# EAST TENNESSEE STATE UNIVERSITY JAMES H. QUILLEN COLLEGE OF MEDICINE

# SUMMARY OF SCHOLARLY ACTIVITIES DEPARTMENT OF OBSTETRICS AND GYNECOLOGY 2014 - 2015

#### I. PUBLICATIONS

#### A. Journal Publications

Colgrove N, Elkattah R, **Herrell HE**. Dystrophic Epidermolysis Bullosa in Pregnancy: A Case Report of the Autosomal Dominant Subtype and Review of the Literature. Case Reports in Medicine, Hindawi Publishing, Vol. 2014, Article ID 242046, 5 pages

Mullins A, **Herrell HE**. Recurrent Osteogenesis Imperfecta, *Jacobs Journal of Gynecology and Obstetrics*, 2014, Vol. 1, Issue 2:006

Elkattah R, Trotter Ross W, **Huffaker RK**. Percutaneous Tibial Nerve Stimulation as an Off-Label Treatment for Clitoral Pain. *Female Pelvic Medicine & Reconstructive Surgery, PMID: 25185622*, September 2014

Chiles L, Bird E, Elkattah R, **Huffaker RK**. Pain as the Sole Presenting Symptom of Infected Sacral Nerve Stimulation Implantable Pulse Generator. *The Open Access Journal of science and Technology*, Vol. 3, Article ID 101116, 2015

Elkattah R, Brooks A, **Huffaker RK**. Gynecologic Malignancies Post-LeFort Colpocleisis, Case Reports in Obstetrics and Gynecology, Hindawi Publishing, Vol. 2014, Article ID 846745, 5 pages, December 2014

Trotter-Ross W, **Olsen ME**. Care of the Adult Patient with Down's Syndrome. Southern Medical Journal, DOI: 10.14423, Vol. 107: November 11, 2014

Goodwin J, Elkattah R, **Olsen ME**. Wearable Technology in Obstetrical Emergency Simulation: A Pilot Study. *International Journal of Health Sciences Education*, Vol. 2 (2), October 2014

# B. Books or Chapters

Office Care of Women (textbook). **Olsen ME,** Rizk BRMB, eds., Cambridge University Press. *In preparation*.

Chapters submitted by OB/GYN Faculty:

Assad N. Office Ultrasound

Holmes S. Cervical Dysplasia and Colposcopy

Olsen ME. Sexual Assault

**Olsen ME**. Office Management of Intimate Partner Violence

Challenging Office Cases in Obstetrics and Gynecology **Olsen ME**, Rizk BRMB, eds., Jaypee Brothers Medical Publishers. *In preparation*.

Chapters submitted by OB/GYN Faculty:

Davis G. Office Diagnosis of Stillbirth

**Olsen ME**, Seay R. Reproductive Health in a Patient with Developmental Delay

Olsen ME, Pseudocyesis

Sarkodie O. Care of the Pregnant Homeless Patient

**Olsen ME.** Textbook of OB/GYN Simulation, Gaumard Scientific, *In preparation* 

Ultrasonography in Gynecology. Rizk, Puscheck, Eds. Cambridge University Press, ISBN 978-1-107-02974-3, 2015

Chapter submitted by OB/GYN Faculty:

Assad N, Hutson S. Three-dimensional ultrasonography in gynecology

# C. Proceedings

# II. PAPERS, ABSTRACTS AND/OR PRESENTATIONS

# A. Regional and National

Vink J **Davis G**, Zork N, et al. "Non-Pregnant Women with Previous Premature Cervical Remodeling Have Weaker Cervical Collagen Crosslink Maturity. Poster presentation, Society for Maternal Fetal Medicine, 2015 annual meeting, San Diego, CA, February 2015. Abstract *Am J Obstet Gynecol* 2015, 816, 212 (1) (6) S393

**Olsen ME**. Humanitarian Surgery: Surgical Skills Training for the International Volunteer Surgeon," workshop OB/Dilation and Curettage: Hands On Lab

Instruction, International Meeting for Simulation in Healthcare, San Francisco, CA, October 29, 2014

Seay R, **Sarkodie O**. "Cornual uterine Sacculation Masquerading as Placenta Accreta. 2015 Appalachian Student Research Forum, DP Culp Center at ETSU, April 8 – 9, 2015

#### B. International

**Huffaker RK**. Urogynaecology & Reconstructive Pelvic Surgery Society of India, faculty/guest surgeon of the live operative workshop and urogynaecology exchange program. Chennai, India, January 5 – 8, 2015

Elkattah R, **Huffaker RK**. Transverse Cystocele Repair and Robotic Sacral Colpohysteropexy for Stage 3 Uterovaginal Prolapse, Scientific Video Poster, 43<sup>rd</sup> AAGL Global congress of minimally Invasive Gynecology, Vancouver Convention Center, Vancouver, British Columbia, November 19-20, 2014

