I. PUBLICATIONS

A. Journal Publications

Hupping W, Ming G, Tuzanzhu H, Kelley J, Young A, Breuel K. *Pruella vulgaris* aqueous extract attenuates I:1β-induced apoptosis and NF-κB activation in INS-1 cells. Experimental and Therapeutic Medicine, 3:919-924, 2012


B. Books or Chapters

Assad N. “3D Ultrasound and Infertility,” in Ultrasonography in Gynecology, eds. Rizk/Poscheck. *Accepted for publication by Cambridge Press*

Olsen ME. “Ethics in Assisted Reproductive Technology,” in Human Assisted Reproductive Technology, *Accepted for publication by Cambridge Press.*

Nwosu U The End of the Road, ISBN 978-978-8408-79-6,

C. Proceedings

II. PAPERS, ABSTRACTS AND/OR PRESENTATIONS

A. Regional and National

Burke N, Assad N, Rary J. Genomic Imbalances Detected by Comparative Genomic Hybridization Microarray in Peripheral Blood of Endometriosis Patients. 2012 Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012

Foulk B. Antenatal Breastfeeding Promotion via a Statewide Quality Improvement Collaborative. 8th Annual ETSU Primary Care and Prevention Day, Stanton Gerber Hall, February 18, 2012


Foulk BE. “Breast Cancer Awareness/Mighty Omega Meal,” Doc-Chef, Food City, North Eastman Road, Kingsport, TN, October 18, 2011

Varvoutis M, Herrell H. Spontaneous Pregnancy in a Patient Previously Diagnosed with Overt Primary Ovarian Insufficiency. 2012 Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012

Huffaker RK. “Female Urinary Incontinence,” Health Resource Center, Johnson City Mall, Johnson City, TN, February 27, 2012

Huffaker RK. Nerve Stimulation Therapies for Overactive Bladder Patients Who Have Not Responded Well to Medications. 16th Annual Primary Care Conference, Millennium Centre, March 26, 2012

Huffaker RK. “Urinary Concerns,” Ladies Night Out, Health Resources Center, Mall, Johnson City, TN, May 10, 2012

Holmes S. “The Care and Keeping of You,” ARCOG Region 4 Coordinators’ Retreat, Stanton-Gerber Hall, September 29, 2011


Olsen ME. “Medical Missions in Iraq,” ARCOG Region 4 Coordinators’ Retreat, Jonesborough, TN, September 29, 2011

Olsen ME. “Introducing Surgical Chloe: A New High Fidelity Surgical Simulator,” 12th International Meeting on Simulation in Healthcare (IMSH 2012), San Diego, CA, January 30, 2012


Welt SI. Medical Safety Systems: OB/GYN with Implications in Other Practices. 16th Annual Primary Care Conference, Millennium Centre, March 26, 2012
B. International

Huffaker RK. A Randomized Comparison of Bupivacaine Versus Saline During Placement of Tension-Free Vaginal Tape, International continence Society Meeting, Glasgow, Scotland, August 25, 2001 - September 6, 2011


III. INVITED PRESENTATIONS

Foulk BE, Schetzina K, Moze D. Panel discussion on Breastfeeding. Women’s Health Across the Life Span. Millennium Centre, Johnson City, TN October 7, 2011

Jernigan TW. Menopause Management and HRT. Women’s Health Across the Life Span. Millennium Centre, Johnson City, TN October 7, 2011

Olsen ME, Drumm J, Eason M. Demonstration of New Technology: The Surgical NO3ll3 Manikin workshop. 12th International Meeting on Simulation in Healthcare (IMSH), San Diego, CA, January 28 – February 1, 2012

Olsen ME. “An Obstetrician’s Journeys to Iraq,” Indiana University, Department of OB/GYN Grand Rounds, June 6, 2012

IV. OTHER

Assad N. Research collaboration with Dr. Jack Rary, Department of Pediatrics. “Genomic Studies of Endometriosis,” IRB # 0311.4s

Assad N. Improved Detection of Ovarian Malignancies: A Pilot Study Exploring the Use of 3D Vascular Ultrasound. IRB # 08-243f

Assad N. Research collaboration with Dr. Jack Rary, Department of Pediatrics. “Preimplantation Genetics and Oocyte/Embryo Arrest” submitted to ETSU IRB

