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ABOUT THE FORUM

The Southeast Michigan Center for Medical Education and its member hospitals are pleased to present the 40th Annual SEMCME Research Forum. In addition to their academic and clinical responsibilities, residents in graduate medical education programs participate in research activities. The Forum was established in 1978 to recognize the research efforts of the residents from our member hospitals and to recognize their scholarly achievements.

The 40 papers presented today (slides and posters) represent the best research effort by SEMCME residents. All were selected from clinic day competition at the following SEMCME member institutions:

- Beaumont Hospital, Dearborn
- Beaumont Hospital, Royal Oak
- Ascension/Crittenton Hospital
- Detroit Medical Center
- Henry Ford Hospital
- McLaren Flint Regional Medical Center
- Providence Hospital and Medical Centers
- St. John Hospital and Medical Center
- St. Joseph Mercy Ann Arbor
- St. Joseph Mercy Oakland
- St. Mary Mercy Hospital
- Wayne State University School of Medicine

In both the slide and poster competitions, the papers will be judged on originality, the quality of research, and effectiveness of presentation. Cash prizes will be presented for the papers during the awards ceremony immediately following today’s competition.

ABOUT SEMCME

The Southeast Michigan Center for Medical Education, formerly OHEP, was established in 1974 for the purpose of coordinating and assisting in the education of medical students, medical residents, and other health professionals. Its primary mission is to stimulate the delivery of quality care through excellence in graduate medical education and faculty development.

SEMCME is the largest community based medical education consortium in the Midwest. There are 235 accredited residency and fellowship programs in 83 specialties and sub-specialties, 3,353 approved residency and fellowship positions and over 4,000 university and community faculty.

The Southeast Michigan Center for Medical Education has established a process of pooling ideas for innovative medical education. Cooperation among member hospitals and universities and the sharing of knowledge and experience achieves educational benefits which no single institution can obtain alone.
## OVERVIEW OF FORUM SCHEDULE

### 40th Annual Slide Presentations --- Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8:00 am</td>
<td>Slide Presenter Check-in &amp; Continental Breakfast</td>
</tr>
<tr>
<td>8:00 am</td>
<td>Slide Competition Judges Meeting in Ballroom</td>
</tr>
<tr>
<td>8:20 am</td>
<td>Welcome &amp; Introductions</td>
</tr>
<tr>
<td>8:30 am</td>
<td>Abstracts 1 – 6</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 am</td>
<td>Abstracts 7 – 11</td>
</tr>
<tr>
<td>11:45 am</td>
<td>Luncheon</td>
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<tr>
<td>12:15 pm</td>
<td>41st Annual Meadow Brook Lecture</td>
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<tr>
<td>1:30 pm</td>
<td>Abstracts 12 – 17</td>
</tr>
<tr>
<td>3:00 pm</td>
<td>Break</td>
</tr>
<tr>
<td>3:15 pm</td>
<td>Abstracts 18- 21</td>
</tr>
<tr>
<td>4:15 pm</td>
<td>Judges Meet to Review Final Results for Slide Competition (Ballroom)</td>
</tr>
<tr>
<td>4:30 pm</td>
<td>Awards Ceremony</td>
</tr>
<tr>
<td>4:45 pm</td>
<td>Adjournment</td>
</tr>
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### 10th Annual Poster Presentations --- Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>9:00 am</td>
<td>Registration &amp; Poster Presenter Check-in (2nd Floor)</td>
</tr>
<tr>
<td>9:45 am</td>
<td>Poster Judges Meeting in Library</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Posters 1-4 Judging</td>
</tr>
<tr>
<td>10:40 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:50 am</td>
<td>Posters 5-8 Judging</td>
</tr>
<tr>
<td>11:45 am</td>
<td>Luncheon &amp; Lecture</td>
</tr>
<tr>
<td>1:30 pm</td>
<td>Posters 9-13 Judging</td>
</tr>
<tr>
<td>2:20 pm</td>
<td>Break</td>
</tr>
<tr>
<td>2:40 pm</td>
<td>Posters 14-17 Judging</td>
</tr>
<tr>
<td>3:20 pm</td>
<td>Break</td>
</tr>
<tr>
<td>3:40 pm</td>
<td>Posters 18 &amp; 19</td>
</tr>
<tr>
<td>4:00 pm</td>
<td>Judges Meet to Review Final Results for Poster Competition (Library)</td>
</tr>
<tr>
<td>4:30 pm</td>
<td>Awards Ceremony</td>
</tr>
<tr>
<td>4:45 pm</td>
<td>Adjournment</td>
</tr>
</tbody>
</table>
SCHEDULE OF SLIDE PRESENTATIONS

