

May 2018

CURRICULUM VITAE

Jason Carlisle Massengill, M.D., F.A.C.O.G.
Lieutenant Colonel, United States Air Force, Medical Corps

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EDUCATION

<u>Institution</u>	<u>Concentration</u>	<u>Degree/Date</u>
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POST GRADUATE EDUCATION

National Capital Consortium National Institute of Health Department of Obstetrics and Gynecology, Urogynecology Division Walter Reed National Military Medical Center (WRNMMC) Bethesda, Maryland	Fellowship, Female Pelvic Medicine and Reconstructive Surgery (FPM/RS)	2010 - 2013
Wright-Patterson Air Force Base Wright State University (WPMC/WSU) Integrated Residency Dayton, Ohio	Internship/Residency, Obstetrics and Gynecology	2003 - 2007

GRADUATE MEDICAL EDUCATION

F. Edward Hebert School of Medicine Uniformed Services University of the Health Sciences (USUHS) Bethesda, Maryland	Medical Doctorate	1999 - 2003
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UNDERGRADUATE EDUCATION

Indiana University Bloomington, Indiana	Bachelor of Science	1995 - 1999
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ACADEMIC EXPERIENCE

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Uniformed Services University of the Health Sciences (USUHS) Bethesda, Maryland	Associate Professor Obstetrics and Gynecology	2016 - Present
USAF, MC Air Force Medical Corps	Special Experience Identifier: MF - Excellence in Clinical/ Academic Teaching	2014 - Present
Boonshoft School of Medicine (BSOM) Wright State University (WSU) Dayton, Ohio	Assistant Professor Obstetrics and Gynecology	2013 - Present
Wright Patterson USAF Medical Center Wright-Patterson AFB, Ohio	Medical Student (MSIII/MSIV) Director	2013 - 2014
Boonshoft School of Medicine (BSOM) Wright State University (WSU) Dayton, Ohio	Assistant Medical Student Director (MSIII)	2013 - 2014
The George Washington University (GWU) School of Medicine and Health Sciences Washington, DC	Assistant Professor Obstetrics and Gynecology	2011 - 2017
Uniformed Services University of the Health Sciences (USUHS) Bethesda, Maryland	Assistant Professor Obstetrics and Gynecology	2011 - 2016

BOARD CERTIFICATION

Diplomate, Female Pelvic Medicine and Reconstructive Surgery (FPM/RS) & Obstetrics and Gynecology; American Board of Obstetrics and Gynecology (ABOG)	2015 - Present
Diplomate, Obstetrics and Gynecology; ABOG	2011 - 2015

OTHER CERTIFICATIONS

Instructor - Emergencies in Clinical Obstetrics (ECO)	2016 - 2020
Emergencies in Clinical Obstetrics (ECO)	2016 - 2020
AWHONN Fetal Heart Rate Monitoring Course	2015 - 2019
Advanced Cardiac Life Support (ACLS)	2003 - 2019
Basic Life Support (BLS)	2002 - 2019
Neonatal Resuscitative Program (NRP)	2003 - 2019
Advanced Trauma Life Support	2003 - 2006

MILITARY SERVICE

OB/GYN Specialty Consultant to the USAF Surgeon General, Lt. Gen Mark Ediger Obstetrics and Gynecology specialty advisor / Senior Medical Expert for all Air Force physicians/trainees (250+) to AF Medical Operations (AFMOA), AF Personal Center (AFPC), and the Office of the USAF Surgeon General (AF/SG)	2016 - Present
USAF Air University, Distance Learning: Air War College (Masters equivalent in Joint Leadership Training)	2016 - Present
Medical Director/Department Chief, OB/GYN Services 88 SGC/SGCG, Wright-Patterson USAF Medical Center Wright-Patterson AFB, Ohio	2014 - Present
Staff Physician, Female Pelvic Medicine and Reconstructive Surgery (FPM/RS) and Obstetrics and Gynecology 88 th SGC/SGCG, Wright-Patterson USAF Medical Center Wright-Patterson Air Force Base, Ohio	2013 - Present
Flight Commander/Department Chief, OB/GYN Services 88 SGC/SGCG, Wright-Patterson USAF Medical Center Wright-Patterson AFB, Ohio	2014 - 2016
Operation New Horizons SURGRETE Deployment - Urogynecology mission Belize, Central America. AF SOUTHCOM	2014
USAF Air University, Distance Learning: Air Command and Staff College (Masters equivalent in Joint Leadership Training)	2012
Operation New Horizons SURGRETE Deployment - Urogynecology Mission Peru, South America. AF SOUTHCOM	2012
Fellowship, Female Pelvic Medicine and Reconstructive Surgery Department of Obstetrics and Gynecology, Urogynecology Division, WRNMMC Attached to: 779 th MDSS, Joint Air Base Andrews, Maryland	2010 - 2013
Staff Physician, Obstetrics and Gynecology Misawa Air Base Medical Center, 35 th Medical Group/Surgical Operations Squadron Misawa Air Base, Japan	2007 - 2010

