<table>
<thead>
<tr>
<th>TIME</th>
<th>ACTIVITY &amp; LOCATION</th>
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<tbody>
<tr>
<td><strong>THURSDAY, FEBRUARY 18, 2016</strong></td>
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<tr>
<td>7:00 am – 7:00 pm</td>
<td>Registration&lt;br&gt;LaSalle C Foyer – Third Floor</td>
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<tr>
<td>8:00 am – 11:00 am</td>
<td>SSCI Council Meeting&lt;br&gt;Poydras – Third Floor</td>
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<tr>
<td>11:00 am – 1:00 pm</td>
<td>Joint Societies Council Meeting&lt;br&gt;Poydras – Third Floor</td>
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<tr>
<td>11:00 am – 2:00 pm</td>
<td>Cardiovascular Club I&lt;br&gt;Algiers – Second Floor</td>
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<tr>
<td>11:45 am – 2:30 pm</td>
<td>Adult Clinical Case Symposium&lt;br&gt;Frenchman I – Second Floor</td>
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<tr>
<td>11:45 am – 2:30 pm</td>
<td>Pediatric Clinical Case Symposium&lt;br&gt;Frenchman II – Second Floor</td>
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<tr>
<td>12:00 pm – 4:00 pm</td>
<td>Manuscript Preparation and Peer–Reviewed Publication Workshop&lt;br&gt;Treme – Second Floor</td>
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<tr>
<td>2:00 pm – 4:00 pm</td>
<td>Case Reports in Cardiovascular Medicine&lt;br&gt;Algiers – Second Floor</td>
</tr>
<tr>
<td>2:45 pm – 4:00 pm</td>
<td>Moving Your Clinical Case Presentation into a Published Manuscript&lt;br&gt;Frenchman I – Second Floor</td>
</tr>
<tr>
<td>4:00 pm – 6:00 pm</td>
<td><strong>JOINT PLENARY POSTER SESSION</strong>&lt;br&gt;LaSalle and Pelican Ballrooms – Third Floor&lt;br&gt;Wine and Cheese Reception</td>
</tr>
<tr>
<td>6:00 pm – 7:00 pm</td>
<td><strong>Transportation to Mardi Gras World</strong>&lt;br&gt;Buses will be at the corner of Poydras and St. Charles</td>
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<td>Time</td>
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| 7:00 pm – 9:00 pm | **SSCI 70th Anniversary Celebration Dinner**  
($45 faculty/guests and $25 trainees)  
*All SRM attendees welcome to attend*  
Mardi Gras World |
| **FRIDAY, FEBRUARY 19, 2016** |                                                                   |
| 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 |
| 7:00 am – 8:00 am | **Meet the Experts for Breakfast**  
Choosing the Next Step in Your Career: *Lynn Schnapp*  
Doing Research in the Modern Age: *C. Michael Hart*  
Getting the Most Out of SRM and Other Academic Meetings: *Eric Eichenwald*  
Melpomene – Second Floor |
| 8:00 am – 12:00 pm | **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 – 12:00 pm | **APA Workshop**  
APA President’s Address, *Maryellen Gusic*  
Conflict Resolution: Lessons from Business, Diplomacy, & Theatre  
How to Design & Give a Workshop  
*(all attendees welcome)*  
Algiers A – Second Floor |
| 11:00 am – 2:00 pm | **Cardiovascular Club II**  
Frenchman I – Second Floor |
| 12:00 pm – 1:00 pm | **American Journal of the Medical Sciences**  
Editorial Board Meeting  
Treme – Second Floor |
| 12:30 pm – 1:45 pm | **SAFMR Regional Council Luncheon**  
ByWater Board Room – Second Floor |
| 1:00 pm – 5:00 pm | **Workshop on Career Development for Clinician Educators**  
Frenchman II – Second Floor |
| 2:00 pm – 5:00 pm | **CONCURRENT SESSIONS**  
Allergy, Immunology, and Rheumatology I – Pelican II, Third Floor  
Cardiovascular I – Frenchman I, Second Floor  
Clinical Epidemiology and Preventive Medicine – Fulton Room, Third Fl.  
Gastroenterology – Algiers B, Second Floor  
Hematology and Oncology I – Poydras, Third Floor  
Infectious Diseases I – Algiers C, Second Floor  
Neurology and Neurobiology – Acadia I, Third Floor  
Nutrition – Algiers A, Second Floor  
Perinatal Medicine I – LaSalle C, Third Floor |
<table>
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<th>Time</th>
<th>Event</th>
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| 6:00 pm – 8:00 pm| **SSPR Perinatal Section**  
“Hot Chili Topics”  
Pelican I – Third Floor |

**SATURDAY, FEBRUARY 20, 2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 7:00 am – 5:00 pm| **Registration**  
LaSalle C Foyer – Third Floor |
| 7:30 am – 8:45 am| **Chairs’ Residents’ Forum Breakfast**  
Pelican II – Third Floor |
| 8:00 am – 9:00 am| **APA Breakfast Business Meeting**  
Pelican I – Third Floor |
| 9:00 am – 11:00 am| **Joint Plenary Session**  
Southern Society for Clinical Investigation  
Southern Section – American Federation for Medical Research  
Southern Society for Pediatric Research  
Academic Pediatric Association  
American Society of Nutrition  

*From Molecules to Humans: The Impact of the Microbiome on Obesity and Inflammation*  
LaSalle BC – Third Floor |
| 10:30 am – 11:30 am| **Cardiovascular II**  
Frenchman I – Second Floor |
| 11:30 am – 1:00 pm| **JAZZ Luncheon**  
*(included in registration fee)*  
(Tickets for guests and members available for $25 at the Registration Desk)  
LaSalle A/LeSalon – Third Floor |
| 1:00 pm – 4:00 pm| **CONCURRENT SESSIONS**  
Adolescent Medicine and Pediatrics – Melpomene, Second Floor  
Allergy, Immunology, and Rheumatology II – Poydras, Third Floor  
Endocrinology and Metabolism – Pelican I, Third Floor  
Health Care Research and Quality Improvement – Pelican II, Third Floor  
Hematology and Oncology II – Algiers A, Second Floor  
Infectious Diseases II – LaSalle B, Third Floor  
Medical Education, Medical Ethics, and Advocacy – Frenchman I, Second Floor  
Perinatal Medicine II – Treme, Second Floor  
Renal, Electrolyte, and Hypertension II – LaSalle C, Third Floor |
| 4:00 pm – 6:00 pm| **Joint Council Meeting**  
Algiers B/C – Second Floor |
CARDIOVASCULAR CLUB I

Jointly sponsored by

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ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

THURSDAY, FEBRUARY 18, 2016
11:00 AM – 2:00 PM
Algiers – Second Floor

Michael Hess and William B. Weglicki, Presiding

11:00 ROLE OF CYCLIN DEPENDENT KINASE INHIBITOR P27 IN CARDIOMYOCYTE REGENERATION.
SK Sen and H Sadek, Dallas, TX. UT Southwestern Medical Center (SSPR/APA Trainee Travel Award Winner) (SSPR)

11:15 ATTENUATION OF RENAL FIBROSIS AND INFLAMMATION IN NATRIURETIC PEPTIDE RECEPTOR A GENE–TARGETED MICE BY EPIGENETIC MECHANISMS OF SODIUM BUTYRATE– AND RETINOIC ACID.
P Kumar, R Periyasamy and K Pandey, New Orleans, LA. Tulane University Health Sciences Center (SAFMR/SSCI Junior Faculty Research Travel Award Winner)

11:30 DIFFERENCES IN VENTRICULAR ARRHYTHMIA BURDEN BETWEEN HIGH VERSUS LOW POTENCY STATINS IN PATIENTS WITH NON–ISCHEMIC CARDIOMYOPATHY.
F Al–Saffar, C Bennin and R Kim, Jacksonville, FL and Fayetteville, NC. University of Florida – Jacksonville (SAFMR/SSCI Trainee Research Travel Award Winner)

11:45 THE ATHEROSCLEROTIC PROCESS IN PSORIASIS IS DIRECTLY RELATED TO INFLAMMATION.
J Nieves, C Sulia, PI Altieri, L Figueroa, H Banchs and W González, San Juan, PR. University of Puerto Rico, School of Medicine (SAFMR/SSCI Trainee Research Travel Award Winner)

12:00 LUNCH
ASSOCIATIONS BETWEEN HUNTER TYPE A/B PERSONALITY TRAITS AND CARDIOVASCULAR RISK FACTORS FROM CHILDHOOD TO YOUNG ADULTHOOD.
L Bazzano, B Pollock, W Chen and E Harville, New Orleans, LA. Tulane University School of Public Health and Tropical Medicine (SAFMR/SSCI Student Research Travel Award Winner)

HIGH DIETARY SODIUM BLUNTS EFFECTS OF MINERALOCORTICOID RECEPTOR ANTAGONISM ON LEFT VENTRICULAR HYPERTROPHY IN RESISTANT HYPERTENSION PATIENTS.
L Ghazi, K Gaddam, LJ Dell'Italia, SG Lloyd, C Lin, D Calhoun, S Oapril and T Dudenbostel, Birmingham, AL. University of Alabama at Birmingham (SSCI Young Investigator Award Winner)

INCREASING EFFECTS OF AGE ON ALL CAUSE MORTALITY IN PATIENTS WITH LEFT ANTERIOR DESCENDING INTERVENTION.
JK Bissett, Little Rock, AR. CAVHS–UAMS (SSCI)

DEPRESSION AS A PREDICTOR OF UNINTENTIONAL, BUT NOT INTENTIONAL, NONADHERENCE TO ANTIHYPERTENSIVE MEDICATION: A LONGITUDINAL ANALYSIS AMONG OLDER ADULTS.
E Peacock, C Joyce, L Williams, R Ruiz, P Muntner, D Morisky and M Krousel–Wood, New Orleans, LA; Birmingham, AL and Los Angeles, CA. Tulane University

PARATHYROID HORMONE. A SYSTEMIC MARKER OF DECOMPENSATED HEART FAILURE IRRESPECTIVE OF EJECTION FRACTION.
MS Morsy, T Slomka and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)

PREPARTICIPATION SCREENING OF YOUNG ATHLETES; A LOCAL STUDY.
L Mubayed and L Batten, Mobile, AL. USA Children's and Women's Hospital (SSPR/APA Trainee Travel Award Winner)
ADULT CLINICAL CASE SYMPOSIUM

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ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

THURSDAY, FEBRUARY 18, 2016
11:45 AM – 2:30 PM
Frenchman I – Second Floor

Cherry Wongtrakool and Octavian Ioachimescu, Presiding

11:45 A FATAL ERROR OF EARLY OMISSION: UNTREATED LATENT TB LEADS TO CNS LESIONS.
N Khandheria, P Kyaw, RD Smalligan and M Patel, Amarillo, TX. Texas Tech University Health Sciences Center–Amarillo (SAFMR/SSCI Student Research Travel Award Winner)

12:00 RENAL ARTERIAL ANEURYSM INVOLVING 4TH ORDER BRANCHE OF POSTERIOR SEGMENTAL ARTERY: A RARE CAUSE OF PERSISTENT HEMATURIA.
MT Janjua and R Colombo, Augusta, GA. Georgia Regents University Health (SAFMR/SSCI Trainee Research Travel Award Winner)

12:15 HIV–ASSOCIATED THROMBOTIC MICROANGIOPATHY – IS THIS A CLINICALLY DISTINCT ENTITY FROM THROMBOTIC THROMBOCYTOPENIC PURPURA?
R Ali, C Baldeo, J Chique Figueroa, A Poenariu and F Baidoun, Jacksonville, FL. University of Florida Jacksonville (SAFMR/SSCI Trainee Research Travel Award Winner)

12:30 SEVERE HYPERTRIGLYCERIDEMIA A RARE CAUSE OF ORGANIC BRAIN SYNDROME AND LABORATORY ARTIFACT.
K Devani, M Pourmorteza, A Kapila and TJ O'Neil, Johnson City, TN. East Tennessee State University

12:45 ANTINEUTROPHIL CYTOPLASMIC ANTIBODY CRESCENTIC ALLOGRAFT GLOMERULONEPHRITIS AFTER SOFOSBUVIR THERAPY.
Abstract 15

1:00  SYSTEMIC INFLAMMATORY RESPONSE SYNDROME SECONDARY TO NITROFURANTOIN.
M Wagner and BM Wall, Memphis, TN. University of Tennessee Center for Health Sciences

Abstract 16

1:15  A RARE CAUSE OF PLEURAL EFFUSIONS.
C Baldeo, R Ali, C Baldeo and V Seeram, Jacksonville, FL and Dublin, Ireland.
University of Florida Jacksonville

Abstract 17

1:30  A LIVER MASS IN A POST LIVER TRANSPLANT PATIENT.
H Mazek, A Mohamed, K Nugent and T Woreta, Lubbock, TX. Texas Tech University Health Science Center

Abstract 18

1:45  AN UNUSUAL PRESENTATION OF DIABETES MELLITUS AND WEIGHT GAIN.
H Mazek, K Nugent and C Dihenia, Lubbock, TX. Texas Tech University Health Science Center

Abstract 19

2:00  PHENYTOIN ASSOCIATED DRUG REACTION WITH EOSINOPHILIA AND SYSTEMIC SYMPTOMS.
M Agarwal, M Stein, M Reich, M Savani and A Kumar, Memphis, TN. University of Tennessee Health Science Center

Abstract 20

2:15  VENTRAL POST–TRAUMATIC PSEUDOLIPOMA IN A SURFER.
P Patel and V Ramoutar, Jacksonville, FL. University of Florida College of Medicine–Jacksonville

Abstract 21

Presenters will attend the "Moving your Clinical Case Presentation into a Published Manuscript" workshop that immediately follows this session will be in this same room.
Kathy Monroe, Michael P. Poirier and Annalise Sorrentino, Presiding

11:45 A CASE OF PREMATURE THELARCHE SECONDARY TO APPLICATION OF LAVENDER LOTION.
J Bhat and A Kaulfers, Mobile, AL. University of South Alabama Children's and Women's Hospital

12:00 ALTERED MENTAL STATUS IN A PATIENT WITH HGB SS SECONDARY TO HEPATIC SEQUESTRATION.
D McCall, Birmingham, AL. University of Alabama

12:15 ATYPICAL CASE OF GASTROENTERITIS: A 7YO WITH TYPHOID FEVER.
J Farge, C Sandlin and A Prudhomme, New Orleans, LA. Louisiana State University Health Science Center

12:30 HYPERVITAMINOSIS D CAUSING HYPERCALCEMIC CRISIS IN AN INFANT– A CASE REPORT.
M Al–Nufal and N Bilbao, Mobile, AL. University of South Alabama

12:45 DELIRIUM WITH VISUAL HALLUCINATIONS IN AN 11–YEAR–OLD FEMALE RECEIVING TREATMENT WITH LINEZOLID.
MB Rojas Gallegos, B Estrada and S Falkos, Mobile, AL. University of South Alabama

1:00 WHEN CELLULITIS IS ACTUALLY SUBCUTANEOUS PANNICULITIS–LIKE T–CELL LYMPHOMA.
L Raney, P Musacchia, M Velez, S Induru and S Lambert, New Orleans, LA. Louisiana State University Health Science Center
1:15  ALTERED MENTAL STATUS IN A 5 YEAR OLD.
E Bishop and A Sorrentino, Birmingham, AL. University of Alabama at Birmingham

Abstract 28

1:30  ALL IN THE FAMILY: ERYTHEMA MULTIFORME IN A NEONATE.
MN Frascogna, B Dillard and P Redmond, Jackson, MS. University of Mississippi Medical Center

Abstract 29

1:45  A WRONGFULLY DIAGNOSED 14 YEAR OLD GIRL, A CONGENITAL MALFORMATION, AND A DEVASTATING UNDERLYING DISEASE.
JJ Sarandria, C Dudek, E Viorritto and C Shah, Jacksonville, FL. Nemours Children’s Clinic

Abstract 30

2:00  DIABETES CLINICAL INTERVENTIONS IMPROVE PATIENT OUTCOMES.
K Headden, K Lewis, R Paulo and D Bowlby, Charleston, SC. Medical University of South Carolina

Abstract 31

2:15  DO YOU C WHAT I C?
J Mulla, J Burhop, J DeBoer and C Heydarian, Norfolk, VA. The Children's Hospital of The King’s Daughters

Abstract 32

Presenters will attend the "Moving your Clinical Case Presentation into a Published Manuscript" workshop that immediately follows this session in Frenchman I-Second 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. Participants are welcome to join the session late if their travel arrangements do not accommodate the 12:00 PM start.