8:30 am  Dimercapto-1-Propanesulfonic Acid, A Heavy Metal Chelator, Induces Oocyte Deterioration Through A Mechanism Involving The Generation Of Reactive Oxygen Species
Author: Sasha Mikael, MD
Department of Obstetrics and Gynecology, Providence Hospital
Faculty Sponsor: Husam Abu-Soud, PhD

8:45 am  Assessment of Standardized reporting of CT Pulmonary Angiography for Acute Pulmonary Embolism
Authors: Michael Juan, D)*; Dr. Dustin Brown
Department of Transitional Year, St. Mary Mercy Hospital
Faculty Sponsor: Preeti Misra, MD

9:00 am  Factors Affecting the Concordance of Radiologic, Gross and Microscopic Pathologic Tumor Size in Breast Carcinoma
Authors: Ameer Hamza, MD*; Ramen Sakhi, MD; Ahmed Alrajjal, MD; Warda Ibrar, MD; Shelby Miller, MPH; Sajad Salehi, MD; Jacob Edens, MD
Department of Pathology, St. John Hospital and Medical Center
Faculty Sponsor: Daniel Ockner, MD

9:15 am  Assessment of Postoperative Pain Management of Patients Undergoing Robotic-Assisted Total Laparoscopic Hysterectomy
Author: Rikki Baldwin, DO
Department of Obstetrics & Gynecology, St. Joseph Mercy Oakland
Faculty Sponsors: Paul Corsi, MD; Samuel Wisniewski

9:30 am  Beers Criteria Medications And Patient Safety, Do We Apply It In Our Practice?
Authors: Mulham Hamdon, MD*; Farrah Rajab
Department of Internal Medicine, Ascension Crittenton/WSU School of Medicine
Faculty Sponsor: Sarwan Kumar, MD

9:45 am  Negative Predictive Value Of INR For Prediction Of Delayed Intracranial Hemorrhage Among Warfarin Users With Head Injury
Authors: Hisham Valiuddin, DO*; Ariful Alam, MD
Department of Emergency Medicine, St. Mary Mercy Hospital
Faculty Sponsors: Thomas Oweis, MD; Kevin Boehm DO; Michael Calice MD, Daniel Keyes MD, MPH

1The principal author is listed first. With co-authors the presenter is designated by an asterisk*

10:00 am  Break
10:15 am 
**Liposomal Bupivacaine Tranversus Abdominis Plane Block versus Epidural Analgesia in a Colon and Rectal Surgery Enhanced Recovery Pathway: A Randomized Clinical Trial**
Authors: Daniel R. Felling, MD*; Miles Jackson, MD
Department of General Surgery, St. Joseph Mercy Ann Arbor
Faculty Sponsors: Robert K. Cleary, MD; Rohit A. Bhave, MD; Amanda M. McClure, MD; Beth Ann Shanker, MD

10:30 am 
**Restraint Use and Injuries in Pregnant Women Involved in Motor Vehicle Crashes**
Author: Angela Collins, MD, PhD
Department of Orthopaedic Surgery, McLaren Flint Regional Medical Center
Faculty Sponsors: Paul Telehowski, MD; Theresa Atkinson, PhD

10:45 am 
**Pneumonitis Rates With and Without Lung Blocking Following a 12 Gy BID Low Dose-Rate Co-60 Total Body Irradiation Regimen**
Authors: Richard Pearlman, MD*; Ahmad Hammoud; Suketu Patel
Department of Radiation Oncology, Detroit Medical Center
Faculty Sponsors: Jay Burmeister, MD; Adrian Nalichowski, MD, Michael Dominello, MD