MEDICAL LICENSE

Ohio and Indiana

PROFESSIONAL EXPERIENCE

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Wright State Physicians, Inc. 128 East Apple Street Dayton, Ohio	OB/GYN FPM/RS	2015 - Present

PROFESSIONAL EXPERIENCE cont'

<u>Institution</u>	<u>Position</u>	<u>Dates</u>
Weatherby Locums, Inc. 6451 North Federal Highway #800 Fort Lauderdale, Florida	OB/GYN	2014 - Present

PROFESSIONAL MEMBERSHIP

<u>Association</u>	<u>Status</u>	<u>Dates</u>
American Association of Gynecologic Laparoscopists (AAGL)	Member	2013 - 2015
American Congress of Obstetricians and Gynecologists (ACOG), Fellow	Member Elected Officer (multiple) Nominated Committee Member	2011 - Present
Society of Gynecologic Surgeons (SGS)	Fellow Member	2011 - 2015
ACOG, Junior Fellow	Member Elected Officer (multiple)	2003 - 2011
The Gold Humanism Honor Society	Member	2004
Alpha Omega Alpha (ΑΩΑ)	Member	2002

PROFESSIONAL AWARDS

<u>Title of Award</u>	<u>Granting Association</u>	<u>Date</u>
ACOG/CREOG National Faculty Award for WPMC/WSU Integrated OB/GYN Residency Program	ACOG	2016
Faculty Mentor of the Year	WSU BSOM	2015
ACOG National Mentor Award	Armed Forces District (X), ACOG	2014
Excellence in Clinical/Academic Teaching	Air Force Medical Operations Agency	2014
Fellow's Award for top manuscript	Armed Forces District (X), ACOG	2012
Poster Award	Armed Forces District (X), ACOG	2012
Gold Humanism Honor Society Induction and Teaching Award	WSU BSOM	2005
Berlex Teaching Award	WSU BSOM	2005
Alpha Omega Alpha Induction (ΑΩΑ)	USUHS	2002

TEACHING

<u>Course</u>	<u>Institution</u>	<u>Date</u>
<u>Post - Graduate Medical Education:</u>		
OB/GYN Intern Bootcamp; yearly	WPMC/WSU	2014 - Present
Psychology resident thesis review	WPMC	2014
OB/GYN Residency core lecturer, M&M, Journal Club, Preoperative Conference, Grand Rounds; weekly	WPMC/WSU	2013 - Present
OB/GYN Simulation training; monthly	WPMC/WSU	2013 - Present
OB/GYN Cadaver lab instructor for 12+ residents; every other month	WSU BSOM	2013 - Present

TEACHING cont'

OB/GYN Urogynecology curriculum Development and maintenance	WPMC/WSU	2013 – Present
Resident/Student Urogynecology Lecturer; monthly	George Washington University/Virginia Common Wealth University	2010 - 2013
Minimally Invasive Surgery and Pelvic Anatomy Course for 20+ staff/residents; yearly	USUHS	2011 - 2012
<u>Graduate Medical Education</u>		
OB/GYN Interest Group Guest Speaker; yearly	WSU BSOM	2014 – Present
Education Task Force Member and Core Lecturer, MSIII	WSU BSOM	2013 - Present
OB/GYN Cadaver Lab Instructor MSIII-IV; every other month	WSU BSOM	2013 - Present
OB/GYN Rotation Instructor, MSIII-VI	USUHS	2013 - Present
Medical Students Pelvic Exam Course, MSII	USUHS	2010 - 2013
Medical Ethics Course Facilitator, MSII	USUHS	2010 - 2013
Epidemiology Small Group Facilitator, MSII	USUHS	2010 - 2013
<u>Volunteer Faculty Contributions</u>		
Professional Development Course for 40+ learners; yearly	Armed Forces District Meeting, ACOG	2011 – Present
Medical Student Course for 400+ learners; yearly	Annual Clinical and Scientific Meeting, ACOG	2008 - 2015
<u>Invited Faculty for National Courses</u>		
Air Force Medical Service Obstetric Patient Safety and Critical Care Course, San Antonio, Texas		2017, 2018