Assad N. Research collaboration with Dr. Jack Rary, Department of Pediatrics. “Microarray Studies of Endometriomal Tissue” submitted to ETSU IRB
Assad N.  Research protocol collaboration with Dr. Juan Alcazar, Pamplona, Spain.  3D Vascular Parameters Using 3D Power Doppler.  (some possible sponsorship by GE)

Herrell H.  Attending of the Year by the 2012 Caduceus Club

Huffaker RK.  Reviewer, European Journal of OB/GYN

Huffaker RK.  Hands-On Cadaver Lab Proctor – Advanced Pelvic Floor Surgery, Scott & White Hospital, Temple, TX, October 23-24, 2011


Huffaker RK.  Hands-On Cadaver Lab Proctor – Advanced Pelvic Floor Surgery, Scott & White Hospital, Temple, TX April 29 – May 1, 2012

Huffaker RK.  Hands-On Cadaver Lab Proctor, ETSU OB/GYN resident lab, Stanton-Gerber Hall, May 4, 2012

Huffaker RK.  Quillen College of Medicine Telemedicine Implementation Committee

Huffaker RK.  Dean’s Faculty Advisory Council

Huffaker RK.  QCOM/MEAC Compensation Committee

Jernigan TW.  Chairman, QCOM/MEAC Compensation Committee

Olsen ME.  Reviewer, Pediatrics

Olsen ME.  Reviewer, American Journal of Obstetrics and Gynecology

Olsen ME.  Reviewer, Obstetrics and Gynecology

Olsen ME.  CME Advisory Board for the Southern Medical Journal

Olsen ME.  Oral Board Examiner, American Board of Obstetrics and Gynecology

Olsen ME.  American Academy of Family Physicians Advance Life Support in Obstetrics and Gynecology Advisory Council

Olsen ME.  Credentials Committee, Blue Cross/Blue Shield of Tennessee

Olsen ME.  Advisory Committee, Tennessee Section of ACOG

Olsen ME. Participant on panel discussion, Career Exploration, 2nd year medical students.

Rouse (Gebka) A. Planning Committee for Women’s Health Across the Life Span, annual CME conference

Sarkodie OL. Elected Chair of Department of OB/GYN at JCMC

Sarkodie, OL. Promotions and Tenure Committee, East Tennessee State University.

Welt SI. Couplet Care Transition Team, Johnson City Medical Center

Welt SI. Reviewer for American Journal of Obstetrics & Gynecology

Welt SI. Reviewer for Journal of Obstetrics & Gynecology

Welt SI. Invited reviewer for Chest

Welt SI. Representative, Tennessee State Perinatal Committee and TIPQC

Welt SI. Participant in USDA funded grant under the Distance Learning and Telemedicine Grant Program administered by RUS (Rural Utilities Service) telemedicine grant awarded to ETSU in the amount of $191,601

Welt SI. MSHA MedNews Plus Top Doctor of the Month, January 2012

The Department of OB/GYN won the 2012 Caduceus Club Award for Clerkship of the Year

In November 2012, Dr. T. Watson Jernigan was name Associate Dean of Clinical Affairs.
**Resident Research**

**Black E.** Immature Ovarian Teratomas. Olsen Resident Research Day, June 8, 2012

Davison PD, Edwards S, Elkattah RA, Schiff L. Relating to your Residents: Coordinator and Resident Perspectives. CREOGAPGO Annual Meeting (ARCOG General Session), Orlando, FL March 9, 2012


**Thompson M, Hoverman C, Herrell H.** Resident Views on Continuity of Care in Obstetrical Patients. 2012 Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012

Mullins A, Welsh B, Herrell H. Reliability of Fundal Height for Predicting Abnormal Fetal Growth. 2012 Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012

**Hoverman C, Smith E, Herrell H.** An Evaluation of Post-Call Syndrome: The Physical and Psychological Components of Resident 24 Hour Call Shifts. 2012 Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012


**Marchman, C; Foulk, BE.** Mental Health Survey of OB/GYN Residents. Olsen Resident Research Day, June 8, 2012


**Smith EL, Huffaker RK.** Dabigatran Induced Hemorrhagic Cystitis in a Patient with Painful Bladder Syndrome. Olsen Resident Research Day, June 8, 2012

