

## Honors & Awards

**Castrelli, LA** received Innovator's Award at Women's Health Research Day for her oral presentation entitled "Metformin is a potent inhibitor of endometrial cancer cell proliferation"

**Chuang A** was inducted into Alpha Omega Alpha as a faculty member

**Horton AL, Bogges KA, Moss KL, Jared HL, Beck J, Offenbacher S** received The Sunstar Foundation for Oral Health World Periodontal Research Award: Prize Winning Paper "Periodontal disease early in pregnancy is associated with maternal systemic inflammation among African American women" *Journal of Periodontology*, 2008 July, 79 (7):1127-1132.  
To be awarded at the Euro- Perio meeting on June 6, 2009 in Stockholm, Sweden.

**Will M**, received 2nd place on the 2009 John M. Thorp, Jr., MD Resident and Fellow Research Award at the recent [OBGYN Alliance Meeting](#) for his presentation entitled "Menstrual Cycle Length: A Strong Predictor of Oocyte Yield"

### Grants

**Dunivan G** NC TraCS2K Pilot Program OB/GYN, School of Medicine, Mentor: Elizabeth Geller, OB/GYN Project Title: Injection of 0.125% bupivacaine during mid-urethral sling placement for pain relief: a randomized control trial.

**Dunivan G** NC TraCS2K Pilot Program OB/GYN, School of Medicine, Mentor: Elizabeth Geller, OB/GYN Project Title: Obesity and Female Pelvic Floor Dysfunction

**Parnell B** NC TraCS2K Pilot Program OB/GYN, School of Medicine, Mentor: Elizabeth Geller, OB/GYN Project Title: Validation of web-based administration of the Pelvic Organ Prolapse/Urinary Incontinence Sexual Function Questionnaire (PISQ-12)

Zamboni W and **Gehrig PA** PIs Pilot Study Evaluating Phenotypic Measures of Reticuloendothelial System as Predictors of Doxil Pharmacokinetic and Pharmacodynamic Disposition in Patients with Recurrent Gynecological Malignancies\* 2009 UCRF Innovation Award \$125,000.00

## In the News

[Dr. Anne Steiner was a guest on "Rex On Call" talk show on NBC 17](#)

[Dr. Alison Stuebe featured in UNC Healthcare News "Breastfeeding has twice the benefit of bottle feeding, UNC research shows"](#)

## Presentations

### Departmentally Sponsored Meetings:

- 10th Annual Women's Health Research Conference - April 7-8, 2009
- [UNC Horizons Program 6th Annual Conference Women in Treatment: A Focus on Family Relationships - April 15, 2009](#)
- [24th Annual William Drossosmueller Resectent Clinical Studies Day & 2009 Ross Residency Alumni Society Annual Meeting - April 17-18, 2009](#)

### Gynecologic Oncology:

**Mendivil, A** AMG 479, a novel IGF-1R antibody, inhibits endometrial cancer cell proliferation through disruption of the PI3K/Akt and MAPK pathways\* at 100th Annual Meeting 2009 of American Association for Cancer Research, April 19, 2009

### Maternal Fetal Medicine:

**Stuebe AM, Gillman MW, Rich-Edwards JW.** Glucose tolerance during pregnancy and metabolic markers at 3 years postpartum: A prospective cohort study.\* Reproductive Sciences. Presented at the Society for Gynecologic Investigation, March 2009.

### Reproductive Endocrinology & Infertility:

Wise JD, Jacobsen C, Houwing A, Fru KN, Buzzell D, **Young SL**, Lessey BA, Hestermann EV. Aryl hydrocarbon receptor activity is associated with endometriosis and progesterone insensitivity. *Reproductive Sciences* 2009;16 (3 Suppl): 283A. Proceedings of the 56th Annual Meeting of the Society for Gynecological Investigation.

Lessey BA, Hays S, **Young SL**, Jeong JW, DeMayo FJ, Palomino WA. Progesterone Signaling in Full Thickness Human Endometrium Throughout the Cycle. *Reproductive Sciences* 2009;16 (3 Suppl): 368A. Proceedings of the 56th Annual Meeting of the Society for Gynecological Investigation

**Piante BJ**, Yuan L, Yang X, Lessey BA, **Fritz MA**, **Young SL**. Human Endometrial GPER Signaling and Protein Expression Suggest Physiological Function. *Reproductive Sciences* 2009;16 (3 Suppl): 374A. Proceedings of the 56th Annual Meeting of the Society for Gynecological Investigation.

### Women's Primary Healthcare:

**Grimes, DA** "Keynote Speaker" 2009 Asian and Oceanic Congress of Obstetrics and Gynecology, held in conjunction with the 2009 Annual Scientific Meeting of the Royal Australian and New Zealand College of Obstetricians and Gynaecologists meeting in Auckland, New Zealand

## Publications

### Maternal Fetal Medicine:

**Horton AL, Smith JK, Strauss RA.** Recurrence of Galloway Mowat syndrome and associated prenatal imaging findings. *Prenat Diagn.* 2009 Mar;29(3):280-2.

Yeh RF, Rezk NL, Kashuba AD, Dumond JB, Tappouni HL, Tien HC, Chen YC, Vourvahis M, **Horton AL**, Fiscus SA, Patterson KB. Genital Tract, Cord Blood, and Amniotic Fluid Exposures of Severe Antiretroviral Drugs During and After Pregnancy in HIV-1 Infected Women. *Antimicrob Agents Chemother.* 2009 Mar 23.