

Resident Research Day

June 2, 2017



UAB MEDICINE

Knowledge that will change your world

Research Mentors

Dr. Warner Huh

Dr. Trey Leath

Dr. Mamie McLean

Dr. Akila Subramaniam

Dr. Luisa Wetta

2016-2017

FIRST AUTHOR RESEARCH PUBLICATIONS

Anne Siegel

First Author

“Evaluation of Institute of Medicine Guidelines for Gestational Weight Gain in Women with Chronic Hypertension”

Published in:

American Journal of Perinatology Reports

July 2016

CoAuthors: Tita AT, Machemehl H, Biggio JR, Harper LM

David Becker

First Author

“Improved outcomes with dose-dense paclitaxel-based neoadjuvant chemotherapy in advanced epithelial ovarian carcinoma”

Published in:

Gynecologic Oncology

July 2016

CoAuthors: ED Thomas, AL Gilbert, JD Boone, JM Straughn, WK Huh, KS Bevis, CA Leath, RD Alvarez

Anne Siegel

First Author

“Impact of Interval between Screening and Diagnosis of Gestational Diabetes on Pregnancy Outcomes”

Published in:

American Journal of Perinatology

May 2017

CoAuthors: Coxwell CA, Biggio JR, Tita A, Harper LM

Rachel Sievert

First Author

“Predictors of vaginal delivery in medically indicated early preterm induction of labor”

Published in:

American Journal of Obstetrics and Gynecology

May 2017

CoAuthors: Kuper SG, Jauk VC, Parrish M, Biggio JR,
Harper LM

David Barrington

First Author

“Distance from a Comprehensive Cancer Center:
A proxy for poor cervical cancer outcomes?”

Published in:

Gynecologic Oncology

October 2016

CoAuthors: SE Dilley, EE Landers, ED Thomas, JD Boone,
JM Straughn, G McGwin, CA Leath

2016-2017

CO-AUTHORED RESEARCH PUBLICATIONS

Allison Gilbert

Co-Author

“Improved outcomes with dose-dense paclitaxel-based neoadjuvant chemotherapy in advanced epithelial ovarian carcinoma”

Published in:

Gynecologic Oncology

May 2016

CoAuthors: DA Becker, ED Thomas, JD Boone, JM Straughn, Huh WK, Bevis KS, Leath CA, Alvarez RD

Brittany Lees & David Becker

Co-Authors

“Evaluation of Human Papillomavirus as a Risk Factor for Preterm Birth or Pregnancy-Related Hypertension”

Published in:

Obstetrics and Gynecology

Feb 2016

CoAuthors: A Subramaniam, Y Tang, MJ Khan, RK Edwards

Mitchell Alvarez

Co-Author

“Synthetic Graft Augmentation in Vaginal Prolapse Surgery: Long-Term Objective and Subjective Outcomes”

Published in:

Journal of Minimally Invasive Gynecology

May-June 2016

CoAuthors: I Meyer, G McGwin, TA Swain, DR Ellington,
HE Richter

Sukhkamal Campbell

Co-Author

“Mode of delivery in nulliparous women with gestational hypertension undergoing early term induction of labor”

Published in:

Journal of Maternal Fetal and Neonatal Medicine

October 2016

CoAuthors: JK Durst, A Subramaniam, Y Tang, JM Szychowski, JR Biggio, LM Harper

Michael Toboni

Co-Author

“Contributing factors for menopausal symptoms after surgical staging for endometrial cancer”

Published in:

Menopause

May 2016

CoAuthors: K Matsuo, MR Gualitieri, SS Cahoon, H Machida, A Moeini, K Hasegawa, D Shoupe, LD Roman

2016-2017

FIRST AUTHOR REVIEWS

Hugh Nadeau

First Author

“Infection and Preterm Birth”

Published in:

Seminars in Fetal and Neonatal Medicine

April 2016

CoAuthors: A Subramaniam, WW Andrews

Brittany Lees

First Author

“Cervical Cancer Screening: Evidence Behind the Guidelines”

Published in:

American Journal of Obstetrics and Gynecology

April 2016

CoAuthors: Erickson BK & Huh WK

2016-2017

FIRST AUTHOR ABSTRACTS

Sukhkamal Campbell

First Author, Poster Presentation

“Incidence of non-diagnostic ultrasound in first trimester symptomatic obese women

Presented at

Society of Reproductive Investigation, 2016

CoAuthors: Deidre Gunn, Victoria Jauk, Mamie McLean

David Becker

First Author, Poster

“Sensitivity of prenatal ultrasound for detection of trisomy 18”

Poster Presentation at

Society of Maternal Fetal Medicine, 2017

CoAuthors: Tang Y, Jacobs AP, Biggio JR, Edwards RK,
Subramaniam AK

Courtney Mitchell

First Author, Poster

“Impact of Inclusion of Fetal Growth Restriction in Severe Preeclampsia Diagnosis”

Poster Presentation at

Society of Maternal Fetal Medicine, 2017

CoAuthors: DA Becker, R Steele, M Wang, JR Biggio, LM Harper

Rachel Sievert

First Author, Poster

“Predictors of vaginal delivery in medically indicated preterm induction of labor”

Poster Presentation at

Society of Maternal Fetal Medicine, 2017

CoAuthors: SG Kuper, V Jauk, M Parrish, JR Biggio, LM Harper

Michael Toboni

First Author, Poster

“RNA expression patterns in human ascites-derived ovarian cancer cells allow molecular characterization and identification of potential therapeutic targets”

Poster Presentation at

Society of Gynecologic Oncology, 2017

CoAuthors: Turner TB, Londono A, Norian LA, Buchsbaum DJ, Straughn M, Cooper S, Arend RC

Clark Powell

First Author, Poster

“Demographic and Geographic Factors Associated with Advanced Cervical Cancer in a Rural State”

Poster Presentation at

Society of Gynecologic Oncology, 2017

CoAuthors: Dilley SE, Bae S, Straughn JM, Kim KH, Leath CA

Duncan Harmon

First Author, Poster

“Timing of elective repeat cesarean at term in women with Class III obesity”

Poster Presentation at

Society of Maternal Fetal Medicine, 2017

CoAuthors: Tang Y, Szychowski J, Harper LM, Tita A,
Subramanian AK

Michael Toboni

First Author, Poster

“Predictors of Unplanned Reoperation for Ovarian Cancer Patients from the National Surgical Quality Improvement Program Database”

Poster Presentation at

Society of Gynecologic Oncology, 2017

CoAuthors: Bae S, Straughn JM, Leath CA

2016-2017

CO-AUTHORED ABSTRACTS

Kathryn Miller

Co-Author, Poster

“Correlation between Frozen Section & Final Pathology in Women with Suspected Gynecologic Malignancies”

Poster Presentation at

Society of Gynecologic Oncology, 2017

CoAuthors: Thomas ED, Hoepfner L, Straughn JM, Leath CA, Conner MG, Novak L, Boone JD, Kim KH

Monica Schointuch

Co-Author, Poster

“Correlation between Frozen Section & Final Pathology in Women with Suspected Gynecologic Malignancies”

Poster Presentation at

Society of Gynecologic Oncology, 2017

CoAuthors: Thomas ED, Hoepfner L, Straughn JM, Leath CA, Conner MG, Novak L, Boone JD, Kim KH