PRINTED SCHOLARSHIP

Peer Reviewed Articles

Kujansuu, Stephen; Salari, Bijan; Galloway Michael; Findley, Austin; Yaklic, Jerome; Massengill, Jason; Lindheim, Steven (2015). Contained Morcellation Using the GelPOINT® Advance Access Platforms and 3MSteri-Drape™ Endobag. Fertil Steril 103(5):e36. PMID: 25772767.

Iwanoff, Christopher; Barbier, Heather; Massengill, Jason; Lombardini, Eric; Christensen, Christine; Buller, Jerome; Gruber, Daniel (2015). Laparoscopic Colpotomy Using Monopolar Electrocautery: Does Power Really Matter? Female Pelvic Med Reconstruc Surg 21(3):141-5. PMID: 25521469.

Tan, Ting; Davis, Frances; Gruber, Daniel; Massengill, Jason; De Vita, Raffaella (2015). Histo-Mechanical Properties of the Swine Cardinal and Uterosacral Ligaments. J Mech Behav Biomed 42:129-37. PMID: 25482216.

PRINTED SCHOLARSHIP
Peer Reviewed Articles

VanderPas Lamb, Shannon; Massengill, Jason; Sheridan, Michael; Stern, Lawrence; von Pechmann, Walter (2015). Safety and Efficacy of Combined Abdominal Sacral Colpopexy and Sigmoid Resection with Suture Rectopexy: A Retrospective Cohort Study. *Female Pelvic Med Reconstruc Surg* 21(1):18-24. PMID: 25185604.

Massengill, Jason; Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel (2014). Ultrasonic Thermal Damage During Robotic Hysterectomy. *J Robotic Surg* 8(3):255-60. DOI 10.1007/s11701-014-0464.

Gruber, Daniel; Massengill, Jason; Lamb, Shannon; Barbier, Heather; Rosemeyer, Christopher; Buller, Jerome (2014). Magnification Effects on Distance Estimation During Robotic Suturing. *J Robotic Surg* 8(3):233-8. DOI 10.1007/s11701-014-0456.

Iwanoff, Christopher; Barbier, Heather; Massengill, Jason; Lombardini, Eric; Christensen, Christine; Buller, Jerome; Gruber, Daniel (2013). Laparoscopic Hysterectomy Using Monopolar Energy in Swine Histopathological Assessment of Electrosurgical Power. *J Minim Invas Gyn* 20(6): S19-20. DOI 10.1016/j.jmig.2013.08.060.

Miles, Shana; Massengill, Jason; Gruber, Daniel; Speroni, Karen; Gaynor-Krupnick; Darlene (2013). Retrospective Evaluation of Post-Operative Urinary Retention in Midurethral Sling Patients Receiving Intravenous Glycopyrrolate. *J Clin Anesth* 25(7):572-7. PMID: 24008194.

Massengill, Jason; Baker, Tieneka; von Pechmann, Walter; Horbach, Nicolette; Hurtado, Eric (2012). Commonalities of Genitourinary Fistulas after Cerclage Placement. *Female Pelvic Med Reconstruc Surg* 8(6):362-5. PMID: 23143432.

Massengill, Jason; Sun, Leon; Moul, Judd; et al (2003). Pretreatment Testosterone Predicts Pathological Stage in Radical Prostatectomy Patients with Localized Prostate Cancer. *J Urol* 169(5):1670-5. PMID 12686805.

PRINTED SCHOLARSHIP
Peer-Reviewed Abstracts

Madison, Shannon; Lo, Nancy; Maxwell, Rose; Galloway, Michael; Massengill, Jason (2018) Performance on the Obstetrics and Gynecology In-Training Examination After Implementation of a New Curriculum. *Obstet Gynecol* 131:164S – 165S.