#### III. INVITED PRESENTATIONS

**Assad N**. "Endometriosis and Fibroids," ETSU Family Medicine Grand Rounds, February 4, 2015

**Assad N**. "Polycystic Ovarian Syndrome," MSHA Health Resource Center, Johnson City, TN, January 13, 2015

**Assad N**. "Basic Infertility," Obstetrics and Gynecology Club, University of Pikeville College of Osteopathic Medicine, Pikeville, KY, January 9, 2015

**Breuel K**. "Realigning lab focus beyond operational efficiency to deliver lab testing services that tightly integrate into patient care an clinician support," 8<sup>th</sup> Annual Lab Quality Confab Process Improvement Institute, Astor Crowne Plaza, New Orleans, LA, October 21-22, 2014

**Davis G**. "Cervical Insufficiency/Shortening: Current Diagnosis and Treatment," ACOOG, 2104 Fall Conference, Dallas, TX, October 2014

**Davis G**. "Surgical Approach to Cervical Incompetence," ACOOG, 2104 Fall Conference, Dallas, TX, October 2014

Herrell H. "Teaching Medical Students," 2015 Keystone Course, April 29, 2015

**Herrell H**. Advanced Suturing Skills Workshop, 19<sup>th</sup> Annual Louis A Cancellaro Primary Care Conference, Millennium Centre, Johnson City, TN, March 24, 2015

**Herrell H**. "Evaluation and Management of Abnormal Uterine Bleeding," 19<sup>th</sup> Annual Louis A Cancellaro Primary Care Conference, Millennium Centre, Johnson City, TN, March 23, 2015

**Huffaker RK**. "Native Tissue Reconstructive Surgery," Grand Rounds, Department of OB/GYN, University of Toledo (Promedica), Detroit, MI, April 9, 2015

**Huffaker RK**. "Common Bladder Problems in Women," MSHA Health Resource Center, Johnson City, TN, April 3, 2015

**Huffaker RK**. "Sacral Nerve Stimulation for Urinary and Fecal Incontinence," Lunch and Learn, The Wellness Center Conference Room, sponsored by Franklin Woods Community Hospital, March 27, 2015

**Huffaker RK**. "Pelvic Organ Prolapse," 19<sup>th</sup> Annual Louis A Cancellaro Primary Care Conference, Millennium Centre, Johnson City, TN, March 26, 2015

**Huffaker RK**. "Pelvic Floor Disorders," MSHA Health Resource Center, Johnson City, TN, November 14, 2014

**Jernigan TW**. "Everything I Wanted to Know About Gynecology...but Was Afraid to Ask," ABIM Certification Review Course, Stanton Gerber Hall, April 22, 2015

**Jernigan TW**. "Evolution of Vasomotor Symptoms or *What's Up With Hot Flashes?*," 19<sup>th</sup> Annual Louis A Cancellaro Primary Care Conference, Millennium Centre, Johnson City, TN, March 26, 2015

**Ransom MX**. "Reproductive Disorders," Internal Medicine Grand Rounds, Votaw Auditorium, May 19, 2015

**Sarkodie O**. "Cervicitis and Vaginitis: Basics and Beyond," ETSU Family Medicine Grand Rounds, January 22, 2015

**Welt SI**. Advances in Prenatal Diagnosis, MSHA Health Resource Center, Johnson City, TN, December 9, 2014

#### IV. OTHER

**Davis GH**. Physician mentor to Medical Horizons student, Arpan Chakraborty, June 15-19, 2015 and student, Mia Warner, June 22-26, 2015

**Davis GH.** Subspecialty Examiner in Maternal Fetal Medicine, American Osteopathic Board of Obstetrics and Gynecology, 2005 – present

Davis GH. Reviewer, American Journal of Obstetrics and Gynecology

Davis GH. Society of Maternal Fetal Medicine, award of Research Excellence

**Herrell H**. Student advisor for 10<sup>th</sup> Annual Primary Care and Prevention Research Day, February 20, 2015.

<u>Denney L</u>: "Adolescent reproductive health in Washington & Carter County: Assessing vaccination status, pregnancy prevention, and the impact of health education in local high school student."

<u>Neblett MF</u>: "Is there a correlation between level of self-esteem in in high school students and the age at first sexual encounter?"

