

SOUTHERN REGIONAL MEETING AT A GLANCE
HOTEL INTER-CONTINENTAL, NEW ORLEANS, LOUISIANA
FEBRUARY 21–23, 2008

TIME	ACTIVITY and LOCATION
THURSDAY, FEBRUARY 21, 2008	
7:00 am–7:00 pm	Registration LaSalle C Foyer – Third Floor
8:00 am–11:00 am	SSCI Council Meeting Acadian II – Third Floor
11:00 am–1:00 pm	Joint Societies Council Meeting Acadian II
11:00 am–2:00 pm	Cardiovascular Club Cabildo – First Floor
12:00 pm–2:00 pm	SSGIM Registration Pelican Foyer – Third Floor
1:00 pm–4:00 pm	Adult Clinical Case Symposium Pontalba – First Floor
1:00 pm–4:00 pm	Pediatric Clinical Case Symposium Vieux Carre B
1:00 pm–5:00 pm	Introduction to Biostatistics Workshop Vieux Carre A – First Floor
1:00 pm–5:00 pm	Manuscript Preparation and Peer – Reviewed Publication Workshop Pelican I – Third Floor
1:00 pm–5:00 pm	SSGIM Precourse: Be a Better Teacher! Help Your Learners and Yourself Poydras – Third Floor
1:00 pm–5:00 pm	Career Development Workshop Pelican II – Third Floor
2:00 pm–5:00 pm	Case Reports in Cardiovascular Medicine Cabildo – First Floor
5:00 pm–7:00 pm	JOINT POSTER SESSION LaSalle Ballroom – Third Floor Wine and Cheese Reception Adolescent Medicine and Pediatrics Allergy, Immunology, and Rheumatology Cardiovascular Clinical Epidemiology and Preventive Medicine Endocrinology and Metabolism Gastroenterology and Clinical Nutrition Health Care Research Hematology and Oncology Infectious Diseases, HIV and AIDS Medical Education and Medical Ethics Pediatric Clinical Case Perinatal Medicine Pulmonary and Critical Care Medicine Renal, Electrolyte, and Hypertension

6:00 pm–9:00 pm	Southern Infectious Diseases Society Dinner Program Muriel's Restaurant 801 Chartres Street
7:00 pm–9:00 pm	Southern Blood Club Pelican I
7:00 pm–9:00 pm	Southern Lung Club Pelican II – Third Floor
7:00 pm–9:00 pm	Southern Renal Club Les Continents – Second Floor, Hotel Inter-Continental
7:00 pm–10:00 pm	Southern Gut Club Dinner Symposium and Gastroenterology Scholar Award Program Poydras – Third Floor
FRIDAY, FEBRUARY 22, 2008	
7:00 am–6:00 pm	SSGIM Registration and Continental Breakfast Pelican Foyer – Third Floor
7:00 am–5:00 pm	Registration LaSalle C Foyer – Third Floor
7:00 am–8:00 am	SSPR Council Meeting and Breakfast Pelican I – Third Floor
7:00 am–8:00 am	Southern Chairs Meeting Pelican II – Third Floor
8:00 am–12:15pm	SSCI and SAFMR Plenary Session LaSalle A – Third Floor
8:00 am–12:00 pm	SSPR Plenary Session LaSalle BC – Third Floor
8:00 am–5:00 pm	SSGIM Opening Session, Abstract Sessions, Clinical Vignettes, Panel Mentoring, and Workshops Fulton, Poydras, Magnolia, Acadian II, and Audubon Boardroom
9:00 am–12:00 pm	APA Workshop Making Learning Fun for All: Working With Your Learner's Differences (all attendees welcome) Vieux Carre B – First Floor
11:00 am–2:00 pm	SSCI and the International Academy of Cardiovascular Sciences – NA Chapter Joint Session I Cabildo – First Floor
12:00 pm–1:30 pm	American Journal of the Medical Sciences Editorial Board Meeting Les Continents – Second Floor
12:30 pm–1:45 pm	SAFMR Regional Council Luncheon Cypress – Second Floor
2:00 pm–5:00 pm	CONCURRENT SESSIONS 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 Medical Education and Ethics – Oak, Second Floor Perinatal Medicine I – LaSalle C, Third Floor Pulmonary and Critical Care Medicine I – Pontalba, First Floor Renal, Electrolyte, and Hypertension I – LaSalle B, Third Floor
5:00 pm–5:30 pm	International Academy of Cardiovascular Sciences – NA Chapter Council Meeting Cabildo – First Floor
5:30 pm–7:00 pm	SSGIM Poster Session LaSalle A – Third Floor

6:30 pm–7:30 pm	SSCI Reception For New Members and Award Winners Ritz-Carlton
6:00 pm–8:00 pm	AAP Perinatal Section Meeting Pontabala – First Floor
6:30 pm–9:30 pm	Rheumatology Scholar Award Dinner (invitees only) Arnaud's Restaurant 813 Rue Bienville
	SATURDAY, FEBRUARY 23, 2008
7:00 am–2:00 pm	SSGIM Registration and Continental Breakfast Pelican Foyer – Third Floor
7:00 am–5:00 pm	Registration LaSalle C Foyer – Third Floor
7:30 am–8:30 am	Chairs' Residents' Forum Breakfast Pelican II – Third Floor
8:00 am–9:00 am	APA Breakfast Business Meeting Acadian II – Third Floor
8:00 am–3:30 pm	SSGIM Business Meeting, Plenary Abstracts, Panel Mentoring Sessions, Vignettes, and Workshops Fulton, Poydras, Magnolia, and Audubon Boardroom
8:45 am–11:30 am	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 History Lessons From Influenza: What Secrets Can We Learn From An Old Acquaintance? LaSalle BC – Third Floor
11:00 am–2:00 pm	SSCI and the International Academy of Cardiovascular Sciences – NA Chapter Joint Session II Cabildo – First Floor
11:30 am–1:00 pm	JAZZ Luncheon (included in registration fee) (Tickets for guests and SSGIM members available for \$18 at the Registration Desk) LaSalle A/LeSalon – Third Floor
1:00 pm–4:00 pm	CONCURRENT SESSIONS Cardiovascular II – Cabildo, First Floor Clinical Epidemiology and Preventive Medicine – Vieux Carre A, First Floor (jointly sponsored with SSGIM) Endocrinology and Metabolism – Pelican I, Third Floor Gastroenterology and Clinical Nutrition II, Acadian II Health Care Research – Pelican II, Third Floor Hematology and Oncology II – Vieux Carre B, First Floor Infectious Diseases – LaSalle B, Third Floor Perinatal Medicine II – Pontalba, First Floor Pulmonary and Critical Care Medicine II – Oak Renal, Electrolyte, and Hypertension II – LaSalle C, Third Floor
4:00 pm–6:00 pm	Joint Council Meeting Les Continents – Second Floor

**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: Comprehend knowledge and skills in various areas of basic and clinical research, apply knowledge gained in all areas of investigation and research, and understand new tools for the teaching and practicing of medicine.

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 22.5 *AMA Physician's Recognition Award category 1 credits*TM. 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*TM is required to disclose all relevant financial relationships with any commercial interests within the past 12 months that creates a real or apparent conflict of interest. Individuals who do not disclose are disqualified from participating in a CME activity. Individuals with potential for influence or control of CME content include planners and planning committee members, authors, teachers, educational activity directors, educational partners, and others who participate, for example, facilitators and moderators. 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.

Scholars Program

On behalf of the Southern Organizing Committee we would like to thank Centocor and Proctor & Gamble for their educational grants for the Gastroenterology and Rheumatology Scholars Program. The purpose of these programs is to promote the careers of junior investigators by giving them an opportunity to give oral presentations in a critical but intimate and friendly environment and network with both established and early investigators in their area of interest. Industry representatives have kindly agreed to fund these Scholars Programs.

The sponsors are
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CARDIOVASCULAR CLUB

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**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 21, 2008

11:00 AM–2:00 PM

Cabildo – First Floor

William B. Weglicki and Michael Hess, Presiding

STATE-OF-THE-ART LECTURES

- 11:00 **HORMONES AND THE HEART. LESSONS RELEARNED.**
Suzanne Oparil, *University of Alabama at Birmingham*
- 11:30 **OBESITY-HYPERTENSION: EMERGING CONCEPTS OF NEUROENDOCRINE DYSREGULATION.**
Daniel Villarreal, *SUNY-Upstate*
- 12:00 **LUNCH**

MENTORED ORAL PRESENTATIONS

Louis J. Dell'Italia and Brad Burlew, Presiding

- 12:30 **THE PREDICTIVE VALUE OF LEFT ATRIAL SIZE FOR INCIDENT ISCHEMIC STROKE AND ALL-CAUSE MORTALITY IN AFRICAN AMERICANS: THE ATHEROSCLEROSIS RISK IN COMMUNITIES (ARIC) STUDY.**
HS Nagarajao, AD Penman, HA Taylor, T Mosley, K Butler, T Skelton, T Samdarchi and ER Fox, Jackson, MS. University of Mississippi Medical Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 1
- 12:40 **DISCUSSANT:** Gerald Berenson, *Tulane University*
- 12:50 **OBESITY IS THE MAJOR PREDICTOR FOR DEVELOPMENT OF LEFT VENTRICULAR REMODELING IN YOUNG ADULTS: BOGALUSA HEART STUDY.**
A Toprak, H Wang, S Srinivasan, W Chen, T Paul and G Berenson, New Orleans, LA. Tulane Center for Cardiovascular Health Abstract 2
- 1:00 **DISCUSSANT:** Daniel Villarreal, *SUNY Upstate*
- 1:10 **ELEVATED SERUM COBALAMIN IN PATIENTS WITH DECOMPENSATED HEART FAILURE.**
H Zafarullah, BM Paulus, SP LaGuardia, DL Battin, AU Shahbaz, R Alturkmani, RC Davis, JL Smith and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 3
- 1:20 **DISCUSSANT:** Thomas Giles, *Tulane University*

- 1:30 **SIMILAR PREVALENCE OF HYPERALDOSTERONISM IN AFRICAN AMERICAN AND WHITE SUBJECTS WITH RESISTANT HYPERTENSION.**
S Husain, K Gaddam, E Pimenta and DA Calhoun, Birmingham, AL. *University of Alabama at Birmingham* Abstract 4
(*SAFMR/SSCI Trainee Research Award Winner*)
- 1:40 **DISCUSSANT:** Karl T. Weber, *University of Tennessee Health Science Center*

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 21, 2008

1:00 PM–5:00 PM

Vieux Carre A – First Floor

INTRODUCTION TO BIOSTATISTICS WORKSHOP

Workshop Leader: Sharma Prabhakar, *Texas Tech University Health Sciences Center*

The field of Biostatistics is a very essential component in the field of research, both clinical and basic. This 4 hour workshop is intended to provide the clinical and basic researcher with an overview of research design and methodology, essentials of sampling, data collection and what one needs to know about controls, variables and sample size. In addition, there will be an introductory course on statistical programs.

- 1:15 Paul Terry, *Emory University*
2:15 Rebecca Nugent, *Carnegie Mellon University*
3:15 BREAK
3:30 Robert Paige, *Texas Tech University*
4:30 INTERACTIVE SESSION AND Q&A

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 PRECOURSE

BE A BETTER TEACHER! HELP YOUR LEARNERS AND YOURSELF

Workshop Leaders: Robert Centor and Lisa Willett, *University of Alabama at Birmingham* and Anderson Spickard, *Vanderbilt University*

This workshop is designed for residents and faculty who want to improve their teaching and succeed as clinical educators in academic medicine. Participants will discuss challenges to teaching and learn specific skills that overcome barriers to teaching in the busy clinical setting. In addition, participants will be partitioned into small groups for tailored discussion of their teaching activities and will leave with concrete examples of how to demonstrate the value of their teaching contribution to their institution.

1:00 PM–5:00 PM
Pelican II – Third Floor

CAREER DEVELOPMENT WORKSHOP

Workshop Leaders: Ann Klasner and Annalise Sorrentino, *University of Alabama at Birmingham*

This workshop is designed for academic physicians interested in promoting themselves professionally. Tips for strategic career planning will be discussed, including mentorship and graceful self promotion. The PACE® Palette will be administered to all participants to aid in self-discovery and awareness, as well as using your strengths when dealing with other people in the workplace. The basics of creating your own teaching/academic portfolio will also be reviewed, to help the participants track and display their accomplishments.

ADULT CLINICAL CASE SYMPOSIUM

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AMBULATORY PEDIATRIC ASSOCIATION

Thursday, February 21, 2008

1:00 PM–4:00 PM

Pontalba – First Floor

L. Lee Hamm and James Oates, Presiding

- 1:00 AN UNUSUAL CASE OF ENCEPHALITIS.**
J Johnson, New Orleans, LA. Louisiana State University Abstract 5
- 1:15 GUILLAIN-BARRÉ SYNDROME (GBS) AS INITIAL CLINICAL PRESENTATION OF WEST NILE VIRUS AND ITS IMPLICATION IN THERAPY.**
Y Yaqub and K Nugent, Lubbock, TX. Texas Tech University Health Science Center Abstract 6
- 1:30 REVERSIBLE HEMIPLEGIA IN A PATIENT WITH HYPEROSMOLAR NON-KETOTIC COMA; A REVERSIBLE NEUROLOGICAL INSULT IN A CRITICAL ILL PATIENT.**
DS Dharmasena, Brooklyn, NY. Coney Island Hospital Abstract 7
- 1:45 INFLAMMATORY CLONAL T-CELL DISEASE ASSOCIATED WITH EOSINOPHILIA SUCCESSFULLY TREATED WITH HYDROXYUREA AND CYCLOSPORINE.**
P Klemauesch, M Kahn and L Wild, New Orleans, LA. Tulane University Abstract 8
- 2:00 A WAYWARD CYST - HEPATIC PSEUDOCYST AFTER ACUTE PANCREATITIS.**
S Kalra, M Rogers, M Michael, S Duggal and RD Smalligan, Johnson City, TN. East Tennessee State University Abstract 9
- 2:15 ERYTHRO STIMULATING AGENTS IN SICKLE CELL DISEASE AND END STAGE RENAL DISEASE.**
O Prempeh, C Mendez, W Holmes, H Cenatus, P Starr, J Campbell, D Williams, E Aguilar, A Arshad, S Morse and E Reisin, Kenner and New Orleans, LA. Louisiana State University Health Sciences Center Abstract 10

2:30–2:45 Intermission

- 2:45 SUCCESSFUL TREATMENT OF A LARGE RIGHT ATRIAL SEPTIC THROMBUS RELATED TO A HEMODIALYSIS CATHETER.**
A Kathresal, A Baier, S Pillai, S Morse, H Bazan, E Aguilar and E Reisin, New Orleans, LA. Louisiana State University Health Sciences Center Abstract 11
- 3:00 SUPERIOR VENA CAVA SYNDROME IN HUMAN IMMUNODEFICIENCY VIRUS-INFECTED PATIENTS.**
T Rehman and DA Welsh, New Orleans, LA. Louisiana State University Health Sciences Center Abstract 12
- 3:15 A SPONTANEOUS COMPARTMENT SYNDROME IN A PATIENT WITH SLE AND DIABETES MELLITUS.**
S Puttaswamy, P Atwal and S Niranjan, Brooklyn, NY. Coney Island Hospital Abstract 13
- 3:30 THYROTOXIC CRISIS PRESENTING AS ACUTE ABDOMEN MIMICKING SUPERIOR MESENTERIC ARTERY EMBOLISM: A CLINICAL CASE SEMINAR.**
HA Shabaneh AlTamimi, Lubbock, TX. Texas Tech University Health Science Center Abstract 14
- 3:45 SOLITARY SQUAMOUS PAPILLOMA OF THE LUNG.**
SK Manjunath, SJ Zaidi, C Johns, A Freire and MP Muthiah, Memphis, TN. University of Tennessee Abstract 15

PEDIATRIC CLINICAL CASE SYMPOSIUM

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INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER

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Thursday, February 21, 2008

1:00 PM–4:00 PM

Vieux Carre B – First Floor

Kathy Monroe and Michael Poirier, Presiding

- 1:00 **NO "ORDINARY" GASTROENTERITIS: LARGE PANCREATIC PSEUDOCYST IN A 4-YEAR-OLD.**
LA Boateng and RD Smalligan, Johnson City, TN. *Quillen College of Medicine, East Tennessee State University* Abstract 16
- 1:15 **SYSTEMIC TISSUE PLASMINOGEN ACTIVATOR USE IN A PEDIATRIC INTENSIVE CARE UNIT.**
B Harden, M Kong, K Benner and P Prabhakaran, Birmingham, AL. *University of Alabama at Birmingham* Abstract 17
- 1:30 **ACYCLOVIR RESISTANT VACCINE STRAIN VARICELLA INFECTION IN A PATIENT WITH NEUROBLASTOMA.**
CJ Bryan, S Daily, G Jefferson, C Hartline, M Prichard, M Shimamura, L Hilliard and K Cassidy, Birmingham, AL. *University of Alabama at Birmingham* Abstract 18
- 1:45 **PNEUMOTOSIS INTESTINALIS IN A FOUR-WEEK OLD WITH PROTEIN-INDUCED COLITIS.**
TW Jester, S Saeed and R Dimmitt, Birmingham, AL. *University of Alabama at Birmingham* Abstract 19
- 2:00 **BACK PAIN AS PRESENTING SYMPTOM OF LEUKEMIA.**
S Lycans and K Monroe, Birmingham, AL. *University of Alabama at Birmingham* Abstract 20