11:00 am 
**Implementation of a Pediatric Trauma Cervical Spine Clearance Pathway**
Authors: Natalie Leuhmann, MD*; Jennifer Cirino, MD; Alexander DeMare, MD; Jacquelyn Pastewski, MD; Ameer Al-Hadidi, MD
Department of General Surgery, Beaumont Hospital, Royal Oak
Faculty Sponsors: Nathan Novotny, MD; Begum Akay, MD

11:15 am 
**Consent Rate For Organ Donation After Brain Death: A Single Center’s Experience Over 12 Years**
Authors: Mohammed Kananeh, MD*; Paul Brady
Department of Neurology, Henry Ford Hospital
Faculty Sponsors: Panayiotis Varelas; Chandan Mehta; Stephan Mayer; Mohammed Rehman

11:30 am 
**Luncheon and 41st Annual Meadow Brook Lecture & Luncheon**
“ACGME Focus on Physician Well-Being: Deepening our Commitment to Faculty, Residents, and Patients”
Timothy P. Brigham, MDiv, PhD
Chief of Staff and Senior Vice President, Education
Accreditation Council for Graduate Medical Education
Chicago, IL

1:30 pm 
**Postoperative Urinary Retension After Elective Lumbar Spinal Surgery: A Quality Improvement Project**
Authors: Evan Lytle, DO*; Jake Jasinski, DO
Department of General Surgery, Section of Neurosurgery, Providence Hospital
Faculty Sponsors: Teck Mun Soo, MD; Clifford Houseman, DO; Peter Bono, DO; Doris Tong, MD
1:45 pm  **The Efficiency of Family-Center Approach to Pediatric Induction of Anesthesia**  
Authors: Alexander DeMare, MD*; Natalie Leuhmann, MD  
Department of General Surgery, Beaumont Hospital, Royal Oak  
Faculty Sponsors: Michelle Staubach, BA, CCLS; Phillip Collier, MD; Richard Han, MD; Begum Akay, MD; Nathan Novotny, MD*

2:00 pm  **Can Internal Medicine Residents Accurately Detect Inpatient Lower Extremity Deep Venous Thrombosis with Compression Ultrasonography?**  
Authors: Matthew C. Wilkins, MD*; Lamia Aljundi, MD  
Department of Internal Medicine, St. John Hospital and Medical Center  
Faculty Sponsors: Raghavendra Kamath, MD; Susan Szpunar, PhD

2:15 pm  **Experience Does Matter... PERC Criterion As A Means Of Improving Imaging Appropriateness And Reducing Patient Radiation Exposure In The Screening For PE In An Emergency Room Setting**  
Authors: Joseph Babu, MD*; Kris McKenzie, MD; Andrew Lukaszewicz, MD  
Department of Radiology, St. Joseph Mercy Oakland  
Faculty Sponsor: Grygori Gerasymychuk, MD

2:30 pm  **Positive Effect Of Beta-Blockers In Patients Hospitalized For Acute Exacerbation Of Copd: Association With Reduced Length Of Stay**  
Author: Anubhav Jain, MD  
Department of Internal Medicine, Ascension Crittenton/WSU School of Medicine  
Faculty Sponsors: Vesna Tegeltija, MD, MBA; Sarwan Kumar, MD

2:45 pm  **Impact Of Efforts To Improve Medication Reconciliation For Geriatric Patients In A Resident-Run Internal Medicine Clinic**  
Authors: Rabia Bangash, MD*; Mahad Ahmed, MD; Mayssara Al-Jubori, MD; Tooba Rehman, MD; Rahul Shetty, MD; Karoon Smbatt, MD; Kais Zakharia, MD  
Department of Internal Medicine, Beaumont Hospital, Dearborn  
Faculty Sponsor: Jeffrey Kane, MD