**Smith E.** "What to Expect Before You Are Expecting," Healing for Life, Utah’s Trusted Source for Healthy Living, published by Intermountain Medical Group, May 2012
Taliaferro B, Yates A, Herrell H. Using Simulation to Improve Medical Students’ Experiences During the Third Year OB/GYN Clerkship. Appalachian Student Research Forum, Millennium Center, Johnson City, TN, April 5, 2012

Taliaferro B, Yates A, Herrell H. Using Simulation to Improve Medical Students’ Experiences During the Third Year OB/GYN Clerkship. Olsen Resident Research Day, June 8, 2012


Welsh B, Mullins AN, Herrell HE. Reliability of Fundal Height for Predicting Abnormal Fetal Growth. Olsen Resident Research Day, June 8, 2012

Ms. Patti Davison, Graduate Medical Education Coordinator is very active in the American Residency Coordinators in Obstetrics and Gynecology (ARCOG). She serves on national committees and has participated in presentations.

Committees:
ARCOG Executive Council, Region IV Representative – 2008-2011
ARCOG Education and Research Committee, Co-Chair – 2010-2011

At the CREOG/APGO Annual Meeting – ARCOG session, Ms. Davison was elected Vice-Chair for ARCOG for a three year period – 2011-2014

ARCOG held their annual retreat at ETSU September 28-October 1, 2011. While the retreat was officially an ARCOG Region 4 Retreat, we hosted coordinators from 3 out of 5 ARCOG regions and four ETSU residency programs making this essentially a national retreat. The 31 attendees were from San Diego to Charlotte; Chicago to Birmingham, and everywhere in between. In addition to professional development (“how-to” sessions) to aid coordinators in their daily tasks, the participants received lectures in personal development such as positive thinking, communication styles, leadership and self-esteem. Volunteer speakers included faculty and coordinators from ETSU (OB/GYN, Communications, Family Medicine, Surgery, Pediatrics, Pathology, and the Health Sciences Division), University of Oklahoma, Methodist Hospital (Houston), Texas A&M (Scott &White), and UT Southwestern – Austin as well as community representatives.

Beitman H; Davison PD, Nave S; Ray K. Bridging the Gap: Preparing Students for Interview Season, CREOGAPGO Annual Meeting (ARCOG Region 4 Meeting), Orlando, FL March 7, 2012

Davison PD, Edwards S, Elkattah RA, Schiff L. Relating to your Residents: Coordinator and Resident Perspectives. CREOGAPGO Annual Meeting (ARCOG General Session), Orlando, FL March 9, 2012
V. VISITING PROFESSORS

Name: Lyda Virginia Vehaskari, BA, MA, PhD  
Institution: GV Editing Associates  
Date: October 28, 2011  
Event: 5th Annual Elizabeth Craver Pryor Distinguished Lectureship in Women’s Health  

Name: Lyda Virginia Vehaskari, BA, MA, PhD  
Institution: GV Editing Associates  
Date: October 28, 2011  
Event: OB/GYN Grand Rounds (as part of the 5th Annual Elizabeth Craver Pryor Distinguished Lectureship in Women’s Health)  
Topic: “Living on the Edge: Women and Men in Medicine: Boomer to Gen X”

Name: Rebecca C. Thurston, PhD  
Title: Assistant Professor  
Institution: University of Pittsburg Medical Center  
Date: May 18, 2012  
Event: 18th Annual Dr. Dillard M. Sholes, Jr. and Mrs. Mattie E. Sholes Distinguished Lectureship  

Name: Rebecca C. Thurston, PhD  
Title: Assistant Professor  
Institution: University of Pittsburg Medical Center  
Date: May 18, 2012  
Event: OB/GYN Grand Rounds (as part of the 18th Annual Dr. Dillard M. Sholes, Jr. and Mrs. Mattie E. Sholes Distinguished Lectureship)  
Topic: “Obesity and Menopausal Hot Flashes: Challenging Traditional Paradigms”
VI. EXTRAMURAL FUNDING

A. Peer Review

B. Other Sponsored Activities

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Agency</th>
<th>Project Period</th>
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<th>Total Award</th>
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<tr>
<td>Chair</td>
<td>Northeast TN Regional Perinatal Center (MSHA/MEAC)</td>
<td>7/1/11 – 6/30/12</td>
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