**Huffaker RK**. Reviewer, Female Pelvic Medicine & Reconstructive Surgery

Huffaker RK. Reviewer, European Journal of OB/GYN

Huffaker RK. Reviewer, International Urogynecology Journal

**Huffaker RK.** Reviewer, American Journal of Obstetrics and Gynecology

**Huffaker RK**. Reviewer, Southern Medical Journal

**Huffaker RK**. "Pelvic Evaluation Prior To and After LeFort Colpocleisis," ISSUU-IUGA Newsletter, Vol. 9, Issue 2, July 11, 2014

**Huffaker RK**. Instructor, Advanced Pelvic Floor Surgery Conference, Scott & White Memorial Hospital and Clinic, Salado and Temple TX, April 14-15, 2014

Olsen ME. Reviewer, Pediatrics

**Olsen ME.** Reviewer, American Journal of Obstetrics and Gynecology

**Olsen ME**. Reviewer, Obstetrics and Gynecology

Olsen ME. Reviewer, 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**. Who's Who in America, 2000 – 2015

**Olsen ME**. Society for Academic Specialists in General Obstetrics and Gynecology (SASGOG), Pearls of Excellence Workgroup, 2015

**Olsen ME**. "ETSU Physician Reflects on 10 Years of Outreach in Iraq," ETSU Accent, Vol. 63, Issue 5, October 29, 2014.

**Sarkodie** OL. Physician mentor to Medical Horizons student, Jelissa Neal, June 1-5, 2015

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

**Sarkodie OL.** Pharmacy & Therapeutics, East Tennessee State University.

Sarkodie OL. Interdepartmental Committee for Quality Improvement, ETSU, COM

**Sarkodie OL.** Mentored 2<sup>nd</sup> year medical student, Casey Lawson.

**Rouse AG**. Physician mentor to Medical Horizons student, Ashley DeGroat, June 8-12, 2015

**Welt SI**. Physician mentor to Medical Horizons student, Hannah Wells, June 1-5, 2015 and Ansley Ricker, June 8-12, 2015

**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**. Neonatal Abstinence Syndrome Task Force, Northeast Tennessee Perinatal Center, Johnson City Medical Center

**Welt SI.** WJHL Daytime Tri-Cities interview with Amy Lynn, "Motherhood After 35," April 22, 2015

# **Resident Research**

**Seay R,** Sarkodie O. "Cornual uterine Sacculation Masquerading as Placenta Accreta. 2015 Appalachian Student Research Forum, DP Culp Center at ETSU, April 8 – 9, 2015

# Other Departmental

**Patti Davison** serves as President of American Residency Coordinators in Obstetrics and Gynecology (ARCOG)

Patti Davison, CREOG Council ARCOG Representative, 2014 - 2017

**Patti Davison** HCPro Webcast, *The Residency Coordinator's Path to Leadership*, March 24, 2015 1:00 – 2:30 EST

Patti Davison, "Surviving the Chaos," HCPro Residency Program Alert, December 2014

#### V. VISITING PROFESSORS

Name: Dana Meaney Delman

Title: Senior Medical Advisor for Preparedness

National Center for Emerging and Zoonotic Infectious Diseases

Institution: Center for Disease Control and Prevention

Date: May 15, 2015

Event: 21<sup>th</sup> Annual Dr. Dillard M. Sholes, Jr. and Mrs. Mattie E. Sholes

Distinguished Lectureship

Sholes Presentation (Grand Rounds)

Topic: Bioterrorism: Special Considerations for Pregnant Women

Name: Dana Meaney Delman

Title: Senior Medical Advisor for Preparedness

National Center for Emerging and Zoonotic Infectious Diseases

Institution: Center for Disease Control and Prevention

Date: May 15, 2015

Event: 21<sup>th</sup> Annual Dr. Dillard M. Sholes, Jr. and Mrs. Mattie E. Sholes

Distinguished Lectureship

Topic: Emerging Infections During Pregnancy

Name: Harry W. Haverkos, MD

Title: Captain, U.S. Public Health Service (Retired)

Associate Professor, Preventive Medicine and Biometrics

Institution: Uniformed Services University of the Health Sciences (USU),

Bethesda, MD

Date: October 10, 2014

Event: 7<sup>th</sup> Dr. Elizabeth Craver Pryor Distinguished Lectureship in Women's

Health

Topic: Causation of Cervical Cancer

Date: October 10, 2014

Name: Harry W. Haverkos, MD

Title: Captain, U.S. Public Health Service (Retired)

Associate Professor, Preventive Medicine and Biometrics

Institution: Uniformed Services University of the Health Sciences (USU),

Bethesda, MD

Date: October 10, 2014

Event: 7<sup>th</sup> Dr. Elizabeth Craver Pryor Distinguished Lectureship in Women's

Health

Topic: Government Responds to HIV/AIDS

#### VI. EXTRAMURAL FUNDING

### A. Peer Review

# B. Other Sponsored Activities

Faculty	Agency	Project Period	Current Year Award	Total Award
Chair	Northeast TN Regional Perinatal Center (MSHA/MEAC)	7/1/13 – 6/30/14	\$70,600	\$70,600