MOVING YOUR CLINICAL CASE PRESENTATION INTO A PUBLISHED MANUSCRIPT

Workshop Leaders: Cherry Wongtrakool and Kathy Monroe

Target Audience: Students, residents, fellows, and faculty

Objective: Learn practical techniques to convert a clinical case presentation into a manuscript for submission to a journal

Description: In this workshop, attendees will learn about the different types of clinical case/case report manuscripts and how to convert a clinical case presentation into a manuscript ready for journal submission. One outstanding adult and outstanding pediatric clinical case submitted to SRM 2016 has been chosen as examples, and the audience will get to follow each of the necessary steps between presentation and manuscript submission. The editor of the Journal
of Investigative Medicine-High Impact Case Reports will give the lecture "Straight from the Editor: How to Make Your Clinical Case Manuscript Outstanding". The audience will also learn about different opportunities to publish their clinical cases/case reports to develop scholarly activity.

All presenters in the adult and pediatric clinic case sessions will join this workshop upon conclusion of their clinical case session.

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WORKSHOP SESSION

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

FRIDAY, FEBRUARY 19, 2016
7:00 AM – 8:00 AM
Melpomene – Second Floor

MEET THE EXPERTS FOR BREAKFAST

This Workshop is for trainees and junior faculty and features three experts who will discuss the following topics:

Please encourage your trainees and junior faculty to register and attend.

Choosing the Next Step in Your Career – Lynn Schnapp
Doing Research in the Modern Age – C. Michael Hart
Getting the Most Out of SRM and Other Academic Meetings – Eric Eichenwald
CASE REPORTS IN CARDIOVASCULAR MEDICINE

Jointly sponsored by

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AMERICAN SOCIETY OF NUTRITION

THURSDAY, FEBRUARY 18, 2016
2:00 PM – 4:00 PM
Algiers – Second Floor

Kevin Newman and Fadi Hage, Presiding

2:00  INTRACRANIAL HEMORRHAGE CAUSING NEUROGENIC STRESS CARDIOMYOPATHY.
X Solis, H Wang and T Nantsupawat, Lubbock, TX. Texas Tech University Health Science Center (Cardiovascular Case Report Award Winner)

2:15  PARADOXICAL HEMODYNAMIC INSTABILITY AFTER PERICARDIAL WINDOW.
T Slomka, AJ Han, A Mehrotra, L Murillo, S Alsafwah and RN Khouzam, Memphis, TN. University of Tennessee Health Science Center (Cardiovascular Case Report Award Winner)

2:30  KISS OF SUDDEN CARDIAC DEATH.
E Turse, LW Aldred, RD Ballard, JB Biglaine and B Barksdale, Jackson, MS. University of Mississippi Medical Center (Cardiovascular Case Report Award Winner)

2:45  CHAGAS CARDIOMYOPATHY.
LS Engel, L Roan and J Grant, New Orleans, LA. Louisiana State University Health Sciences Center (Cardiovascular Case Report Award Winner)

3:00  PERCUTANEOUS AORTIC VALVE CLOSURE WITH AN AMPLATZER SEPTAL OCCLUDER AS TREATMENT FOR SEVERE AORTIC INSUFFICIENCY AFTER LEFT VENTRICULAR ASSIST DEVICE (LVAD) IMPLANTATION.
B Bennett, R Long, C Guild and M deShazo, Jackson, MS. University of Mississippi (Cardiovascular Case Report Award Winner)

CHEMO–RADIATION AND CARDIAC VALVE DETERIORATION.

Abstract 38

3:30  DENGUE FEVER: A RARE ETIOLOGY OF LOW–PRESSURE CARDIAC TAMPONADE.
AB Shah, A Mangla, Z Lasic and N Coplan, New York, NY. Lenox Hill Hospital (Cardiovascular Case Report Award Winner)

Abstract 39

3:45  POSTERIOR FASCICULAR VENTRICULAR TACHYCARDIA STORM SENSITIVE ONLY TO BETA BLOCKERS.
P Naji, L Bhatta and D Villarreal, Syracuse, NY. SUNY Upstate Medical University (Cardiovascular Case Report Award Winner)

Abstract 40

MOVING YOUR CLINICAL CASE PRESENTATION INTO A PUBLISHED MANUSCRIPT

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ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

THURSDAY, FEBRUARY 18, 2016
2:45 PM – 4:00 PM
Frenchman I – Second Floor

Cherry Wongtrakool and Kathy Monroe, Presiding

2:45  STRAIGHT FROM THE EDITOR: HOW TO MAKE YOUR CLINICAL CASE MANUSCRIPT OUTSTANDING.
Michael J, McPhaul, Editor

3:10  SEVERE TSH ELEVATION AND PITUITARY ENLARGEMENT AFTER CHANGING THYROID REPLACEMENT TO COMPOUNDED THERAPY.
AL Pappy and AG Ioachimescu, Atlanta, GA. Emory University (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 41

3:30  MEDICAL MANAGEMENT OF BORDERLINE HYPERTROPHIC PYLORIC STENOSIS WITH ATROPINE THERAPY.
S Bratcher, D Brown and S DeLeon, Oklahoma City, OK. The University of Oklahoma Health Sciences Center
All presenters in the adult and pediatric clinic case sessions will join this workshop upon conclusion of their clinical case session.

PLENARY POSTER SESSION

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ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

THURSDAY, FEBRUARY 18, 2016
4:00 PM – 6:00 PM
LaSalle and Pelican Ballrooms – Third Floor

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

Poster
Number

ADOLESCENT MEDICINE AND PEDIATRICS

1  GENDER DIFFERENCES IN PREFERENCES FOR FEMALE SUPERHERO COSTUMES: MAKING THEM MORE RELATABLE TO FEMALE READERS.
AN Basco, GA Jackson, M Callicott and W Basco, New Orleans, LA; Charleston, SC and North Charleston, SC. Tulane University
2 EVALUATING THE FREQUENCY OF DIET AND EXERCISE COUNSELING AMONG OBSESE CHILDREN AND ADOLESCENTS.  
A Odulana, W Basco, K Bishu and L Egede, Charleston, SC. The Medical University of South Carolina (SSPR, APA)  
Abstract 44

3 PARENTAL WILLINGNESS TO RECEIVE THE TDAP VACCINE TO PROTECT THEIR NEWBORNS.  
KL Brittain, K Crowley, E O'Brien, E Hinton and JR Roberts, Charleston, SC. Medical University of South Carolina  
Abstract 45

4 ABUSIVE HEAD TRAUMA IN SPANISH LANGUAGE MEDICAL LITERATURE.  
MT Cooper and PM Darden, Oklahoma City, OK. University of Oklahoma (APA)  
Abstract 46

5 PROPIONIC ACIDEMIA AND AUTISM: METABOLIC DYSREGULATION IN ACTION.  
E Debbold, B Debbold and E Morava, New Orleans, LA. Tulane University School of Medicine  
Abstract 47

6 ELECTRONIC MEDICAL RECORDS: DATA IS NOT ALWAYS WHAT IT SEEMS.  
TT Fleenor, J Hall, A Kulkarni, M Lake, R Sunallah and A Klasner, Birmingham, AL. University of Alabama at Birmingham  
Abstract 48

7 SOMETIMES HOOFBEATS REALLY ARE JUST HORSES.  
A Haynie and HC Allen, Edmond, Oklahoma City, OK. The University of Oklahoma Health Science Center  
Abstract 49

8 DELAYED PRESENTATION OF CHOLEDOCHAL CYST.  
T Kazecki, R Zwiener and B Keith, New Orleans, LA. Louisiana State University Health Science Center  
Abstract 50

9 PREDICTORS OF OBTAINING AN ABDOMINAL RADIOGRAPH FOR PEDIATRIC CONSTIPATION.  
C MacGeorge, D Williams, N Vajta, K Morella, P Thacker, W Russell, W Basco and D Bundy, Charleston, SC. Medical University of South Carolina (APA)  
Abstract 51

10 EMERGENCY DEPARTMENT UTILIZATION TRENDS BY MEDICAID RECIPIENTS IN WEST ALABAMA.  
C Massouleh and K Burgess, Tuscaloosa, AL. University of Alabama, College of Community
MN Frascogna, JR Davis, B Dillard and P Morgan, Jackson, MS. University of Mississippi Medical Center

12 VALIDITY OF A COMMUNITY–BASED SCREENING SURVEY FOR SAFE SLEEP ENVIRONMENT.
R Nabaweesi, L Whiteside–Mansell, A Caballero, B Miller, SH Mullins and ME Aitken, Little Rock, AR. University of Arkansas for Medical Sciences (APA)

13 ASTHMA TREATMENT INNOVATION IN PEDIATRICS, A QUALITY IMPROVEMENT INITIATIVE IN THE PEDIATRIC EMERGENCY DEPARTMENT.
J Walls, C Nielsen, S DeLeon, J Lee and M Anderson, Oklahoma City, OK. University of Oklahoma Health Sciences

14 HISTORY OF SEXUAL ABUSE AS A RISK FACTOR IN ADOLESCENT FEMALES WITH PSYCHOSOMATIC NONEPILEPTIC SEIZURES: A CASE SERIES.
J Osborne, B Williams and M Nur, Lubbock, TX and Temple, TX. Texas Tech University Health Sciences Center

15 IMPROVEMENT IN DIABETES CONTROL AFTER ADDRESSING PSYCHOSOCIAL NEEDS IN A TRANSGENDER MALE ADOLESCENT.
J Osborne and M Nur, Lubbock, TX and Temple, TX. Texas Tech University Health Sciences Center

16 POLAND SYNDROME IN A 17 YEAR OLD FEMALE WITH A HISTORY OF GASTROESOPHAGEAL REFLUX AND AUTISM SPECTRUM DISORDER.
E Paddack and K Curran, Oklahoma City, OK. University of Oklahoma Health Sciences Center

17 ELECTRONIC CIGARETTE USE AND PERCEPTIONS BY U.S. ADOLESCENTS.

18 AN OBSERVATIONAL REVIEW OF PEDIATRIC INTRAOSSEOUS NEEDLE PLACEMENT IN THE PEDIATRIC EMERGENCY DEPARTMENT.
EL Pifko, A Price, C Busch, J Dobson, Y Jiang and R Tuuri, Charleston, SC. Medical
A DIAGNOSTIC CONUNDRUM IN AN IMMUNOSUPPRESSED SEXUALLY ACTIVE PATIENT WITH OROGENITAL ULCERS.
IM Remedios and I Ashoor, New Orleans, LA. Louisiana State University Health Science Center
Abstract 60

A RANDOMIZED TRIAL COMPARING METERED DOSE INHALERS AND BREATH ACTUATED NEBULIZERS.
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P Patel, J Bhatia and NK Pollock, Augusta, GA. Children's Hospital of Georgia

SWALLOW–BREATH INTERACTION VARIATIONS ASSOCIATED WITH INTRAVENTRICULAR HEMORRHAGE.
EW Reynolds, N Solomonia, D Grider and R Charnigo, Fisherville, KY; Tbilisi, Georgia and Lexington, KY. (SSPR)

OUTCOME OF PRETERM INFANTS RECEIVING HIGH DOSE INDOMETHACIN.
M Sahni, P Reeves, O Olaloye, AM Moreira and SK Jain, Galveston, TX and San Antonio, TX. University of Texas Medical Branch

SERIAL CBC'S TO PREDICT INFECTION IN HEALTHY NEWBORNS WITH MATERNAL CHORIOAMNIONITIS (MC).
M Sahni and K Shattuck, Galveston, TX. University of Texas Medical Branch

GROWTH AND TOLERANCE ON STERILE, READY TO FEED DONOR HUMAN MILK.
LA Serke, C Greenwell, P Radmacher, L Fleig, FE Smith and DH Adamkin, Louisville, KY. University of Louisville Hospital
Abstract 320

278 CIRCULATING LEVELS OF INTER–ALPHA INHIBITOR INVERSELY CORRELATE WITH PREDICTIVE MODEL FOR SEVERITY OF ILLNESS IN NEONATES WITH NECROTIZING ENTEROCOLITIS, SPONTANEOUS INTESTINAL PERFORATION AND MATCHED CONTROLS.

BA Shah, Y Lim and J Padbury, Oklahoma City, OK; East Providence, RI. University of Oklahoma Health Sciences Center (SSPR)

Abstract 321

279 GENETIC ASSOCIATION OF THE GLYCINE CLEAVAGE SYSTEM GENES AND MYELOMENINGOCELE.

R Shah, H Northrup and K Au, Houston, TX. University of Texas Medical School at Houston (SSPR/APA Trainee Travel Award Winner) (SSPR)

Abstract 322

280 SINGLE CENTER REVIEW OF OUTCOMES FOLLOWING ADMINISTRATION OF ANTITHROMBIN III DURING NEONATAL EXTRACORPOREAL MEMBRANE OXYGENATION.

B Stansfield, L Wise and J Bhatia, Augusta, GA. Georgia Regents University (SSPR)

Abstract 323

281 GLUCOSE–6–PHOSPHATE DEHYDROGENASE DEFICIENCY IN DICHRIONIC–DIAMNIOTIC TWINS.

MC Steinhardt and J Patrick, New Orleans, LA. Louisiana State University Health Science Center

Abstract 324

282 NEONATAL ACUTE KIDNEY INJURY AND THE RISK OF INTRAVENTRICULAR HEMORRHAGE IN THE VERY LOW BIRTH WEIGHT INFANT.

C Stoops, R Griffin, B Sims and D Askenazi, Birmingham, AL. University of Alabama at Birmingham

Abstract 325

283 NEURALLY ADJUSTED VENTILATORY ASSIST AND NEED FOR SEDATION IN THE NEONATAL INTENSIVE CARE UNIT.

RL Tindell, J Kelleher and C Coghill, Birmingham, AL. University of Alabama

Abstract 326

284 DOES THE RELATIONSHIP BETWEEN LATE PRETERM BIRTH AND HEALTHCARE UTILIZATION DIFFER BY RACE?

BB Tobo, P Xaverius, C Guild, DR Halloran and L Hinyard, Saint Louis, MO. Saint Louis University

Abstract 327

285 COMPARISON OF OUTCOMES OF TWO MODES OF HYPOTHERMIA FOR NEONATAL ENCEPHALOPATHY.
DA Vallarino, K Upadhyay and AJ Talati, Memphis, TN. *University of Tennessee*

Abstract 328

286 SURFACTANT PROTEIN D IS PRESENT IN THE RETINA AND MODULATES NEOVASCULARIZATION.
*F Vieira, A Linens and F Bhatti, Oklahoma City, OK. Oklahoma University (SSPR/APA Trainee Travel Award Winner) (SSPR)*

Abstract 329

287 CHANGES IN PRETERM INFANT MORTALITY RATE AMONG BLACK AND WHITE POPULATIONS FROM 1995 TO 2009 IN THE UNITED STATES.
*P Viswanathan, M Wingate, C Travers and W Carlo, Hoover, AL and Birmingham, AL. University of Alabama at Birmingham (SSPR)*

Abstract 330

288 STRUCTURAL RACISM AND PRETERM BIRTH IN LOUISIANA.
*M Wallace and K Theall, New Orleans, LA. Tulane University School of Public Health*

Abstract 331

**PULMONARY AND CRITICAL CARE MEDICINE**

289 EFFECTIVENESS OF A SEVERITY SCORE TO ADJUST HIGH FLOW NASAL CANNULA IN PATIENTS WITH BRONCHIOLITIS.
*J Bates, M Anderson, KR Utz, M Malony and HC Allen, Norman, OK and Oklahoma City, OK. The University of Oklahoma Health Science Center*

Abstract 332

290 ACUTE LIVER FAILURE FOLLOWING HEAT–RELATED INJURY IN A FOOTBALL PLAYER.
*D Blatt, T Kulkarni and O Sanchez, Mobile, AL. University of South Alabama*

Abstract 333

291 THE DEVELOPMENT OF AN INTEGRATED ASTHMA CLINICAL PATHWAY AT THE CHILDREN’S HOSPITAL AT OU MEDICAL CENTER.
*S DeLeon, TG Carroll and N Mehdi, Oklahoma City, OK. The University of Oklahoma Health Sciences Center (APA)*

Abstract 334

292 ACUTE PULMONARY NOCARDIAL INFECTION SUPERIMPOSED ON CHRONIC RELAPSING GRANULOMATOSIS – A SIGNIFICANT DIAGNOSTIC CHALLENGE
*D Gebremariam, NE Wondimagegenehu, A Mohamed and K Nugent, Lubbock, TX. Texas Tech University Health Science Center*