3:00 pm  Break

3:15 pm  **Cardiac Rehabilitation Referral Rates after Coronary Artery Bypass Grafting and Valvular Surgery at John D. Dingell VA Medical Center**  
Authors: Abdelrahman Ahmed, MD*; Ahmad Abu-Heija; Mohan Palla, MD  
Department of Internal Medicine, Detroit Medical Center  
Faculty Sponsor: Preeti Ramappa

3:30 pm  **Morphometrics Predicts Overall Survival In Patients With Lung, Breast, Prostate, Or Myeloma Spine Metastases, Independent Of Histology**  
Authors: Hesham M Zakaria, MD*; Lara Massie; Azam Basheer  
Department of Neurosurgery, Henry Ford Hospital  
Faculty Sponsors: Brent Griffith; Ian Lee; Farhan Siddiqui; Victor Chang
3:45 pm  **Risk Of Venous Thromboembolism In Hospitalized Patients With Midline Catheters**  
Authors: Naba Saeed, MD*; Mohamad E- Abdallah, MD  
Department of Internal Medicine, Beaumont Hospital, Dearborn  
Faculty Sponsors: David Sengstock, MD, MS; Lakshmi Swaminathan, MD, MPH

4:00 pm  **Robotic-Assisted Sigmoidectomy in an Enhanced Recovery Pathway: A Propensity Score-Matched Comparison of Intracorporeal and Extracorporeal Techniques**  
Authors: Riad H. Al Natour, MD*; Warqaa M. Akram, MD  
Department of General Surgery, St. Joseph Mercy Ann Arbor  
Faculty Sponsor: Robert K. Cleary, MD

4:15 pm  **Tally of Results**  
* Judges will meet to determine winners *

4:30 pm  **Awards Ceremony** – Ballroom

4:45 pm  **Adjournment**
## POSTER PRESENTATIONS

<table>
<thead>
<tr>
<th>Poster #1</th>
<th>Daily Exposure To A Household Project Leading To Subfertility</th>
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<tbody>
<tr>
<td>10:00 am</td>
<td>Author: Sasha Mikhael, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Obstetrics and Gynecology, Providence Hospital</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsor: Husam Abu-Soud, PhD</td>
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<thead>
<tr>
<th>Poster #2</th>
<th>Analysis Of Resident Teaching On Glenohumeral Subluxation To Hemiparetic Patients Before And After Providing An Educational Pamphlet</th>
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<tbody>
<tr>
<td>10:10 am</td>
<td>Authors: Adil Hussain, DO*; Braden Boji, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Internal Medicine, Beaumont Hospital, Dearborn</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsors: None Listed</td>
</tr>
</tbody>
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<thead>
<tr>
<th>Poster #3</th>
<th>Comparing Risk of Primary Cesarean Section Rate and Body Mass Index Category in a Community-Based Michigan Hospital</th>
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</thead>
<tbody>
<tr>
<td>10:20 am</td>
<td>Author: Jessica Scholey, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Obstetrics and Gynecology, St. John Hospital and Medical Center</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsors: Shyla Vengalil, MD; Mitchell Dombrowski, MD</td>
</tr>
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<tr>
<th>Poster #4</th>
<th>Scheduled Outpatient Red Blood Cell Exchange (RBCX) Reduces Admissions and Complications in Sickle Cell Disease</th>
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<tbody>
<tr>
<td>10:30 am</td>
<td>Authors: Malini Surapaneni, MD*; Naresh Bumma, MD; Andrew Kin, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Internal Medicine, Detroit Medical Center</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsors: Seongho Kim, PhD; Paul Swerdlow, MD</td>
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| 10:40 am  | Break                                                                                                          |

