

The UCLA Department of Obstetrics and Gynecology Residency Program

A Decade of PGY3 Research Presentations

2017

| Resident | Mentor(s) | Research Topic |
|---------------------------|---|--|
| Clara Chan, M.D. | William Parker, M.D. | Laparoscopy: Timeline of Anticipated Recovery |
| Sheila Dejbakhsh, M.D. | Christine Holschneider, M.D. | Reducing Surgical Site Infections After Non-hysterectomy Abdominal Gynecologic Surgery: A Quality Improvement Initiative |
| Kimberly Dessources, M.D. | Christine Holschneider, M.D. | The Cost-effectiveness of Cancer Care Navigation In Patients With Locoregional Cervical Cancer Undergoing Primary Chemoradiation At Olive View Medical Center? |
| Michelle Han, M.D. | Khalil Tabsh, M.D. Stephanie Gaw (Valderramos), M.D. | The Impact of Cerclage in Twin Pregnancies On Preterm Birth Rate Before 32 Weeks |
| Alexandra Havard, M.D. | Stephanie Gaw (Valderramos), M.D. | Impact of Maternal Obesity On Trial of Labor After Cesarean Success Rates And Complications |
| Amy Kaing, M.D. | Emily Scibetta, M.D. Stephanie Gaw (Valderramos), M.D. Lawrence Platt M.D. Christina Han, M.D. | Gestational Carriers: The Demographics Behind a Frequently Overlooked Population |
| Elizabeth Strom, M.D. | Cecelia Wieslander, M.D. Zaid Chaudhry, M.D. | Effectiveness of Assessing Ureteral Patency Using Preoperative Phenazopyridine |
| Sonya Tat, M.D. | Lauren Nathan, M.D. | Standardization of Obstetric Ultrasound Documentation In An Ob/Gyn Residency Program |

2016

| Resident | Mentor(s) | Research Topic |
|----------------------|-----------------------------|---|
| Lauren Barres, M.D. | Stephanie Valderramos, M.D. | Enhanced type I Interferon Response is Associated with Protection Against Low Birth Weight in Placental Malaria |
| Kyle Bukowski, M.D. | Aparna Sridhar, M.D. | Training and Knowledge of Transgender Health Among Obstetrics and Gynecology Residents: A Nationwide Survey |
| Jessica Fowler, M.D. | Priya Batra, M.D. | Improving Rates of Postpartum Visit Completion in an Urban Resident Obstetrics Clinic: A Quality Improvement Initiative |
| Ohmar Myint, M.D. | Lauren Nathan, M.D. | Pilot Study to Assess the Impact of The North American Society for Pediatric Gynecology (NASPAG) Short Curriculum on ABGYN Resident Education |

| | | |
|---------------------|------------------------------|--|
| Elena Wagner, M.D. | William Parker, M.D. | Assessing Ureteral Displacement by Colpotomy Cup During Laparoscopic Hysterectomy |
| Andrea Walker, M.D. | Christine Holschneider, M.D. | When a Mature Cystic Teratoma may not be so Mature: Using Alpha Feto Protein (AFP) Levels to Aid Intra-Operative Decision Making |

2015

| Resident | Mentor(s) | Research Topic |
|----------------------------|--|---|
| Tracy Hadnott, M.D. | Christine Holschneider, M.D. | Supo Screening for Sepsis in the Postoperative Patient |
| Rebecca Lee, M.D. | Dorothy Wiley, R.N., Ph.D | Intralabial Pads Versus Traditional PAP in Adult Homeless Women |
| Elizabeth Blumenthal, M.D. | Rachel Gutkin, M.D., M.P.H. | Improving Patient Safety on Labor and Delivery |
| Tara Olson, M.D. | William Parker, M.D. | Quality of Life After Myomectomy |
| Kosha Soneji, M.D | Julia Switzer, M.D. Tania Serna, M.D. Christine Holschneider, M.D. | Contraception Knowledge and LARC Uptake in a Group Model of Contraception Counseling |
| Isha Wadhawan, M.D. | Steven Dalati, M.D. | Improving Surgical Education: Do Perceptions of Learners and Trainers Align with Principles of Deliberate Practice? |
| James Saint John, M.D. | Gautam Chaudhuri, M.D., Ph.D. | Uterine Leiomyomas and Growth: Role of Glucose Metabolites |

