EAST TENNESSEE STATE UNIVERSITY JAMES H. QUILLEN COLLEGE OF MEDICINE

SUMMARY OF SCHOLARLY ACTIVITIES DEPARTMENT OF OBSTETRICS AND GYNECOLOGY 2016 - 2017

I. PUBLICATIONS

A. Journal Publications

Bazyler, CD, Mizuguchi, S, Zourdos, MC, Kimitake, S, Kavanaugh, AA, DeWeese, BH, **Breuel, KF**, Stone, MH. Characteristics of a National Weightlifter Peaking for Competition: A Case Study. 2017. *European Journal of Sports Science*, (Submitted).

Huffaker RK, Pugh J. Urothelial Cancer in a 22 year-old female with Angleman Syndrome, Case Reports in Urology, Vol. 2017, Article ID 9298565, 3 pages, 2017, doi:10.1155/2017/9298565.

Huffaker RK. Commentary on "Do Mixed-Flora Preoperative Urine Cultures Matter?" *Southern Medical Journal*, 110:6, June 2017, (SMF-17-042).

Hobdy D, Bailey B, **Huffaker RK**. Comprehension of Pelvic Organ Prolapse and Urinary Incontinence in Southern Appalachian Women. *Southern Medical Journal*, accepted for publication.

B. Books or Chapters

Olsen ME. Textbook of OB/GYN Simulation, Gaumard Scientific, Submitted

Gynecologic Care. **Olsen ME,** Kederl, eds., Cambridge University Press. *In press.*

Obstetric Care. **Olsen ME**, ed., Cambridge University Press. *In press*.

C. Proceedings

II. PAPERS, ABSTRACTS AND/OR PRESENTATIONS

A. Regional and National

Ransom MX. "Letrozole + Gonadotropin Protocol for Superovulation Induction/Insemination Cycles: A Novel Approach to Increase Access of Care and Validated by Supply & Demand Curve Analysis." Oral presentation, American Society for Reproductive Medicine (ASRM), Salt Lake City, UT, October 15-19, 2016.

Pugh J, **Rouse A**, Morgan T: Common Beliefs as a Cause of Autism and Current Level of Education Provided by Healthcare Professionals in Northeast Tennessee. Appalachian Student Research Forum, April 11-12, 2017, ETSU Culp Center.

B. International

III. INVITED PRESENTATIONS

Edwards-Silva. "Hypertension in Pregnancy," ETSU Family Medicine resident lecture, 917 West Walnut Street, Johnson City, TN February 1, 2017

Jernigan TW. "Everything I Wanted to Know About Gynecology, but was Afraid to Ask." ABIM Certification Review Course, Stanton Gerber Hall, Small Auditorium, June 8, 2017

Olsen ME. "Healthcare of Lesbian, Bisexual, and Transgender Patients," Keystone Course: Transition to Residency for Medical Students, Votaw Auditorium, Palma Robinson Building, Johnson City, TN April 20, 2017

Olsen ME. "Healthcare of Lesbian, Bisexual, and Transgender Patients," 21st Annual Louis A. Cancellaro Primary Care Conference, Millennium Center, Johnson City, TN March 23, 2017

Olsen ME. "Ectopic in Pregnancy," Second International Conference of the Kurdistan-Iraq Society of Obstetricians and Gynecologists, Erbil, Iraq, October 26, 2016

Olsen ME. "Sexual Assault," Second International Conference of the Kurdistan-Iraq Society of Obstetricians and Gynecologists, Erbil, Iraq, October 25, 2016

Olsen ME. "Step up to Residency, Medical Student Boot Camp," ACOG meeting, San Diego, CA, May 6, 2017

Ransom MX. "Endometriosis," Family Medicine Grand Rounds, 917 W. Walnut Street, Johnson City, TN, June 21, 2017

Sarkodie O. "Common Complications During Labor," Family Medicine lecture, 917 West Walnut Street, Johnson City, TN, January 31, 2017

IV. OTHER

Breuel, KF. Phlebotomy, Lab Analysis of Blood Chemistry and Hematology Exercise for 1st Year Medical Students (67 Students). Mitch Robinson, Ph.D., October 18, 2016.

Breuel, KF, ETSU Clinical Lab Training Rotation, (1 Week/Rotation), Medical Laboratory Technology Program, Northeast State Community College, 14 Students, 2016/2017.