Abstract 335

293 CAMOUFLAGING AS ACUTE CHEST SYNDROME.
*E Gupta, C Baldeo and J Cury, Jacksonville, FL. University of Florida*

Abstract 336
294  THORACIC SPLENOSIS RESEMBLING METASTATIC DISEASE.
S Hebert and LS Engel, New Orleans, LA. Louisiana State University Health Science Center

Abstract 337

295  THE EFFECT OF A SEDATION SCORING TOOL ON UNPLANNED EXTUBATIONS IN A PEDIATRIC INTENSIVE CARE UNIT.
E Henry and J Aitken, Oklahoma City, OK. University of Oklahoma

Abstract 338

296  SMALL BOWEL OBSTRUCTION COMPLICATED BY LAXATIVE INDUCED HYPERMAGNESEMIA.
JS Henry, C Evans and J Spurzem, Jackson, MS. University of Mississippi Medical Center

Abstract 339

297  A CASE OF ILD AS A CONSEQUENCE OF VOLATILE ANESTHETIC EXPOSURE.
N Najjar, WT Palfrey, P Patel, M Faisal, V Seeram and J Cury, Jacksonville, FL. University of Florida College of Medicine–Jacksonville

Abstract 340

298  AMIODARONE– A RARE CAUSE OF EOSINOPHILIC PNEUMONIA!
L Ngo, RD Smalligan and T Vo, Amarillo, TX. Texas Tech University Health Science Center

Abstract 341

299  ELECTRONIC CIGARETTES IN MEDIA– A NARRATIVE REVIEW.
J Payne, M Orellana–Barrios, RM Medrano–Juarez, D Buscemi and K Nugent, Lubbock, TX. Texas Tech Health Science University

Abstract 342

300  TRANSIENT ATRIAL FIBRILLATION AND RISK OF STROKE AFTER ACUTE SEPTIC SHOCK.
M Pourmorteza, K Devani, P Mamdouhi, Z Rahman and K Cornwell, Johnson City, TN. East Tennessee State University - Quillen College of Medicine

Abstract 343

301  USE OF BIOLOGICS IN RHEUMATOLOGIC CONDITIONS: IS THERE A HIGHER RATE OF INFECTION?
P Rajaram, CD Ochoa, S Tanukonda and RT Sadikot, Atlanta, GA. Emory University

Abstract 344

302  HIV–1 TRANSGENE EXPRESSION IMPAIRS THE RESPONSE OF ALVEOLAR MACROPHAGES TO EXOGENOUS OXIDATIVE STRESS.
R Ramonell, E Egea, X Fan, B Staitieh and DM Guidot, Atlanta, GA and Decatur, GA. Emory University (SSCI Poster Award Finalist)

Abstract 345
303 MULTIFACETED APPROACH TO CALCIUM CHANNEL BLOCKER OVERDOSE.
CK Campbell, A Hurst and N Tofil, Birmingham, AL. University of Alabama at Birmingham

Abstract 346

RENAL, ELECTROLYTE AND HYPERTENSION

304 MORTALITY DUE TO INVASIVE FUNGAL INFECTIONS IN KIDNEY TRANSPLANT PATIENTS IN THE UNITED STATES RENAL DATA SYSTEM.
D Limb, S Nahman, J Waller, RE Colombo, L Huber, MF Kheda and S Baer, Augusta, GA and Albany, GA. Georgia Regents University (SAFMR)

Abstract 347

305 PATHOGENIC ROLE OF INNATE IMMUNITY IN ARISTOLOCHIC ACID–INDUCED NEPHROTOXICITY.
G Batuman, A Khan and V Batuman, New Orleans, LA. Tulane University, School of Medicine

Abstract 348

306 CONTINUOUS HEMODIALYSIS WITH PLASMAPHERESIS AND SODIUM THYOSULPHATE, A SUCCESSFUL TREATMENT IN CALCIPHYLAXIS.
KA Cuello, M Belcher, J Turrentine and A Regmi, Augusta, Georgia. Georgia Regents University

Abstract 349

307 AN UNUSUAL CASE OF ACUTE RENAL FAILURE AS THE INITIAL PRESENTATION OF LUPUS.
K Kukreja, C Hudson, O Nimkevych, LS Engel, R McCarron and S Kamboj, New Orleans, LA and Kenner, LA. Louisiana State University Health Science Center

Abstract 350

308 FENTANYL PATCH INGESTION LEADING TO LIFELONG HD.
R Issa, O Kanar, M McDiarmid, R Nakshabendi, JW Winder, C Harris and J House, Jacksonville, FL. University of Florida

Abstract 351

309 ECULIZUMAB ADMINISTRATION FOR THE TREATMENT OF DRUG–INDUCED THROMBOTIC MICROANGOPATHY.
O Jamy, SI Ogbata, M Chumpia, S Rajan and E Gosmanova, Memphis, TN. East Tennessee State University

Abstract 352

310 TUBEROUS SCLEROSIS AND BILATERAL RENAL ANGIOMYOLIPOMAS: A CASE REPORT AND LITERATURE REVIEW OF EMERGING TREATMENT STRATEGIES.
F Jo–Hoy, O Tolaymat, R Kunjal and L James, Jacksonville, FL. University of Florida
311 **Rhabdomyolysis–Associated Acute Kidney Injury with Normal Creatine Phosphokinase: A Case Report.**

_F Kamal, LM Meyers, SI Ogbata and JH Saikumar, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)_

312 **Low-Intensity Rituximab Therapy for Nephrotic Syndrome and Advanced CKD in Systemic Lupus Erythematosus: One Dose May Not Fit All.**

_S Kanduri, Y Akula, M Agarwal, J Lewin and T Fulop, Jackson, MS. University of Mississippi Medical Center_

313 **Streptozotocin–Induced Type 2 Diabetes in Endothelial Nitric Oxide Synthase–Deficient Mice.**

_A Khan, FJ Teran, K Hering–Smith, MC Fisher, DS Majid and V Batuman, New Orleans, LA and Bronx, NY. Tulane University (SSCI, SAFMR)_

314 **Histone Deacetylases 1 and 2 Balance Nephron Progenitor Renewal and Differentiation During Kidney Organogenesis.**

_H Liu, S Chen, X Yao, Z Saifudeen and S El–Dahr, New Orleans, LA. Tulane University (SSPR Young Faculty Award Winner)_

315 **Fertilizer: An Uncommon Cause of Hyperphosphatemia.**

_SS Lock, M del Rosario, E Aguilar, E Reisin, JG Owen and SA Morse, New Orleans, LA. Louisiana State University Health Science Center_

316 **Prorenin Receptor Signaling Promotes Nephron Induction During Mouse Kidney Development.**

_R Song, G Preston, L Kidd and I Yosypiv, New Orleans, LA. Tulane University (SSPR/APA Trainee Travel Award Winner) (SSPR)_

317 **Severe Hyponatremia Secondary to Untreated Hypothyroidism.**

_L Vazquez, E Bisard and SA Morse, New Orleans, LA. Louisiana State University Health Science Center_

318 **Caspase 8 and RIP3 Are Not Required for Nuclear Reprogramming and Differentiation.**

_D Wu, N Sayed, C Huang, JP Cooke and E Mocarski, Atlanta, GA; Stanford, CA and Houston, TX. Emory University (SSCI Nephrology Young Investigator Scholar Award_
FRIDAY, FEBRUARY 19, 2016

SOUTHERN CHAIRS MEETING
Pelican II – Third Floor
7:00 – 8:00 AM

SSPR COUNCIL MEETING AND BREAKFAST
Pelican I – Third Floor
7:00 AM – 8:00 AM

WORKSHOP SESSION

MEET THE EXPERTS FOR BREAKFAST

SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

FRIDAY, FEBRUARY 19, 2016
7:00 AM – 8:00 AM
Melpomene – Second Floor

This Workshop is for trainees and junior faculty and features three experts who will discuss the following topics:

Choosing the Next Step in Your Career – Lynn Schnapp
Doing Research in the Modern Age – C. Michael Hart
Getting the Most Out of SRM and Other Academic Meetings – Eric Eichenwald
PLENARY SESSION
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
AND
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH

FRIDAY, FEBRUARY 19, 2016
8:00 AM – 11:45 AM
LaSalle A Ballroom – Third Floor

MA “Tonette” Krousel-Wood and Cherry Wongrakool, Presiding

8:00  WELCOME AND PRESIDENTIAL ADDRESS

8:15  SSCI MENTOR OF THE YEAR AWARDS
Postgraduate: Suzanne Oparil, University of Alabama at Birmingham
Jr. Faculty: Stephen A. Geraci, East Tennessee State University

8:20  SSCI BUSINESS MEETING/AJMS REPORT/NOMINATIONS COMMITTEE REPORT
Gailen D. Marshall, Jr., University of Mississippi

8:25  TINSLEY HARRISON AWARD
RENOPROTECTIVE EFFECTS OF DIRECT RENIN INHIBITION IN GLOMERULONEPHRITIS.
Kayoko Miyata, Tulane University

SSCI PRESIDENTIAL SYMPOSIUM
FROM MOLECULES TO MANKIND AND BEYOND

8:30  INTRODUCTION
MA “Tonette” Krousel-Wood, Tulane University

8:35  BIOMEDICAL RESEARCH IN AUSTERE FISCAL TIMES: A TRANSLATIONAL PERSPECTIVE.
Michael S. Lauer, National Heart, Lung and Blood Institute

9:15  LINKING THE PITUITARY TO THE PANCREAS USING TRANSLATIONAL EPIDEMIOLOGY: ASSESSING THE DEPRESSION-DIABETES ASSOCIATION ACROSS THE LIFESPAN.
Sherita Hill Golden, Johns Hopkins University
SSCI YOUNG INVESTIGATOR AWARDS

9:55 First Place
HIGH DIETARY SODIUM BLUNTS EFFECTS OF MINERALOCORTICOID RECEPTOR ANTAGONISM ON LEFT VENTRICULAR HYPERTROPHY IN RESISTANT HYPERTENSION PATIENTS.
L Ghazi, K Gaddam, LJ Dell'Italia, SG Lloyd, C Lin, D Calhoun, S Oapril and T Dudenbostel, Birmingham, AL. University of Alabama at Birmingham

Second Place
THE PREB CELL RECEPTOR CHECKPOINT SELECTS FOR SPECIFIC AMINO ACIDS IN CDR–H3.
M Khass, T Blackburn, P Burrows, M Walter and H Schroeder, Birmingham, AL. University of Alabama at Birmingham (SAFMR, SSCI)

Third Place
ADVANCED GLYCATION END PRODUCTS STIMULATE ANGIOTENSINOGEN EXPRESSION IN RENAL PROXIMAL TUBULE CELLS.
JM Garagliano, A Derbenev, A Zsombok, G Navar and R Sato, New Orleans, LA. Tulane University

SSCI POSTER AWARD FINALISTS

10:00 OMALIZUMAB AS A TREATMENT FOR CHRONIC RHINOSINUSITIS WITH NASAL POLYPOSIS.
BA Brunet and G Marshall, Jackson, MS. University of Mississippi Medical Center

HIV–1 TRANSGENE EXPRESSION IMPAIRS THE RESPONSE OF ALVEOLAR MACROPHAGES TO EXOGENOUS OXIDATIVE STRESS.
R Ramonell, E Egea, X Fan, B Staitieh and DM Guidot, Atlanta, GA and Decatur, GA. Emory University

YOU GOTTA USE A TOOL.
H Sbahi, T Black, CB Keller, JM Di Palma and JA DiPalma, Mobile, AL. University of South Alabama

10:05 SSCI FOUNDERS’ MEDAL
Presenter: Jim C. Oates, Medical University of South Carolina

10:20 Recipient: Robert T. Means, Jr., East Tennessee State University

10:35 BREAK
10:50 SAFMR/SSCI TRAINEE RESEARCH AWARDEE PRESENTATION
ATRIAL ARRHYTHMIAS CORRELATE WITH QTC INTERVAL PROLONGATION.
DM Flatt, R Bomb, MR Heckle, P Valasareddy, E John, JM Cronin, JB Jasper, TE Kasprowicz, BZ Heard and KT Weber, Memphis, TN. University of Tennessee Health Science Center)

Abstract 365

11:05 SAFMR/SSCI JUNIOR FACULTY RESEARCH AWARDEE PRESENTATION
MICRORNA–21 AND PDCD4 MEDIATE ANTIPROLIFERATIVE EFFECTS OF PPARγ IN HYPOXIA–EXPOSED HUMAN PULMONARY ARTERY SMOOTH MUSCLE CELLS.
DE Green, TC Murphy and CM Hart, Decatur, GA. Emory University / Atlanta VA Medical Center (SAFMR)

Abstract 366

11:20 SAFMR PRESIDENT ADDRESS
Cherry Wongtrakool, Emory University

11:30 SAFMR/SSCI STUDENT AWARDS
Cherry Wongtrakool, Emory University

SAFMR/SSCI STUDENT RESEARCH AWARDS

Anna Abrams, Tulane University School of Medicine
Jedd Audry, University of Mississippi School of Medicine
Heath Blankenship, Marshall University Joan C. Edwards School of Medicine
Christopher Carr, Tulane University School of Medicine, Tulane University School of Public Health and Tropical Medicine
Michael Cypress, Tulane University
Alden Daniels, University of Tennessee Health Science Center
Julie Gessler, University of Tennessee Health Science Center
Saumya Goel, University of Mississippi
Katharine Hall, University of Queensland - Ochsner Clinical School
Alexandra Haugh, Tulane University School of Medicine
Yingxiao Hua, Tulane University School of Medicine
Hilary Keller, Ochsner Clinic Foundation, University of Queensland/Ochsner School of Medicine
Niki Khandheria, Texas Tech University Health Science Center-Amarillo
John Kucharczyk, The University of Queensland School of Medicine, Ochsner Clinical School
Muyi Li, Medical University of South Carolina
Shuwen Lin, Tulane University School of Medicine
Harrison Lindley, Tulane University School of Medicine
Jessica McGovern, Louisiana State University School of Medicine
Christopher McKinnie, Louisiana State University School of Medicine
Eamonn Mehaffey, Tulane University School of Medicine
Jonas Miller, Louisiana State University School of Medicine
PLENARY SESSION
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH

FRIDAY, FEBRUARY 19, 2016
8:00 AM – 12:00 PM
LaSalle BC – Third Floor

Donna R. Halloran, Presiding

SSPR CLINICAL SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS
Judges: Sarah Taylor, Amir Khan, and Doug Dannaway

8:00 EARLY ‘OMIC’ BIOMARKERS PREDICT BRONCHOPULMONARY DYSPLASIA (BPD).
C Lal and N Ambalavanan, Birmingham, AL. University of Alabama at Birmingham
(SSPR Clinical Science Young Investigator Award Finalist) (SSPR)
Abstract 367

8:15 ROLE OF HIGH SENSITIVITY TROPONIN T IN A HEMODYNAMICALLY SIGNIFICANT PATENT DUCTUS ARTERIOSUS IN PRETERM INFANTS
P Asrani, AM Aly, AK Jiwani and SK Jain, Galveston, TX. University Texas Medical Branch (SSPR Clinical Science Young Investigator Award Finalist)
Abstract 368

8:30 NONLINEAR RELATIONSHIP BETWEEN BIRTHWEIGHT AND VISCERAL FAT IN ADOLESCENTS.
B Stansfield, J Bhatia and NK Pollock, Augusta, GA. Georgia Regents University (SSPR Clinical Science Young Investigator Award Finalist) (SSPR)
Abstract 369
SSPR BASIC SCIENCE YOUNG INVESTIGATOR AWARD FINALISTS
Judges: Patricia Denning, James Moore, and Binoy Shivanna

8:45 NOVEL MARKERS OF HEPATIC INJURY CORRELATE WITH HISTOLOGICAL CHANGES OF NEONATAL PARENTERAL NUTRITION ASSOCIATED LIVER DISEASE.
LM Keller, J Kerecman, Z Goodman, N Mittal and C Blanco, San Antonio, TX; Fairfax, VA and Bangor, ME. San Antonio Military Medical Center (SSPR Basic Science Young Investigator Award Finalist) (SSPR)

9:00 GLUCOCORTICOIDS ALTER BETA CELL VOLUME AND EARLY MARKERS OF BABOON PANCREATIC DEVELOPMENT.
JL Palarczyk, C Blanco, A Quinn, J Li and C Li, San Antonio, TX and Laramie, WY. The University of Texas Health Science Center at San Antonio (SSPR Basic Science Young Investigator Award Finalist)