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<thead>
<tr>
<th>Poster #5</th>
<th>Improving Discharge Summary Documentation Quality with Anonymous Peer Auditing</th>
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<tbody>
<tr>
<td>10:50 am</td>
<td>Author: Mariana DeFreitas, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Transitional Year, St. Joseph Mercy Ann Arbor</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsors: Rebecca Daniel, MD; Beth Engel, MD; Katie Loguz</td>
</tr>
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<tr>
<th>Poster #6</th>
<th>Use Of Prism Scoring System To Initiate Palliative Care Consults</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 am</td>
<td>Authors: Samer Salamkeh, MD*; Dr. Parth Patel; Dr. J. Kastner; Dr. Romain Calini</td>
</tr>
<tr>
<td></td>
<td>Department of Transitional Year, St. Mary Mercy Hospital</td>
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<tr>
<td></td>
<td>Faculty Sponsors: Dr. P Misra; Dr. J Boal</td>
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<tr>
<th>Poster #7</th>
<th>Determining Dermatologic Clinician And Staff Preferences Regarding Intraoperative Electrosurgical Smoke During Outpatient Surgery</th>
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<tbody>
<tr>
<td>11:10 am</td>
<td>Authors: Brett Neill, MD*; Brandon Merill, MD</td>
</tr>
<tr>
<td></td>
<td>Department of Transitional Year, Ascension Crittenton Hospital / WSU School of Medicine</td>
</tr>
<tr>
<td></td>
<td>Faculty Sponsors: Nicholas Golda, MD; Rachel Klamo, DO</td>
</tr>
</tbody>
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1The principal author is listed first. With co-authors the presenter is designated by an asterisk*.  

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9
Poster #8
11:20 am
Investigating the Efficacy of Interventions to Improve Parental/Guardian Acceptance of the Influenza Vaccine for Pediatric Patients
Author: Mary MacLeod, DO
Department of Pediatrics, St. John Hospital and Medical Center
Faculty Sponsors: Karen Alton, MD; Susan Szpunar, PhD

11:45 am
Luncheon and 41st Annual Meadow Brook Lecture
“ACGME Focus on Physician Well-Being: Deepening our Commitment to Faculty, Residents, and Patients”
Timothy P. Brigham, MDiv, PhD
Chief of Staff and Senior Vice President, Education
Accreditation Council for Graduate Medical Education, Chicago, IL

Poster #9
1:30 pm
Fatigue Increased Risk of ACL Injury in Adolescent Athletes: A Field-Based Drop-Jump Study
Authors: Mohsin S. Fidai, MD*; Kelechi R. Okoroha
Department of Orthopaedic Surgery, Henry Ford Hospital
Faculty Sponsors: Eric C. Makhni; Vasilios Moutzouros

Poster #10
1:40 pm
Fusion And Quality Of Life Outcomes In Two Consecutive Levels Non-Segmental Minimally Invasive Transforaminal Lumbar Interbody Fusion (MITLIF): A Feasibility Study
Authors: Sina Rajamand, DO*; Jake Jasinski, DO
Department of Surgery, Section of Neurosurgery, Providence Hospital
Faculty Sponsors: Teck Mun Soo, MD; Doris Tong, MD

Poster #11
1:50 pm
Avoiding CHF Readmission- Overusing BNP/NTproBNP Aggressively Trial (ACROBAT)
Authors: Firas Ido, MD*; Toribiong Uchel, MD; Hashim Alwash, MD
Department of Internal Medicine, Ascension Crittenton/WSU School of Medicine
Faculty Sponsors: Patrick Alexander, MD, FACC; Sarwan Kumar, MD

Poster #12
2:00 pm
Improving Adherence To A Controlled Substance Agreement Policy: An Interprofessional Approach
Author: Mohamad El-Abdallah, MD
Department of Internal Medicine, Beaumont Hospital, Dearborn
Faculty Sponsors: Insaf Mohammad, PharmD, BCACP; Ahmed Ali, MD; Amani Elghafri, MD; Pooja Modi, MD; Mohamed Noureldin, MD; Sidra Shah, MD; Chidambaram Valliappan, MD

Poster #13
2:10 pm
Overuse of Antibiotics in Treatment of Asymptomatic Bacteriuria
Authors: Abdul Aleem, MD*; Hilda T. Crispin, MD; Mizbuaddin Mohiuddin, MD; Jamie Keen, MD; Casey O’Shea, MD
Department of Internal Medicine, St. Mary Mercy Hospital
Faculty Sponsors: Kalyani Movva, MD; Preeti Misra, MD
2:20 am  Break