2:15–2:30 Intermission

- 2:30 **CHRONIC ABDOMINAL PAIN WITH AN ACUTE ETIOLOGY.**
R Bramlett and KW Monroe, Birmingham, AL. *University of Alabama at Birmingham* Abstract 21
- 2:45 **CHRONIC SORE THROAT LEADS TO RARE DIAGNOSIS OF TAKAYASU ARTERITIS.**
N Monangi, R Habib and K Savells, Mobile, AL. *University of South Alabama* Abstract 22
- 3:00 **LIFE THREATENING METHEMOGLOBINEMIA WITH SEVERE ACIDOSIS AND SHOCK IN AN INFANT WITH DIARRHEA.**
M Kong and P Prabhakaran, Birmingham, AL. *University of Alabama at Birmingham* Abstract 23
- 3:15 **A VARICELLA IMPERSONATOR.**
E McFarlin, J Hu, TA Giorgadze and RD Smalligan, Johnson City, TN. *East Tennessee State University* Abstract 24
- 3:30 **RARE CAUSE OF HYPERTENSIVE ENCEPHALOPATHY.**
S Chandra, S Falkos and K Savells, Mobile, AL. *University of South Alabama* Abstract 25
- 3:45 **STOP THE HEMORRHAGE: SAVE THE PATIENT.**
LA Boateng, RD Smalligan and RT Mohon, Johnson City, TN. *East Tennessee State University* Abstract 26

CASE REPORTS IN CARDIOVASCULAR MEDICINE

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Thursday, February 21, 2008

2:00 PM–5:00 PM

Cabildo – First Floor

Kevin P. Newman and Daniel Villarreal, Presiding

- 2:00 **TROPONIN ELEVATION IN ACUTE PANCREATITIS.**
S Kalra, D Sharma, V Brahmabhatt, S Duggal and RD Smalligan, Johnson City, TN. East Tennessee State University Abstract 27
(Cardiovascular Case Report Award Winner)
- 2:10 **DISCUSSANT:** Michael Hess, *Virginia Commonwealth University*
- 2:20 **SYNCOPE AS A PRESENTING SYMPTOM OF ACUTE RHEUMATIC FEVER.**
S Bostick, D Stokes, GJ Blair, B Blossom and JP Payne, Jackson, MS. University of Mississippi Medical Center Abstract 28
(Cardiovascular Case Report Award Winner)
- 2:30 **DISCUSSANT:** Michael Bronze, *University of Oklahoma*
- 2:40 **A COMPLICATED CASE OF LEG PAIN.**
BM Paulus and A Munir, Memphis, TN. University of Tennessee Health Science Center (Cardiovascular Case Report Award Winner) Abstract 29
- 2:50 **DISCUSSANT:** Louis Dell'Italia, *University of Alabama at Birmingham*
- 3:00 **CARDIAC TAMPONADE RESOLVED WITH THORACOCENTESIS: A CLINICAL CONUNDRUM.**
B Makkena, S Devarapalli, C Daniels, B Rochon and F Helmecke, New Orleans, LA. Louisiana State University Health Sciences Center (Cardiovascular Case Report Award Winner) Abstract 30
- 3:10 **DISCUSSANT:** Brad Burlew, *University of Utah*

3:20–3:35 Intermission

- 3:35 **SUBAORTIC STENOSIS AND CORONARY ARTERY ANOMALIES IN A 22 YEAR OLD WOMAN WITH REPAIRED TETRALOGY OF FALLOT.**
Y Figueroa, J Martínez, W Ojeda and J Martínez-Toro, San Juan, PR. University of Puerto Rico Medical Sciences Campus (Cardiovascular Case Report Award Winner) Abstract 31
- 3:45 **DISCUSSANT:** Kevin P. Newman, *University of Tennessee Health Science Center*
- 3:55 **SUCCESSFUL STENTING OF THE PROXIMAL LEFT SUBCLAVIAN ARTERY WITH RELIEF OF CORONARY-SUBCLAVIAN STEAL SYNDROME.**
MB Jones, S Wadgaonkar, RD Yount and DL Glancy, New Orleans, LA. Louisiana State University Health Sciences Center (Cardiovascular Case Report Award Winner) Abstract 32
- 4:05 **DISCUSSANT:** K.B. Ramanathan, *University of Tennessee Health Science Center*
- 4:15 **TRANSIENT LEFT VENTRICULAR APICAL BALLOONING SYNDROME: A MIMIC OF ACUTE MYOCARDIAL INFARCTION.**
S Stavrakis, C Te, C Murray and P Lozano, Oklahoma City, OK. University of Oklahoma Health Sciences Center (Cardiovascular Case Report Award Winner) Abstract 33
- 4:25 **DISCUSSANT:** Daniel Villarreal, *SUNY-Upstate Medical University*

POSTER SESSION

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Thursday, February 21, 2008

5:00 PM–7:00 PM

LaSalle Ballroom – Third Floor

Adolescent Medicine and Pediatrics
Allergy, Immunology, and Rheumatology
Cardiovascular
Clinical Epidemiology and Preventive Medicine
Endocrinology and Metabolism
Gastroenterology and Clinical Nutrition
Health Care Research
Hematology and Oncology
Infectious Diseases, HIV, and AIDS
Medical Education and Ethics
Pediatric Clinical Case
Perinatal Medicine
Pulmonary and Critical Care Medicine
Renal, Electrolyte and Hypertension

Adolescent Medicine and Pediatrics

- 1 **SEDATION PRACTICES IN PEDIATRIC EMERGENCY DEPARTMENTS.**
D Foster, CR Willis, E Nelson and R Dick, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 34
- 2 **SEDATION PRIVILEGES AT CHILDREN'S HOSPITALS.**
D Foster, CR Willis, E Nelson and R Dick, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 35
- 3 **A CASE OF LISTERIA MENINGITIS.**
J Johnson, New Orleans, LA. Louisiana State University Abstract 36
- 4 **EMERGENCY DEPARTMENT MANAGEMENT OF AND DISCHARGE INSTRUCTION FOR SEVERE ALLERGIC REACTIONS IN PEDIATRICS: A RETROSPECTIVE CHART REVIEW.**
S Russell, C Hains and K Monroe, Birmingham, AL. University of Alabama-Birmingham Abstract 37
- 5 **NUCLEAR FACTOR-KAPPA B ACTIVITY IN MEDULLOBLASTOMA.**
SE Spiller and NJ Logsdon, Birmingham, AL. University of Alabama at Birmingham (SSPR Young Faculty Award Winner) Abstract 38

Allergy/Immunology/Rheumatology

- 6 **ROLE OF SPHINGOSINE KINASE 1 IN A MOUSE MODEL OF CHRONIC INFLAMMATION.**
D Baker, L Obeid and G Gilkeson, Charleston, SC. Medical University of South Carolina (Centocor Rheumatology Scholar Award Winner) Abstract 39
- 7 **IS THERE ANY ASSOCIATION BETWEEN TNF- ANTAGONISTS AND INSULIN RESISTANCE?**
RS Cuchacovich, H Thompson and LR Espinoza, New Orleans, LA. Louisiana State University Health Science Center Abstract 40
- 7a **STRUCTURAL, CHEMICAL AND IMMUNOGENIC EFFECTS OF ROASTING ON ARA H 3, A MAJOR PEANUT ALLERGEN.**
S Dyer, S Malecki and L Mack, New Orleans, LA. Tulane University School of Medicine (Centocor Rheumatology Scholar Award Winner) Abstract 40a
- 8 **NEW ONSET OF ASTHMA, SENSITIZATION TO ENVIRONMENTAL ALLERGENS AND ASPIRIN HYPERSENSITIVITY IN THE AFTERMATH OF KATRINA – A CASE REPORT.**
A Fiorillo and P Kumar, New Orleans, LA. Louisiana State University Health Science Center Abstract 41
- 9 **ANALYSIS COLLAGEN TURNOVER IN HEALTHY HUMAN GINGIVAL FIBROBLASTS TREATED WITH DIFFERENT DOSES OF TACROLIMUS.**
N Gagliano, C Moscheni, GM Tartaglia, S Selleri, M Chiriva-Internati, E Cobos, C Torri, F Costa, L Pettinari and M Gioia, Segrate, Milan, Italy and Lubbock, TX. University of Milan and Texas Tech University Health Sciences Center and Southwest Cancer Treatment and Research Center Abstract 42
- 10 **PROLONGED EOSINOPHILIA AND RESPIRATORY FAILURE ASSOCIATED WITH VISCERAL LARVA MIGRANS.**
AD Haynes, A Lal, AM Scurlock, SM Jones, KP Palmer, PL Hall and TT Perry, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 43
- 11 **LYMPHOMA ARISING FROM A CALCINOTIC LESION IN A PATIENT WITH JUVENILE DERMATOMYOSITIS.**
AA Herrera Guerra and P Morris, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 44
- 12 **JUVENILE DERMATOMYOSITIS AS A PARANEOPlastic PHENOMENON?**
AA Herrera Guerra and P Morris, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 45
- 13 **DEVIC'S SYNDROME AS INITIAL PRESENTATION OF SYSTEMIC LUPUS ERYTHEMATOSUS!**
SC Karim, I Grover, J Taylor and V Majithia, Jackson, MS. University of Mississippi Medical Center (Centocor Rheumatology Scholar Award Winner) Abstract 46
- 14 **SMOLDERING IGA MULTIPLE MYELOMA AND RECURRENT SINUSITIS.**
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- 15 **DIAGNOSTIC CRITERIA FOR ATROPHIC RHINOSINUSITIS.**
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- 142 **AN UNUSUAL CAUSE OF UNILATERAL CUTANEOUS ULCERS.**
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- 171 **DE NOVO INTERSTITIAL DELETION OF THE LONG ARM OF CHROMOSOME 2 (Q32.1Q33) DETECTED PRENATALLY: CASE REPORT.**
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- 172 **ALVEOLAR CAPILLARY DYSPLASIA AND NEW ASSOCIATED FINDINGS.**
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- 176 **CURRENT GLUCOSE CONTROL STRATEGIES IN VERY LOW BIRTH WEIGHT INFANTS.**
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- 177 **IS TRANSFUSION OF PACKED RED BLOOD CELLS (PRBCS) ASSOCIATED WITH THE DEVELOPMENT OF NECROTIZING ENTEROCOLITIS (NEC)?**
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- 178 **ROLE OF ISOPROTERENAL HYDROCHLORIDE FOR THE TREATMENT OF VENTRICULAR ARRHYTHMIAS.**
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- 180 **SYSTEMIC SCLEROSIS SINE SCLERODERMA PRESENTING AS NONSPECIFIC INTERSTITIAL PNEUMONIA (NSIP).**
R Alturkmani, D Kadaria, M Ali, K Koirala, AX Freire and MP Muthiah, Memphis, TN. *University of Tennessee Health Science Center* Abstract 213

- 181 **SEVERE MYOGLOBINURIC RENAL FAILURE: SEQUELAE OF SEROTONIN SYNDROME.**
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- 182 **SEVERE BRADYCARDIA AND SINUS PAUSE DURING ENDOTRACHEAL SUCTIONING: PREVENTED BY PRE-TREATMENT WITH HIGH DOSE INHALED IPRATROPIUM.**
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- 183 **PNEUMONIA IN A PATIENT WITH HIV.**
H Majid, P Alapat and N Hanania, Houston, TX. *Baylor College of Medicine* Abstract 216
- 184 **TRAUMATIC BRAIN INJURY TRIGGERING SYSTEMIC LUPUS ERYTHEMATOSUS.**
BM Varisco and L Hayes, Birmingham, AL. *University of Alabama at Birmingham* Abstract 217

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HM Alshayeb and BM Wall, Memphis, TN. *University of Tennessee Health Science Center* Abstract 218
- 186 **CHANGES IN RENAL FUNCTION IN HIV INFECTED PATIENTS TREATED WITH ENFUVIRTIDE.**
JC Bala and J Navarrete, Atlanta, GA. *Emory University (SSCI Nephrology Young Investigator Scholar Award Winner)* Abstract 219
- 187 **NEPHROGENIC SYSTEMIC FIBROSIS WITH GADODIAMIDE INJECTION (OMNISCAN): THE EMORY EXPERIENCE RENAL DIVISION AND RADIOLOGY DEPARTMENT, ATLANTA, GA.**
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- 188 **ANALYSIS OF THROMBOTIC PROFILES IN PATIENTS WITH END STAGE RENAL DISEASE UNDERGOING HEMODIALYSIS.**
A Darlington, Y Suzuki, B Desai, L Rozum, T Bass, S Nahman and D Angiolillo, Jacksonville, FL. *University of Florida Shands Jacksonville* Abstract 221
- 189 **NAFCILLIN-ASSOCIATED LIFE THREATENING HYPOKALEMIA.**
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- 190 **DEPRESSION IN END STAGE RENAL DISEASE PATIENTS ON HEMODIALYSIS.**
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- 191 **EPIDEMIOLOGICAL CHANGES OF ACUTE POST STREPTOCOCCAL GLOMERULONEPHRITIS IN CHILDREN.**
M Ilyas and A Tolaymat, Jacksonville, FL. *University of Florida* Abstract 224
- 192 **CONSTRUCTIVE PERICARDITIS MASKED BY CONTINUOUS AMBULATORY PERITONEAL DIALYSIS.**
AS Kazmi, RB Canada and BM Wall, Memphis, TN. *University of Tennessee Health Science Center* Abstract 225
- 193 **HEALTH CARE DISPARITY IN AFRICAN AMERICANS WITH CHRONIC KIDNEY DISEASE.**
F Lee and M Flessner, Jackson, MS. *University of Mississippi Medical Center (SSCI Nephrology Young Investigator Scholar Award Winner)* Abstract 226
- 194 **BARTTER'S SYNDROME IN PREGNANCY: REVIEW OF POTASSIUM HOMEOSTASIS IN PREGNANCY.**
A Luqman, A Kazmi and BM Wall, Memphis, TN. *University of Tennessee Health Science Center* Abstract 227
- 195 **CLINICAL UTILITY OF RENAL ULTRASOUND IN ACUTE KIDNEY INJURY.**
AS Podoll and KW Finkel, Houston, TX. *University of Texas Health Science Center (SSCI Nephrology Young Investigator Scholar Award Winner)* Abstract 228
- 196 **PROTENURIA IN PREGNANCY WITH UNDERLYING KIDNEY DISEASE.**
A Pulakurthi, E Simon and K Krane, New Orleans, LA. *Tulane University School of Medicine* Abstract 229

- 197 **TESTICULAR ANGINA: A NOVEL PRESENTATION WHILE ATTEMPTING TO ESTABLISH DRY WEIGHT.**
AP Sequeira and M Buffington, Shreveport, LA. Louisiana State University Health Sciences Center Abstract 230
- 198 **RENAL RESPONSES TO ACUTE ADMINISTRATION OF HUMAN RECOMBINANT TNF-ALPHA IN MICE.**
M Shahid, J Francis and DS Majid, New Orleans and Baton Rouge, LA. Tulane University Health Sciences Centre (SAFMR/SSCI Trainee Research Award Winner) Abstract 231
- 199 **AUGMENTATION OF ENDOGENOUS ANGIOTENSION II LEVELS IN VAL5-ANG II INFUSED RATS.**
W Shao, DM Seth and LG Navar, New Orleans, LA. Tulane University Medical School (SAFMR/SSCI Trainee Research Award Winner) Abstract 232
- 200 **LUPUS NEPHRITIS. CLINICAL PRESENTATION AND OUTCOMES. A SINGLE CENTER STUDY.**
S Singh and R Saxena, Dallas, TX. University of Texas Southwestern Medical Center Abstract 233
- 201 **HYPERBARIC OXYGEN TREATMENT IN END STAGE RENAL DISEASE PATIENTS WITH CALCIFIC UREMIC ARTERIOLOPATHY.**
G Wang and J Navarrete, Atlanta, GA. Emory University School of Medicine (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 234

CLUBS

THURSDAY, FEBRUARY 21, 2008

SOUTHERN INFECTIONS DISEASE SOCIETY DINNER PROGRAM

Muriel's Restaurant

801 Chartres Street

6:00 PM–9:00 PM

VACCINE UPDATE 2008

Joseph A. Bocchini, Chairman of Pediatrics, *Louisiana State University School of Medicine and Chairman of the Red Book Committee of the American Academy of Pediatrics*

COST: \$30.00 per person (limited to 72 Attendees)

Reservations to: RWSteele@aol.com

Acknowledgements

Program supported by a generous unrestricted educational grant from Merck and Sanofi Pasteur

SOUTHERN GUT CLUB DINNER SYMPOSIUM

AND

SAFMR: PROCTOR & GAMBLE GI SCHOLARS PROGRAM

Poydras – Third Floor

7:00 PM–10:00 PM

Richard McCallum, Shanthi Sitaraman, and Sharma Prabhakar Presiding

7:05 OPENING REMARKS – OUR 20TH ANNIVERSARY

Richard McCallum, University of Kansas Medical Center

7:15 INTRODUCTION OF THE PROCTOR & GAMBLE GI SCHOLARS PROGRAM & PRESENTATION BY THE AWARDEES

Shanthi Sitaraman, Emory University and Sharma Prabhakar, Texas Tech University

GI Scholar Awardees

Reed Dimmitt, University of Alabama at Birmingham

Ruchi Gupta, University of Florida, Jacksonville

Christopher Miller, University of Memphis and Kansas University Medical Center

Hung Ngo, Coney Island Hospital

Anupama Ravi, Emory University

Elizabeth Rickman, University of Mississippi Medical Center

John Runnels, University of Mississippi Medical Center

Adeel Seyal, University of Tennessee

Ernest Weeks, University of Mississippi Medical Center

SYMPOSIUM ON THE GI VIEW OF MORBID OBESITY

Richard McCallum, Presiding

8:30 STATUS OF MEDICAL MANAGEMENT FOR MORBID OBESITY

Frank Greenway, Pennington Research Institute, Baton Rouge

9:00 THE GASTROENTEROLOGIST'S ROLE IN THE COMPLICATIONS OF OBESITY SURGERY.