9:15 MECHANISMS FOR ABNORMAL GLUCOSE HOMEOSTASIS IN PREMATURENESS.
LMcGil–Vargas, L Hanyu, D Anzueto, J Jordan, N Musi and C Blanco, San Antonio, TX. University of Texas Health Science Center San Antonio (SSPR Basic Science Young Investigator Award Finalist)

9:30 THERAPEUTIC REPLACEMENT OF AMINE PLACENTAL ENZYME INCREASES SURVIVAL, DECREASES SEVERITY OF NECROTIZING ENTEROCOLITIS IN MURINE MODEL.
AHanna, J Eckert, M Deel and H Chaaban, Oklahoma City, OK. University of Oklahoma Health Sciences Center (SSPR Basic Science Young Investigator Award Finalist)

9:45 SSPR BUSINESS MEETING

10:00 SSPR FOUNDER’S AWARD PRESENTATION AND ADDRESS
2016 Recipient: Waldemar A. Carlo, University of Alabama at Birmingham

10:30 ABBOTT PEDIATRIC EDUCATOR AWARD PRESENTATION
2016 Recipient: Eric C. Eichenwald, University of Texas Health Science Center at Houston

10:45 PRESENTATION OF SSPR YOUNG INVESTIGATOR AWARDS, INTRODUCTION OF NEW SSPR OFFICERS, AND RECOGNITION OF SSPR TRAINEE TRAVEL AWARD RECIPIENTS

11:00 PRESIDENTIAL REMARKS

11:15 BREAK
2016 SSPR YOUNG FACULTY TRAVEL AWARD RECIPIENTS
Judges: Donna R. Halloran, Cynthia Blanco, Margarita Vasquez, and Jay Kerecman

Krithika Lingappan, Baylor College of Medicine
Hongbing Liu, Tulane University, School of Medicine

2016 SSPR/APA TRAINEE TRAVEL AWARD RECIPIENTS
Judges: Donna R. Halloran, Cynthia Blanco, Margarita Vasquez, and Jay Kerecman

Danielle Callaway, University of Texas Health Science Center at San Antonio
Ashley Christian, University of Kentucky
Shea A. Duerring, University of Alabama Birmingham
Tina O. Findley, University of Texas Health Science Center
Cara J. Lasley, University of Mississippi Medical Center
Chelsea R. Miller, CFRI at Le Bonheur Children's Hospital
Lamya Mubayed, USA Children's and Women's Hospital
Nathan Mulroy, University of Tennessee Health Science Center
Sarah Neslund, University of Tennessee
Elizabeth Owers, Louisiana State University School of Medicine in New Orleans
Michael Perez, University of Tennessee Health Science Center, Le Bonheur Children's Hospital
Elizabeth V. Schulz, Medical University of South Carolina
Shawn K. Sen, UT Southwestern Medical Center
Rita Shah, University of Texas Medical School at Houston
Sartaj K. Siddiqui, University of Texas Health Science Center at San Antonio
Savannah L. Smith, University of Tennessee Health Science Center
Mark A. Snider, University of Tennessee College of Medicine
Renfang Song, Tulane University
Michael W. Sorrell, University of Texas Health Science Center at San Antonio
Frederico Vieira, Oklahoma University
Aaron Yee, University of Alabama at Birmingham

WORKSHOP SESSION
ACADEMIC PEDIATRIC ASSOCIATION

FRIDAY, FEBRUARY 19, 2016
8:00 AM – 12:00 PM
Algiers A – Second Floor

8:00 AM – 8:30 AM
APA President's Address, Maryellen Gusic
CONFLICT RESOLUTION: LESSONS FROM BUSINESS, DIPLOMACY, AND THEATRE

Adam D. Wolfe, Baylor College of Medicine and Children’s Hospital of San Antonio
Sarah F. Denniston, Baylor College of Medicine and Children’s Hospital of San Antonio

Disagreement and conflict are inevitable among members of clinical teams, and with patients and families during the course of care for pediatric patients. The workshop will immerse participants in lessons learned from the business world, emphasizing team dynamics, establishing priorities at times of disagreement, and a structured, hierarchical approach to conflict resolution that preserves interpersonal relationships. Participants in the workshop will engage in small group negotiations and case-based discussions of disagreement in clinical settings. This workshop is designed to help learners develop their conflict resolution skills and, additionally, to provide tools for faculty members and educators to bring back to learners at their own institutions.

HOW TO DESIGN AND GIVE A WORKSHOP

Carla Falco, Baylor College of Medicine and Texas Children's Hospital
Melissa Chladek, Baylor College of Medicine and Texas Children's Hospital

Planning and executing an exciting and effective workshop need not be daunting. This face-paced workshop will go over the nuts and bolts of creating a workshop, including: writing strong goals and objectives, creating a lesson plan that keeps everyone engaged, and incorporating enjoyable active learning activities. Participants will write their own goals and objectives for a workshop of their choice with feedback and guidance from experienced facilitators. Active learning activities and resources for later use will ensure that participants will gain confidence and skills in workshop development.

CARDOVASCULAR CLUB II

FRIDAY, FEBRUARY 19, 2016
11:00 AM – 2:00 PM
Frenchman I – Second Floor

Daniel Villarreal, Presiding

11:00 KARL T. WEBER DISTINGUISHED LECTURE IN CARDOVASCULAR MEDICINE

THE REDOX BIOLOGY PARADIGM. NEW INSIGHTS AND PERSPECTIVES.
Ivor J. Benjamin, Medical College of Wisconsin

12:00 LUNCH
CARDIOLOGY UPDATE: 2016

Ivor J. Benjamin and Patrice Delafontaine, Presiding

12:30  PATHOPHYSIOLOGIC LINKS IN CARDIO–ONCOLOGY.
      Michael Hess, *Virginia Commonwealth University Health System*

12:50  RENAL DENERVATION IN HEART FAILURE.
      Daniel Villarreal, *SUNY Upstate Medical University*

1:10   DESTINATION THERAPY IN HEART FAILURE.
      Thierry H. Le Jemtel, *Tulane University*

1:30   RESCUING DEPRESSED CONTRACTILITY.
      Karl T. Weber, *University of Tennessee Health Science Center*

WORKSHOP

CAREER DEVELOPMENT FOR CLINICIAN EDUCATORS

FRIDAY, FEBRUARY 19, 2016
1:00 PM – 5:00 PM
Frenchman II – Second Floor

Stephen A. Geraci, Presiding

1:00   MAKING CAREER DECISIONS/CAREER DEVELOPMENT PLANNING
      Stephen A. Geraci, *East Tennessee State University*

2:00   CHOOSING PROJECTS
      Stephen A. Geraci, *East Tennessee State University*

2:30   MENTORS AND MENTORING RELATIONSHIPS
      Gailen Marshall, *University of Mississippi Medical Center*

3:00   BREAK

3:15   PERFORMING EDUCATIONAL RESEARCH
      Alix G. Darden, *University of Oklahoma*

3:45   SCHOLARSHIP OPTIONS, PROMOTION AND TENURE
      Lee Berkowitz, *University of North Carolina Chapel Hill*

4:15   DOCUMENTATION: CVS AND PORTFOLIOS
      Alix G. Darden, *University of Oklahoma*
2:00  KILLER CELL IMMUNOGLOBULIN–LIKE RECEPTORS ARE ASSOCIATED WITH COMMON VARIABLE IMMUNE DEFICIENCY PATHOGENESIS.  
Y Wang and H Schroeder, Birmingham, AL. University of Alabama at Birmingham  
(SAFMR/SSCI Student Research Travel Award Winner) (SSCI)  
Abstract 374

2:15  IDENTICAL TWINS DISCORDANT FOR CVID EXPRESS UNIQUE ANTIBODY REPERTOIRE AND DIFFERENCES IN B CELL SUBSET.  
T Hwangpo, ES Mroczek, J Osborne, Y Wang, G Ippolito, M Brand, E Brown, G Georgiou and H Schroeder, Hoover, AL; Utica, AL; Birmingham, AL and Austin, TX.
2:30 COMMON VARIABLE IMMUNODEFICIENCY: A QUESTION OF PRIMARY IMMUNODEFICIENCY VERSUS SECONDARY BELIMUMAB–INDUCED IMMUNODEFICIENCY.
AB Schiffman and L Wild, New Orleans, LA. Tulane University

2:45 THE PREB CELL RECEPTOR CHECKPOINT SELECTS FOR SPECIFIC AMINO ACIDS IN CDR–H3.
M Khass, T Blackburn, P Burrows, M Walter and H Schroeder, Birmingham, AL. University of Alabama at Birmingham (SSCI Young Investigator Award Winner) (SAFMR, SSCI)

3:00 IDIOPATHIC CD4+ AND CD8+ LYMPHOPENIA IN A PEDIATRIC PATIENT WITH A MISTAKEN CASE OF PSORIASIS.
L Moore and R Rodriguez, Jackson, MS. University of Mississippi Medical Center

3:15 – 3:30 Intermission

3:30 T–CELL CYTOKINE SUPPRESSION INDUCED BY STIMULATION OF LEUKOCYTE ASSOCIATED IMMUNOGLOBULIN–LIKE RECEPTOR–1 (LAIR–1).
SL Smith, C Shaner, JE Coligan, S Kim, D Brand, E Rosloniec, J Stuart, A Kang and L Myers, Memphis, TN and Rockville, MD. University of Tennessee Health Science Center (SSPR/APA Trainee Travel Award Winner)

3:45 RHEUMATOID NEUTROPHILIC DERMATOSIS: AN UNUSUAL PRESENTATION IN A PATIENT WITHOUT JOINT INVOLVEMENT OF RHEUMATOID ARTHRITIS.
S Gonnalagadda, J Wyatt and V Majithia, Jackson, MS. University of Mississippi Medical Center

4:00 JOINT DEFORMITIES: A CLUE TO PERSISTENT HYPERCALCEMIA IN AN ELDERLY DEBILITATED PATIENT.
D Ragesh Panikkath, T Denega, AG Adiga and K Nugent, Lubbock, TX. Texas Tech University Health Science Center

4:15 IMPACT OF DIET DIFFERENCES ON SYSTEMIC SCLEROSIS.
K Jensen, R Adell, J Young, M Mansuy, T Black, M Kowalczyzk, T Frech, V Steen and L Saketkoo, New Orleans, LA. Tulane University School of Medicine
4:30 EFFECT OF TOBACCO SMOKE EXPOSURE ON CUTANEOUS MANIFESTATIONS OF SYSTEMIC LUPUS ERYTHEMATOSUS. 
M Li and D Kamen, Charleston, SC. Medical University of South Carolina (SAFMR/SSCI Student Research Travel Award Winner)

4:45 ROLE OF ANTIPHOSPHOLIPID ANTIBODIES IN VALVULAR HEART DISEASE AMONG PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS. 
D Ruiz, M Taylor and D Kamen, Charleston, SC. Medical University of South Carolina

Cardiovascular I
Frenchman I – Second Floor
Jacob Joseph and Jawahar Mehta, Presiding

2:00 RELATIONSHIP BETWEEN THE ECG PATTERN OF LEFT VENTRICULAR HYPERTROPHY AND PROLONGED QT INTERVAL OF THE ECG. 
MR Heckle, R Bomb, DM Flatt, BZ Heard, E John, TE Kasprowicz, JM Cronin, JB Jasper, P Valasareddy and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)

2:15 CONTINUED IMPACT OF HURRICANE KATRINA ON INCIDENCE OF ACUTE MYOCARDIAL INFARCTION: NINE YEARS AFTER THE STORM. 
H Gonzales, D Albashaireh, M Raja, J Lawrence, C Westley, H Baydoun, K Yadav, S Srivastav and A Irimpen, New Orleans, LA. Tulane University Medical Center (SAFMR/SSCI Trainee Research Travel Award Winner)

2:30 INFLAMMATION IN OBESITY AS A CAUSE OF OBSTRUCTIVE CORONARY ARTERY DISEASE IN YOUNG HISPANIC PATIENTS. 
JM Marcial, PI Altieri and HL Banchs, San Juan, PR. University of Puerto Rico Medical Sciences Campus (SAFMR/SSCI Trainee Research Travel Award Winner)

2:45 STRESS REACTIVITY AND CARDIOVASCULAR COMPLICATIONS OF PREGNANCY. 
A Haugh, E Harville and K Kargbo–Reffell, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)

3:00 RELATIONSHIP BETWEEN QTC INTERVAL DURATION AND LEFT ATRIAL ENLARGEMENT ON STANDARD ECG. 
E John, R Bomb, DM Flatt, P Valasareddy, MR Heckle, JB Jasper, TE Kasprowicz, BZ Heard and KT Weber, Memphis, TN. University of Tennessee Health Science Center
3:15  CARDIOVASCULAR RISK FACTOR TRAJECTORIES FROM CHILDHOOD TO ADULTHOOD AND DEPRESSION IN MIDDLE AGE.
P Stuchlik, N Allen, E Harville, W Chen and L Bazzano, New Orleans, LA and Chicago, IL. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)

3:30  TEMPORAL RELATIONSHIP BETWEEN CHILDHOOD OBESITY AND HYPERINSULINEMIA AND ITS IMPACT ON ADULT HYPERTENSION: THE BOGALUSA HEART STUDY.
T Zhang, H Zhang, S Li, Y Li, C Fernandez, E Harville, L Bazzano, J He, S Srinivasan, GS Berenson and W Chen, New Orleans, LA. Tulane University (SAFMR/SSCI Junior Faculty Research Travel Award Winner)

3:45  THE SPECTRUM OF COCAINE INDUCED ACUTE MYOCARDIAL INFARCTION IN A COMMUNITY HOSPITAL SUGGESTED MANAGEMENT.
I Valle, PI Altieri and H Banchs, San Juan, PR. Municipal Hospital of San Juan (SAFMR/SSCI Trainee Research Travel Award Winner)

4:00  EARLY PHYSICIAN FOLLOW–UP AND HEART FAILURE READMISSIONS.
AB Shah, ED Levine, GJ Stoffels and N Coplan, New York, NY. Lenox Hill Hospital

4:15  ELEVATED PLASMA B–TYPE NATRIURETIC PEPTIDE IS ASSOCIATED WITH QTC INTERVAL PROLONGATION.
JB Jasper, MR Heckle, DM Flatt, R Bomb, JM Cronin, BZ Heard, E John, P Valasareddy, TE Kasprowicz and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)

4:30  EMERGENT, OFF–HOUR TRANSTHORACIC ECHOCARDIOGRAMS INFREQUENTLY CHANGE CLINICAL MANAGEMENT.
A Kushal, D Tang, A Selby, N Coplan and G Perk, New York, NY. Lenox Hill Hospital (SAFMR/SSCI Trainee Research Travel Award Winner)

4:45  QTC PROLONGATION AND SERUM CALCIUM CONCENTRATION.
TE Kasprowicz, R Bomb, DM Flatt, MR Heckle, P Valasareddy, AD Can, BZ Heard, JB Jasper, E John and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)

Clinical Epidemiology and Preventive Medicine
Fulton Room – Third Floor
Deborah W. Davis and Kristina Gustafson, Presiding

2:00  THE USE OF PEDIATRICIAN INTERVENTIONS TO INCREASE SCREENING, COUNSELING AND REFERRAL RATES AMONG SMOKING CAREGIVERS –
A SYSTEMATIC REVIEW.
KE Hall, S Kisely and F Urrego, New Orleans, LA and Brisbane, QLD, Australia.
University of Queensland, Ochsner Health System (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 397

2:15 DIFFERENCES IN DETERMINANTS OF SELF–REPORTED MEDICATION ADHERENCE AMONG GENDER–RACE SUBGROUPS OF OLDER INSURED ADULTS WITH HYPERTENSION.
L Williams, C Joyce, D Sarpong, L Bazzano, D Morisky, E Peacock, P Muntner and M Krousel–Wood, New Orleans, LA; Los Angeles, CA and Birmingham, AL. Xavier University (SAFMR/SSCI Junior Faculty Research Travel Award Winner)

Abstract 398

2:30 URBAN PENALTY IN IMMUNIZATION RATES IN LIMA, PERU.
MT Cooper, DM Thompson and PM Darden, Oklahoma City, OK. University of Oklahoma (APA)

Abstract 399

2:45 – 3:00 Intermission

3:00 THE USE OF ELECTRONIC CIGARETTES AS CESSATION AIDS AND IN CONJUNCTION WITH CONVENTIONAL CIGARETTES IN ADULTS: A REVIEW OF THE SURVEY EVIDENCE.

