator Award Finalists 214–216
SAFMR/SSCI/APS Young Faculty Award 217
SAFMR/SSCI/APS Trainee Research Award 218

Friday Morning SSPR Plenary Session
Young Investigator Award Finalists 219–224
Young Clinician Scientist Award Competition 225–228

Friday Afternoon Concurrent Sessions
Adolescent Medicine and Pediatrics 229–239
Allergy, Immunology and Rheumatology 240–250
Cardiovascular I 251–261
Gastroenterology and Clinical Nutrition I 262–271
Hematology and Oncology I 272–280
Infectious Diseases I 281–288
Medical Education and Ethics 289–299
Perinatal Medicine I 300–310
Pulmonary and Critical Care Medicine I 311–319
Renal, Electrolyte and Hypertension I 320–328

Saturday Morning SSCI/IACS-NA Young Basic Science Award 329–332

Saturday Afternoon Concurrent Sessions
Clinical Epidemiology and Preventive Medicine 333–343
Endocrinology and Metabolism 344–354
Gastroenterology and Clinical Nutrition II 355–365
Health Care Research 366–374
Hematology and Oncology II 375–385
Infectious Diseases II 386–395
Perinatal Medicine II 396–403
Renal, Electrolyte and Hypertension II 404–412

Friday SSGIM Abstract Sessions 413–437

Saturday Morning SSGIM Research and Abstract Oral Plenary Session 438–444