James Smith, Ochsner Medical Center

9:25 ELECTRICAL STIMULATION – THE NEXT ERA TO TREAT OBESITY.

Jiande Chen, University of Texas Medical Branch

9:50 PANEL DISCUSSION

10:00 ADJOURN

Acknowledgements

Program supported by grants from P & G Pharmaceuticals Inc. and Kansas University Center for Gastrointestinal Nerve & Muscle

SOUTHERN LUNG CLUB

Pelican II – Third Floor

7:00 PM–9:00 PM

Controversies in ICU Hyperglycemia

Amado Freire, *University of Tennessee*

Fluid Management in Acute Lung Injury

Gregory Martin, *Emory University*

SOUTHERN RENAL CLUB

Les Continents – Second Floor

7:00 PM–9:00 PM

The Role of Collecting Duct Endothelin System in Regulation of Blood Pressure.

Donald Kohan, *University of Utah Health Sciences Center*

SOUTHERN BLOOD CLUB

Pelican I – Third Floor

7:00 PM–9:00 PM

Outcomes and Outcome Measures in Immune Thrombocytopenic Purpura

George R. Buchanan, *University of Texas Southwestern Medical Center*

SOUTHERN CHAIRS MEETING

Pelican II – Third Floor

7:00 AM–8:00 AM

Friday, February 22, 2008

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 22, 2008

L. Lee Hamm, Sharma Prabhakar, Jim Oates and Diane Kamen, Presiding

SSCI PRESIDENT ADDRESS

8:00 L. Lee Hamm, *Tulane University Health Sciences Center*

SSCI BUSINESS MEETING/AJMS REPORT

8:15 Jim Oates and David Ploth

TINSLEY HARRISON AWARD

8:25 **CHROMIUM PICOINATE AND BIOTIN COMBINATION REDUCES ATHEROGENIC INDEX OF PLASMA IN PATIENTS WITH TYPE 2 DIABETES MELLITUS: A PLACEBO-CONTROLLED, DOUBLE-BLINDED RANDOMIZED CLINICAL TRIAL.**

Vijaya Juturu, Department of Technical Services & Scientific Affairs Nutrition 21, Inc.

8:30 **SAFMR/SSCI TRAINEE TRAVEL AWARDS**

Diane Kamen, Medical University of South Carolina

SSCI PRESIDENTIAL SYMPOSIUM
MAKING THE FUTURE

8:50 **ACADEMIC–INDUSTRY–GOVERNMENT INTERACTIONS: HAS THE PENDULUM SWUNG TOO FAR?**
Gail H. Cassell, Eli Lilly and Company

9:30 **BREAK**

9:45 **PHARMACOGENOMICS OF CARDIOVASCULAR TREATMENTS.**
Donna K. Arnett, University of Alabama at Birmingham

SSCI YOUNG INVESTIGATOR AWARDS

10:25 *First Place*

Fadi Hage, University of Alabama at Birmingham

EXAGGERATED NEOINTIMA FORMATION IN HUMAN C-REACTIVE PROTEIN TRANSGENIC MICE IS IGG FC RECEPTOR TYPE I (FC γ RI) DEPENDENT. Abstract 235

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Tomomi Toubai, University of Michigan

INDUCTION OF INDOLEAMINE 2, 3 DIOXYGENASE (IDO) IN DENDRITIC CELLS BY HISTONE DEACETYLASE INHIBITORS IS CRITICAL FOR REGULATION OF ACUTE GVHD FOLLOWING EXPERIMENTAL ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION. Abstract 236

Third Place

John Wang, University of Alabama at Birmingham

IL-17 AUGMENT TYPE I IFN-MEDIATED ANTIBODY PRODUCTION IN BXD2 AUTO-IMMUNE MOUSE. Abstract 237

10:35 **SAFMR/SSCI YOUNG FACULTY AWARD**

Diane Kamen, Medical University of South Carolina

SSCI FOUNDERS' MEDAL

10:40 Presenter: Warren Summer, *Louisiana State University Health Sciences Center*

10:55 Recipient: Charles V. Sanders, *Louisiana State University Health Sciences Center*

11:00 **BREAK**

- 11:10 SAFMR/SSCI FACULTY RESEARCH AWARDEE PRESENTATION
BACTERMIA IN PATIENTS WITH HIV AND HEPATITIS C: ANALYSIS OF THE DMMS
STUDY.**
S Maddirala, S Elfayoumy, P Wludyka, K Britt, D Bullock, S Reddy, B Cuhaci, R Mars, G Cu, V Urquidi, L Lambiase and NS Nahman, Jacksonville, FL. University of Florida at Jacksonville Abstract 238
- 11:25 SAFMR/SSCI TRAINEE RESEARCH AWARDEE PRESENTATION
HYPOVITAMINOSIS D IN AFRICAN-AMERICANS RESIDING IN MEMPHIS, TENNESSEE
WITH AND WITHOUT HEART FAILURE.**
S Alsafwah, SP LaGuardia, MD Nelson, DL Battin, KP Newman, LD Carbone and KT Weber, Memphis, TN. University of Tennessee Health Science Center Abstract 239
- 11:40 SAFMR/SSCI STUDENT RESEARCH AWARDS**
Diane Kamen, Medical University of South Carolina
- 11:50 SAFMR PRESIDENT ADDRESS**
Sharma Prabhakar, Texas Tech University Health Sciences Center
- 11:55 SAFMR BUSINESS**
Diane Kamen, Medical University of South Carolina
- 12:05 PUBLIC POLICY ADDRESS**
James C. Oates, Medical University of South Carolina
- 12:10 PRESIDENTIAL AWARD PRESENTATION**
Sharma Prabhakar, Texas Tech University Health Sciences Center and John Arthur, Medical University of South Carolina
- SAFMR/SSCI YOUNG FACULTY AWARDS**
Yusuke Higashi, Tulane University
Supriya Maddirala, University of Florida at Jacksonville
Raghunandan Muppidi, University of Arkansas for Medical Sciences
Minolfa Prieto-Carrasquero, Tulane University School of Medicine
Rishi Raj, Texas Tech University Health Sciences Center
Fauzia Rana, University of Florida
Sergiy Sukhanov, Tulane University
Jianguo Xu, Emory University
- SAFMR/SSCI TRAINEE RESEARCH AWARDS**
Lina Aguirre, Mayo Clinic
Khurram Ahmad, University of Tennessee Health Science Center
Shadwan Alsafwah, University of Tennessee Health Science Center
Ragheed Alturkmani, University of Tennessee Health Science Center
Chandana Attoti, Coney Island Hospital
Darpan Bansal, University of Arkansas for Medical Sciences
Michael Butler, University of Alabama at Birmingham
Elena Caron, University of Alabama at Birmingham
Cihan Cevik, Texas Tech University Health Sciences Center at Lubbock
Bindu Chandrasekharan, Emory University
Qasim Cheema, Virginia Commonwealth University Health System
Bridgette Collins-Burow, Tulane University
Prajwal Deshmukh, University of Tennessee Health Science Center
Dwight Dishmon, University of Tennessee Health Science Center
Leszek Dobrowolski, Tulane University
Chimaroke Edeoga, University of Tennessee Health Science Center
Krishna Gaddam, University of Alabama at Birmingham
Malay Gandhi, University of Tennessee Health Science Center
Kelly Green, University of Tennessee Health Science Center
Seema Haq, University of Oklahoma Health Sciences Center
Saima Husain, University of Alabama at Birmingham
Oscar Izaola, Texas Tech University Health Sciences Center
Ali Jafari, University of Tennessee
Vijayendra Jalgam, Louisiana State University Health Sciences Center
Priyanka Kakar, University of Arkansas for Medical Science
Dorothy Kakoola, University of Tennessee Health Science Center
German Kamalov, University of Tennessee Health Science Center

Prerna Kumar, *Tulane University*
Stephen LaGuardia, *University of Tennessee Health Science Center*
Deepika Laxmi Koya, *Medical University of South Carolina*
Peng Li, *University of Alabama at Birmingham*
Luis Matavelli, *Tulane University*
Ashish Mehta, *Emory University and the Atlanta VA*
Harsha Nagarajarao, *University of Mississippi Medical Center*
Bich-Thy Ngo, *Texas Tech University Health Science Center*
Hoang-Lan Nguyen, *Texas A & M University College of Medicine*
Rachel Nisbet, *Emory University*
Reji Pappy, *University of Oklahoma Health Sciences Center*
Amanda Patenaude, *Louisiana State University Health Sciences Center*
Timir Paul, *Tulane University*
Ivor Percent, *University of Alabama at Birmingham*
Eduardo Pimenta, *University of Alabama at Birmingham*
Sotir Polena, *Lenox Hill Hospital*
Matthew Prout, *Emory University*
Satish Puttaswamy, *Coney Island Hospital*
Ajay Rao, *Tulane University*
Laleh Razavi, *University of Tennessee Health Science Center*
Nadine Roupheal, *Emory University School of Medicine*
Yelena Selektor, *University of Tennessee Health Science Center*
Sujal Shah, *Tulane University*
Atta Shahbaz, *University of Tennessee Health Science Center*
Mohd Shahid, *Tulane University*
Weijian Shao, *Tulane University*
Rajesh Shenava, *Tulane University*
Robert Siggins, *Louisiana State University Health Sciences Center*
C. Blair Stowe, *Medical University of South Carolina*
Ashley Sumrall, *University Mississippi Medical Center*
Brian Taylor, *Emory University*
Aikaterini Thanou, *University of Oklahoma Health Sciences Center*
Mohammad Uddin, *Texas A & M University College of Medicine*
Gaston Vergara, *University of Mississippi Medical Center*
Wilson Wang, *Louisiana State University Health Sciences Center*
Mingyuan Wu, *University of Oklahoma Health Sciences Center*
Haris Zafarullah, *University of Tennessee Health Science Center*
Di Zhao, *Tulane University Health Sciences Center*
SAFMR/SSCI STUDENT RESEARCH AWARDS
Aloice Alouch, *University of Tennessee Health Science Center*
Alkesh Amin, *University of Tennessee Health Science Center*
Harry Baddour, *University of Tennessee Health Science Center*
Mary Bocchini, *Louisiana State University Health Science Center, Shreveport*
Jay Cline, *Wake Forest University School of Medicine*
Kathryn Davis, *Louisiana State University Health Science Center, Shreveport*
Joshua French, *University of Tennessee Health Science Center*
Margaret Howe, *University of Texas Medical Branch*
Smita Iyer, *Emory University*
David Lazarus, *University of Tennessee Health Science Center*
Adam Mizeracki, *University of Arkansas for Medical Science*
David Moll, *Louisiana State University Health Sciences Center*
Arvind Pandey, *Tulane University*
Harshal Patil, *Kansas University Medical Center*
Ivan Sisa, *University of San Francisco Quito*

Ashley Sittig, *Louisiana State University Health Science Center Shreveport*
Sarah Thurmon, *Louisiana State University Health Science Center, Shreveport*
Satyabha Tripathi, *Tulane University*
Allyson Warren, *University of Tennessee Health Science Center*
Adrianna Weber, *University of Tennessee Health Science Center*
Edwin Wu, *Tulane University Health Sciences Center*

Acknowledgements

The SSCI and SAFMR would like to acknowledge Abbott, Lippincott Williams & Wilkins, Centocor, Proctor & Gamble, Amgen, and Novartis for their generous educational grant support of the 2008 awards program and meeting.

PLENARY SESSION

SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH

LaSalle BC – Third Floor

8:00 AM–12:00 PM

Friday, February 21, 2008

Lisa Plano, Presiding

SSPR CLINICAL SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS

Sponsored through an educational grant from Ross Laboratories

Judges: Benjamin Estrada, Robert Lyle, Jean Petershack, and Ajay Talati

- 8:00 **SWALLOW-BREATH INTERACTION DURING NONNUTRITIVE SUCK.**
EW Reynolds, P Vijaygopal, PR Abhijit and R Chamigo, Lexington, KY. *University of Kentucky* Abstract 240
- 8:15 **PaCO₂ LEVELS AND NEURODEVELOPMENT IN PREMATURE INFANTS.**
L McKee, J Fabres, G Howard, WA Carlo and N Ambalavanan, Birmingham, AL. *University of Alabama at Birmingham* Abstract 241
- 8:30 **KOROTKOFF SOUNDS IN INFANTS.**
K Knecht, J Sellers and B Alpert, Memphis, TN and Skaneateles Falls, NY. *University of Tennessee College of Medicine* Abstract 242

SSPR BASIC SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS

Sponsored through an educational grant from Ross Laboratories

Judges: Namasivayam Ambalavanan, Amir Khan, Stephanie Stovall, and Ajay Talati

- 8:45 **MATRIX METALLOPROTEINASE ACTIVITY IN PEDIATRIC ACUTE LUNG INJURY.**
M Kong, Y Li, A Gaggar, M Winkler and J Clancy, Birmingham, AL. *University of Alabama at Birmingham* Abstract 243
- 9:00 **REGULATION OF EPITHELIAL SODIUM CHANNELS AND GLUCOCORTICOID RECEPTORS BY GLUCOCORTICOID SELECTIVE FOR TRANSACTIVATION.**
TA Biela, SR Seidner, B Henson and SB Mustafa, San Antonio, TX. *University of Texas Health Science Center at San Antonio* Abstract 244
- 9:15 **INHIBITION OF CXCR2 AND P38 SIGNALING CAN BLOCK ECMO-RELATED INFLAMMATION.**
SS Shaik, M Fallon, TS Soltan, RP Patel and A Maheshwari, Birmingham, AL. *University of Alabama at Birmingham* Abstract 245
- 9:30 **DEVELOPMENTAL DEFICIENCY OF TGF- β ACTIVITY PREDISPOSES THE PREMATURE NEONATE TO NECROTIZING ENTEROCOLITIS.**
A Maheshwari, L Smythies, N Ambalavanan, T Nicola, P Smith and R Ohls, Birmingham, AL and Albuquerque, NM. *University of Alabama at Birmingham* Abstract 246
- 9:45 **SSPR BUSINESS MEETING**
- 10:30 **SSPR FOUNDER'S AWARD PRESENTATION AND ADDRESS**
2008 Recipient: Keith English, *University of Tennessee Health Science Center*
- 11:00 **ROSS PEDIATRIC EDUCATOR AWARD PRESENTATION**
2008 Recipient: Virginia Moyer, *Baylor College of Medicine*
- 11:15 **PRESENTATION OF SSPR YOUNG INVESTIGATOR AWARDS, INTRODUCTION OF NEW SSPR OFFICERS, AND RECOGNITION OF SSPR TRAINEE TRAVEL AWARD RECIPIENTS**
- 11:30 **PRESIDENTIAL REMARKS**

2008 SSPR YOUNG FACULTY AWARD RECIPIENTS

Judges: David Oelberg, Lisa Plano, and Steven Seidner

Sponsored by:

The Southern Society for Pediatric Research

Scott Duncan, *University of Louisville*
Jill Fussell, *University of Arkansas for Medical Sciences*
Jennifer McCain, *University of Alabama at Birmingham*
Susan Spiller, *University of Alabama at Birmingham*
Jeannie Visootsak, *Emory University*

2008 SSPR/APA TRAINEE TRAVEL AWARD RECIPIENTS

Judges: David Oelberg, Lisa Plano, and Steven Seidner

Sponsored by:

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Discovery Laboratories, Inc.

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Mead Johnson Nutritionals

MedImmune

Ovation Pharmaceuticals

Ross Laboratories

The Division of General Pediatrics, The Medical University of South Carolina
The Division of Neonatal-Perinatal Medicine at Eastern Virginia Medical School
Southern Society for Pediatric Research
Ambulatory Pediatric Association

Sarah Atkins, *University of Alabama at Birmingham*
Chris Bishop, *University of Texas Health Sciences Center at San Antonio*
Nichole Bryant, *University of Alabama at Birmingham*
Katherine Burns, *University of Arkansas for Medical Sciences*
Mimi Chang, *University of Texas Health Sciences Center at San Antonio*
Nan Frascogna, *University of Alabama at Birmingham*
Jeannette Gonzalez, *Wilford Hall Medical Center*
Marney Gundlach, *Baylor College of Medicine*
Angelica Haynes, *University of Arkansas for Medical Sciences*
Stefenos Intzes, *University of South Alabama*
Ravi Kudumula, *University of Tennessee Health Science Center*
Joshua Lovvorn, *University of Alabama at Birmingham*
Stephen Messier, *Wilford Hall Medical Center*
Tala Nasr, *Emory University*
Alanna Patsiokas, *Vanderbilt University School of Medicine*
Robbie Pesek, *University of Arkansas for Medical Sciences*
Tonia Reid, *University of Kentucky Medical Center*
Mary Scott, *University of Alabama at Birmingham*
Kelsey Sherburne, *University of Texas Health Sciences Center at San Antonio*
Pooja Vijaygopal, *University of Kentucky Medical Center*
Cristin Wendel, *University of Texas Health Sciences Center at San Antonio*
Samantha White, *Louisiana State University Health Sciences Center - New Orleans*
Timothy Williams, *University of Tennessee Health Science Center*
Jennifer Wilmott, *St. Louis University*

WORKSHOP SESSION

AMBULATORY PEDIATRIC ASSOCIATION

Friday, February 22, 2008

9:00 AM–12:00 PM

Vieux Carre B – First Floor

MAKING LEARNING FUN FOR ALL: WORKING WITH YOUR LEARNER'S DIFFERENCES

Workshop Leaders: Marney Gundlach and Rosina Connelly, *Baylor College of Medicine*

Goal:

Participants will understand how different learning preferences can contribute to a positive or negative learning environment and apply this knowledge to help diagnose and correct behaviors from “problem learners.”