Abstract 400

3:15 EPIDEMIOLOGY OF GUNSHOT WOUNDS AT CHILDREN'S OF ALABAMA AND THE UNIVERSITY OF ALABAMA EMERGENCY DEPARTMENTS OVER 6 YEARS.
L Marzullo and A Haas, Birmingham, AL. University of Alabama at Birmingham

Abstract 401

Attendees in this session, please join us in the Nutrition Session for an exciting talk on the Mediterranean Diet that immediately follows at 3:45 pm in the Algiers A Room – Second Floor.

Gastroenterology
Algiers B – Second Floor
Charles Wilcox and Bradford Waters, Presiding

2:00 PNEUMATIC DILATION CAN NOW BE SUCCESSFULLY PERFORMED WITH NO PERFORATION RATE: A SINGLE CENTER EXPERIENCE.
Y Jia, M Bustamante, S Moraveji and R McCallum, El Paso, TX. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine (SAFMR/SSCI Trainee Research Travel Award Winner) (SSCI)

Abstract 402

2:15 CORRELATION OF GASTROESOPHAGEAL REFLUX DISEASE
ASSESSMENT SYMPTOM QUESTIONNAIRE SCORE TO ESOPHAGEAL MULTICHANNEL INTRALUMINAL IMPEDANCE–PH MEASUREMENTS IN CHILDREN.
S Prachuaphunyachart and D Gremse, Mobile, AL. University of South Alabama (SAFMR/SSCI Trainee Research Travel Award Winner)

2:30 DIETARY FATTY ACID UTILIZES THE CAVEOLIN–1 CONTAINING ENDOCYTIC VESICLES (CEV) AS A VEHICLE FOR TRANSPORT INTO THE INTESTINAL ENDOPLASMIC RETICULUM (ER).
L Morris, T Siddiqi, CM Mansbach and S Siddiqi, Memphis, TN. University of Tennessee Health Science Center, (SAFMR/SSCI Student Research Travel Award Winner)

2:45 SAFE AND EFFECTIVE USE OF FISH OIL–BASED LIPID EMULSION IN THE TREATMENT OF PARENTERAL NUTRITION ASSOCIATED CHOLESTASIS: 8 YEAR EXPERIENCE IN A TERTIARY NEONATAL INTENSIVE CARE UNIT.
MH Premkumar, Bellaire, TX. Baylor College of Medicine (SAFMR/SSCI Junior Faculty Research Travel Award Winner) (SSPR)

3:00 PULMONARY NODULES IN PATIENTS WITH HEPATOCELLULAR CARCINOMA: A SERIES OF EIGHT PATIENTS.
F Kamal, C Tombazzi, A Weir, AH Appelbaum, GE Jones, SR Vera, A Mathew and B Waters, Memphis, TN. University of Tennessee Health Science Center

3:15 – 3:30 Intermission

3:30 ACCURACY OF ENDOSCOPIC ULTRASOUND IN EARLY RECTAL CANCER STAGING.

3:45 ANTIPROTEINASE 3 (PR–3) POSITIVITY CAN BE USED TO PREDICT A MORE SEVERE COURSE OF ULCERATIVE COLITIS.
BW Acker and JA DiPalma, Mobile, AL. University of South Alabama (SAFMR)

4:00 SIGNIFICANCE OF GLUCOSE LEVELS IN INTERPRETING GASTRIC EMPTYING RESULTS IN DIABETIC PATIENTS.
A Havey, A Dwivedi, I Sarosiek, J Diaz and R McCallum, El Paso, TX. Texas Tech University Health Sciences Center

4:15 CYCLIC VOMITING SYNDROME IN ADULTS IS TREATABLE AND CURABLE.
M Milad, B Alvarado and R McCallum, El Paso, TX. Texas Tech University Health
4:30  NOVEL USE OF PHYSICIAN SOCIAL NETWORK AND FELLOWSHIP DATA TO MAP THE GEOGRAPHICAL DISTRIBUTION OF GASTROENTEROLOGY WORKFORCE IN THE UNITED STATES.
H Arshad and A Krikorian, Oak Lawn, IL. University of Illinois/Advocate Christ Medical Center

Abstract 410

Hematology and Oncology I
Poydras – Third Floor
Brian Boulmay and Cindy Leissinger, Presiding

2:00  EMERGING ROLES OF MICROVESICLES DELIVERED BY LYMPH NODE STROMAL CELLS IN THE PATHOGENESIS OF HUMAN COLORECTAL CANCER.
R Sullivan, X Zhang, G Maresh, P Miller, L Hellmers, Z Lin, H Green, E Flemington, L Li and D Margolin, New Orleans, LA. Ochsner Health System (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 411

2:15  THE ROLE OF CANCER STEM CELLS IN COLORECTAL CANCER METASTASIS.
MC Kemp, J Pummer, Y He, J Hooper, B Reuter, T Borgovan, X Zhang, R Sullivan, G Maresh, H Green, L Del Valle, D Margolin and L Li, Kenner, LA; New Orleans, LA and Brisbane, QLD, Australia. Ochsner Health System (SAFMR/SSCI Trainee Research Travel Award Winner)

Abstract 412

2:30  COMPARING THE DESMOPRESSIN CHALLENGE TEST BIOLOGICAL RESPONSE TO DESMOPRESSIN CLINICAL RESPONSE IN PEDIATRIC PATIENTS WITH VON WILLEBRAND DISEASE: A SINGLE CENTER EXPERIENCE.
M Al–Ghafry, D Nadella, H Imran and A Siddiqui, Mobile, AL. University of South Alabama (SAFMR/SSCI Trainee Research Travel Award Winner)

Abstract 413

2:45  State–of–the–Art Speaker
NEW AGENTS IN HEMOPHILIA TREATMENT.
Cindy Leissinger, Tulane University

3:15 – 3:30 Intermission

3:30  REDUCED CYTOTOXIC T CELL MEDIATED LYSIS IN STRESS–INDUCED DRUG RESISTANT MELANOMA CELLS.
H Keller, X Zhang, L Li, H Schaider and J Wells, New Orleans, LA and Woolloongabba, QLD, Australia. Ochsner Clinic Foundation (SAFMR/SSCI Student Research Travel Award Winner)
3:45 BREATHTAKING CONCERNS FOR THE USE OF TNF–ALPHA ANTAGONISTS.
M Oglesbee, R Paccione, LS Engel and R Tejedor, New Orleans, LA. Louisiana State University Health Science Center

4:00 FIVE YEAR RELAPSE FREE SURVIVAL WITH MAINTENANCE LOW DOSE CYTARABINE IN ELDERLY ACUTE MYELOID LEUKEMIA.
V Tabassum, ND Patel and D Jaishankar, Johnson City, TN. Quillen College of Medicine, East Tennessee State University

4:15 A RARE CASE OF CONGENITAL PRO B CELL ACUTE LYMPHOBLASTIC LEUKEMIA – PRESENTATION AT 12 HRS OF LIFE, LEUKEMIA CUTIS IN THE SETTING OF A LYMPHOID NEOPLASM AND NEGATIVE FOR MIXED LINEAGE LEUKEMIA GENE.
H Menghani and M Velez, New Orleans, LA. Louisiana State University Health Sciences Center

4:30 A VERY RARE OCCURRENCE OF SEVERE APLASTIC ANEMIA WITH A PAROXYSMAL NOCTURNAL HEMOGLOBINURIA CLONE IN AN ADOLESCENT WITH SICKLE CELL DISEASE SUCCESSFULLY TREATED WITH STEM CELL TRANSPLANT.
H Menghani and R Gardner, New Orleans, LA. Louisiana State University Health Sciences Center

4:45 PLATELETS PLUNGE: HEPARIN–INDUCED THROMBOCYTOPENIA (HIT) OR HEMODIALYSIS (HD)?
S Ozair and P Rigby, New Orleans, LA. Louisiana State University Health Science Center

Infectious Diseases I
Algiers C – Second Floor
Jesse T. Jacob and Aurelia Balan, Presiding

2:00 INFANT MUCOSAL RSV–SPECIFIC IGA RESPONSE DYNAMICS DURING AND AFTER INFECTION.
N Mulroy, J DeVincenzo, B Bagga, E Meals, L Harrison, B Sealy, J Hurwitz, L Benhabilities, S Cormier and DR Hijano, Memphis, TN. University of Tennessee Health Science Center (SSPR/APA Trainee Travel Award Winner)

2:15 NOROVIRUS AND ROTAVIRUS IN PEDIATRIC HOSPITAL–ACQUIRED DIARRHEA.
2:30 SYphilis Osteitis in an Immunocompromised Host.
R Ali, C Baldeo, J Perez and C Isache, Jacksonville, FL. University of Florida

2:45 The Dynamics of Respiratory Syncytial Virus (RSV) Replication Reveals an Age–Related Functional Maturation of the Infant Antiviral Immune Response.
CR Miller, A Shah, L Harrison, E Meals, C Hynre, B Bagga, Y Kim–Hoehamer, L Benhabiles, S Cormier and J Devincenzo, Memphis, TN. Miller and Shah Co–First Authors; CFRI at Le Bonheur Children's Hospital (SSPR/APA Trainee Travel Award Winner)

3:00 Varicella Zoster Virus–Induced Acute Retinal Necrosis in a Natalizumab–Treated Patient.
CM Rolle and AK Mehta, Atlanta, GA. Emory University School of Medicine

3:15 – 3:30 Intermission

3:30 Gordonia Sputi Infection in a Pediatric Patient.
J Bentley, C Boston, A Vitter and MT Bolton, Baton Rouge, LA. Our Lady of the Lake

3:45 Risk Factors for Recurrent Clostridium Difficile Infection in Dialysis Patients.
SL Coffin, J Waller, MF Kheda, S Baer, R Colombo, L Huber and S Nahman, Augusta, GA and Albany, GA. Medical College of Georgia

4:00 Cardiac Tamponade Due to Tuberculous Pericarditis.
U Iguobadia, U Narsinghani and W Blackwood, Macon, GA. Medical Center Navicent Health

4:15 A Case of Atypical Lemierre Syndrome.
IM Remedios, A Gastanaduy and J Hescock, New Orleans, LA. Louisiana State University Health Science Center

4:30 Description of Patients with HIV/AIDS Attending a Supplemen tal Palliative Care Clinic and Impact on Viral Load Suppression, Hospitalization, and Retention in Care.
4:45  **HISTOPLASMA CAPSULATUM MENINGITIS IN A CHILD WITH HYPERIMMUNULOGLOBULIN E SYNDROME.**  
*EA Buescher* and *R Welliver*, Oklahoma City, OK. *Oklahoma Health Sciences Center, Children's Hospital*

Neurology and Neurobiology  
Acadian II – Third Floor  
*Taylor Harrison*, Presiding

2:00  **ACTIGRAPH SLEEP–WAKE VARIABLES ASSOCIATED WITH CONFUSION STATUS IN INTENSIVE CARE UNIT PATIENTS.**  
*JE McGovern*, L Tynes and G Jones, Baton Rouge, LA. *Louisiana State University Health Science Center (SAFMR/SSCI Student Research Travel Award Winner)*

2:15  **$^{123}$I–FP–CIT STRIATAL UPTAKE IN TREMOR VS. NON–TREMOR TYPE PARKINSONIAN SYNDROME.**  
*S Goel*, J Huang, S Hussain, V Vijayakumar and A Auchus, Madison, MS. *University of Mississippi (SAFMR/SSCI Student Research Travel Award Winner)*

2:30  **COMPARATIVE VOLUMETRIC ASSESSMENT OF A MURINE XENOGRIFT MALIGNANT GLIOMA MODEL VIA GADOLINIUM ENHANCEMENT PATTERN AND EXTENT OF TISSUE FLUORESCENCE (FLUORESCIN SODIUM).**  
*JJ Audry*, M Petersen and A Perez, Jackson, MS. *University of Mississippi School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)*

2:45  **SUB–CLASSIFICATION AND MANAGEMENT OF THORACOLUMBAR SPINE INJURIES BY THORACOLUMBAR INJURY CLASSIFICATION AND SEVERITY SCORE ASSESSMENT.**  
*JR Miller*, J Wilson and E Fannin, New Orleans, LA. *Louisiana State University Health Science Center (SAFMR/SSCI Student Research Travel Award Winner)*

3:00  **HASHIMOTO’S ENCEPHALITIS PRESENTING AS NON–CONVULSIVE STATUS EPILEPTICUS.**  
*SH Khan* and S Mula, Temple, TX. *Baylor Scott and White*

3:15 – 3:30 Intermission
3:30 SERONEGATIVE NEUROMYELITIS OPTICA: TYPICAL DISEASE PRESENTATION WITH NEGATIVE SEROLOGY.
BR Zambetti, F Kamal, MS Harrison, H Akbar and A Seth, Memphis, TN. University of Tennessee Health Science Center

Abstract 437

3:45 METACHRONOUS SUPRATENTORIAL INTRACRANIAL MALIGNANT TUMORS IN TWO PEDIATRIC PATIENTS WITH INFRATENTORIAL MEDULLOBLASTOMA ON HORMONE THERAPY.
JJ Audry, M Petersen and A Perez, Jackson, MS. University of Mississippi School of Medicine

Abstract 438

4:00 PRIMITIVE NEUROECTODERMAL TUMOR PRESENTING WITH DIFFUSE LEPTOMENINGEAL ENHANCEMENT AND INCREASED INTRACRANIAL PRESSURE IN AN 18 YEAR OLD FEMALE.
S Chaudhry, O Moore, J Plante and S Silliman, Jacksonville, FL. University of Florida

Abstract 439

4:15 MYASTHENIC CRISIS PRECIPITATING TAKOTSUBO CARDIOMYOPATHY.
S Seago and M Greene, Temple, TX. Scott and White Memorial Hospital

Abstract 440

4:30 CHASING THE DRAGON: A CASE OF HEROIN INHALATION LEUKOENCEPHALOPATHY.
LS Engel, R Darcey Weems, W Probasco and S Struthers, New Orleans, LA. Louisiana State University Health Science Center

Abstract 441

4:45 AMIODARONE USE WITH ALCOHOL INTAKE PRESENTING AS STROKE MIMIC.
M de Lima, Jacksonville, FL. University of Florida Health

Abstract 442

Nutrition
Algiers A – Second Floor
Rebecca B. Costello and Steven Heymsfield, Presiding

2:00 EXTREMELY PREMATURE INFANTS REQUIRE PREMATURE TRANSITIONAL FORMULAS POST–DISCHARGE FOR CATCH–UP GROWTH.
A Fernandes and A Hair, Houston, TX. St. Agnes Academy

Abstract 443

2:15 FEEDING REGIMEN IS SIGNIFICANTLY ASSOCIATED WITH NECROTIZING ENTEROCOLITIS IN INFANTS WITH COMPLEX CONGENITAL HEART DISEASE.
A Cognata, P Griffiths, S Maskatia, D Rios, A O'Donnell, A Mehollin–Ray, J Hagan, J Placencia and A Hair, Houston, TX and Phoenix, AZ. Baylor College of Medicine

74
2:30 EARLY FEEDINGS WITH AN EXCLUSIVE HUMAN MILK–BASED DIET ARE ASSOCIATED WITH IMPROVED OUTCOMES IN EXTREMELY PREMATURE INFANTS.
AB Hair, S Mandal, N Kikani–Agrawal, KM Hawthorne and SA Abrams, Houston, TX; Athens, GA and Austin, TX. *Baylor College of Medicine, Texas Children's Hospital (SAFMR/SSCI Junior Faculty Research Travel Award Winner)* (SSPR)

2:45 POST DISCHARGE FEEDING REGIMENS AFFECT GROWTH VELOCITY IN VERY LOW BIRTH WEIGHT INFANTS.
A Sitabkhan, AG Moreira, K Bonagurio, E Lavendar, A Gong and C Blanco, San Antonio, TX. *The University of Texas Health Science Center at San Antonio*

3:00 VITAMIN D REDUCES HEPCIDIN CONCENTRATIONS INDEPENDENT OF INFLAMMATORY CYTOKINES IN HEALTHY ADULTS.
E Smith, M Kearns, J Alvarez, S Zughaier and V Tangpricha, Atlanta, GA. *Emory University (American Society for Nutrition Young Investigator Award Winner)*

3:15 MENTORED TALK:
PROGRESS IN UNDERSTANDING HEPCIDIN REGULATION.
Robert T. Means, *East Tennessee State University* 