**Poster #14**
2:40 pm  **Achieving Tumor Free Margins: Intra-Operative Pathology Consultation to Lower Re-Excision Rates at a Community Hospital**
Authors: Shahrzad Abbassi-Rahbar, MD*; Monica Zipple MD
Department of General Surgery, St. Joseph Mercy Oakland
Faculty Sponsor: Amy Kirby, MD

**Poster #15**
2:50 pm  **Improving Osteoporosis Treatment For Patients Hospitalized With Hip Fracture**
Authors: Ariadne Ebel DO*; Rachana Amberker MD; Noura Nachawi MD
Department of Internal Medicine, St. Joseph Mercy Ann Arbor
Faculty Sponsors: Timothy Bodnar MD; Ola Al-Sous MD

**Poster #16**
3:00 pm  **Does Insurance Status Affect The Presentation of Giant Cell Tumors Of Bone?**
Authors: S. Brandon Luczak, MD*; Mazen Toushan, MD
Department of Orthopaedic Surgery, Beaumont Hospital Royal Oak
Faculty Sponsor: Drew D. Moore, MD

**Poster #17**
3:10 pm  **Increased Fronto-Thalamic Connectivity Associated with Evolution of CSWS**
Authors: Kallol K. Set, MD*; Rajkumar Agarwal; Csaba Juhász; Harry T. Chugani; Jeong-Won Jeong
Department of Pediatric Neurology, Detroit Medical Center
Faculty Sponsor: None Listed

3:20 am  Break

**Poster #18**
3:40 pm  **Is C-Reactive Protein (CRP)/Albumin Ratio (CAR) A Useful Predictor Of Response To Intravenous Immunoglobulins (IVIG) And Outcome In Kawasaki Disease (KD)?**
Author: Maria del Mar Romero Lopez, MD
Department of Pediatrics, Beaumont Children’s Hospital
Faculty Sponsors: Mary Coffey; Bishara J. Freij

**Poster #19**
3:50 pm  **Robotic Kidney Transplantation With Regional Hypothermia Versus Open Kidney Transplantation For Patients With End Stage Renal Disease: An Ideal Phase 2B Study**
Authors: Akshay Sood, MD; Firas Abdollah, MD
Department of Urology, Henry Ford Hospital
Faculty Sponsor: Mani Menon, MD

4:00 pm  Tally of Results  *(Judges will meet to determine winners)*

4:30 pm  Awards Ceremony – Ballroom

4:45 pm  Adjournment
SLIDE COMPETITION JUDGES

Joan Ilardo, PhD, LMSW  
Director of Research Initiatives and  
Assistant Professor  
Michigan State University  
College of Human Medicine  
East Lansing, MI

Deepak Kamat, MD  
Vice Chair, Pediatric Residency Review Committee  
Accreditation Council for Graduate Medical Education.  
Chicago, IL  
Professor of Pediatrics  
Wayne State University School of Medicine

Edward E. McKee, PhD  
Senior Associate Dean for Research and Professor Foundational Sciences  
College of Medicine  
Central Michigan University  
Mt. Pleasant, MI

Gustavo Patino, MD, PhD, MS  
Assistant Professor of Neuroscience  
Department of Biomedical Sciences  
Oakland University William Beaumont School of Medicine  
Rochester, Michigan

POSTER COMPETITION JUDGES

Dwayne M. Baxa, Ph.D.  
Assistant Professor of Microbiology in the Department of Biomedical Sciences  
Oakland University William Beaumont School of Medicine  
Rochester, Michigan

Jessica C. Hauser, PhD  
Director Behavioral Science and Research  
St. John Hospital  
Family Medicine Residency  
St. John Hospital and Medical Center  
Detroit, Michigan

Kedar V Inamdar, MD, PhD  
Residency Program Director, Anatomic & Clinical Pathology  
Henry Ford Hospital  
Detroit, Michigan

Carlos Rios-Bedoya, ScD, MPH  
Assistant Professor  
Department of Family Medicine  
Michigan State University  
East Lansing, Michigan
SEMCME RESEARCH COMMITTEE