Objectives:

At the conclusion of the workshop, the participants will be able to:

Explain the importance of creating a positive learning environment that adapts to the preferences of different styles of learners.

Apply the Gregorc Style Delineator™ to classify their personal learning preferences.

Propose a remedial intervention for a “problem learner” based on the use of Gregorc Mind Styles™.

Description:

In this interactive workshop, participants will explore how their own learning preferences can impact their teaching encounters. Participants will recognize their own teaching strengths and learn to adapt their teaching techniques to meet diverse individual learning preferences. Participants will collaborate to develop a flexible toolkit of teaching techniques that can enhance learning for different types of learners. Participants will apply these techniques to help diagnose and correct behaviors from “problem-learners.”

Learning Strategies:

Brainstorming, Large Group Activities, Didactic Presentations, Interactive Small Group Activities and Discussion, Personal Reflection

Target Audience:

Individuals who would like to improve their teaching skills (residents, fellows, junior faculty, and senior faculty).

Structure:

An opening exercise will illustrate the impact of participants' learning preferences on the learning environment. A short interactive large group session will discuss basic principles of adult learning theory and different learning styles. Next, participants will classify themselves by learning style using the Gregorc Style Delineator™, an instrument designed to classify adults into different mind styles. Participants will break into small groups by each of the four Gregorc Mind Styles™ and discuss their most ideal learning environment and their least ideal learning environment. These results will be shared across the large group, and then compared and contrasted to the Gregorc Mind Styles™ Learner Characteristics Extenda-Chart. Next, participants will brainstorm creative ways to incorporate different techniques that address the learning needs of different styles of learners. Using “problem learner” cases, each small group will devise a remediation plan for the opposite style learner, and present this to the other groups. The opposite style group will critique the remediation plan and provide feedback. The workshop facilitators will summarize the discussion, emphasizing techniques to work with students who have a different learning style than the teacher. Participants will commit to trying 1–2 new techniques targeting the learning style opposite their own in a future teaching activity. The workshop will conclude with summary and evaluation.

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION

INTERNATIONAL ACADEMY OF CARDIOVASCULAR SCIENCES – NA CHAPTER

JOINT SESSION I

Friday, February 22, 2008

11:00 AM–1:45 PM

Cabildo – First Floor

John C. Burnett and Kevin P. Newman, Presiding

STATE-OF-THE-ART LECTURES

- 11:00 **INACTIVATING THE INHIBITOR OF PLASMIN. A CLOT DISSOLVING STRATEGY.**
Guy Reed, *Medical College of Georgia*
- 11:30 **LYSOSOMOTROPIC AND ANTIOXIDANT MECHANISMS OF PROTECTION BY BETA BLOCKERS.**
William B. Weglicki, *George Washington University Medical Center*
- 12:00 LUNCH

YOUNG CLINICIAN SCIENTIST AWARD COMPETITION

Patrice Delafontaine and Ivor J. Benjamin, Presiding

- 12:30 **MICROALBUMINURIA IS ASSOCIATED WITH SEVERE ANGIOGRAPHIC CORONARY ARTERY DISEASE IN DIABETICS AND NON-DIABETICS.**
P Kakar, R Sukhija, R Sachdeva and JL Mehta, Fort Smith, AR and Little Rock, AR. University of Arkansas for Medical Science – AHEC (SAFMR/SSCI Trainee Research Award Winner) Abstract 247
- 12:40 **DISCUSSION**
- 12:50 **HIGH-SALT DIET AND ALDOSTERONE INDUCES VASCULAR DAMAGE IN PATIENTS WITH RESISTANT HYPERTENSION.**
E Pimenta, KK Gaddam, S Husain, S Oparil and DA Calhoun, Birmingham, AL. University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner) Abstract 248
- 1:00 **DISCUSSION**
- 1:10 **CINACALCET AND THE PREVENTION OF SECONDARY HYPERPARATHYROIDISM IN RATS WITH ALDOSTERONISM.**
Y Selektor, RA Ahokas, SK Bhattacharya, Y Sun, IC Gerling and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 249
- 1:20 **DISCUSSION**
- 1:30 **HYPERTHYROIDISM AND ACTIVATING AUTOANTIBODIES TO BETA ADRENERGIC AND M2 MUSCARINIC RECEPTORS: SYNERGISTIC ROLE IN ATRIAL FIBRILLATION.**
RM Pappy, S Stavrakis, E Patterson, I DeAos, MW Cunningham, DC Kem and X Yu, Oklahoma City, OK. University of Oklahoma Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 250
- 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 22, 2008

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
Medical Education and Ethics	Oak – Second Floor
Perinatal Medicine I	LaSalle C – Third Floor
Pulmonary and Critical Care Medicine I	Pontalba – First Floor
Renal, Electrolyte, and Hypertension I	LaSalle B – First Floor

**Adolescent Medicine and Pediatrics
Pelican I**

David Wood, Presiding

- 2:00 **SOCIAL OUTCOMES ASSOCIATED WITH MEDIA VIEWING HABITS OF LOW-INCOME PRESCHOOL CHILDREN.**
JJ Fussell, NA Conners-Burrow and LM McKelvey, Little Rock, AR. *University of Arkansas for Medical Sciences* Abstract 251
(*SSPR Young Faculty Award Winner*)
- 2:15 **NEURODEVELOPMENTAL IMPACT OF CONGENITAL HEART DEFECTS IN DOWN SYNDROME.**
JJ Visootsak, L Huddleston, M Caron, A Ransom and S Sherman, Decatur and Atlanta, GA. *Emory University* Abstract 252
(*SSPR Young Faculty Award Winner*)
- 2:30 **ASSESSING THE KNOWLEDGE OF ATV SAFETY FOR CHILDREN AMONG ALABAMA PEDIATRICIANS.**
N Frascogna, B King, S Lycans, M Nichols and K Monroe, Birmingham, AL. *University of Alabama Birmingham School of Medicine* Abstract 253
(*SSPR/APA Trainee Travel Award Winner*)
- 2:45 **ADVERSE EVENTS ASSOCIATED WITH PROCEDURAL SEDATION BEFORE AND AFTER THE INTRODUCTION OF A SEDATION EDUCATION MODULE.**
JW Barber, KW Monroe, R Bramlett and WD King, Birmingham, AL. *University of Alabama at Birmingham* Abstract 254
- 3:00 **PEDIATRIC PATIENTS ON HOME MEDICATIONS FOR CHRONIC ILLNESSES: HOW FREQUENTLY ARE THESE MEDICATIONS CORRECTLY IDENTIFIED AND ORDERED BY ADMITTING HOUSE OFFICERS?**
S White, M Broussard, L Anderson, JA Bocchini and PF Bass, Shreveport, LA. *Louisiana State University Health Sciences Center* Abstract 255
(*SSPR/APA Trainee Travel Award Winner*)

- 3:15 **KNOWLEDGE, ATTITUDES, AND BARRIERS TO VISUAL ACUITY SCREENING AMONG PRIMARY CARE PROVIDERS.**
TC Wall, E Funkhouser and W Marsh-Tootle, Birmingham, AL. University of Alabama at Birmingham Abstract 256

3:30–3:45 Intermission

- 3:45 **TIMING AND DURATION OF RSV ACTIVITY IN SOUTHERN UNITED STATES.**
J Fergie, JP DeVincenzo and K Mavunda, Corpus Christi, TX; Memphis, TN and Miami, FL. Driscoll Children's Hospital Abstract 257
- 4:00 **MODELING THE RELATIONSHIP BETWEEN SLEEP AND PEDIATRIC OBESITY.**
A Althouse, R Nugent, Y Yaqub, R Corona, WM Hall, K Nugent and R Raj, Pittsburgh, PA and Lubbock, TX. Carnegie Mellon University Abstract 258
- 4:15 **IS THERE A CORRELATION BETWEEN OBESITY AND RISKY BEHAVIOR IN ADOLESCENCE?**
J Hixon and LM Crews, Mobile, AL. University of South Alabama Abstract 259
- 4:30 **PREVALENCE OF METABOLIC SYNDROME IN OBESE ADOLESCENTS AND FACTORS INFLUENCING SYSTEMIC INFLAMMATION, PARTICULARLY CRP.**
ML Scott, A Ashraf and L Yufeng, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel Award Winner) Abstract 260
- 4:45 **PREVALENCE OF OVERWEIGHT IN A SAMPLE OF SOUTH CAROLINA CHILDREN: COMPARISON TO A NATIONAL SAMPLE.**
SA Kennedy, JR Roberts, BT William and DM Paul, Charleston, SC. Medical University of South Carolina Abstract 261

Allergy, Immunology, and Rheumatology Pelican II

Diane Kamen and Hal Scofield, Presiding

- 2:00 **RELATIONSHIP BETWEEN SMOKING AND AUTOANTIBODY POSITIVITY AMONG FEMALE AFRICAN AMERICAN LUPUS PATIENTS.**
AC Bryan, TM Parker, GR Bruner, JB Harley, GS Gilkeson and DL Kamen, Charleston, SC and Oklahoma City, OK. Medical University of SC (Centocor Rheumatology Scholar Award Winner) Abstract 262
- 2:15 **ASSOCIATION OF BODY MASS INDEX, RACE/ETHNICITY AND GENDER IN A COHORT OF SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS WITH DIABETES AND/OR HYPERTENSION.**
J Lim, N Mushtaq, R Aggarwal and RH Scofield, Oklahoma City, OK. Oklahoma University Health Science Center (Centocor Rheumatology Scholar Award Winner) Abstract 263
- 2:30 **IL-17 AUGMENT TYPE I IFN-MEDIATED ANTIBODY PRODUCTION IN BXD2 AUTOIMMUNE MOUSE.**
J Wang and J Mountz, Birmingham, AL. University of Alabama at Birmingham (SSCI Young Investigator Award Winner) Abstract 264
- 2:45 **DYSFUNCTIONAL HEMATOPOIETIC PROGENITOR CELLS IN RHEUMATOID ARTHRITIS: REDUCED FREQUENCIES, TELOMERIC ATTRITION AND IMPAIRED CLONOGENIC POTENTIAL.**
I Colmegna, L Qian, H Fujii, JJ Goronzy and CM Weyand, Atlanta, GA. Emory University School of Medicine (Centocor Rheumatology Scholar Award Winner) Abstract 265

3:00–3:15 Intermission

- 3:15 *State-of-the-Art Speaker*
NEXT GENERATION BIOLOGICS.
Ewa Olech, University of Oklahoma Health Sciences Center and Oklahoma Medical Research Foundation
- 3:45 **MATERNAL AND FETAL CYTOKINE CONCENTRATIONS IN SMOKERS AND NONSMOKERS AT CHILDBIRTH.**
SR Myers, C Cunningham, D Adamkin, B Barnes and P Radmacher, Louisville, KY. University of Louisville School of Medicine Abstract 266
- 4:00 **PEDIATRIC ASTHMA DIAGNOSIS AND MORBIDITY IN URBAN AND RURAL ARKANSAS.**
RD Pesek, PA Vargas, SM Jones, A McCracken and TT Perry, Little Rock, AR and Glendale, AZ. University of Arkansas for Medical Sciences (SSPR/APA Trainee Travel Award Winner) Abstract 267

- 4:15 **MYCOPHENOLATE MOFETIL DEMONSTRATES MARKED IMPROVEMENT IN AUTOIMMUNE RELATED PULMONARY FIBROSIS.**
LA Saketkoo and LR Espinoza, New Orleans, LA. Louisiana State University Health Science Center (Centocor Rheumatology Scholar Award Winner) Abstract 268
- 4:30 **STRUCTURAL, CHEMICAL AND IMMUNOGENIC EFFECTS OF ROASTING ON ARA H 3, A MAJOR PEANUT ALLERGEN. (Moved to Poster Session)**
S Dyer, S Malecki and L Mack, New Orleans, LA. Tulane University School of Medicine (Centocor Rheumatology Scholar Award Winner) Abstract 269
- 4:45 **ALLERGEN EXPOSURE AND HOME CHARACTERISTICS OF HIGH RISK RURAL CHILDREN WITH ASTHMA.**
AD Haynes, PA Vargas, DR Watkins, RC Brown, A McCracken, SM Jones and TT Perry, Little Rock, AR and Phoenix, AZ. University of Arkansas for Medical Sciences (SSPR/APA Trainee Travel Award Winner) Abstract 270

Cardiovascular I Cabildo

William B. Weglicki and Suzanne Oparil, Presiding

- 2:00 **AN ELEVATION OF WHITE BLOOD CELLS IS ASSOCIATED WITH METABOLIC SYNDROME IN BLACK AND WHITE CHILDREN AND ADULTS: THE BOGALUSA HEART STUDY.**
W Chen, SR Srinivasan and GS Berenson, New Orleans, LA. Tulane University Abstract 271
- 2:15 **ALDOSTERONE INDUCES INTRACARDIAC VOLUME OVERLOAD IN PATIENTS WITH RESISTANT HYPERTENSION - SPIRONOLACTONE BUT NOT THIAZIDE DIURETICS OVERCOMES IT.**
KK Gaddam, C Corros, P Eduardo, S Husain, A Husain, H Gupta, SG Lloyd, S Oparil, LJ Dell'Italia and DA Calhoun, Birmingham, AL. University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner) Abstract 272
- 2:30 **INSULIN-LIKE GROWTH FACTOR 1 ENHANCES GLUTATHIONE PEROXIDASE ACTIVITY AND REDUCES OXIDATIVE STRESS IN HUMAN ENDOTHELIAL CELLS.**
AK Pandey, Y Higashi, S Sukhanov, J Titterington and P Delafontaine, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Student Research Award Winner) Abstract 273
- 2:45 **LONG TERM OUTCOMES OF OVERLAPPING STENT DEPLOYMENT DURING PERCUTANEOUS CORONARY INTERVENTION.**
D Bansal, R Muppidi, R Sukhija, JL Mehta and R Sachdeva, Little Rock, AR. University of Arkansas for Medical Sciences (SAFMR/SSCI Trainee Research Award Winner) Abstract 274

3:00–3:15 Intermission

- | | |
|------|---|
| 3:15 | <p><i>State-of-the-Art Speaker</i></p> <p>TARGETING FATTY ACID OXIDATION AS AN APPROACH TO TREATING ISCHEMIC HEART DISEASE AND HEART FAILURE.</p> <p><i>Gary D. Lopaschuk, University of Alberta</i></p> |
|------|---|

PRESENTATION OF YOUNG CLINICIAN SCIENTIST AWARD

By: Patrice Delafontaine and Ivor Benjamin

- 3:50 **POTENTIAL MECHANISM FOR ATHEROPROTECTIVE EFFECTS OF THIAZOLIDINEDIONES: UPREGULATION OF INSULIN-LIKE GROWTH FACTOR-1 RECEPTOR EXPRESSION AND SIGNALING.**
Y Higashi, K Holder and P Delafontaine, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Young Faculty Award Winner) Abstract 275
- 4:00 **DISCUSSION**
- 4:05 **NEUROGENIC INFLAMMATION PROMOTES "CARDIAC INJURY AT A DISTANCE" THROUGH CHANGES IN INTESTINAL PERMEABILITY.**
JJ Chmielinska, IT Mak, JH Kramer and WB Weglicki, Washington, DC. George Washington University Medical Center Abstract 276

- 4:15 **DISCUSSION**
4:20 **CHANGES IN SKELETAL MUSCLE GENE EXPRESSION IN RESPONSE TO AND RECOVERY FROM ALDOSTERONISM.**
J French, IC Gerling, Y Sun and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner) Abstract 277
- 4:30 **DISCUSSION**
4:35 **DIASTOLIC AND SYSTOLIC STRAIN INDICES AND PLASMA COLLAGEN TURNOVER MARKERS INDICATE MYOCYTOE DYSFUNCTION IN DIABETICS WITH NORMAL LV FUNCTION AFTER MYOCARDIAL INFARCTION.**
MM Butler, G Zoghbi, G Himanshu, SG Lloyd, GJ Perry, RA Aqel, TS Denney and LJ Dell'Italia, Birmingham, AL and Auburn, AL. University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner) Abstract 278
- 4:45 **DISCUSSION**
5:00 **COUNCIL MEETING, IACS/Nam – Cabildo – First Floor**