3:30 – 3:45 Intermission

C Carr, L Bazzano and T Harlan, New Orleans, LA. *Tulane University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)*

4:00 MENTORED TALK
Lydia Bazzano, *Tulane University*

4:15 EXPLORING THE IMPACT OF HEALTHY NEIGHBORHOOD FOOD ACCESS ON CHILDREN’S DIET.
L Futrell Dunaway, T Carton, AR Mundorf and K Theall, New Orleans, LA. *Tulane University*

4:30 A VISUAL TOOL TO REDUCE JUICE AND SUGAR–SWEETENED BEVERAGES ASSISTS PROVIDERS IN EDUCATING PATIENTS.
C SanGiovanni and L Mogilner, Charleston, SC and New York City, NY. *Medical University of South Carolina (APA)*
4:45  **SEVERE ALLERGIC COLITIS CAN PRESENT WITH ELEMENTAL FORMULA FEEDS IN INFANTS WITH SEVERE INTESTINAL FAILURE: A CASE SERIES.**
*A Sitabkhan, AG Moreira, N Mittal, R Jacob, R Tragus and C Blanco, San Antonio, TX. The University of Texas Health Science Center at San Antonio*

Abstract 451

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**Perinatal Medicine I**

LaSalle C – Third Floor

*Abhay Bhatt and Ravi M. Patel, Presiding*

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**2:00  State–of–the–Art Speaker**

**INTERVENTION TO DECREASE NEONATAL MORTALITY WORLDWIDE.**
*Waldemar A. Carlo, University of Alabama at Birmingham*

2:30  **EFFECTS OF MATERNAL VITAMIN D SUPPLEMENTATION ON PLACENTAL GENE EXPRESSION.**
*EV Schulz, L Cruze, W Wei, J Gehris, C Wagner and E Garrett–Mayer, Charleston, SC. Medical University of South Carolina (SSPR/APA Trainee Travel Award Winner)*

Abstract 452

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2:45  **PLATELET ACTIVATING FACTOR REGULATES PRO–INFLAMMATORY SIGNALING IN HYPEROXIA–INDUCED LUNG INJURY.**
*A Yee, T Jilling, C Ren and N Ambalavanan, Birmingham, AL. University of Alabama at Birmingham (SSPR/APA Trainee Travel Award Winner)*

Abstract 453

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3:00  **DO LATE PRETERM INFANTS UTILIZE HEALTHCARE MORE THAN TERM INFANTS?**
*BB Tobo, P Xaverius, C Guild, L Hinyard and DR Halloran, Saint Louis, MO. Saint Louis University*

Abstract 454

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3:15 – 3:30 Intermission

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3:30  **OXIDATIVE STRESS IMPAIRS PLACENTAL EFFICIENCY IN A RODENT MODEL OF REDUCED UTERINE PERFUSION.**
*CJ Lasley and N Ojeda, Jackson, MS. University of Mississippi Medical Center (SSPR/APA Trainee Travel Award Winner)*

Abstract 455

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3:45  **INTRAPERITONEAL LIPOPOLYSACCHARIDE DISRUPTS EARLY NEURAL DEVELOPMENTAL PROGRAMS AND IMPAIRS BEHAVIORS IN NEONATAL RATS.**
*A Bhatt, Y Pang, L Fan, H Zhu and X Dai, Jackson, MS. University of Mississippi Medical Center (SSPR)*

Abstract 456
4:00 NEURODEVELOPMENTAL OUTCOME OF ELBWI TREATED WITH INTRAVITREAL BEVACIZUMAB.
M Rydzewska, A Rifai, R Gulati, FG Eyal and M Zayek, Mobile, AL. University of South Alabama

4:15 LEFLUNOMIDE ATTENUATES NEONATAL HYPEROXIC LUNG INJURY VIA BOTH ARYL HYDROCARBON RECEPTOR – DEPENDENT AND – INDEPENDENT MECHANISMS.
B Shivanna, S Zhang, A Patel and B Moorthy, Houston, TX. Baylor College of Medicine (SSPR)

4:30 VARIABILITY OF THE FINNEGAN SCORING SYSTEM IN MONITORING INFANTS WITH NEONATAL ABSTINENCE SYNDROME.
A Christian, K Ibonia, P Westgate, E Gomez and H Bada, Lexington, KY. University of Kentucky (SSPR/APA Trainee Travel Award Winner)

4:45 IMPACT OF HYPERGLYCEMIA AND PREMATURITY ON NEPHROGENESIS IN A BABOON MODEL.
D Callaway, C Blanco, J Jordan, E Dick and L McGill–Vargas, San Antonio, TX. The University of Texas Health Science Center at San Antonio (SSPR/APA Trainee Travel Award Winner)

Pulmonary and Critical Care
Pelican I – Third Floor
Mike Wells and Lynn Schnapp, Presiding

2:00 REDUCTION OF CENTRAL LINE ASSOCIATED BLOOD STREAM INFECTIONS (CLA–BSI) AFTER ADOPTION OF CENTRAL LINE INSERTION AND MAINTENANCE PROCEDURES.
TG Carroll and L Perron, Oklahoma City, OK. University of Oklahoma Health Science Center (SAFMR/SCCI Junior Faculty Research Travel Award Winner)

2:15 HOUSEHOLD PROXIMITY TO WATER AND RISK OF NONTUBERCULOUS MYCOBACTERIA IN CHILDREN WITH CYSTIC FIBROSIS.
J Bousso, J Burns and O Elidemir, Pensacola, FL. Florida State University

2:30 EFFECT OF MOBILE HEALTH TECHNOLOGY ON POSITIVE AIRWAY PRESSURE ADHERENCE IN PATIENTS WITH SLEEP APNEA.
KJ Pak, L Seoane, J Bakker, S Bertisch, C Pham, N McNaughton, J Park, K Severinsen and LA Bazzano, New Orleans, LA; Brisbane, QLD, Australia and Boston, MA. Ochsner Clinic Foundation (SAFMR/SCCI Junior Faculty Research Travel Award Winner)
2:45  ALVEOLAR MACROPHAGES FROM HIV–1 TRANSGENIC RATS DEMONSTRATE ABNORMAL BUT REVERSIBLE POLARIZATION.  
B Staitieh, E Egea, X Fan, WA Neveu and DM Guidot, Atlanta, GA and Decatur, GA.  
Emory University (SAFMR/SSCI Junior Faculty Research Travel Award Winner)  
(SAFMR)  

3:00  HIV–RELATED VIRAL PROTEINS IMPAIR NRF2 FUNCTION AND INCREASE OXIDATIVE STRESS IN ALVEOLAR MACROPHAGES.  
E Egea, X Fan, B Staitieh and DM Guidot, Atlanta, GA and Decatur, GA. Emory University (SAFMR/SSCI Trainee Research Travel Award Winner)  

3:15 – 3:30 Intermission  

3:30  State–of–the–Art Speaker  
SCARRED FOR LIFE?: INSIGHTS INTO PULMONARY FIBROSIS.  
Lynn Schnapp, Medical University of South Carolina  

4:00  ALCOHOL INDUCES LUNG FIBROBLAST SENESCENCE VIA INDUCTION OF DNMTS.  
WA Neveu, ST Mills, DM Guidot and V Sueblinvong, Atlanta, GA and Decatur, GA.  
Emory University (SSCI)  

4:15  INFECTIOUS COMPLICATIONS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE RECEIVING BIOLOGIC THERAPY.  
CD Ochoa, P Rajaram, S Tanukonda and RT Sadikot, Atlanta, GA. Emory University  

4:30  E–CIGS FOR SMOKING CESSATION: META–ANALYSIS AND SUMMARY OF PROSPECTIVE STUDIES.  
M Orellana–Barrios, J Payne, RM Medrano–Juarez, S Yang and K Nugent, Lubbock, TX. Texas Tech University Health Science Center  

4:45  PPARG MODULATES PINK1 IN HYPOXIA–EXPOSED HUMAN PULMONARY ARTERY SMOOTH MUSCLE CELLS.  
A Chaudhry, TC Murphy, CM Hart and DE Green, Atlanta, GA. Emory University (SAFMR/SSCI Trainee Research Travel Award Winner)  

Renal, Electrolyte and Hypertension I  
LaSalle B – Third Floor  
Hui Cai and Jeanie Park, Presiding  

2:00  AUGMENTATION OF INTRARENAL ANGIOTENSINOGEN PRODUCTION
INDUCED BY CHRONIC ANGIOTENSIN II AND HIGH SALT INTAKE IN MICE LACKING TNF–ALPHA RECEPTOR TYPE 1 OR TNF–ALPHA RECEPTOR TYPE 2.
EP Mehaffey, A Castillo, G Navar and DS Majid, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)

2:15 PRORENIN RECEPTOR IN COLLECTING DUCT MANTAINS RENAL FUNCTION AND THE DEVELOPMENT OF ANGIOTENSIN II–DEPENDENT HYPERTENSION.
V Reverte Ribo, CB Rosales, MR Gallaty, D Seth, AA McDonough and M Prieto, New Orleans, LA and Los Angeles, CA. Tulane University (SSCI Nephrology Young Investigator Scholar Award Winner)

2:30 ADVANCED GLYCATION END PRODUCTS STIMULATE ANGIOTENSINOGEN EXPRESSION IN RENAL PROXIMAL TUBULE CELLS.
JM Garagliano, A Derbenev, A Zsombok, G Navar and R Sato, New Orleans, LA. Tulane University (SSCI Young Investigator Award Winner)

2:45 ANGIOTENSINOGEN IS UPREGULATED UNDER HIGH GLUCOSE CONDITIONS IN RENAL PROXIMAL TUBULAR CELLS.
M Cypress, R Sato and G Navar, New Orleans, LA. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)

3:00 INNATE IMMUNITY REGULATED BY TOLL–LIKE RECEPTORS ACTIVATE INFLAMMATORY PATHWAYS IN MYELOMA KIDNEY.
A Khan, N Seyrek and V Batuman, New Orleans, LA and Istanbul, Turkey. Tulane University School of Medicine (SAFMR/SSCI Junior Faculty Research Travel Award Winner) (SSCI, SAFMR)

3:15 – 3:30 Intermission

3:30 CALCIUM–SENSITIVE DICARBOXYLATE TRANSPORT IS REGULATED VIA GQ IN OK CELLS.
R Walker, J Coleman–Barnett, LL Hamm and K Hering–Smith, New Orleans, LA. Tulane University

3:45 CHARACTERISTICS AND MORTALITY RATES IN DIALYSIS PATIENTS WITH HISTORY OF NEPHRECTOMY.
T Welsh, J Waller, MF Kheda, S Baer, R Colombo, S Nahman and L Huber, Augusta, GA. Medical College of Georgia at Georgia Regents University (SAFMR/SSCI Student Research Travel Award Winner)
4:00  "BINDER REMINDERS" FOR PERSISTENT HYPERPHOSPHATEMIA IN HEMODIALYSIS PATIENTS: A FELLOW'S QUALITY IMPROVEMENT PROJECT.
D Jammalamadaka and JJ White, Augusta, GA. Georgia Regents University (SAFMR)
Abstract 477

4:15  THE HAS–BLED SCORE AS A PREDICTOR FOR MORTALITY IN DIALYSIS PATIENTS WITH ATRIAL FIBRILLATION: CHALLENGES AND OPPORTUNITY FOR FUTURE STUDY.
J Wong, J Waller, M Diamond, S Bushik, A Sayed, MF Kheda, NS Nahman, R Sorrentino and W Maddox, Augusta, GA and Albany, GA. Georgia Regents University
Abstract 478

4:30  EARLY MORTALITY IN DIALYSIS PATIENTS ANTICOAGULATED FOR ATRIAL FIBRILLATION.
S Bushik, J Waller, R Elmor, R Sorrentino, MF Kheda, W Maddox, NS Nahman and M Diamond, Augusta, GA. Georgia Regents University
Abstract 479

4:45  SURVIVAL OF ESRD PATIENTS DIAGNOSED WITH IDIOPATHIC HEART FAILURE.
J Patel, S Nahman, A Chen, S Li, AE Berman, M Diamond, L Huber, MF Kheda and FM Yang, Augusta, GA. Georgia Regents University (SSCI Nephrology Young Investigator Scholar Award Winner)
Abstract 480

SSPR PERINATAL SECTION
“Hot Chili Topics”

FRIDAY, FEBRUARY 19, 2016
6:00 PM
Pelican I – Third Floor

In conjunction with the Southern Society of Pediatric Research Meeting

6:00  WELCOME AND INTRODUCTION
Margarita Vasquez, University of Texas at San Antonio

Featured Speaker
Rashmin Savani, University of Texas Southwestern
THE NLRP3 INFLAMMASOME IS CRITICAL FOR THE DEVELOPMENT OF BRONCHOPULMONARY DYSPLASIA"

SATURDAY, FEBRUARY 20, 2016

80
CHAIRS’ RESIDENTS’ FORUM
7:30 AM – 8:45 AM
Pelican II – Third Floor

PREPARING FACULTY AND TRAINEES FOR THE EMERGING NEW
ACADEMIC MODEL
Jesse Roman, University of Louisville

ACADEMIC PEDIATRIC ASSOCIATION
BREAKFAST BUSINESS MEETING

8:00 AM – 9:00 AM
Pelican I – Third Floor

JOINT PLENARY SESSION
SOUTHERN SOCIETY FOR CLINICAL INVESTIGATION
SOUTHERN SECTION – AMERICAN FEDERATION FOR MEDICAL RESEARCH
SOUTHERN SOCIETY FOR PEDIATRIC RESEARCH
ACADEMIC PEDIATRIC ASSOCIATION
AMERICAN SOCIETY OF NUTRITION

SATURDAY, FEBRUARY 20, 2016
9:00 AM – 11:00 AM
LaSalle BC – Third Floor

Donna R. Halloran, MA “Tonette” Krousel-Wood, and Cherry Wongtrakool, Presiding

FROM MOLECULES TO HUMANS: THE IMPACT OF THE
MICROBIOME ON OBESITY AND INFLAMMATION

9:00 SAFMR/SSCI JUNIOR FACULTY AND TRAINEE RESEARCH AWARDS
Cherry Wongtrakool, Emory University

9:15 GUT MICROBIOTA, LOW-GRADE INFLAMMATION, AND METABOLIC
SYNDROME.
Andrew T. Gewirtz, Georgia State University

9:55 THE PRETERM INFANT GUT MICROBIOME: NEW OPPORTUNITIES TO
OPTIMIZE OUTCOMES
Phillip I. Tarr, Washington University

10:35 ROUNDTABLE DISCUSSION

11:30 JAZZ LUNCHEON
SAFMR/SSCI JUNIOR FACULTY RESEARCH TRAVEL AWARD
Timothy Carroll, University of Oklahoma Health Science Center
David Green, Emory University / Atlanta VA Medical Center
Amy Hair, Baylor College of Medicine, Texas Children's Hospital
Tracy Hwangpo, University of Alabama at Birmingham
Altaf Khan, Tulane University School of Medicine
Prerna Kumar, Tulane University Health Sciences Center
Kirk Pak, Ochsner Clinic Foundation
Muralidhar Premkumar, Baylor College of Medicine
Bashar Staitieh, Emory University
Federico Teran, Tulane University, Tulane University
Lakeisha Williams, Xavier University, Tulane University
Jumi Yi, Emory University School of Medicine
Nesrin Yurrtutan Engin, Florida State University, Sacred Heart Hospital
Tao Zhang, Tulane University
Xin Zhang, Ochsner Health System

SAFMR/SSCI TRAINEE RESEARCH AWARDS
Maha Al-Ghafry, University of South Alabama
Robert Ali, University of Florida - Jacksonville
Farah Al-Saffar, University of Florida - Jacksonville
Anisha Bhatia, Emory University, Children's Healthcare of Atlanta
Ritin Bomb, University of Tennessee Health Science Center
Abubakr Chaudhry, Emory University
Soham Dasgupta, University of Texas Medical Branch, Galveston
Eduardo Egea, Emory University
David Flatt, University of Tennessee Health Science Center
Shilpa Gadde, Tulane University Medical Center
Venkateswara Reddy Gogulamudi, Tulane University Medical Center
Holly Gonzales, Tulane University Medical Center
Mark Heckle, University of Tennessee Health Science Center
John Henegan, University of Mississippi Medical Center
Nidhi Jain, University of Tennessee Health Science Center
Muhammad Salman Janjua, Georgia Regents University
John Jasper, University of Tennessee Health Science Center
Yi Jia, Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine
Faisal Kamal, University of Tennessee Health Science Center
Thomas Kasprówicz, University of Tennessee Health Science Center
Megan Kemp, Ochsner Health System, University of Queensland, Ochsner Clinic Foundation
Amrita Kushal, Lenox Hill Hospital
José Marcial, University of Puerto Rico Medical Sciences Campus
Mohamed Morsy, University of Tennessee Health Science Center
Minh Nguyen, Emory University School of Medicine
Juan Nieves, University of Puerto Rico, School of Medicine
Sittichoke Prachuaphunyachart, University of South Alabama
James Raulston, University of Alabama Birmingham
10:30 ASSESSING HEART RATE VARIABILITY AFTER ACUTE ADDERALL ADMINISTRATION IN THE SPRAGUE–DAWLEY RAT.
C McKinnie, K Varner, E Kerut and J McKinnie, Metairie, LA. Louisiana State University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)