2014

| Resident | Mentor(s) | Research Topic |
|--|--|--|
| Ai-ris Collier, M.D. | Ram Parvataneni, M.D. Ella Speichinger, M.D. Caron Kim, M.D. | Multivariate Algorithm for Predicting Risk of IUD Expulsion |
| Debra Linker, M.D. | Daniel Kahn, M.D., Ph.D. | Differential Expression of Prokineticin 1 and Prokineticin 2 is Associated with the Onset of Labor in Mice |
| Navdeesh Reiners, M.D. | Christopher Tarnay, M.D. | Prolapse Repair in the Elderly: Comparison of Reconstructive Versus Obliterative Procedures in Women Over Age 70 |
| Valentina Rodriguez-Triana, M.D., M.S. | Malaika Amneus, M.D. Christine Holschneider, M.D. | No Tube Left Behind: Routine Salpingectomy at the Time of Hysterectomy with Ovarian Preservation |
| Carilyn Sparks, M.D. | Ram Parvataneni, M.D. | Predictors for Preoperative MRI Before Hysterectomy or Myomectomy |
| Lauren Sundheimer, M.D. | Daniel Dumesic, M.D. Ram Parvataneni, M.D. | A Cost-Benefit Analysis of Hysteroscopic Polypectomy Before Controlled Ovarian |

| | | |
|-------------------|--|---|
| | Mousa Shamonki, M.D. | Hyperstimulation and Intrauterine Insemination in Infertile Women |
| Anna Beavis, M.D. | Malaika Amneus, M.D. Christine Holschneider, M.D. | High Risk Women Lack Knowledge of Obesity's Impact on Endometrial Cancer Risk |

2013

| Resident | Mentor(s) | Research Topic |
|-----------------------------------|-------------------------------|--|
| Alin (Lina) Akopians, M.D., Ph.D. | Sanaz Memarzadeh, M.D., Ph.D. | Distribution of CD44 (Cluster of Differentiation-44) Positive Endometrial Epithelial Progenitors in Human Endometriosis |
| Priya Batra, M.D. | Rachel Gutkin, M.D., M.P.H. | The Impact of an Obstetric Hemorrhage Identification and Response Protocol on Resource Utilization and Outcomes in Postpartum Hemorrhage |
| Alex Chiang, M.D. | Oliver Dorigo, M.D. | Presence of Tumor Associated Macrophages Correlates with Poor Survival Outcomes in Epithelial Ovarian Cancer |
| Erin Lewis, M.D. | Carla Janzen, M.D., Ph.D. | Leptin Receptor Expression in Placentas of Macrosomic Fetuses |
| Rashmi Rao, M.D. | Suvajit Sen, Ph.D. | Bioenergetics and Abnormal Fatty Acid Metabolism in Endothelial Cells; Using HUVEC to Investigate Potential Causes of Preeclampsia |
| Brianne Romero, M.D. | Steven Dalati, M.D. | The Safety of Cesarean Section Without Urinary Bladder Catheterization |
| May Shung, M.D. | Sanaz Memarzadeh, M.D., Ph.D. | Comparison of Marker Expression Patterns in Minimally Invasive Uterine Papillary Serous Carcinoma |

2012

| Resident | Mentor(s) | Research Topic |
|-----------------------|---|--|
| Laurie Brunette, M.D. | Oliver Dorigo, M.D., Ph.D. | Dual Staining for p16/Ki67 Combined with Colposcopy as a Predictor of High Grade Dysplasia in Patients with Atypical Squamous Cells of Undetermined Significance/HPV Positive Pap Smears |
| Julia Cormano, M.D. | Amer Karam, M.D. | Perioperative Fluid Balance and Postoperative Outcomes in Patients Undergoing Abdominal Gynecologic Surgery |
| Erin Gee, M.D. | Michael Johnson, M.D. Christopher Tarnay, M.D. | Uterine Leiomyoma Treatment with Myomectomy versus Magnetic Resonance-Guided High Intensity Focused Ultrasound: Subjective Outcomes and Relative Costs – One Institution's Experience |

| | | |
|-----------------------|--|--|
| Lirona Katzir, M.D. | ika Amneus, M.D. Christine Holschneider, M.D. | Clinical Significance of Disordered Proliferative Endometrium |
| Lindsay Kroener, M.D. | Gayane Ambartsumyan, M.D., Ph.D. Daniel Dumesic, M.D. | The Effect of Timing on Embryonic Progression on Chromosomal Abnormality |
| Kameron Poole, M.D. | Ram Parvataneni, M.D. | A Cost Benefit Analysis of Three Clinical Strategies to Confirm Successful Placement after Hysteroscopic Sterilization |
| Linh Tran, M.D. | Ram Parvataneni, M.D. | Buccal versus Vaginal Misoprostol for Third Trimester Induction of Labor |

2011

| Resident | Mentor(s) | Research Topic |
|----------------------|--|---|
| Susan Park, M.D. | Malaika Amneus, M.D. Christine Holschneider, M.D. | Evaluation of a Post-Treatment Surveillance Strategy after Primary Chemoradiation for Cervical Cancer |
| Meredith Brower M.D. | Kathleen Brennan, M.D. Ricardo Azziz, M.D. | The Severity of Menstrual Dysfunction Serves as a Predictor of Insulin Resistance in the Polycystic Ovary Syndrome (PCOS) |
| Kelly Dale, M.D. | Gayane Ambartsumyan, M.D. Daniel Dumesic, M.D. | Basal Follicle Stimulating Hormone (FSH) as a Predictor of Fetal Aneuploidy in Patients Undergoing In-Vitro Fertilization (IVF) Independent of Age |
| Caron Kim, M.D. | Amy Stenson, M.D. | Global Health Elective in an OB/GYN Residency Program |
| Erin Mellano, M.D. | Ella Speichinger, M.D. Christine Holschneider, M.D. | Contraception Counseling When Prescribing Teratogenic Medication to Reproductive Age Women: A Quality Improvement Project at a Metropolitan County Hospital |
| Erica Oberman, M.D. | Angela Chen, M.D. | The Effects of Different Paracervical Blocks on Deep Monitored Anesthesia for Dilatation and Evacuation |
| Amy Shah, M.D. | Daniel Dumesic, M.D. | Testosterone Inhibits Subcutaneous Abdominal Adipose Adipogenesis during Adipose Stem Cell Differentiation to Preadipocytes |