Gastroenterology and Clinical Nutrition I

Vieux Carre B

Richard W. McCallum, Presiding

- 2:00 **THE ADDITION OF PYLOROPLASTY AS A NEW SURGICAL APPROACH TO ENHANCE EFFECTIVENESS OF GASTRIC ELECTRICAL STIMULATION THERAPY IN PATIENTS WITH POST-VAGOTOMY GASTROPARESIS.**
I Saosiek, J Forster, K Roeser and R McCallum, Kansas City, KS. Kansas University Medical Center Abstract 279
- 2:15 **THE CURRENT CLINICAL SPECTRUM OF RAPID GASTRIC EMPTYING: A SINGLE CENTER EXPERIENCE.**
H Patil, T Lavenbarg, P Foran and R McCallum, Kansas City, KS. Kansas University Medical Center (SAFMR/SSCI Student Research Award Winner) Abstract 280
- 2:30 **GASTRIC EMPTYING RESULTS IN CONDITIONED VOMITING DISORDER: THE CONCEPT OF A PRIMARY ENTITY AS WELL AS A LEARNED REFLEX.**
C Miller, R Twillman, P Foran, T Lavenbarg and R McCallum, Memphis, TN and Kansas, KS. University of Tennessee (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 281
- 2:45 **OVERUSE OF ACID SUPPRESSION THERAPY IN HOSPITALIZED PATIENTS AND INTERVENTIONS DESIGNED TO IMPROVE PRESCRIBING HABITS.**
R Gupta, R Kottoor, KJ Vega, O Petrucelli and NS Nahman, Jacksonville, FL. University of Florida (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 282
- 3:00 **OUTCOMES OF COMBINATION TREATMENT OF FECAL INCONTINENCE IN WOMEN.**
AD Markland, HE Richter, KL Burgio, TL Wheeler, III, MP Malone and PS Goode, Birmingham, AL. University of Alabama at Birmingham Abstract 283

3:15–3:30 Intermission

- 3:30 **ENDOSCOPIC MEASURED MUCOSAL EGG MAY BE A PREDICTOR OF OUTCOME TO PERMANENT GES IN GASTROPARESIS.**
ES Weeks, WD Johnson and TL Abell, Jackson, MS. University of Mississippi Medical Center (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 284
- 3:45 **STUDIES OF THE EFFICACY GASTRIC ELECTRICAL STIMULATION FOR GASTROPARESIS-US/EUROPEAN COMPARISON.**
JM Rummels, S Anderson, P Ducrotte, G Gourcerol, G Lindberg, G Fullarton, H Abrahamsson, A Al Juburi, M Rummels, T Abell, C Lahr and H Rashed, Jackson, MS; Goteborg, Sweden; Rouen, France; Glasgow, United Kingdom; Stockholm, Sweden; Little Rock, AR; Charleston, SC and Memphis, TN. University of Mississippi Medical Center (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 285
- 3:40 **PREDICTING THROMBOSIS IN GP PATIENTS: LOGISTIC REGRESSION.**
B Creel, W Rock, WD Johnson and TL Abell, Jackson, MS. University of Mississippi Medical Center Abstract 286

- 4:15 **THE NUMBER OF ICC CELLS ARE LESS IN GASTROPARETIC PATIENTS WITH DELAYED THAN NON-DELAYED GASTRIC EMPTYING.**
E Rickman, R Schmeig, J Salameh, S Islam, WD Johnson, SA Bigler, C Subramony and T Abell, Jackson, MS and Arlington, VA. University of Mississippi Medical Center (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 287
- 4:30 **CAPSULE ENDOSCOPY: A VA EXPERIENCE.**
A Seyal, MS Sachdev, C Tombazzi and MK Ismail, Memphis, TN. University of Tennessee (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 288

Hematology and Oncology I Vieux Carre A

Perry G. Rigby and Cindy Leissing, Presiding

- 2:00 *State-of-the-Art Speaker*
SURVIVAL OF PATIENTS WITH SICKLE CELL DISEASE: THE GOOD NEWS AND THE BAD NEWS.
George R. Buchanan, University of Texas Southwestern Medical Center
- 2:30 **EVALUATION OF IRON OVERLOAD IN SICKLE CELL PATIENTS ON CHRONIC ERYTHROCYTAPHERESIS USING LIVER BIOPSY.**
N Bryant, T Howard and L Hilliard, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel Award Winner) Abstract 289
- 2:45 **ASSOCIATION BETWEEN ACUTE CHEST SYNDROME AND LUNG FUNCTION ABNORMALITIES AND ASTHMA IN CHILDREN WITH SICKLE CELL DISEASE.**
S Intzes, C Hamm, A Rao, F Wilson and H Imran. Mobile, AL and Cleveland, OH. University of South Alabama (SSPR/APA Trainee Travel Award Winner) Abstract 290
- 3:00 **ATTITUDES TOWARDS HPV VACCINE EXPRESSED BY PARENTS AND PRE-ADOLESCENTS AND ADOLESCENTS ATTENDING HEMATOLOGY/ONCOLOGY CLINICS IN NEW ORLEANS.**
C Creighton, MC Velez and RV Gardner, New Orleans, LA. Louisiana State University Health Science Center Abstract 291

3:15 – 3:30 Intermission

- 3:30 **NEONATAL SCABIES AND THROMBOCYTOPENIA: AN UNUSUAL PRESENTATION IN A 6 WEEK OLD INFANT.**
A Martin, D Becton and A Mian, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 292
- 3:45 **NAIVE AND REGULATORY T CELLS IN HEMOPHILIA A PATIENTS.**
F Ganapamo, R Kruse-Jarres, C Leissing and BG Barnett, New Orleans, LA. Tulane Medical School Abstract 293
- 4:00 **MULTIPLE MYELOMA IN A PATIENT WITH CASTLEMAN'S DISEASE.**
AL Sumrall, S Elkins and G Shumaker, Jackson, MS. University of Mississippi Medical Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 294
- 4:15 **INDUCTION OF INDOLEAMINE 2, 3 DIOXYGENASE (IDO) IN DENDRITIC CELLS BY HISTONE DEACETYLASE INHIBITORS IS CRITICAL FOR REGULATION OF ACUTE GVHD FOLLOWING EXPERIMENTAL ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION.**
T Toubai, Y Sun, S Clouthier, I Tawara, E Gatza, C Dinarello, JL Ferrara and P Reddy, Ann Arbor, MI and Denver, CO. University of Michigan Comprehensive Cancer Center (SSCI Young Investigator Award Winner) Abstract 295
- 4:30 **COMPARISON OF HIGH DOSE VS. LOW DOSE G-CSF FOR PERIPHERAL BLOOD STEM CELL (PBSC) MOBILIZATION: ANALYSIS OF A CASE CONTROL SERIES.**
B Ngo, NC D'Cunha, M Chiriva-Internati and E Cobos, Lubbock, TX. Texas Tech University (SAFMR/SSCI Trainee Research Award Winner) Abstract 296

- 4:45 **THE ROLE OF GSK-3 β IN SELF-RENEWAL AND DIFFERENTIATION OF CD133+ UMBILICAL CORD BLOOD STEM CELLS.**
M Howe, J Zhou, Y Bodenburg, R Tilton, R Urban and L Denner, Galveston, TX. University of Texas Medical Branch at Galveston (SAFMR/SSCI Student Research Award Winner) Abstract 297

Medical Education and Medical Ethics Oak

Teresa Duryea and Jennifer Takagishi, Presiding

- 2:00 **DEVELOPMENT OF A PERFORMANCE ASSESSMENT CHECKLIST OF THE NEWBORN HISTORY AND PHYSICAL EXAMINATION.**
J Petershack, AK Gong, JH Littlefield and M Maxwell-Jackson, San Antonio, TX. University of Texas Health Science Center at San Antonio Abstract 298
- 2:15 **MEDICAL STUDENT PERSPECTIVES ON THE ROLE OF SPIRITUALITY IN END-OF-LIFE DECISION MAKING.**
J Cline, J Foster, J Strong, L Passmore, N King and R Hite, Winston-Salem, NC. Wake Forest University Health Sciences (SAFMR/SSCI Student Research Award Winner) Abstract 299
- 2:30 **AN OBJECTIVE, STRUCTURED CLINICAL EXAMINATION (OSCE) FOR PEDIATRIC EMERGENCY MEDICINE FELLOWS USED TO EVALUATE THE SIX ACGME CORE COMPETENCIES.**
TM Thompson, H Farrar and J Graham, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 300
- 2:45 **INSTRUCTOR DIRECTED LEARNING OF RHEUMATOLOGY IS SUPERIOR TO STUDENT SELF STUDY.**
A Sittig, C Mitchell, P Bass and S Berney, Shreveport, LA and Colorado Springs, CO. Louisiana State University Health Sciences Center- Shreveport (SAFMR/SSCI Student Research Award Winner) Abstract 301
- 3:00 **DO MEDICAL STUDENTS REPORT ACHIEVING CURRICULAR GOALS? SELF-ASSESSMENT IN A COMPETENCY-BASED CURRICULUM.**
M Gundlach, JC Rogers and BM Thompson, Houston, TX. Baylor College of Medicine (SSPR/APA Trainee Travel Award Winner) Abstract 302

3:15–3:30 Intermission

- 3:30 **PEDIATRIC JUNIOR CLERKSHIP STUDENTS: DO THEY DO WHAT THEY DOCUMENT? DO THEY DOCUMENT WHAT THEY DO?**
D Rasmussen, M Broussard and PF Bass, Shreveport, LA. Louisiana State University Health Sciences Center Abstract 303
- 3:45 **A WEB BASED, SELF DIRECTED LEARNING MODULE ON PEDIATRIC PATIENT SAFETY IN A PEDIATRIC CLERKSHIP.**
J Graham and B Latch, Little Rock, AR. University of Arkansas Abstract 304
- 4:00 **CAN HOSPITALISTS BE EFFECTIVE TEACHERS?**
CB Stowe, CK Powell, EB Clyburn, WP Moran and WT Basco, Charleston, SC and Columbia, SC. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner) Abstract 305
- 4:15 **REFLECTIVE EDUCATION AND SIMULATION IN PEDIATRIC MEDICAL EDUCATION.**
M Kelly, M Dipietro, E Black, N Black and M Novak, Gainesville, FL. University of Florida Abstract 306
- 4:30 **EVALUATION OF AN INJURY PREVENTION WORKSHOP FOR JUNIOR MEDICAL STUDENTS IN A PEDIATRIC CLERKSHIP.**
J Graham, B Latch, B Miller, H Mullins and ME Aitken, Little Rock, AR. University of Arkansas Abstract 307
- 4:45 **STUDENTS' PERCEPTIONS OF FEEDBACK AFTER IMPLEMENTATION OF AN ON-LINE EVALUATION SYSTEM IN OUR PEDIATRIC JUNIOR CLERKSHIP.**
M Broussard and PF Bass, Shreveport, LA. Louisiana State University Health Sciences Center Abstract 308

**Perinatal Medicine I
LaSalle C**

James Moore and Robert Schelonka, Presiding

- 2:00 *State-of-the-Art Speaker*
IMMUNE MODULATION IN THE NICU.
Robert Schelonka, *University of Alabama at Birmingham*
- 2:30 **EFFECTS OF OXIDATIVE STRESS ON TIGHT JUNCTION FUNCTION AND COMPOSITION IN LUNG EPITHELIAL CELLS.**
JE Gonzalez, RJ DiGeronimo and JM King, San Antonio, TX. Wilford Hall Medical Center (SSPR/APA Trainee Travel Award Winner) Abstract 309
- 2:45 **OPIATES: A COMPONENT OF POLYDRUG USE BY RURAL PREGNANT WOMEN AND EFFECTS ON BIRTH GROWTH MEASUREMENTS.**
T Reid, H Dai, EW Reynolds, DT Granger and HS Bada, Lexington, KY and Columbus, GA. University of Kentucky (SSPR/APA Trainee Travel Award Winner) Abstract 310
- 3:00 **THY-1 NULL NEWBORN MICE EXHIBIT INCREASED LUNG TISSUE RESISTANCE AND DECREASED COMPLIANCE.**
TA Williams, T Nicola, M Hewitt, L Schwiebert, A Bulger, S Oparil, Y Chen and N Ambalavanan, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel Award Winner) Abstract 311

3:15–3:30 Intermission

- 3:30 **“WRAPPING INTERVENTION VS. MATTRESS FOR PREVENTION OF HYPOTHERMIA STUDY”.**
P Simon, D Dannaway, M Escobedo, L Krous and A Wlodaver, Oklahoma City, OK. University of Oklahoma Health Sciences Center Abstract 312
- 3:45 **ETIOLOGY, DEMOGRAPHICS, AND OUTCOME OF MASSIVE ANASARCA IN THE NEWBORN INTENSIVE CARE UNIT.**
JJ Lovvorn, M Collins and JB Philips, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel Award Winner) Abstract 313
- 4:00 **CEPHALIC HEMORRHAGE IN STILLBIRTHS.**
DM Padgett and DR Shanklin, Memphis, TN. University of Tennessee Abstract 314
- 4:15 **FENALDOPAM USE IN THE NEONATAL ICU.**
SE Yoder and BA Yoder, Houston, TX and Salt Lake City, UT. University of Texas -Houston Health Science Center Abstract 315
- 4:30 **COMPLICATIONS OF PERCUTANEOUSLY INSERTED CENTRAL VENOUS LINES IN LOW BIRTH WEIGHT INFANTS.**
S Duncan, D Stewart and J Corneal, Louisville, KY. University of Louisville (SSPR Young Faculty Award Winner) Abstract 316
- 4:45 **APPLICATIONS OF REGIONAL SATURATION MONITORING BY NEAR INFRARED SPECTROSCOPY IN THE NICU.**
S Duncan, T Anschutz and S Pepple, Louisville, KY. University of Louisville Abstract 317

Pulmonary and Critical Care I Pontalba

Kenneth Nugent and Michael Hart, Presiding

- 2:00 **SEQUENTIAL OXIDATION OF PLASMA CYSTEINE/CYSTINE AND GLUTATHIONE/ GLUTATHIONE DISULFIDE REDOX STATES IN A MOUSE MODEL OF ENDOTOXIN-INDUCED LUNG INJURY.**
S Iyer, DP Jones, KL Brigham and M Rojas, Atlanta, GA. Emory University (SAFMR/SSCI Student Research Award Winner) Abstract 318
- 2:15 **TRAFFICKING OF BONE MARROW DERIVED MESENCHYMAL STEM CELLS AFTER LUNG INJURY.**
J Xu, A Mora, E Torres, K Brigham and M Rojas, Atlanta, GA. Emory University (SAFMR/SSCI Young Faculty Award Winner) Abstract 319
- 2:30 **ZINC SUPPLEMENTATION IMPROVES ALVEOLAR MACROPHAGE IMMUNE FUNCTION IN THE ALCOHOLIC RAT LUNG.**
AJ Mehta, P Joshi and D Guidot, Decatur, GA. Emory University and the Atlanta VA (SAFMR/SSCI Trainee Research Award Winner) Abstract 320
- 2:45 **ROSIGLITAZONE ATTENUATES CHRONIC HYPOXIA-INDUCED PULMONARY HYPERTENSION: ROLE OF PTEN.**
RE Nisbet, J Bland, E Walp, DJ Kleinhenz, R Sutliff and CM Hart, Atlanta, GA. Emory University and Atlanta VA Medical Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 321
- 3:00 **ASSOCIATION OF BODY MASS INDEX (BMI) AND AIRWAY ADIPOKINES IN ADULTS WITH AND WITHOUT ASTHMA.**
BA Taylor, M Rojas, A Fitzpatrick, L Brown, A Anderson and F Holguin, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 322

3:15–3:30 Intermission

- 3:30 *State-of-the-Art Speaker*
LUNG EXTRACELLULAR MATRIX AND MODULATION OF INFLAMMATION, FIBROSIS, AND CANCER.
Jesse Roman, Emory University
- 4:00 **SHORT WALK TEST PROVIDES PHYSIOLOGICALLY RELEVANT INFORMATION REGARDING CARDIOVASCULAR FUNCTION IN CLINIC PATIENTS.**
R Raj, R Nipp, N Pardue, D Guerra, S Sehli, R Alalawi and KM Nugent, Lubbock, TX. Texas Tech University Health Sciences Center (SAFMR/SSCI Young Faculty Award Winner) Abstract 323
- 4:15 **PREVALENCE OF ALCOHOL USE DISORDERS AMONG PATIENTS ADMITTED TO THE MEDICAL INTENSIVE CARE UNIT.**
M Prout, D Guidot and G Martin, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 324
- 4:30 **PREVALENCE OF PSYCHIATRIC DISORDERS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA WHO ARE UNABLE TO TOLERATE NASAL CONTINUOUS POSITIVE AIRWAY PRESSURE TITRATION.**
SK Manjunath, J Avecillas, K Koirala, J Yataco and A Freire, Memphis, TN. University of Tennessee Abstract 325