10:45 ASSOCIATION BETWEEN BIRTH WEIGHT AND HEART RATE IN CHILDHOOD, ADOLESCENCE AND ADULTHOOD IN BLACKS AND WHITES: THE BOGALUSA HEART STUDY.
Y Hua, F Wang, T Zhang, S Li, W Shen, C Fernandez, E Harville, L Bazzano, S Srinivasan, GS Berenson and W Chen, New Orleans, LA. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)

11:00 EFFECT OF CATION DYSREGULATION ON CORRECTED QT INTERVAL.
R Bomb, DM Flatt, MR Heckle, P Valasareddy, TE Kasprowicz, E John, BZ Heard, JM Cronin and KT Weber, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)

11:15 THE LIPID PROFILE OF A HISPANIC POPULATION.
PI Altieri, JE Muñoz, C Meléndez, C Rodríguez and H Banchs, San Juan, PR. University of Puerto Rico, Medical Sciences Campus (SAFMR/SSCI Student Research Travel Award Winner)
Adolescent Medicine and Pediatrics………………………………Melpomene – Second Floor
Allergy, Immunology, and Rheumatology II………………………….Poydras – Third Floor
Endocrinology and Metabolism………………………………………..Pelican I – Third Floor
Health Care Research and Quality Improvement………………….Pelican II – Third Floor
Hematology and Oncology II………………………………………..Algiers A – Second Floor
Infectious Diseases II……………………………………………….. LaSalle B – Third Floor
Medical Education, Medical Ethics, and Advocacy...............Frenchman I – Second Floor
Perinatal Medicine II…………………………………………………Treme– Second Floor
Renal, Electrolyte, and Hypertension II……………………………LaSalle C – Third Floor

Adolescent Medicine and Pediatrics
Melpomene – Second Floor
Marny Dunlap and Annamaria Church, Presiding

1:00 POTENTIAL ADVERSE CONSEQUENCES OF EARLY DISCHARGE FOR
NEWBORNS WHO MEET AMERICAN ACADEMY OF PEDIATRICS (AAP)
CRITERIA.
S Gorman, J Burns and A Lee, Pensacola, FL and Dallas, TX. Florida State University
(APA)

Abstract 485

1:15 FOOD INSECURITY AND MENTAL HEALTH: DIVERGENCE OF PARENT
AND CHILD REPORTS.
P McMahon, R Hammarlund, D Kirby, J Grizzaffi, R Bernard, J Kuznetsova, C Nelson, L
Finley and B Phillips, River Ridge, LA; Baton Rouge, LA and Lafayette, LA. Our Lady of
the Lake Regional Medical Center (APA)

Abstract 486

1:30 THE CLINICAL IMPACT OF A WEB–BASED IMAGE REPOSITORY ON
REPEAT IMAGING AND QUALITY OF CARE IN INJURED CHILDREN.
R Nabaweesi, R Ramakrishnaiah, MR Rettinganti, C Luo, PJ Kenney, JM Robbins, R
Maxson, T Imus and ME Aitken, Little Rock, AR and Arkansas, AR. Research Institute
(APA)
1:45 EVALUATING Distracted Driving Behaviors in Parents of Children in Urban, Rural, and Suburban Areas of Alabama.
KL Massey, K Monroe, L Roney, P Violano, S Kant, R Justice, KA Mcfalls and WD King, Birmingham, AL and New Haven, CT. University of Alabama at Birmingham, Children's of Alabama

2:00 VIOLENCE AND DEPRESSION SCREENING IN NEWLY IMMIGRATED HISPANIC ADOLESCENTS: WHERE ARE THE GAPS?
K Mukerjee, M Dietrich, J Smith, S Page, J Carlson and S Drury, New Orleans, LA.
Tulane School of Medicine

2:15 – 2:30 Intermission

2:30 GENDER DIFFERENCES IN HUMAN PAPILLOMAVIRUS VACCINE SERIES COMPLETION RATE AMONG CHILDREN AND ADOLESCENTS IN ACADEMIC PEDIATRIC OUTPATIENT CLINICS IN WEST TEXAS.
B Williams, F Levent and M Nur, Lubbock, TX. Texas Tech University Health Sciences Center

2:45 OFFICE VISITS FOR OBESE CHILDREN – DOES WHERE A CHILD LIVE MAKE A DIFFERENCE?
C SanGiovanni, J McElligott, K Morella and W Basco, Charleston, SC. The Medical University of South Carolina (APA)

3:00 CHARACTERISTICS OF HOSPITALIZATIONS FOR INFANTS WITH HYPERBILIRUBINEMIA BEFORE AND AFTER THE 2004 GUIDELINES; DATA FROM A NATIONAL SAMPLE OF PEDIATRIC HOSPITALIZATIONS.
LW Johnson and CW Riddle, Lubbock, TX. Texas Tech University Health Sciences Center (APA)

3:15 THE TRANSGENERATION EFFECT OF PARENTAL ALCOHOLISM ON GRANDCHILDREN'S TELOMERE LENGTH AT BIRTH.
J Smith, F Ritchey, A Adamski, N Gukasyan, M Wallace, K Theall and S Drury, New Orleans, LA. Tulane School of Medicine

3:30 EFFICACY OF TELE–HEALTH TO DELIVER PEDIATRIC ASTHMA EDUCATION IN A RURAL GROUP SETTING.
K Burgess, Tuscaloosa, AL. University of Alabama, College of Community Health Sciences (APA)
3:45  TEEN DRIVING BEHAVIORS IN RURAL WEST ALABAMA.
L Gibson, K Burgess and K Monroe, Tuscaloosa, AL and Birmingham, AL. University of
Alabama, College of Community Health Sciences

Allergy, Immunology, and Rheumatology II
Poydras – Third Floor
Gailen Marshall and Seth Berney, Presiding

1:00  BRIEF BEHAVIORAL ACTIVATION INTERVENTION FOR DEPRESSED
URTICARIA PATIENTS.
S Brabec, E Ciarloni, M Tull and G Marshall, Jackson, MS. University of Mississippi
Medical Center

1:15  A NEW FORMULATION OPTION FOR PATIENTS WITH ADVERSE DRUG
REACTION TO INTRAVENOUS IRON.
B Olmsted and K McMullan, Jackson, MS. University of Mississippi Medical Center

1:30  DRESS PRESENTING AS ACALCULOUS CHOLECYSTITIS AND
ASSOCIATED WITH HHV–6 REACTIVATION.
R Darcey Weems, C Burkenstock, LS Engel and S Sanne, New Orleans, LA. Louisiana
State University Health Science Center

1:45  A CASE OF UNRESOLVING ANGIOEDEMA.
P Savjani, New Orleans, LA. Tulane School of Medicine

2:00  ALMOST DRESSED TO IMPRESS: AN ATYPICAL CASE.
H Wang, J Tarbox and K Nugent, Lubbock, TX. Texas Tech Health Sciences Center

2:15 – 2:30 Intermission

2:30  BARTONELLA HENSALE ENDOCARDITIS MIMICKING VASCULITIS.
S Paudyal, D Kleven and A Oliver, Martinez, GA. Georgia Regents University

2:45  PERCEPTIONS OF MINDFULNESS TRAINING (MT) IN SARCOIDOSIS.
J Ryan Adell, AC Karpinski, M Walker and L Saketkoo, New Orleans, LA. Louisiana
State University Health Science Center

3:00  A CASE OF HEADACHE AND VISUAL LOSS – GRANULOMATOSIS WITH
POLYANGIITIS MIMICKING GIANT CELL ARTERITIS.
D Ragesh Panikkath, AG Adiga and K Nugent, Lubbock, TX. Texas Tech University
3:15 **GADOLINIUM BASED CONTRAST AGENTS RARELY CAUSE ANAPHYLAXIS.**  
*N Dhawan and L Wild, New Orleans, LA. Tulane University*  
Abstract 503

3:30 **A CASE OF PRIMARY LOCALIZED CONJUNCTIVAL AMYLOIDOSIS.**  
*K Fakhar, Jacksonville, FL. University of Florida College of Medicine*  
Abstract 504

3:45 **A HELPFUL HAND IN DIAGNOSIS OF ANTISYTHETASE SYNDROME: A RARE CASE REPORT.**  
*Q Quresh and S Lindsey, Jefferson, LA. Ochsner Medical Center*  
Abstract 505

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**Endocrinology and Metabolism**  
Pelican I – Third Floor  
*Ricardo Gomez, Presiding*

1:00 **METFORMIN HAS A POSITIVE EFFECT ON COLON CANCER PATIENTS WITH TYPE 2 DIABETES MELLITUS.**  
*D Frieson, D Henderson, J Zuber and S Solomon, Memphis, TN. University of Tennessee Health Science Center (SSCI, SAFMR)*  
Abstract 507

1:15 **ESTABLISHING A NOVEL ENZYME ASSAY IN WHOLE BLOOD AND FIBROBLASTS IN PATIENTS WITH PHOSPHOGLUCOMUTASE 1 DEFICIENCY.**  
*SJ Perez and E Morava, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)*  
Abstract 508

1:30 **LEVELS OF PLASMA SOLUBLE PRORENIN RECEPTOR (SPPR) IN OBESE PATIENTS ARE ASSOCIATED WITH TYPE 2 DIABETES MELLITUS (T2DM) IN WOMEN BUT NOT IN MEN.**  
*MA Feroz, CB Rosales, D Arita, T Thethi, V Fonseca and M Prieto, New Orleans, LA. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)*  
Abstract 509

1:45 **DETERMINANTS OF GLYCEMIC RECOVERY AFTER HYPERINSULINEMIC EUGLYCEMIC CLAMP.**  
*N Jain, D Jones, I Owei and S Dagogo–Jack, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Trainee Research Travel Award Winner)*  
Abstract 510

2:00 **LEAN BODY MASS IS A DETERMINANT OF BONE MINERAL MEASUREMENTS IN UNITED STATES ADOLESCENTS.**
2:30 GENE EXPRESSION DIFFERENCES IN INDIVIDUAL HUMAN PANCREATIC ISLETS FROM CONTROL, NEWLY DIAGNOSED T1D, AND ESTABLISHED T1D DONORS.
J Gessler, N Lenchik and I Gerling, Memphis, TN. University of Tennessee Health Science Center (SAFMR/SSCI Student Research Travel Award Winner)

3:00 REFRACTORY HYPOGLYCEMIA: A RARE INITIAL MANIFESTATION OF ADVANCED HEPATOCellular CARCINOMA.
C Bowes, R Pace and J Subauste, Jackson, MS. University of Mississippi Medical Center

3:30 REPLACE POTASSIUM WITH CAUTION: A CASE OF THYROTOXIC PERIODIC PARALYSIS.
K Murdock, M Wofford and J Grondin, Jackson, MS. University of Mississippi Medical Center

4:00 HIV/AIDS AND INSULIN-DEPENDENT DIABETES MELLITUS IN AFRICAN AMERICANS: A RISK FACTOR FOR DEATH OR STREET DEATH?
R. Robinson, M. Bedgood, A. ElSakka, C. Blanco and A. Moreira, San Antonio, TX. The University of Texas Health Science Center at San Antonio

Health Care Research and Quality Improvement
Pelican II – Third Floor
Monique Naifeh and Stephanie DeLeon, Presiding

1:00 PATIENT PORTAL ACCESS AND SERVICE UTILIZATION AMONG PATIENTS WITH HYPERTENSION AND DIABETES.
E Price-Haywood, Q Luo and T Hilbun, New Orleans, LA. Ochsner Clinic Foundation
1:15 INFLUENCES OF OBESITY ON HEALTHCARE UTILIZATION: GENDER DIFFERENCES.
S Li, W Bradford, PK Whelton and M Krousel–Wood, New Orleans, LA and Athens, GA.
*Tulane University*

1:30 CHILD LIFE SPECIALISTS LESSEN THE EMOTIONAL RESPONSES OF CHILDREN DURING LACERATION REPAIR IN THE EMERGENCY DEPARTMENT.
J Hal, D Patel, J Thomas, C Richards, P Rogers and CM Pruitt, Birmingham, AL.
*University of Alabama at Birmingham*

1:45 DIURNAL SEDATION VARIATIONS IN THE PEDIATRIC INTENSIVE CARE UNIT.
AM Donnelly, R Mathews, A Prevost, MT Bolton, P McMahon and K Iheagwara, Baton Rouge, LA. *Our Lady of the Lake*

2:00 A COST ANALYSIS OF TUBERCULOSIS SCREENING AND TREATMENT IN A REFUGEE POPULATION.
RH Cooper, E Scott and RD Smalligan, Amarillo, TX. *Texas Tech University Health Science Center–Amarillo*

2:15 – 2:30 Intermission

2:30 FACTORS ASSOCIATED WITH CLINICIAN PERCEPTION OF IMPROVED PATIENT SAFETY FOLLOWING TRANSITION TO A COMPREHENSIVE ELECTRONIC HEALTH RECORD.
AB McCoy, C Ahia, EW Holt, Q Luo, EJ Thomas, DF Sittig, E Price–Haywood, RV Milani and M Krousel–Wood, New Orleans, LA and Houston, TX. *Ochsner Health System (SAFMR)*

2:45 KEY DRIVERS INFLUENCING OVERALL PATIENT EXPERIENCE IN AMBULATORY PEDIATRICS.
K Arnold, J Burrows and P Rosen, Orlando, FL and Wilmington, DE. *University of Central Florida*

3:00 PROBLEMS BREASTFEEDING? LET ME SEND YOU TO LACTATION.
K Kavanagh, C Armstrong, D Ogitani, S Rito, C Jackson and S Drury, New Orleans, LA.
*Tulane University*
3:15 DECREASED MEDIAN TIME TO FIRST DOSE OF ANALGESIC FOR LONG BONE FRACTURE–ASSOCIATED PAIN IN THE PEDIATRIC EMERGENCY DEPARTMENT, A QUALITY IMPROVEMENT INITIATIVE.
S Stoker, K Dowdy and JR Davis, Jackson, MS. University of Mississippi Medical Center
Abstract 526

3:30 IMPROVING HUMAN PAPILLOMA VIRUS VACCINATION RATES: QUALITY IMPROVEMENT.
MR Bowden, R Lee, B Bagga and J Yaun, Memphis, TN. University of Tennessee Health Science Center
Abstract 527

3:45 APPLYING THE BRAIN TO QUALITY IMPROVEMENT: ADHERENCE TO EVIDENCE–BASED SEVERE TRAUMATIC BRAIN INJURY MANAGEMENT GUIDELINES.
S Chung and L Hayes, Birmingham, AL. University of Alabama Birmingham School of Medicine
Abstract 528

Hematology and Oncology II
Algiers A – Second Floor
Robert T. Means and Agustin Garcia, Presiding

1:00 UNDERSTANDING THE ROLE OF LYMPH NODE STROMAL MICROENVIRONMENT IN ESOPHAGEAL ADENOCARCINOMA BY USING A PATIENT–DERIVED ORTHOTOPIC MODEL.
X Zhang, L Hellmers, G Maresh, R Moret, H Green, J Bolton, D Margolin and L Li, New Orleans, LA. Ochsner Health System (SAFMR/SSCI Junior Faculty Research Travel Award Winner)
Abstract 529

1:15 COMPARING ABILITY OF PCR TO FISH TO DETECT ALK TRANSLOCATIONS: A LITERATURE REVIEW.
JC Henegan and JT Eubanks, Jackson, MS. University of Mississippi Medical Center (SAFMR/SSCI Trainee Research Travel Award Winner) (SSCI)
Abstract 530