2010

| Resident | Mentor(s) | Research Topic |
|-----------------------|--------------------------|---|
| Heather Cook, M.D. | Ricardo Azziz, M.D. | Reanalyzing the Modified Ferriman-Gallwey Score: Is There a Simpler Method for Assessing the Extent of Hirsutism? |
| Stephanie Evans, M.D. | Cecilia Wieslander, M.D. | Incidence of Endometrial Hyperplasia and Cancer in Premenopausal Women with Abnormal Bleeding Patterns |

| | | |
|------------------------|---|--|
| Tamara Hartshorn, M.D. | Christopher Tarnay, M.D. Ram Parvataneni, M.D. Cecilia Wieslander, M.D. | Risk Preferences of Women Planning Surgical Management of Pelvic Organ Prolapse |
| Daniele Hecht, M.D. | Dan Kahn, M.D., Ph.D. | Exhaled Maternal Ammonia Levels in Normal and Preeclamptic Pregnancies |
| Leena Nathan, M.D. | Christine Holschneider, M.D. | Association Between Loss of FHIT Expression, Cigarette Smoking and Recurrence in Squamous Cell Carcinoma of the Cervix |
| Akta Patel, M.D. | Susan Calder, M.D. | Pregnancy and Weight Gain: The Effects of Physician Intervention and Counseling |
| Neha Shah, M.D. | William Parker, M.D. | Ovarian Androgen Production in Women with Ovarian Failure Following Uterine Artery Embolization |

2009

| Resident | Mentor(s) | Research Topic |
|-----------------------|--|--|
| Sarita Sonalkar, M.D. | Angela Chen, M.D. | Safety of Second Trimester Abortion Over a Ten-Year Period |
| Samantha Stein, M.D. | Angela Chen, M.D. | Training Module for Ultrasound Guided Procedures in OB/GYN |
| Amy Stoddard, M.D. | Carla Janzen, M.D. | Glucose Transporter Isoform-3 Mutation: the Association with IUGR |
| Tevy Tith, M.D. | Ida Rastegar, M.D. | Peak Postoperative Glucose is a Predictor of Postoperative Complications in Patients Undergoing Major Gynecologic Surgery |
| Minako Watabe, M.D. | Christine Holschneider, M.D. Allison Axtell, M.D. | Documentation of Contraceptive Counseling When Prescribing Teratogenic Medications |
| Puja Zafar, M.D. | Carla Janzen, M.D. | Preterm Delivery Does Not Improve Neonatal Outcome in the Fetus with Gastroschisis |
| Mya Zapata, M.D. | Ram Parvataneni, M.D. | Cost Effectiveness of Hysteroscopic Sterilization Versus the Intrauterine Contraceptive Device as a Long Term Contraceptive Method |

2008

| Resident | Mentor(s) | Research Topic |
|----------------------|----------------------|---|
| Rachel Gutkin, M.D. | Susan Calder, M.D. | Breastfeeding Education in the Antenatal Testing Unit |
| Carrie Hegedus, M.D. | Mousa Shamonki, M.D. | Embryo Morphology and Progression to Blastocyst |

| | | |
|-------------------------|--|---|
| Kirsten Jensen, M.D. | Christine Holschneider, M.D. Rita Oregon, M.D. | The Safety and Efficacy of Endocervical Cytobrush Sampling in Pregnant Women as Part of Colposcopy for Evaluation of Cervical Dysplasia |
| Danielle Marshall, M.D. | Christopher Tarnay, M.D. Cecilia Wieslander, M.D. | Is There a Difference in Intra-Abdominal Pressure in Women With Pelvic Organ Prolapse |
| Devika Maulik, M.D. | Daniel Kahn, M.D., PhD. | Exhaled Ammonia and Preeclamptic Patients |
| Kristine Penner, M.D. | Christine Holschneider, M.D. Oliver Dorigo, M.D., Ph.D. | Multi-Institutional Study Identifying Predictors of Response to Progestin Treatment of Complex Atypical Hyperplasia or Grade I Endometrial Adenocarcinoma |
| Keri Wong, M.D. | Christopher Tarnay, M.D. | The Relationship of Anterior Vaginal and Apical Position to Post Void Residual Urine |