**Renal, Electrolyte, and Hypertension I
LaSalle B**

Elsa Bello-Reuss and Vecihi Batuman, Presiding

- 2:00 **COLLECTING DUCT RENIN CONTRIBUTES TO INCREASE ANG II LEVELS IN THE MEDULLA OF BOTH KIDNEYS FROM GOLDBLATT HYPERTENSIVE RATS.**
MC Prieto-Carrasquero, FT Botros, H Kobori, DE Casarini, DM Seth and LG Navar, New Orleans, LA and Sao Paulo, Brazil. Tulane University, School of Medicine (SAFMR/SSCI Young Faculty Award Winner) Abstract 326
- 2:15 **EFFECTS OF ANGIOTENSIN BLOCKADE ON URINARY VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS IN EARLY NEPHROPATHY OF A DIABETIC RAT MODEL.**
OA Iznaola, K Phitsikul, K McMahon, J Simoni and S Prabhakar, Lubbock, TX. Texas Tech University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 327
- 2:30 **MORTALITY IN HOSPITALIZED PATIENTS WITH SEVERE HYPERNATREMIA.**
F Babar, TM Mangold and BM Wall, Memphis, TN. University of Tennessee Abstract 328
- 2:45 **HEPATITIS C AND CIRRHOSIS AS RISK FACTORS FOR BACTEREMIA IN HEMODIALYSIS PATIENTS.**
R Sullivan, S Reddy, S Elfayoumy, P Wludyka, K Britt, S Maddirala, B Cuhaci, R Mars, G Cu, V Urquidi, L Lambiase and N Nahman, Jacksonville, FL. University of Florida (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 329

3:00–3:25 Intermission

- 3:25 *State-of-the-Art Speaker*
RENAL TUBULAR RENIN-ANGIOTENSIN SYSTEM.
Gabriel Navar, Tulane University Medical Center
- 4:00 **CANDESARTAN AUGMENTS THE COMPENSATORY CHANGES IN MEDULLARY TRANSPORT PROTEINS IN THE DIABETIC RAT KIDNEY.**
MA Blount, JM Sands, KJ Kent, TD Smith and JD Klein, Atlanta, GA. Emory University (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 330
- 4:15 **DETERMINING THE OPTIMAL METHOD FOR QUANTIFYING PROTEINURIA IN SPINAL CORD INJURY.**
HM Alshayeb, JD Walton, TM Mangold and BM Wall, Memphis, TN. University of Tennessee Health Science Center Abstract 331
- 4:30 **CARDIAC ANGIOTENSIN II AND ALDOSTERONE LEVELS INCREASE IN GUANYLYL CYCLASE/ NATRIURETIC PEPTIDE RECEPTOR A GENE TARGETED MICE: EFFECT OF SALT-DIETS.**
D Zhao, E Vellaichamy and KN Pandey, New Orleans, LA. Tulane University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 332
- 4:45 **RENIN ANGIOTENSIN SYSTEM (RAS) BLOCKADE IMPROVES GRAFT SURVIVAL IN ADULTS TRANSPLANTED WITH A SINGLE PEDIATRIC KIDNEY – A RETROSPECTIVE ANALYSIS.**
S Balamuthuswamy, RG Shenava, A Brent, R Zhang and A Paramesh, New Orleans, LA. Tulane University Abstract 333

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION RECEPTION

**For New Members and Award Winners
Ritz Carlton
6:30 PM–7:30 PM
Friday, February 22, 2008**

AAP PERINATAL SECTION, DISTRICT VII RED HOT “CHILI” TOPICS VI SYMPOSIUM

February 22, 2008

Pontalba – First Floor

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
Charles R. Rosenfeld, *University of Texas Southwestern Medical Center at Dallas*

NEONATAL ACUTE AND CHRONIC LUNG DISORDERS
Featured Speakers

**CLINICAL PATHOLOGICAL CONFERENCE: CHRONIC LUNG DISEASE IN A NEONATE,
AN UNUSUAL PRESENTATION.**
Robert Castro, *University of Texas Health Science Center San Antonio*

SURFACTANT PROTEINS AND INHERITED LUNG DISEASES.
Steve R. Seidner, *University of Texas Health Science Center San Antonio*

*This Meeting was supported through a restricted educational grant from Abbott Nutrition, Abbott Laboratories, Inc. and by funding from the
AAP Perinatal Section*

CHAIRS' RESIDENTS' FORUM

**Pelican II – Third Floor
7:30 AM–8:30 AM
Saturday, February 23, 2008**

AMBULATORY PEDIATRIC ASSOCIATION

BREAKFAST BUSINESS MEETING

**Acadian II – Third Floor
8:00 AM–9:00 AM
Saturday, February 23, 2008**

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

Saturday, February 23, 2008

8:45 AM–11:30 AM

LaSalle BC – Third Floor

Lisa Plano, Sharma Prabhakar, and L. Lee Hamm, Presiding

HISTORY LESSONS FROM INFLUENZA: WHAT SECRETS CAN WE LEARN FROM AN OLD ACQUAINTANCE?

8:45 OLDE ACQUAYANTANCES MADE NEWE: THE INTIMATE RELATIONSHIP OF INFLUENZA VIRUSES AND ANTIBODIES.

James E. Crowe, Jr., Vanderbilt University Medical Center

9:35 WHAT ARE THE SECRETS OF PANDEMIC INFLUENZA AND CAN FUNCTIONAL GENOMICS AND COMPUTATIONAL BIOLOGY SAVE THE WORLD FROM A POTENTIAL BIRD FLU OUTBREAK?

Michael Katze, University of Washington

10:25 BREAK

10:30 HISTORY LESSON: THE 1918 INFLUENZA PANDEMIC AND MODERN PUBLIC HEALTH POLICY.

John M. Barry, Distinguished Visiting Scholar at the Center for Bioenvironmental Research, Tulane and Xavier Universities; Award winning, Best Selling Author of: “The Great Influenza: The Epic Story of the Deadliest Plague In History”

11:20 PANEL DISCUSSION

11:30 JAZZ LUNCHEON

**SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION INTERNATIONAL ACADEMY
OF CARDIOVASCULAR SCIENCES – NA CHAPTER**

JOINT SESSION II

Saturday, February 23, 2008

11:00 AM–1:45 PM

Cabildo – First Floor

Gerald Berenson and Benjamin McNamara, Presiding

STATE OF THE ART LECTURES

- 11:00 **OXYGEN SENSING AND THE PULMONARY VASCULATURE.**
Stephen Archer, *University of Chicago Medical School*
- 11:30 **CARDIOVASCULAR DISEASE IN AFRICAN-AMERICANS. THE JACKSON HEART STUDY.**
Ervin Fox, *University of Mississippi*

YOUNG BASIC SCIENTIST AWARD

Jawahar L. Mehta and William B. Weglicki, Presiding

- 12:30 **GLOBAL ANALYSIS OF DIFFERENTIALLY EXPRESSED GENES IN THE AORTA OF APOE-DEFICIENT MICE INFUSED WITH INSULIN-LIKE GROWTH FACTOR I: NOVEL MECHANISMS OF THE ANTI-ATHEROGENIC EFFECT OF INSULIN-LIKE GROWTH FACTOR I.**
C Vaughn, S Sukhanov and P Delafontaine, New Orleans, LA. Tulane University School of Medicine Abstract 334
- 12:40 **DISCUSSION**
- 12:50 **EXAGGERATED NEOINTIMA FORMATION IN HUMAN C-REACTIVE PROTEIN TRANSGENIC MICE IS IGG FC RECEPTOR TYPE I (FC γ RI) DEPENDENT.**
F Hage, D Xing, S Oparil, W Feng, M McCrory, Y Chen and A Szalai, Birmingham, AL. University of Alabama at Birmingham (SSCI Young Investigator Award Winner) Abstract 335
- 1:00 **DISCUSSION**
- 1:10 **TISSUE ⁶⁵ZINC DISTRIBUTION IN A RAT MODEL OF CHRONIC ALDOSTERONISM.**
Y Selektor, RB Parker, Y Sun, W Zhao, SK Bhattacharya and KT Weber, Memphis, TN. University of Tennessee Health Science Center Abstract 336
- 1:20 **DISCUSSION**
- 1:30 **TRANSCRIPTIONAL UPREGULATION AND EXPRESSION OF NATRIURETIC PEPTIDE RECEPTOR-A GENE BY ETS-1 AND ALL-TRANS RETINOIC ACID SIGNALING.**
P Kumar, G Bolden and KN Pandey, New Orleans, LA. Tulane University Health Sciences Center and School of Medicine (SAFMR/SSCI Trainee Research Award Winner) Abstract 337
- 1:40 **DISCUSSION**
- 1:55 **PRESENTATION OF BASIC SCIENCE AWARD**
By: Jawahar L. Mehta and William B. Weglicki

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 23, 2008

1:00 PM–4:00 PM

Hotel Inter-Continental

Cardiovascular II	Cabildo – First Floor
Clinical Epidemiology and Preventive Medicine (jointly with SGIM)...	Vieux Carre A – First Floor
Endocrinology and Metabolism.....	Pelican I – Third Floor
Gastroenterology and Clinical Nutrition II.....	Acadian II – Third Floor
Health Care Research	Pelican II – Third Floor
Hematology and Oncology II.....	Vieux Carre B – First Floor
Infectious Diseases	LaSalle B – Third Floor
Perinatal Medicine II	Pontalba – First Floor
Pulmonary and Critical Care Medicine II	Oak – Second Floor
Renal, Electrolyte, and Hypertension II	LaSalle C – Third Floor

Cardiovascular II

Cabildo

David Calhoun and Phillip J. Kadowitz, Presiding

- 2:00 **HYPOVITAMINOSIS D AND VALVULAR CALCIFICATION IN PATIENTS WITH A DILATED CARDIOMYOPATHY.**
DA Dishmon, JL Dotson, RC Davis, IA D’Cruz, MD Nelson and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 338
- 2:10 **DISCUSSION**
- 2:15 **INSULIN-LIKE GROWTH FACTOR-I REDUCES INFLAMMATORY RESPONSES, SUPPRESSES OXIDATIVE STRESS AND DECREASES ATHEROSCLEROSIS PROGRESSION IN APOE-DEFICIENT MICE.**
S Sukhanov, Y Higashi, S Shai, C Vaughn, J Titterington and P Delafontaine, New Orleans, LA. Tulane University (SAFMR/SSCI Young Faculty Award Winner) Abstract 339
- 2:25 **DISCUSSION**
- 2:30 **PLASMA D-DIMER LEVELS AS INDIRECT EVIDENCE FOR ANTITHROMBOTIC EFFECTS OF MITRAL REGURGITATION AGAINST LEFT ATRIAL THROMBOGENESIS.**
C Cevik and K Nugent, Lubbock, TX. Texas Tech University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 340
- 2:40 **DISCUSSION**

- 2:45 **ATRAUMATIC BONE FRACTURES IN MEN WITH CONGESTIVE HEART FAILURE. RESCUE WITH SPIRONOLACTONE.**
K Ahmad, LD Carbone, J Cross, S Raza, R Sepanski, S Dhawan, B Khan, M Gupta, R Khouzam, D Dishmon, J Nesheiwat, W Chishti, A Hajjar, W Nasser, M Khan, C Womack, T Cho, A Haskin and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 341
- 2:55 **DISCUSSION**
- 3:00 **PERIAORTAL AND ADVENTITIAL ACCUMULATION OF MACROPHAGES IN LDLR KNOCKOUT MICE; MODULATION BY LOX-1 DELETION.**
A Mizeracki, R Marwali, C Hu, J Khan, A Dandapat, S Singla, M Cartron and JL Mehta, Little Rock, AR. University of Arkansas for Medical Science (SAFMR/SSCI Student Research Award Winner) Abstract 342
- 3:10 **DISCUSSION**
- 3:15 **DO THE PATIENTS WITH CHRONIC KIDNEY DISEASE RECEIVE MORE ICD THERAPIES ?**
JK Bissett and Z Matin, Little Rock, AR. University of Arkansas for Medical Sciences Abstract 343
- 3:25 **DISCUSSION**

Clinical Epidemiology and Preventive Medicine Vieux Carre A

Ken Olive, Presiding

- 1:00 **ARE CHILDREN STILL AT RISK FOR LEAD POISONING?**
JR Roberts, C Allen and JR Reigart, Charleston, SC. Medical University of South Carolina Abstract 344
- 1:15 **MORBID OBESITY IN CHILDREN WITH SPECIAL NEEDS: VICTIMS OF SPECIAL CIRCUMSTANCES?**
D Preud'Homme, C Morris, L Phelps and J Blair-Elortegui, Mobile, AL. University of South Alabama Abstract 345
- 1:30 **INJURY SEVERITY ON HOME PLAYGROUNDS VERSUS PUBLIC PLAYGROUNDS.**
JE McCain, WD King, KW Monroe and SN Lycans, Birmingham, AL. University of Alabama at Birmingham (SSPR Young Faculty Award Winner) Abstract 346
- 1:45 **DROWNING EVENTS IN ALABAMA EVALUATED.**
S Atkins, M Nichols, WD King and KW Monroe, Birmingham, AL. University of Alabama at Birmingham (SSPR/ APA Trainee Travel Award Winner) Abstract 347
- 2:00 **LOW SOCIO ECONOMIC STATUS (SES) CORRELATES WITH INCREASING BODY MASS INDEX (BMI) IN CHILDREN WITH EXTREME OBESITY.**
D Preud'Homme, C Morris, L Phelps and J Blair-Elortegui, Mobile, AL. University of South Alabama Abstract 348
- 2:15 **UTILIZING LINKS TO IMPROVE IMMUNIZATION STATUS OF CHILDREN ADMITTED TO THE CHILDREN'S HOSPITAL OF LSUHSC-SHREVEPORT.**
WH Wells, D Sheperd, L Anderson and JA Bocchini, Shreveport, LA. Louisiana State University Health Sciences Center Abstract 349

2:30–2:45 Intermission

- 2:45 **PREVALENCE OF VITAMIN D DEFICIENCY AND INSUFFICIENCY IN NORTHEAST TENNESSE.**
R Kuriacose and KE Olive, Johnson City, TN. East Tennessee State University Abstract 350
- 3:00 **CARDIOVASCULAR RISK FACTOR PREVALENCE IN RURAL ECUADOR.**
IF Sisa, M Fornasini, R Febres-Cordero, S Kalra and RD Smalligan, Quito, Ecuador and Johnson City, TN. University of San Francisco Quito (SAFMR/SSCI Student Research Award Winner) Abstract 351
- 3:15 **MATERNAL HEALTH IN RURAL MEXICO.**
J Wilmott, DR Halloran and WJ Kennan, St Louis, MO. Saint Louis University (SSPR/APA Trainee Travel Award Winner) Abstract 352
- 3:30 **WEIGHT REQUIREMENTS, HEALTH RISKS AND CHRONIC CONDITIONS AMONG THOROUGHbred JOCKEYS.**
CA Hornung and B Farberow, Louisville, KY and Philadelphia, PA. University of Louisville Abstract 353

- 3:45 **DIGITAL SCREENING FOR DIABETIC RETINOPATHY...TO SEE OR NOT TO SEE, THAT IS THE QUESTION.**
C Brady, WP Moran, R Velez, D Garrow and SW Miller, Charleston, SC and Winston-Salem, NC. *Medical University of South Carolina* Abstract 354

Endocrinology and Metabolism Pelican I

Solomon S. Solomon and Guillermo Umpierrez, Presiding

- 1:00 **NONALCOHOLIC FATTY LIVER AND METABOLIC SYNDROME IN HYPOPITUITARY PATIENTS.**
S Williamson-Baddorf, E Nyenwe, B Waters and SS Solomon, Memphis, TN. *University of Tennessee Health Science Center* Abstract 355
- 1:15 **A MODEL OF DIABETIC METABOLIC SYNDROME; ANALYSIS OF GENES INVOLVED IN TNF- α INDUCED INSULIN RESISTANCE.**
SS Solomon, W Odunusi, G Majumdar, N Lenchik and I Gerling, Memphis, TN. *University of Tennessee Health Science Center* Abstract 356
- 1:30 **SALUTORY EFFECT OF LINOLENIC ACID ON PALMITATE AND GLUCOSE-INDUCED ACTIVATION OF HUMAN T LYMPHOCYTES.**
AB Warren, AE Kitabchi and FB Stentz, Memphis, TN. *University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner)* Abstract 357
- 1:45 **ABNORMALITIES IN GENE EXPRESSION IN NON OBESE DIABETIC (NOD) MICE: EARLY COMMON LESIONS IN SPLEEN AND ISLET TISSUES.**
D Kakoola, J Wu, N Lenchik, DR Marshall and IC Gerling, Memphis and Nashville, TN. *University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Award Winner)* Abstract 358
- 2:00 **EFFECT OF SATURATED FATTY ACIDS AND UNSATURATED FATTY ACIDS ON FATTY ACID RECEPTORS AND TRANSPORT PROTEINS IN AORTIC ENDOTHELIAL CELLS.**
A Alouch, FB Stentz and AE Kitabchi, Memphis, TN. *University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner)* Abstract 359
- 2:15 **IS THE COMBINATION OF SULFONYLUREAS AND METFORMIN ASSOCIATED WITH AN INCREASED RISK OF CARDIOVASCULAR DISEASE OR ALL-CAUSE MORTALITY?**
A Rao, N Kuhadiya, K Reynolds and V Fonseca, New Orleans, LA and Pasadena, CA. *Tulane University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner)* Abstract 360

2:30–2:45 Intermission

- 2:45 **INTERNALIZATION OF GUANYLYL CYCLASE/NATRIURETIC PEPTIDE RECEPTOR-A VIA CLATHRIN-MEDIATED ENDOCYTOTIC PATHWAYS.**
E Wu, NK Somanna and KN Pandey, New Orleans, LA. *Tulane University Health Sciences Center, School of Medicine (SAFMR/SSCI Student Research Award Winner)* Abstract 361
- 3:00 **PRO-INFLAMMATORY CYTOKINES IN RESPONSE TO INSULIN-INDUCED HYPOGLYCEMIC STRESS IN NORMAL SUBJECTS.**
L Razavi, AE Kitabchi, W Jim, M Tehrani, M Gozashti, K Omidfar, E Taheri and B Larijani, Memphis, TN and Tehran, Iran. *University of Tennessee (SAFMR/SSCI Trainee Research Award Winner)* Abstract 362
- 3:15 **INCIDENCE OF DIABETES AFTER TRANSPLANTATION IN NON-DIABETIC LIVER RECIPIENTS.**
L Aguirre, M Sheikh-Ali, B McNeil, A Keaveny and S Meek, Jacksonville, FL. *Mayo Clinic (SAFMR/SSCI Trainee Research Award Winner)* Abstract 363