Camelia Arsene, MD, PhD, MHS
Associate Program Director
WSU/DMC Transitional Medicine Residency Program
Clinical Research Director
Sinai-Grace Hospital
Detroit, Michigan

Lisa Dillon, PhD
Academic Director
Graduate Medical Education
Detroit Medical Center
Detroit, Michigan

Mark Garcia, DO
Clinical Faculty
Family Medicine
McLaren Greater Lansing
Lansing, Michigan

Karen Hagglund, MS (CHAIR)
Medical Researcher
Department of Medical Education
St. John Hospital and Medical Center
Detroit, Michigan

Alexandra Halalau, MD, FACP
Associate Program Director
Department of Internal Medicine
Beaumont Hospital, Royal Oak
Royal Oak, Michigan

Barbara Higgins, RN, BSH, CCRC
Clinical Research Nurse Educator
Administrative Nurse Manager
Research Institute
William Beaumont Hospital
Royal Oak, Michigan

Kedar V Inamdar, MD, PhD
Residency Program Director,
Anatomic & Clinical Pathology
Henry Ford Hospital
Detroit, Michigan

Nancy Jackson, PhD
Associate Medical Researcher
Department of Research
St. John Providence Health System
Southfield, Michigan

Deepak Kamat, MD
Vice Chair, Pediatric Residency Review Committee
Accreditation Council for Graduate Medical Education
Chicago, IL
Professor of Pediatrics
Wayne State University School of Medicine
Detroit, Michigan

Daniel Keyes, MD, MPH
Research Director
Department of Emergency Medicine
St. Mary Mercy Hospital
Livonia, Michigan

John McKinnon, MD
Faculty, Department of Medicine
Division of Infectious Diseases
Henry Ford Hospital
Clinical Associate Professor
Wayne State University School of Medicine
Detroit, Michigan

John O’Brien, MD
Designated Institutional Officer
St. Mary Mercy Hospital
Livonia, Michigan

David R. Pieper, PhD
Executive Director
Southeast Michigan Center for Medical Education
Detroit, Michigan
RESEARCH COMMITTEE (cont)

Carlos Rios-Bedoya, ScD, MPH
Assistant Professor
Department of Family Medicine
Michigan State University
East Lansing, Michigan

David Sengstock, MD, MS
Chief, Division of Geriatric Medicine
Program Director, Geriatric Fellowship
Oakwood Hospital – Dearborn
Assistant Professor
Wayne State University
School of Medicine
Detroit, Michigan

Allen Silbergleit, MD, PhD
Program Director Surgery Emeritus
St. Joseph Mercy Oakland
Professor of Surgery
Wayne State University
School of Medicine
Detroit, Michigan

Wilbur L. Smith, MD
Director of Medical Education
St. Joseph Mercy Oakland
Pontiac, Michigan

Anupam Suneja, MD
Associate Program Director
Department of Internal Medicine
St. Joseph Mercy Hospital
Ann Arbor, Michigan

David Svinarich, PhD
Vice President of Research
St. John Providence Health System
Detroit, Michigan

Virginia Uhley, PhD, RDN
Assistant Professor, Biomedical Sciences
Nutrition Discipline Director
Co-Course Director Endocrinology
Co-Course Director Promotion & Maintenance of Health
Oakland University William Beaumont
School of Medicine
Rochester, Michigan

Thomson Sam Varghese, MD
Department of Internal Medicine
St. Mary Mercy Hospital
Livonia, Michigan
ACCESS TO ONLINE MATERIALS

Information contained in this booklet, resident abstracts, and additional background information on the Research Forum and Meadow Brook Lecture can be found online. Please visit the SEMCME website (Workshop Content tab) at www.semcme.org to access the material.

PATRONS

The medical staffs of the following SEMCME member hospitals have contributed significantly to the success of this program. We appreciate their support:

- Beaumont Hospital – Dearborn
- Beaumont Hospital – Royal Oak
- Henry Ford Health System
- Providence Hospital – Providence Park