### 32nd Annual Dr. David Rothman Resident Research Day
**Department of Obstetrics and Gynecology**
**Washington University School of Medicine**
**April 28, 2017**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>8:15 A.M.</td>
<td>Continental Breakfast</td>
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<td>8:30</td>
<td><strong>Eric A. Strand</strong>, MD</td>
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<td>Program Director</td>
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<td>Obstetrics and Gynecology Residency Program</td>
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<tr>
<td>8:30</td>
<td>Introduction and Recognition of Dr. David Rothman</td>
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<td>8:45</td>
<td><strong>Moderator:</strong> Lorene Temming, MD (Fellow, Division of Maternal Fetal Medicine)</td>
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<td>8:45</td>
<td><strong>Mary M. Mullen</strong>, MD</td>
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<td><strong>Co-Authors:</strong> Laura M Divine, MD, Bree P Porcelli, MD, Ivy Wilkinson-Ryan, MD, Maria C. Dans, MD, L. Stewart Massad, MD, Matthew A. Powell, MD, David G. Mutch, MD, Andrea R. Hagemann, MD, Premal H. Thaker, MD, MS</td>
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<td>9:00</td>
<td>The effect of a multidisciplinary palliative care initiative on end of life care in gynecologic oncology patients</td>
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<td><strong>Mentor(s):</strong> Premal H. Thaker, MD, MS</td>
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<td>9:00</td>
<td><strong>Abigail S. Zamorano</strong>, MD</td>
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<td></td>
<td><strong>Co-Authors:</strong> Joaquin Barnoya, MD, MPH, Eduardo Gharzouzi, MD, Camaryn Chrisman Robbins, MD, MPH, David G. Mutch, MD</td>
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<td>9:15</td>
<td>Compliance after treatment is a major barrier to the optimal treatment of cervical cancer in Guatemala</td>
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<td><strong>Mentor(s):</strong> David G. Mutch, MD</td>
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<td>9:15</td>
<td><strong>Jennifer L. Stockburger</strong>, MD</td>
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<td><strong>Co-Authors:</strong> Amanda S. Trudell, DO, Methodius G. Tuuli, MD, MPH, George A. Macones, MD, MSCE, Anthony O. Odibo, MD, MSCE, Ebony B. Carter MD, MPH</td>
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<tr>
<td>9:15</td>
<td><strong>Title:</strong> Large for gestational age and stillbirth: Is there a role for antenatal testing?</td>
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<td><strong>Mentor(s):</strong> Ebony B. Carter, MD, MPH</td>
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9:30 Samantha L. Thomson, MD
Co-Authors: Ebony B. Carter, MD, MPH, Amanda S. Trudell, DO, Methodius G. Tuuli, MD, George A. Macones, MD, MSCE, Anthony O. Odibo, MD, MSCE
Title: Risk factors for stillbirth in advanced maternal age
Mentor(s): Ebony B. Carter, MD, MPH

9:45 Sarah E. Cusworth, MD
Co-Authors: Lindsay M. Kuroki, MD, Patricia G. Lu, WUMS 3, Christelle Samen, WUMS 4, Daniel L. Helsten, MD, Michael M. Bottros, MD, David G. Mutch, MD, Matthew A. Powell, MD, Premal H. Thaker, MD
Continuous epidural infusion in gynecologic oncology patients undergoing exploratory laparotomy: A win for patient care.
Mentor(s): Premal H. Thaker, MD, Lindsay M. Kuroki, MD

BREAK 10:00 AM

Moderator: Maureen (Moe) Schulte, MD
(Fellow, Division of Reproductive Endocrinology and Infertility)

10:15 Andrew R. Fisher, MD
Co-Authors: Allison P. Schelble, BA, Christopher Lewis, MD, Emily S. Jungheim, MD, MSCI, Kenan R. Omurtag, MD
Title: Fertility preservation referral and follow-up in male-to-female and female-to-male transgender patients
Mentor(s): Kenan R. Omurtag, MD

10:30 Jonathan S. Hirshberg, MD
Co-Authors: Methodius C. Tuuli, MD, MPH, Molly J. Stout, MD, MSCI, Shayna N. Conner, MD, MSCI, Julia D. Lopez, MPH, MSW, LCSW, George A. Macones, MD, MSCE, Alison G. Cahill, MD, MSCI
Title: What is the threshold of maternal leukocytosis in labor associated with maternal or neonatal morbidity?
Mentor(s): Alison G. Cahill, MD, MSCI

10:45 Kathleen E. Jaeger, MD, PhD.
Co-Authors: Arin Kettle-Oestreich, PhD, Andrew Cusumano, Maureen Schulte, MD, Kelle H. Moley, MD
Title: Vitamin D does not enhance endometrial stromal cell decidualization in immortalized human endometrial stromal cells
Mentor(s): Kelle H. Moley, MD
Lucy Liu, MD

**Co-Authors:** Scott W. Biest, MD, Brooke A. Winner, MD

**Title:** Rate and factors predictive of ureterolysis during laparoscopic surgery involving endometriosis

**Mentor(s):** Brooke A. Winner, MD

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Whitney Ross, MD

**Co-Authors:** Melanie R Meister, MD, Jonathan P Shepherd, MD, Margaret A Olsen, PhD, MPH, Jerry L Lowder, MD, MS

**Title:** Utilization of apical vaginal support procedures at time of hysterectomy performed for benign conditions: A national estimate

**Mentor(s):** Jerry L. Lowder, MD, MS

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Caitlin B. Parks, MD

**Co-Authors:** Tessa Madden, MD, MPH, Leping Wan, MPH, Jeffrey F. Peipert, MD, PhD

**Title:** A comparison of short interval vs. routine postpartum visit on contraceptive initiation

**Mentor(s):** Tessa Madden, MD, MPH

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**Break/Pick up Lunch**

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**Dr. Matthew Powell – Introduction**

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**Guest Speaker**

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“*Defining Quality Care for Ovarian Cancer*”

**Ronald D. Alvarez, MD, MBA**

**Betty & Lonnie S. Burnett, Professor, Chairman & Clinical Service Chief**

**Department of Obstetrics and Gynecology**

**Vanderbilt University Medical Center**

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**Closing Remarks** Eric A. Strand, MD