

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



8:15 A.M. Continental Breakfast

Eric A. Strand, MD

8:30 Program Director
Obstetrics and Gynecology Residency Program

Introduction and Recognition of Dr. David Rothman

Moderator: Lorene Temming, MD
(Fellow, Division of Maternal Fetal Medicine)

Mary M. Mullen, MD

8:45 **Co-Authors:** 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

The effect of a multidisciplinary palliative care initiative on end of life care in gynecologic oncology patients

Mentor(s): Premal H. Thaker, MD, MS

Abigail S. Zamorano, MD

9:00 **Co-Authors:** Joaquin Barnoya, MD, MPH, Eduardo Gharzouzi, MD,
Camaryn Chrisman Robbins, MD, MPH, David G. Mutch, MD

Compliance after treatment is a major barrier to the optimal treatment of cervical cancer in Guatemala

Mentor(s): David G. Mutch, MD

Jennifer L. Stockburger, MD

9:15 **Co-Authors:** Amanda S. Trudell, DO, Methodius G. Tuuli, MD, MPH,
George A. Macones, MD, MSCE, Anthony O. Odibo, MD, MSCE,
Ebony B. Carter MD, MPH

Title: Large for gestational age and stillbirth: Is there a role for antenatal testing?

Mentor(s): Ebony B. Carter, MD, MPH

Samantha L. Thomson, MD

9:30 **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

Sarah E. Cusworth, MD

9:45 **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)

Andrew R. Fisher, MD

10:15 **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

Jonathan S. Hirshberg, MD

10:30 **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

Kathleen E. Jaeger, MD, PhD.

10:45 **Co-Authors:** Arin Kettle-Oestreich, PhD, Andrew Cusumano, Maureen Schulte, MD,
Kelle H. Moley, MD

tamin 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

11:00

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

Mentor(s): Brooke A. Winner, MD

Whitney Ross, MD

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

11:15

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

Caitlin B. Parks, MD

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

11:30

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

Mentor(s): Tessa Madden, MD, MPH

Break/Pick up Lunch

Dr. Matthew Powell – Introduction

**Guest
Speaker**



“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*

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