- 3:30 **DYSLIPIDEMIA IN WOMEN WITH POLYCYSTIC OVARIAN SYNDROME FROM A COUNTY HOSPITAL.**
A Jones and A Chang, Dallas, TX. University of Texas Southwestern Medical Center Abstract 364
- 3:45 **ABNORMALITIES IN MITOCHONDRIAL PROTEIN EXPRESSION IN NON OBESE DIABETIC (NOD) MICE.**
A Weber, D Kakoola, N Lenchik, R Ahokas and IC Gerling, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Student Research Award Winner) Abstract 365

Gastroenterology and Clinical Nutrition II

Acadian II

Phillip Smith and Charles Elson, Presiding

- 1:00 *State-of-the-Art Speaker*
INFLAMMATORY ANERGY IN THE INTESTINE.
Phillip Smith, University of Alabama at Birmingham
- 1:30 **DEVELOPMENTAL DEFICIENCY OF TGF- β ACTIVITY PREDISPOSES THE PREMATURE NEONATE TO NECROTIZING ENTEROCOLITIS.**
A Maheshwari, L Smythies, N Ambalavanan, T Nicola, P Smith and R Ohls, Birmingham, AL and Albuquerque, NM. University of Alabama at Birmingham (SSPR Young Investigator Award – Basic Science Award Winner) Abstract 366
- 1:45 **A2B RECEPTOR REGULATES INTESTINAL MOTILITY: CRITICAL ROLE OF A2B RECEPTOR IN INHIBITORY NEUROTRANSMISSION.**
BP Chandrasekharan, VL Kolachala, G Dalmaso, D Merlin, SV Sitaraman and S Srinivasan, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Award Winner) Abstract 367
- 2:00 **MATRIX METALLOPROTEINASE-9 DETERMINES INTESTINAL CELL DIFFERENTIATION BY ACTIVATING NOTCH 1: ROLE OF MMP-9 IN THE PATHOGENESIS OF COLITIS.**
A Ravi, C Marin, L Wang, D Merlin and S Sitaraman, Atlanta, GA. Emory University (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 368
- 2:15 **P-GLYCOPROTEIN DEFICIENT DENDRITIC CELLS HAVE GREATER ACTIVATION FOLLOWING TREATMENT WITH TLR4 AND TLR9 LIGANDS.**
R Dimmitt, A Seay and R Lorenz, Birmingham, AL. University of Alabama at Birmingham (Procter and Gamble Gastroenterology Scholar Award Winner) Abstract 369

Health Care Research Pelican II

Roger D. Smalligan and Reena Kuriacose, Presiding

- 1:00 *State-of-the-Art Speaker*
SCHOLARSHIP AND RESEARCH FOR THE CLINICIAN EDUCATOR.
Carlos Estrada, *University of Alabama at Birmingham*
- 1:30 **THE IMPACT OF LITERACY ON PATIENT HYPERTENSION KNOWLEDGE AND SELF-EFFICACY.**
S Thurmon, SC Bailey, MV Bocchini, K Davis, T Davis and M Wolf, Shreveport, LA and Chicago, IL. Abstract 370
Louisiana State University Health Sciences Center (SAFMR/SSCI Student Research Award Winner)
- 1:45 **IMPROVING PATIENT UNDERSTANDING OF PRESCRIPTION DRUG INSTRUCTIONS.**
K Davis, M Bocchini, T Davis, M Wolf, A Federman, P Bass, RH Jackson and P Ruth, Shreveport, LA; Abstract 371
Chicago, IL and Atlanta, GA. Louisiana State University Health Sciences Center (SAFMR/SSCI Student Research Award Winner)
- 2:00 **DO PATIENT CENTERED DRUG WARNING LABELS IMPROVE COMPREHENSION?**
M Bocchini, S Bailey, K Davis, J Webb, M Wolf, P Bass, CL Arnold, R Parker and TC Davis, Shreveport, LA; Abstract 372
Chicago, IL and Atlanta, GA. Louisiana State University Health Sciences Center (SAFMR/SSCI Student Research Award Winner)

2:15–2:30 Intermission

- 2:30 **PREVENTION OF ALLERGIC REACTIONS TO SNAKE ANTIVENOM.**
EJ Caron, S Manock, B Hopkins and RD Smalligan, Birmingham, AL; Johnson City, TN and Shell, Ecuador. Abstract 373
University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner)
- 2:45 **QUALITY IMPROVEMENT PROJECT TARGETING RESIDENT PERCEPTIONS OF A CONTINUITY CLINIC.**
TJ Hundley, A Amato, M Peters-Harris, A Westbrook, B Keller and J Blair-Elortegui, Mobile, AL. University of South Alabama Abstract 374
- 3:00 **PATIENT-HELD VACCINATION RECORDS; DO THEY IMPROVE VACCINATION COVERAGE RATES?**
JT McElligott and PM Darden, Charleston, SC. Medical University of South Carolina Abstract 375
- 3:15 **INSURING CONTINUITY OF CARE FOR CHRONIC DISEASES AFTER A DISASTER: KEY PREPAREDNESS ELEMENTS.**
MI Arrieta, RD Foreman, ED Crook and ML Icenogle, Mobile, AL. University of South Alabama Abstract 376
- 3:30 **HOW FREQUENTLY IS COMPUTERIZED PHYSICIAN ORDER ENTRY UTILIZED IN THE CARE OF CHILDREN AND WHAT HOSPITAL CHARACTERISTICS ARE ASSOCIATED WITH ITS USE?**
RJ Teufel, A Kazley and WT Basco, Charleston, SC. Medical University of South Carolina Abstract 377
- 3:45 **A DESCRIPTIVE STUDY OF PEDIATRIC PATIENTS RECEIVING GASTROSTOMIES AND THE ROLE OF NEUROLOGIC STATUS ON TYPE OF PROCEDURE.**
SA Saeed, DC Barnhart, D Creel, A Landeros, JM Hardin and TC Wall, Birmingham, AL. University of Alabama at Birmingham Abstract 378

Hematology and Oncology II

Vieux Carre B

Roy Weiner and Glenn Mills, Presiding

- 1:00** *State-of-the-Art Speaker*
DEVELOPING TARGETED THERAPIES FOR THE TREATMENT AND PREVENTION OF BREAST CANCER.
Powel Brown, *Baylor College of Medicine*
- 1:30** **A STUDY OF PRE-OPERATIVE LETROZOLE IN COMBINATION WITH BEVACIZUMAB IN POST-MENOPAUSAL WOMEN WITH NEWLY DIAGNOSED OPERABLE BREAST CANCER: A PRELIMINARY SAFETY REPORT.**
IJ Percent, A Forero, J Galleshaw, L Nabel, J Carpenter, C Falkson, C Jones, H Krontriras, M Saleh and J De Los Santos, Birmingham, AL and Atlanta, GA. University of Alabama at Birmingham (SAFMR/SSCI Trainee Research Award Winner) Abstract 379
- 1:45** **SPERM PROTEIN 17 IS EXPRESSED IN PRIMARY AND METASTATIC BREAST CANCER.**
M Chiriva-Internati, R Ferrari, Y Yu, L Baglioni, M Borri, B Chen, N D’Cunha, N Gagliano, F Grizzi, M Jenkins, E Frezza and E Cobos, Lubbock, TX; Milan, Italy and Amarillo, TX. Texas Tech University Health Sciences Center and the Southwest Cancer Treatment and Research Center Abstract 380
- 2:00** **SCREENING MAMMOGRAPHY USE IN MEDICARE BENEFICIARIES REFLECTS 4-YEAR MORTALITY RISK.**
D Koya, S Koya, JG Chen and WP Moran, Charleston, SC and Birmingham, AL. Medical University of South Carolina (SAFMR/SSCI Trainee Research Award Winner) Abstract 381
- 2:15–2:30 Intermission**
- 2:30** **TOXICITY OF ADJUVANT CHEMOTHERAPY IN ELDERLY BREAST CANCER PATIENTS.**
F Rana, P Garg and T Guthrie, Jacksonville, FL. University of Florida (SAFMR/SSCI Young Faculty Award Winner) Abstract 382
- 2:45** **GLYCEOLLINS (I-III), NOVEL ANTI-ESTROGENIC PHYTOCHEMICALS ISOLATED FROM SOY.**
B Collins-Burow, S Boue, S Muir, L Rhodes, L Guillot, C Zimmermann, V Salvo, J Fonseca, S Elliott, F Payton, C Wood, B Beckman, J McLachlan, T Cleveland and M Burow, New Orleans, LA and Winston-Salem, NC. Tulane University (SAFMR/SSCI Trainee Research Award Winner) Abstract 383
- 3:00** **PANCREATIC CANCER AND DIABETES.**
P Garg and F Rana, Jacksonville, FL. University of Florida Abstract 384
- 3:15** **ANALYSIS OF ASTROCYTE-GLIOMA INTERACTIONS IN A CO-CULTURE EXPERIMENTAL MODEL.**
N Gagliano, M Chiriva-Internati, S Pluchino, F Costa, L Pettinari, C Moscheni, C Cossetti, R Ferrari, R Bassi, E Cobos and M Gioia, Milan, Italy and Lubbock, TX. University of Milan Abstract 385
- 3:30** **ASSESSMENT OF OBSTACLES TO SCHOOL REENTRY AMONG CHILDREN WITH CANCER.**
H Jimenez, MC Velez, LC Yu and RV Gardner, New Orleans, LA. Louisiana State University Health Sciences Center Abstract 386
- 3:45** **IMMUNOTRANSPLANTATION FOR HEMATOLOGIC MALIGNANCIES USING ALLOGENEIC PERIPHERAL BLOOD STEM CELL TRANSPLANTATION.**
S Shah, E Santos, J Rink and H Safah, New Orleans, LA. Tulane University (SAFMR/SSCI Trainee Research Award Winner) Abstract 387

Infectious Diseases LaSalle B

Steve Buckingham and Pat Flynn, Presiding

- 1:00 *State-of-the-Art Speaker*
UPDATE ON PERINATALLY ACQUIRED HIV.
Pat Flynn, *St. Jude Children's Research Hospital*
- 1:30 **BACTEREMIA IN PATIENTS WITH HIV AND HEPATITIS C: ANALYSIS OF THE DMMS STUDY.**
S Maddirala, S Elfayoumy, P Wludyka, K Britt, D Bullock, S Reddy, B Cuhaci, R Mars, G Cu, V Urquidi, L Lambiase and NS Nahman, Jacksonville, FL. *University of Florida at Jacksonville (SAFMR/SSCI Young Faculty Award Winner)* Abstract 388
- 1:45 **MURINE MACROPHAGE TUMOR NECROSIS FACTOR RESPONSE TO MRSA STRAINS ISOGENIC FOR PVL EXPRESSION IN THE PRESENCE OF DIFFERENT CLASSES OF ANTIBIOTICS.**
R Kudumula, EA Meals, AJ Talati and BK English, Memphis, TN. *University of Tennessee Health Science Center (SSPR/APA Trainee Travel Award Winner)* Abstract 389
- 2:00 **SURVEY FOR THE PREVALENCE OF COMMUNITY-ACQUIRED STRAINS OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS AT A DEPARTMENT OF VETERANS AFFAIRS HOSPITAL 1998-2006.**
L Treadwell and R Nolan, Jackson, MS. *University of Mississippi Medical Center* Abstract 390

2:15-2:30 Intermission

- 2:30 **THE HEMATOPOIETIC STEM CELL RESPONSE TO GRAM NEGATIVE BACTEREMIA.**
RW Siggins, DA Welsh, S Nelson, GJ Bagby, JE Shellito and P Zhang, New Orleans, LA. *Louisiana State University Health Science Center (SAFMR/SSCI Trainee Research Award Winner)* Abstract 391
- 2:45 **TULAREMIA: RETROSPECTIVE REVIEW OF TEN YEARS EXPERIENCE IN ARKANSAS.** Abstract 392
J Nichols and S Stovall, Little Rock, AR. *University of Arkansas for Medical Sciences*
- 3:00 **PROOF OF UTILITY FOR REAL-TIME POLYMERASE CHAIN REACTION IN THE DIAGNOSIS OF STREPTOCOCCUS PNEUMONIAE BACTEREMIA USING A MURINE BACTEREMIA MODEL.** Abstract 393
NG Roupheal, N Atwell Melnick, D Longo, M Whaley, G Carlone, J Sampson and E Ades, Atlanta, GA. *Emory University School of Medicine (SAFMR/SSCI Trainee Research Award Winner)*
- 3:15 **PARAPARESIS AND THE REVERSAL SYNDROME.** Abstract 394
W El Minaoui, E Charaf, F Sarubbi and RD Smalligan, Johnson City, TN. *East Tennessee State University*

Perinatal Medicine II Pontalba

Cynthia Blanco and Jean Petershack, Presiding

- 1:00 *State-of-the-Art Speaker*
PALLIATIVE CARE IN THE NICU.
Jean A. Petershack, *University of Texas Health Science Center at San Antonio*

- 1:30 **THE PROBIOTIC, *LACTOBACILLUS RHAMNOSUS* GG, DECREASES EPITHELIAL APOPTOSIS IN THE DEVELOPING MURINE GUT.**
TR Nasr, A Berardinelli, A Kumar, A Neish and PW Lin, Atlanta, GA. *Emory University (SSPR/APA Trainee Travel Award Winner)* Abstract 395
- 1:45 **DOES THE USE OF DONOR BREAST MILK IN VERY LOW BIRTH WEIGHT INFANTS DECREASE THE INCIDENCE OF NECROTIZING ENTEROCOLITIS?**
CE Bishop, CL Blanco, K Burney and JA Petershack, San Antonio, TX. *University of Texas Health Science Center (SSPR/APA Trainee Travel Award Winner)* Abstract 396
- 2:00 **DONOR BREAST MILK, IS IT THE SAME AS MOTHER'S OWN MILK? AN IN VITRO STUDY ON LACTOFERRIN LEVELS.**
KK Sherburne, CE Bishop, B Henson and CL Blanco, San Antonio, TX. *University of Texas Health Science Center at San Antonio (SSPR/APA Trainee Travel Award Winner)* Abstract 397

2:15–2:30 Intermission

- 2:30 **NEONATAL INFECTIONS REDUCED BY FOLLOWING THE AMERICAN DIETETIC ASSOCIATION'S INFANT FEEDINGS: GUIDELINES FOR PREPARATION OF FORMULA AND BREASTMILK IN HEALTH CARE FACILITIES.**
A Gates, S Edell and J Bhatia, Augusta, GA. *The Medical College of Georgia* Abstract 398
- 2:45 **PARENTAL SUPPORT INTERVENTIONS IN THE INTENSIVE CARE NURSERY: STRESS PERSISTS.**
AM Patsiokas and BS Carter, Nashville, TN. *Vanderbilt University School of Medicine (SSPR/APA Trainee Travel Award Winner)* Abstract 399
- 3:00 **A PILOT STUDY OF POLYCYCLIC AROMATIC HYDROCARBONS (PAH) IN MATERNAL AND CORD BLOOD PLASMA.**
P Radmacher, S Myers, S Looney and D Adamkin, Louisville, KY and Augusta, GA. *University of Louisville* Abstract 400
- 3:15 **AMNIOTIC FLUID AS A BIOMARKER OF EXPOSURE TO TOBACCO CARCINOGENS.**
SR Myers, P Radmacher, J Weeks and RA Zamora, Louisville, KY. *University of Louisville School of Medicine* Abstract 401
- 3:30 **MATERNAL-FETAL MONOSACCHARIDE LEVELS IN PRETERM AND TERM PREGNANCIES.**
JL Szabo, S Su, RT Pivik, S Tsoi and H Kay, Little Rock, AR. *Arkansas Children's Nutrition Center* Abstract 402
- 3:45 **PRETERM DELIVERY IS ASSOCIATED WITH MATERNAL LEWIS BLOOD-GROUP RECESSIVE PHENOTYPE.**
JS Szabo, Little Rock, AR. *University of Arkansas for Medical Science* Abstract 403

Pulmonary and Critical Care II

Oak

Robert K. Gillette, Presiding

- 1:00 **MATRIX METALLOPROTEINASE ACTIVITY IN PEDIATRIC ACUTE LUNG INJURY.**
M Kong, Y Li, A Gaggar, M Winkler and J Clancy, Birmingham, AL. *University of Alabama at Birmingham (SSPR Young Investigator Award – Basic Science)* Abstract 404
- 1:15 **INTRINSIC AND HORMONAL REGULATION OF HUMAN SURFACTANT PROTEIN-B (SP-B) MRNA STABILITY IS MEDIATED VIA A STEM-LOOP STRUCTURE (30 NT) IN THE 3'-UNTRANSLATED REGION.**
JL Alcom, HW Huang and W Bi, Houston, TX. *University of Texas Health Science Center at Houston* Abstract 405
- 1:30 **INHIBITION OF CXCR2 AND P38 SIGNALING CAN BLOCK ECMO-RELATED INFLAMMATION.**
SS Shaik, M Fallon, TS Soltau, RP Patel and A Maheshwari, Birmingham, AL. *University of Alabama at Birmingham (SSPR Young Investigator Award – Basic Science)* Abstract 406

1:45

State-of-the-Art Speaker

THE DEVELOPMENT OF MODELS TO PREDICT OUTCOME IN CRITICALLY ILL INFANTS AND CHILDREN.