1:30 VERY LATE RELAPSE METASTATIC RENAL CELL CARCINOMA: CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH A DISEASE FREE INTERVAL OF GREATER THAN 10 YEARS.
JR Kucharczyk and M Matrana, New Orleans, LA. The University of Queensland School of Medicine, Ochsner Clinical School (SAFMR/SSCI Student Research Travel Award Winner)
Abstract 531

1:45 SELECTED GERMLINE VARIATIONS IN PROSTATE CANCER PATIENTS WITH A SIGNIFICANT FAMILIAL CANCER HISTORY.
S Lin, C Garvey, E Ledet and O Sartor, New Orleans, LA. Tulane University School of Medicine (SAFMR/SSCI Junior Faculty Research Travel Award Winner)
Abstract 532
2:00 ASSESSING BREAST TUMOR SIZE: COMPARING ULTRASOUND AND MAGNETIC RESONANCE IMAGING FOR WOMEN WITH DENSE BREAST TISSUE. 
BJ Burkett, C Pomeranz, J Guccione and C Hanemann, New Orleans, LA. Tulane University Medical Center

2:15 – 2:30 Intermission

2:30 UNUSUAL CASE OF FOLLICULAR LYMPHOMA WITH COEXISTENCE OF MULTIPLE MYELOMA. 
D Hammoud, G Tanios, C Chalouhy, E Chalhoub, R Shridhar and S Subbiah, Metairie, Lao People's Democratic Republic; Beirut, Lebanon and New Orleans, LA. Tulane University

2:45 A VERY RARE HEMOGLOBIN VARIANT – HEMOGLOBIN ABRAHAM LINCOLN WITH HB A2 PRIME TRAIT – A CASE REPORT OF AN UNUSUAL WAXING/WANING COURSE OF HEMOLYTIC ANEMIA WITH ELEVATED HEMOGLOBIN F LEVELS. 
H Menghani and P Prasad, New Orleans, LA. Louisiana State University Health Sciences Center

3:00 LAMOTRIGINE VS LYMPHOMA: A CASE OF HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS. 
T Petrie and D Lehmann, Syracuse, NY. SUNY Upstate Medical University

3:15 CAN ELEVATED COAGULATION FACTOR VIII CAUSE THROMBOSIS? 
MG Suarez, A Sultan, R Verma and F Hardwicke, Lubbock, TX. Texas Tech University Health Science Center

3:30 AN INTERESTING PRESENTATION OF CEREBELLAR HEMANGIOBLASTOMA WITH POLYCYTHEMIA. 
P Tantrachoti, R Verma and C Jones, Lubbock, TX. Texas Tech University Health Sciences Center

3:45 COMBINED HEREDITARY THROMBOPHILIAS PRESENTING AS BUDD–CHIARI SYNDROME. 
C Capra, J Nicholson and F Robert, Jackson, MS and Birmingham, AL. University of Mississippi Medical Center
1:00 PREVALENCE OF ESCHERICHIA COLI CERVICAL COLONIZATION IN WOMEN IN PRETERM LABOR.
S Chavez–Bueno, A Maxedon, C McCloskey, D Bard and M Williams, Oklahoma City, OK. University of Oklahoma Health Sciences Center (SSPR)

1:15 THE EFFECT OF CATHETER TYPE ON CATHETER–RELATED COMPLICATIONS IN CHILDREN WITH CANCER RECEIVING PARENTERAL NUTRITION.
M Shenep, M Tanner, Y Sun, T Culley, R Hayden, P Flynn, L Tang and J Wolf, Memphis, TN and Melbourne, Parkville, VIC, Australia. St. Jude Children's Research Hospital (SAFMR/SSCI Student Research Travel Award Winner)

1:30 LESSONS LEARNED IN THE TREATMENT OF STRONGYLOIDES HYPERINFECTION IN A PATIENT WITH ACQUIRED IMMUNODEFICIENCY SYNDROME.
RG Aru, BM Chilcutt, LC Behlen, CE Lowe and RD deShazo, Jackson, MS. University of Mississippi

1:45 REPORT ON WEST NILE INFECTIONS IN LOUISIANA.
M Sheikh, C Hoff and R Raoult, New Orleans, LA. Tulane University

2:00 – 2:15 Intermission

2:15 LISTERIA BACTEREMIA: A HIDDEN REASON TO AVOID THE DELI.
S Becl, S Arguello, LS Engel, R McCarron and J Figueroa, New Orleans, LA. Louisiana State University Health Science Center

2:30 GENDER EFFECT ON CHANGE OF BODY MASS INDEX AMONG ANTIRETROVIRAL–NAIVE HIV–INFECTED INDIVIDUALS STARTING ANTIRETROVIRAL THERAPY.
DT Nguyen, K Chu, T Dai, K Easley and M Nguyen, Atlanta, GA. Emory University

2:45 TODDLER WITH COCCIDIOIDES POSADASII MENINGITIS PRESENTING WITH HYDROCEPHALUS.
K Kirksey, S Rajan and A Balan, Oklahoma City, OK and New Hyde Park, NY. University of Oklahoma
3:00 UNIQUE ASPECTS OF PEDIATRIC TUBERCULOSIS IN A MID SOUTH CHILDREN'S HOSPITAL: DEFYING NATIONAL NORMS.
E Hemingway, J Hidinger, T Jones, S Buckingham, L Mutrie and B Bagga, Memphis, TN. University of Tennessee Health Science Center

Abstract 547

3:15 Serratia Marcescens Infectious Endocarditis: High Incidence of Left-Sided Disease and Poor Outcomes.
M Schechter, JO Spicer, S Aldrete and CS Kraft, Atlanta, GA. Emory University

Abstract 548

3:30 Divergent Choline-Binding Protein Patterns Characterize Penicillin Susceptible and Resistant Serotypes of Streptococcus Pneumoniae.
HT Blankenship, RJ Stanek, NB Norton and MA Mufson, Huntington, WV. Marshall University Joan C Edwards School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 549

Medical Education/Medical Ethics/Advocacy
Frenchman I – Second Floor
Stephen A. Geraci and Ashraf Abdo, Presiding

1:00 State-of-the-Art Speaker
THE SCHOLARSHIP OF INTEGRATION.
Stephen A. Geraci, Quillen College of Medicine

Abstract 550

1:30 I–Spy On I–Pass: Medical Student Auditing of Patient Handoffs.
SD Schlessinger, H Ables, J Cherry, M Chiadika, L Deaver and SA Robbins, Jackson, MS. University of Mississippi Medical Center (SSCI)

Abstract 551

PS Smith, L Blake, L Leggio, V Hudson, L Stallworth and R Mehta, Augusta, GA. Georgia Regents University (SAFMR/SSCI Trainee Research Travel Award Winner) (APA)

Abstract 552

2:00 Smoking Cessation Counseling: A Simulation Enhanced Curriculum to Improve Communication Skills in Pediatric Residents.
SC Walley, S Schaefer, TM Tyner, J Powell, K Walker, V Tarn and N Tofil, Birmingham, AL. Children’s of Alabama (SAFMR/SSCI Trainee Research Travel Award Winner)

Abstract 552

2:15 – 2:30 Intermission

93
2:30  THE OKLAHOMA CHAPTER AAP OBESITY PROVIDER AND PARENT HANDOUTS: TOOLS TO ENCOURAGE LIFESTYLE CHANGES TO MANAGE AND PREVENT PEDIATRIC OBESITY.
ER Munding, K Ponniah, SR Gillaspy and AE Weedn, Oklahoma City, OK. University of Oklahoma

Abstract 553

2:45  RESIDENT CAPACITY AND EFFICIENCY ACROSS TRAINING YEARS IN A PEDIATRIC EMERGENCY MEDICINE DEPARTMENT.
HJ Cheek, P Higginbotham, W King, L Marzullo, K Monroe, A Sorrentino and M Nichols, Birmingham, AL. University of Alabama Birmingham

Abstract 554

3:00  APPLICATION OF PEDIATRIC SIMULATION TRAINING FOR EMERGENCY PREHOSPITAL PROVIDERS.
SA Duerring, ML White, SM Nafziger, N Tofil, CM Pruitt, MI Shah, CB Doughty and MD Baker, Birmingham, AL; Houston, TX and Birmingham, AL. University of Alabama Birmingham (SSPR/APA Trainee Travel Award Winner)

Abstract 555

3:15  LOOK WHO'S TALKING: INSIGHT INTO PROVIDER TO PROVIDER COMMUNICATION IN CHILDREN WITH DEVELOPMENTAL CHALLENGES.
H Qasimyar and M Dunlap, Oklahoma City, OK. The University of Oklahoma Health Sciences Center

Abstract 556

3:30  NEONATAL INTENSIVE CARE UNIT BOOT CAMP: A SUPPLEMENTAL, PREPARATORY CURRICULUM FOR HOUSE OFFICERS.
JW Surcouf, B Barkemeyer, M Buis, R Gupta, C Mumphrey, S Olister, J Patrick, D Rivera and S Chauvin, New Orleans, LA. Louisiana State University Health Sciences Center

Abstract 557

3:45  AN EDUCATIONAL INTERVENTION TO ENHANCE RETENTION OF KNOWLEDGE AND SKILLS OF NEONATAL RESUSCITATION IN PGY2 AND 3 PEDIATRIC RESIDENTS IN ONE RESIDENCY PROGRAM.
CU Aneji, J Chapman and M Tatum, Houston, TX and Woodlands, TX. University Of Texas Health Science at Houston

Abstract 558

Perinatal Medicine II
Treme – Second Floor
Muralidhar H. Premkumar and Amy Hair, Presiding

1:00  THE ROLE OF ADIPONECTIN IN GLUCOSE HOMEOSTASIS IN THE PREMATURE BABOON MODEL.
MW Sorrell, L McGill–Vargas, D Anzueto, M Johnson and C Blanco, San Antonio, TX. University of Texas Health Science Center San Antonio (SSPR/APA Trainee Travel

Abstract 559
1:15 LIPID AND ENERGY LOSSES ARE GREATER WITH PROLONGED FEEDING TIMES.
R Smith, P Radmacher and DH Adamkin, Louisville, KY. University of Louisville

1:30 PHENOLOGS: REDEFINING THE STUDY OF HUMAN DISEASE IN MODEL ORGANISMS.
SM Marchegiani, S Kim, V Scanlon, A Corsi and A Golden, Silver Spring, MD; Bethesda, MD and Washington, DC. Walter Reed National Military Medical Center (SSPR)

1:45 INTRA UTERINE GROWTH RESTRICTION INCREASES HYPOXIC–ISCHEMIC BRAIN INJURY IN NEWBORN RATS.
R Narang, N Ojeda, Y Feng, Y Pang, K Carter and A Bhatt, Jackson, MS. University of Mississippi Medical Center (SSPR)

2:00 EARLY URINARY BIOMARKERS OF ACUTE KIDNEY INJURY IN PRETERM INFANTS.
M Hanna, P Brophy, M Joshi, J Bauer and P Giannone, Lexington, KY and Iowa City, IA. University of Kentucky (SSPR)

2:15 – 2:30 Intermission

2:30 EFFECT OF MECHANICAL VENTILATION AND POSTNATAL ADAPTATION ON MESENCHYMAL STROMAL CELLS ISOLATED FROM LATE PRETERM RABBIT LUNG.
SK Siddiqui, S Mustafa, M Vasquez and S Seidner, San Antonio, TX. University of Texas Health Science Center at San Antonio (SSPR/APA Trainee Travel Award Winner)

2:45 SEX–SPECIFIC DIFFERENCES IN NEONATAL HYPEROXIC LUNG INJURY.
K Lingappan, W Jiang, L Wang and B Moorthy, Houston, TX. Baylor College of Medicine (SSPR Young Faculty Award Winner) (SSPR)

3:00 CHOOSING WISELY: REDUCTION OF ANTIBIOTICS USE FOR EARLY ONSET SEPSIS PROPHYLAXIS IN NEONATES.
N Thoni, K Rampon, K Gaston and AJ Talati, Memphis, TN. University of Tennessee Health Science Center

3:15 PARENT AND NURSE PERCEPTIONS OF INFANT READINESS FOR
NEONATAL INTENSIVE CARE DISCHARGE.
B Carlos, A Wahlquist and SN Taylor, Charleston, SC. Medical University of South Carolina

Abstract 567

3:30 FOLATE TRANSPORTER MUTATIONS AND MYELOMENINGOCELE.
TO Findley, K Au, H Northrup and E Eichenwald, Houston, TX. University of Texas Health Science Center (SSPR/APA Trainee Travel Award Winner)

Abstract 568

3:45 THE ROLE OF SURFACTANT PROTEIN A IN THE PREVENTION OF NECROTIZING ENTEROCOLITIS.
CZ Aron and JL Alcorn, Houston, TX. University of Texas at Houston

Abstract 569

Renal, Electrolyte and Hypertension II
LaSalle C – Third Floor
Barry M. Wall and Shweta Bansal, Presiding

1:00 ENERGY METABOLISM PROFILE OF NEPHRON PROGENITOR CELL.
HB Lindley, J Liu and Z Saifudeen, New Orleans, L.A. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 570

1:15 METABOLIC CONTROL OF NEPHRON PROGENITOR CELL RENEWAL AND DIFFERENTIATION.
A Abrams, Y Singh, J Liu and Z Saifudeen, New Orleans, L.A. Tulane University School of Medicine (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 571

1:30 INHIBITION OF GLYCOLYSIS ACCELERATES NEPHROGENESIS IN EMBRYONIC KIDNEYS.
F Edgington–Giordano, J Liu, Y Singh and Z Saifudeen, New Orleans, L.A. Tulane University (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 572

1:45 NADCI KNOCKOUT: EFFECTS ON BLOOD PRESSURE AND URINE PH.
FJ Teran, W Huang, LL Hamm and K Hering–Smith, New Orleans, L.A. Tulane University (SAFMR/SSCI Junior Faculty Research Travel Award Winner)

Abstract 573

2:00 GENOMIC PROFILING OF ZSF1 DIABETIC KIDNEY–EFFECTS OF PARICALCITOL TREATMENT.
A Prongdong, C Yego, K Kam, R Kottapalli and S Prabhakar, Lubbock, TX. Texas Tech University Health Sciences Center (SSCI Nephrology Young Investigator Scholar Award Winner)

Abstract 574

2:15 – 2:30 Intermission
2:30 **VASCULAR ACCESS AND TRANSPLANT REFERRAL RATES IN CKD: AN ONGOING PERFORMANCE IMPROVEMENT PROJECT FOR NEPHROLOGY FELLOWS.**
NK Belayneh, A Regmi, J Patel, D Jammalamadaka, E Ugwu, N Iwuagwu, J White, S Nahman and L Huber, Augusta, GA. Georgia Regents University (SAFMR)

Abstract 575

2:45 **SEPTIC ARTHRITIS IN END–STAGE RENAL DISEASE.**
M Winn, J Waller, S Nahman, L Huber, S Baer, MF Kheda and R Colombo, Augusta, GA and Albany, GA. Medical College of Georgia (SAFMR/SSCI Student Research Travel Award Winner)

Abstract 576

3:00 **OUTCOMES OF SIMULTANEOUS ARTERIOVENOUS FISTULA CREATION DURING PERITONEAL DIALYSIS CATHETER INSERTION IN ESRD PATIENTS.**
A Ndzengue, N Nezakatgoo, M Ramaiah and E Gosmanova, Memphis, TN. University of Tennessee Health Science Center (SSCI Nephrology Young Investigator Scholar Award Winner)

Abstract 577

3:15 **CLASS II. OBESITY (BODY MASS INDEX>35 KG/M2) DOES NOT REPRESENT A SELECTIVE DISADVANTAGE FOR SUCCESSFUL PERITONEAL DIALYSIS – A SINGLE–CENTER EXPERIENCE.**
Y Akula, S Afshan, B Rodríguez, J Davidson, A Dreisbach and T Fulop, Jackson, MS. University of Mississippi Medical Center (SSCI Nephrology Young Investigator Scholar Award Winner)

Abstract 578

3:30 **COMPARISON OF VANCOMYCIN PHARMACOKINETICS IN PEDIATRIC PATIENTS BEFORE AND AFTER A DOSING PROTOCOL CHANGE.**
M Coleman, S DeLeon and L Peek, Oklahoma City, OK. The University of Oklahoma Health Sciences Center

Abstract 579

3:45 **A CASE OF HAT IN A PATIENT WITH LN AND APA SYNDROME.**
AP Jaikishen, AN Lick, KG Leong and MV Naljayan, New Orleans, LA. Louisiana State University Health Science Center

Abstract 580
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