Breuel, KF, Consultant, Immunoassay Research for Caleb Bazyler, MA, Ph.D., Center of Excellence for Sport Science and Coach Education, Department of Sports, Exercise, Recreation and Kinesiology, 2016/2017.

Breuel, KF, Supervision of Immunoassay Research Ph.D. for Jake Bernards, M.S., C.S.C.S. (Ph.D. Candidate, Center of Excellence for Sport Science and Coach Education, Department of Sports, Exercise, Recreation and Kinesiology, 2016/2017.

Breuel, KF, Supervision of Immunoassay Research Ph.D. for Nobuhisa Yoshida, ABD, CSCS, CES, TPI (Ph.D. Candidate, Center of Excellence for Sport Science and Coach Education, Department of Sports, Exercise, Recreation and Kinesiology, 2016/2017.

Edwards-Silva R. Prescription Opioid Use During Pregnancy: A Longitudinal Investigation of Health and Development Outcomes in Prenatally Exposed Children, IRB Protocol, 7/1/16 – 6/30/18

Huffaker RK. Board Certified in administrative Medicine by the American Board of Administrative Medicine (ABAM), 2016

Huffaker RK. Board member of ABAM. Served in the development of the first ever Board Exam in Administrative Medicine.

Huffaker RK. Pelvic Surgery Cadaver Lab, October 6, 2016. Created and function as primary faculty member for workshop with didactics and cadaver dissections and surgical practice sessions for OB/GN residents.

Huffaker RK. Editorial Board, International Urogynecology Journal

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

Jernigan TW. Integrated Solutions Health Network (ISHN) Credentials Committee

Jernigan TW. Board of Directors, ANEW Care ACO

Jernigan TW. TN Health Care Innovation Initiative Monthly Provider Stakeholder Group member

Jernigan TW. ETSU QCOM CME Advisory Board

Olsen ME. Reviewer, Pediatric and Adolescent Gynecology

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

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

Olsen ME. Who's Who in America, 2000 – 2017

Olsen ME. Buprenorphine Maintenance Cost in Northeast Tennessee, IRB Protocol, in preparation

Olsen ME. Substances Abused in Pregnancy, IRB Protocol, in preparation

Olsen ME. Follow-up of Neonates Born to Pregnant Women on Buprenorphine, IRB Protocol, in preparation

Olsen ME. Editorial Board – Pearls of Exxcellence

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

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

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

Resident Research

Pugh J, Rouse A, Morgan T: Common Beliefs as a Cause of Autism and Current Level of Education Provided by Healthcare Professionals in Northeast Tennessee. Appalachian Student Research Forum, April 11-12, 2017, ETSU Culp Center.

Hobdy D, Bailey B, Huffaker RK. Comprehension of Pelvic Organ Prolapse and Urinary Incontinence in Southern Appalachian Women. *Southern Medical Journal*, accepted for publication.

Other Departmental

Taylor P - Faculty appointment to ACOG's OBGYN Educators' School (formerly known as Program Directors' School).

Taylor P. "The Basics," Lunch Networking Groups, 18th Term School for OB/GYN Educators, April 24, 2017, Chicago, IL

Taylor P. "The Academic Calendar: Major Events to Prepare For" (Session for Coordinator Participants), 18th Term School for OB/GYN Educators, April 24, 2017, Chicago, IL

Taylor P, McAlister R, Adams K. "Building Your GME Team," 18th Term School for OB/GYN Educators, April 25, 2017, Chicago, IL

Taylor P - Serves as President of American Residency Coordinators in Obstetrics and Gynecology (ARCOG)

Taylor P - CREOG Council ARCOG Representative, 2014 - 2017

V. VISITING PROFESSORS

Name: Tristi W. Muir, MD

Title: Chairwoman, Department of OB/GYN

Institution: Houston Methodist Hospital

Date: October 5, 2016

Event: 22nd Annual Dr. Dillard M. Sholes, Jr. and Mrs. Mattie E. Sholes

Distinguished Lectureship

Sholes Presentation (Grand Rounds)

Topic: "Treatment of Urinary Incontinence: Sling, Stim, or Something Else"

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Distinguished Lectureship

Sholes Presentation (Noon Lecture)

Topic: "And the Walls Came Tumbling Down: Anterior and Posterior Pelvic

Organ prolapse"

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)	7/1/2016 - 6/30/2017	\$70,600	\$70,600