Namasivayam Ambalavanan, *University of Alabama at Birmingham*

2:15–2:30 Intermission

- 2:30 **ATTENUATION OF HIGH FREQUENCY VENTILATOR PRESSURE AMPLITUDE BY THE ENDOTRACHEAL TUBE IN A NEONATAL TEST LUNG MODEL.**
R Gillette and S Messier, Lackland AFB, TX. Wilford Hall Medical Center Abstract 407
- 2:45 **EFFECT OF LUNG IMPEDANCE ON TIDAL VOLUME OUTPUT OF TWO HIGH FREQUENCY VENTILATORS IN A NEONATAL TEST LUNG MODEL.**
SE Messier and RK Gillette, Lackland AFB, TX. Wilford Hall Medical Center (SSPR/APA Trainee Travel Award Winner) Abstract 408
- 3:00 **INCREASING INCIDENCE OF SEVERE COMMUNITY-ASSOCIATED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS INFECTIONS IN A PEDIATRIC INTENSIVE CARE UNIT.**
AM Creel, KW Benner, SH Durham and MK Winkler, Birmingham, AL. University of Alabama at Birmingham Abstract 409

Renal, Electrolyte and Hypertension II

LaSalle C

Sharma S. Prabhakar and David W. Ploth, Presiding

- 1:00 **THE NATRIURESIS ELICITED BY SYSTEMIC NITRIC OXIDE SYNTHESIS INHIBITION IS NOT RELATED TO INCREASES IN ARTERIAL BLOOD PRESSURE.**
L Dobrowolski and LG Navar, New Orleans, LA. Tulane University Medical School (SAFMR/SSCI Trainee Research Award Winner) Abstract 410
- 1:15 **DELETING TRANSFORMING GROWTH FACTOR- β TYPE II RECEPTOR INCREASES RENAL FIBROSIS.**
LS Gewin and R Zent, Nashville, TN. Vanderbilt University (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 411
- 1:30 **THE RELATION OF C-REACTIVE PROTEIN TO CHRONIC KIDNEY DISEASE IN AFRICAN AMERICANS: THE JACKSON HEART STUDY.**
HS Nagarajarao, EJ Benjamin, ER Fox, JK Taylor, D Sarpong, M Steffes, A Salahudeen, J Wilson and H Taylor, Jackson, MS; Boston, MA and Houston, TX. University of Mississippi Medical Center Abstract 412
- 1:45 **MARINOBUFAGENIN IMPAIRS PROLIFERATION AND TRIGGERS ENHANCED VASCULAR PERMEABILITY IN RAT LUNG MICROVASCULAR ENDOTHELIAL CELLS.**
MN Uddin, F Hunter, SS Glaser, D Horvat, EW Childs and JB Puschett, Temple, TX. Texas A & M University College of Medicine (SAFMR/SSCI Trainee Research Award Winner) Abstract 413

2:00–2:25 Intermission

2:25

State-of-the-Art Speaker

CURRENT CONCEPTS AND CONTROVERSIES IN TREATMENT OF METABOLIC ACIDOSIS.

Neil A. Kurtzman, *Texas Tech University Health Sciences Center*

- 3:00 **CHRONIC TREATMENT WITH PEROXYNITRITE SCAVENGER ATTENUATES SYSTEMIC BLOOD PRESSURE AND IMPROVED RENAL HEMODYNAMICS IN ANGIOTENSIN-II INDUCED HYPERTENSIVE RATS.**
LC MataVELLI, J Wells, M Shahid, A Castillo and DS Majid, New Orleans, LA. Tulane Hypertension and Renal Center of Excellence, Tulane University Health Sciences Center (SAFMR/SSCI Trainee Research Award Winner) Abstract 414
- 3:15 **VASCULAR PERMEABILITY CHANGES IN A RAT MODEL OF PREECLAMPSIA.**
H Nguyen, L McLean, F Hunter, E Childs, D Horvat, M Uddin and J Puschett, Temple, TX. Texas A&M University College of Medicine (SAFMR/SSCI Trainee Research Award Winner) Abstract 415
- 3:30 **INTERACTION OF RACE AND OBESITY ON THE SHORT-TERM SURVIVAL OF ESRD PATIENTS.**
RL Woodson, J Lea and W McClellan, Atlanta, GA. Emory University (SSCI Nephrology Young Investigator Scholar Award Winner) Abstract 416
- 3:45 **TRANSFORMING GROWTH FACTOR BETA-1 INHIBITS EPITHELIAL SODIUM CHANNEL ACTIVITY IN CORTICAL COLLECTING DUCT CELLS.**
Z Feng, NK Somanna, LL Hamm and KS Hering-Smith, New Orleans, LA. Tulane University Health Sciences Center Abstract 417

SOUTHERN SOCIETY OF GENERAL INTERNAL MEDICINE

SCHEDULE AT A GLANCE

February 21-23, 2008

Accreditation for SSGIM CME is offered through SGIM

THURSDAY, FEBRUARY 21, 2008

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

BE A BETTER TEACHER! HELP YOUR LEARNERS AND YOURSELF

Workshop Leaders: Robert Centor and Lisa Willett, *University of Alabama at Birmingham* and Anderson Spickard, *Vanderbilt University*

This workshop is designed for residents and faculty who want to improve their teaching and succeed as clinical educators in academic medicine. Participants will discuss challenges to teaching and learn specific skills that overcome barriers to teaching in the busy clinical setting. In addition, participants will be partitioned into small groups for tailored discussion of their teaching activities and will leave with concrete examples of how to demonstrate the value of their teaching contribution to their institution.

FRIDAY, FEBRUARY 22, 2008

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**
Anderson Spickard, President
Lisa Willett, Program Chair
8:30 am–10:00 am **Clinical Vignette Plenary Session – Poydras – Third Floor**
8:30 am–10:00 am **Workshop A1 – Fulton – Third Floor**
8:30 am–10:00 am **Workshop A2 – Magnolia – Second Floor**
8:30 am–10:00 am **Research Abstract Session A – Acadian II – Third Floor**
10:30 am–12:00 pm **Research Abstract Session B – Acadian II – Third Floor**

RESEARCH ABSTRACT SESSION A

8:30 am–10:00 am
Acadian II – Third Floor

- 8:30 ASSESSMENT OF MEDICAL STUDENTS: CAN ONE QUESTION TELL ALL?**
K Pepper, E Brownfield, G Bao and K Easley, Atlanta, GA. *Emory University School of Medicine* Abstract 418
- 8:45 ARE WE PREPARING INTERNISTS TO TREAT THE OBESITY EPIDEMIC?**
C Fung, M Landry, E Rosenberg, I Chen, TS Caudill, JP Block and KB DeSalvo, New Orleans, LA; Jacksonville, FL; Richmond, VA; Lexington, KY and Boston, MA. *Tulane School of Medicine* Abstract 419
- 9:00 MEDICAL STUDENTS' ATTITUDES TOWARD PERSONS LIVING WITH HIV.**
JR Olges, CM Bingcang, JF Wilson and AR Hoellein, Lexington, KY. *University of Kentucky* Abstract 420
- 9:15 AN OBJECTIVE EVALUATION OF WOMEN'S HEALTH TRACK CURRICULUM UTILIZING THE AMERICAN COLLEGE OF PHYSICIANS IN-TRAINING EXAMINATION.**
E Snyder, L Farless, A Cherrington, C Estrada, T Bryan and E Boohaker, Birmingham, AL. *University of Alabama at Birmingham* Abstract 421
- 9:30 RECONSTRUCTING MENTORSHIP: QUANTITATIVE ANALYSIS OF ATTITUDES TOWARD PANEL MENTORING.**
E Brownfield, R Chakkalakal and E Brownfield, Atlanta, GA and Charleston, SC. *Emory University School of Medicine* Abstract 422
- 9:45 GAIT SPEED IS AN IMPORTANT FUNCTIONAL MEASUREMENT IN UNSELECTED OUTPATIENTS.**
DM Guerra, R Nipp, N Pardue, S Sehli, R Alalawi, R Corona, R Raj and K Nugent, Lubbock, TX. *Texas Tech University* Abstract 423

RESEARCH ABSTRACT SESSION B

10:30 am–12:00 pm
Acadian II – Third Floor

- 10:30 HEALTH PROFESSIONAL STUDENTS AND PATIENTS LIVING WITH HIV: A QUALITATIVE ANALYSIS.**
H West, K Combs, JR Olges, CM Bingcang, JF Wilson and AR Hoellein, Lexington, KY. *University of Kentucky* Abstract 424
- 10:45 A COMPARISON OF SELF-REPORTED VERSUS ADMINISTRATIVE RACE DATA.**
E Stanley, R Wood, L Kergosien and MA Krousel-Wood, New Orleans, LA and Princeton, NJ. *Ochsner Clinic Foundation* Abstract 425
- 11:00 RECONSTRUCTING MENTORSHIP: QUALITATIVE ANALYSIS OF THEMES FROM PANEL MENTORING SESSIONS.**
R Chakkalakal, E Brownfield, and E Brownfield, Atlanta, GA and Charleston, SC. *Emory University School of Medicine* Abstract 426

- 11:15 **DO RESIDENTS AGREE SOME MEDICATIONS ARE UNSAFE IN THE ELDERLY?**
C Caton, C Powell, K Davis, M Wiley, M Wellein and W Moran, Charleston and Columbia, SC. *Medical University of South Carolina* Abstract 427
- 11:30 **QUALITY IMPROVEMENT PROJECT TARGETING RESIDENT PERCEPTIONS OF A CONTINUITY CLINIC.**
TJ Hundley, A Amato, M Peters-Harris, A Westbrook, B Keller and J Blair-Elortegui, Mobile, AL. *University of South Alabama* Abstract 428
- 11:45 **THE EFFECT OF RESIDENT PHYSICIAN CONTINUITY ON HGA1C, LDL CHOLESTEROL, AND BLOOD PRESSURE IN PATIENTS WITH DIABETES.**
AT Dearing, JF Wilson and CH Griffith, Lexington, KY. *University of Kentucky College of Medicine* Abstract 429
- 10:30 am–12:00 pm **Clinical Vignette Session B – Poydras – Third Floor**
10:30 am–12:00 pm **Workshop B1 – Fulton – Third Floor**
10:30 am–12:00 pm **Workshop B2 – Magnolia – Second Floor**
10:30 am–12:00 pm **Panel Mentoring Sessions B – Audubon Boardroom – Second Floor**
12:00 pm–1:30 pm **Lunch Break – On Your Own**
1:30 pm–3:00 pm **Special Associate Member Session – Magnolia – Second Floor**
1:30 pm–3:00 pm **Research Abstract Session C – Acadian II – Third Floor**

RESEARCH ABSTRACT SESSION C

1:30 pm–3:15 pm
Acadian II – Third Floor

- 1:30 **HOW DO HEALTH PROFESSIONAL STUDENTS FEEL ABOUT TESTING FOR HIV?**
AR Hoellein, JR Olges, CM Bingcang, C Griffith and JF Wilson, Lexington, KY. *University of Kentucky* Abstract 430
- 1:44 **DISAGREEMENTS BETWEEN HEALTHCARE PROVIDERS IN CARING FOR PATIENTS NEAR THE END OF LIFE.**
R Howard and K Deep, Lexington, KY. *University of Kentucky* Abstract 431
- 1:58 **THE TINETTI TEST PROVIDES INFORMATION ABOUT GAIT SAFETY AND CARDIORESPIRATORY STATUS IN OUTPATIENTS REGARDLESS OF AGE.**
S Sehli, N Pardue, R Nipp, D Geurra, R Alalawi, R Corona, R Raj and KM Nugent, Lubbock, TX. *Texas Tech University Health Science Center* Abstract 432
- 2:12 **ARE PATIENTS WITH INFLAMMATORY BOWEL DISEASE RECEIVING PREVENTIVE HEALTH SERVICES?**
JS Croteau, AR Hoellein, LA Selby, JF Wilson, CM Bingcang, B Riff, S Kane, S Pande, P Balla and WJ de Villiers, Lexington, KY; Philadelphia, PA and Chicago, IL. *University of Kentucky* Abstract 433
- 2:26 **EFFECTS OF DISASTERS ON QUALITY OF LIFE IN HYPERTENSIVE PATIENTS: IMPLICATIONS FOR CLINICAL PRACTICE.**
E Stanley, MA Krousel-Wood, P Muntner, E Frohlich and R Re, New Orleans, LA and New York, NY. *Ochsner Clinic Foundation* Abstract 434
- 2:40 **IS DIASTOLIC DYSFUNCTION AN INDEPENDENT PREDICTOR OF MORTALITY IN PATIENTS WITH LOW EJECTION FRACTION?**
C McDowell and JE Murillo, Norfolk, VA. *East Virginia Medical School* Abstract 435
- 2:54 **USING “ECOLOGICAL MOMENTARY ASSESSMENT” TO EVALUATE AN AMBULATORY MORNING REPORT CURRICULUM.**
TK Houston, CE Estrada, LL Willett, SJ Cohen and WA Curry, Birmingham, AL. *University of Alabama at Birmingham* Abstract 436

1:30 pm–3:00 pm	Panel Mentoring Sessions C – Audubon Boardroom – Second Floor
3:00 pm–3:30 pm	Intermission – Third Floor
3:30 pm–5:00 pm	Clinical Vignette Session D1 – Poydras – Third Floor
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3:30 pm–5:00 pm	Workshop D – Magnolia – Second Floor
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POSTER SESSION AND RECEPTION

5:30 pm–7:00 pm

LaSalle A – Third Floor

- | | | |
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| 1 | ASSESSING INTERNAL MEDICINE RESIDENTS' COMMUNICATION SKILLS WITH A STANDARDIZED PATIENT PERCEPTION QUESTIONNAIRE.
<i>C Stalvey, M Duerson and T Flynn, Gainesville, FL. Univ of Florida</i> | Abstract 437 |
| 2 | COURSE OF TYPE 2 DIABETES IN SUBSTANCE ABUSE PATIENTS.
<i>GR Culpepper, ED Crook and MI Arrieta, Mobile, AL. University of South Alabama</i> | Abstract 438 |
| 3 | HIV/AIDS MANAGEMENT IN THE AFTERMATH OF HURRICANE KATRINA.
<i>RD Foreman, ED Crook, ML Icenogle and MI Arrieta, Mobile, AL. University of South Alabama</i> | Abstract 439 |

SATURDAY, FEBRUARY 23, 2008

7:00 am–2:00 pm	Registration – Pelican Foyer – Third Floor
7:00 am–8:00 am	Continental Breakfast – Third Floor
8:00 am–9:30 am	Research Abstract Oral Plenary Session – Poydras – Third Floor

RESEARCH ABSTRACT ORAL PLENARY SESSION

8:00 am–9:15 am

Poydras – Third Floor

- | | | |
|------|--|--------------|
| 8:00 | COULD PREDICTING RISK BE THIS EASY?
<i>K DeSalvo, T Jones, J McDonald and P Muntner, New Orleans, LA. Tulane School of Medicine</i> | Abstract 440 |
| 8:15 | “THANKS FOR LETTING ME VENT”: MORAL DISTRESS IN PHYSICIANS.
<i>K Deep, J Wilson and S Murphy, Lexington, KY. University of Kentucky</i> | Abstract 441 |
| 8:30 | IDENTIFYING KEY COMPONENTS FOR AN EFFECTIVE POSTER PRESENTATION: AN OBSERVATIONAL STUDY.
<i>LL Willett, A Paranjape and C Estrada, Birmingham, AL and Philadelphia, PA. University of Alabama at Birmingham</i> | Abstract 442 |
| 8:45 | LISTEN TO YOUR HEART: DEFICIENCIES IN CARDIAC EXAMINATION OF FEMALE PATIENTS DURING AN OBJECTIVE STRUCTURED CLINICAL EXAMINATION.
<i>RJ Chakkalakal, SM Higgins, LB Bernstein and JP Doyle, Atlanta, GA. Emory University School of Medicine</i> | Abstract 443 |
| 9:00 | THE LABEL OF DNR: WHAT TREATMENTS ARE APPROPRIATE?
<i>S Lockwood, K Deep and J Wilson, Lexington, KY. University of Kentucky</i> | Abstract 444 |

9:30 am–10:45 am	Business Meeting (Awards and Announcements) – Poydras – Third Floor
10:45 am–11:00 am	Intermission – Third Floor
11:00 am–12:30 pm	Clinical Vignette Session E – Poydras – Third Floor
11:00 am–12:30 pm	Workshop E1 – Magnolia – Second Floor
11:00 am–12:30 pm	Workshop E2 – Fulton – Third Floor
11:00 am–12:30 pm	Panel Mentoring Sessions E – Audubon Boardroom – Second Floor
11:30 am–1:30 pm	Southern Societies JAZZ Luncheon – LaSalle A/LeSalon
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2:00 pm–3:30 pm	Clinical Vignette Session F – Poydras – Third Floor
3:30 pm	Adjourn

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