Gruber, Daniel; Massengill, Jason; Lamb, Shannon; Barbier, Heather; Rosemeyer, Christopher; Buller, Jerome (2013). The Effects of Magnification on Distance Estimation During Robotic Suturing. *J Minim Invas Gyn* 20(6):S34.

Iwanoff, Christopher; Barbier, Heather; Massengill, Jason; Lombardini, Eric; Christensen, Christine; Buller, Jerome; Gruber, Daniel (2013). Laparoscopic Hysterectomy Using Monopolar Energy in Swine: A Histopathological Assessment of Electrosurgical Power. *J Minim Invas Gyn* 20(6):S19.

Massengill, Jason; Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel (2013). Ultrasonic Thermal Damage During Robotic Hysterectomy. *J Minim Invas Gyn* 20(6):S81.

PRINTED SCHOLARSHIP cont'
Peer-Reviewed Abstracts

VanderPas Lamb, Shannon; Massengill, Jason; Sheridan, Michael; Stern, Lawrence; von Pechmann, Walter (2013). Safety and Efficacy of Combined Abdominal Sacral Colpopexy and Sigmoid Resection with Suture Rectopexy: A Retrospective Cohort Study. *Female Pelvic Med Reconstruc Surg* 19(5):S159.

Gruber, Daniel; Massengill, Jason; Lamb, Shannon; Barbier, Heather; Rosemeyer, Christopher; Buller, Jerome (2013). The Effects of Magnification on Distance Estimation During Robotic Suturing. *Female Pelvic Med Reconstruc Surg* 19(2):S5.

Barbier, Heather; Iwanoff, Christopher; Massengill, Jason; Lombardini, Eric; Christensen, Christine; Buller, Jerome; Gruber, Daniel (2013). Laparoscopic Hysterectomy Using Monopolar Energy in Swine: A Histopathological Assessment of Electrosurgical Power. *Female Pelvic Med Reconstruc Surg* 19(2):S6.

Massengill, Jason; Lombardini, Eric; Christensen, Christine; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel (2013). Ultrasonic Thermal Damage During Robotic Hysterectomy. *Female Pelvic Med Reconstruc Surg* 19(2):S31.

Massengill, Jason; Baker, Tieneka; von Pechmann, Walter; Horbach, Nicolette; Hurtado, Eric (2012). Commonalities of Genitourinary Fistulas after Cerclage Placement. *Female Pelvic Med Reconstruc Surg* 18(2):S27-8.

Electronic Publications / Non Peer-Reviewed Publications / Chapters

Morocco, Kristina; Wright, Johnnie; Lutgendorf, Monica; Massengill, Jason (2018). Emergency War Surgery (5th revision) Chapter 19: Gynecological Trauma and Emergencies. The Borden Institute, US Army Medical Department, Walter Reed National Military Medical Center, Bethesda, Maryland, in press.

Massengill, Jason and Choi, Daniel (2017). Patient Education Library: Women's Health. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado.
<https://womenshealth.cemmlibrary.org>.

PRINTED SCHOLARSHIP

Electronic Publications / Non Peer-Reviewed Publications / Chapters CONTINUED:

Massengill, Jason (2017). Patient Education Library: Uterine Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado. <https://womenshealth.cemmlibrary.org/Uterine-Diseases/Uterine-Diseases>.

Massengill, Jason (2017). Patient Education Library: Cervical Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado. <https://womenshealth.cemmlibrary.org/Cervical-Diseases/Cervical-Diseases>.

Massengill, Jason (2017). Patient Education Library: Fallopian Tube Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado.
<https://womenshealth.cemmlibrary.org/Fallopian-Tube-Diseases/Fallopian-Tube-Diseases>.

PRINTED SCHOLARSHIP

Electronic Publications / Non Peer-Reviewed Publications / Chapters CONTINUED:

Massengill, Jason (2017). Patient Education Library: Ovarian Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado. <https://womenshealth.cemmlibrary.org/Ovarian-Diseases/Ovarian-Diseases>.

Massengill, Jason (2017). Patient Education Library: Bladder Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado. <https://womenshealth.cemmlibrary.org/Bladder-Diseases/Bladder-Diseases>.

Choi, Daniel and Massengill, Jason (2017). Patient Education Library: Breast Diseases. Air Force Center of Excellence of Medical Multimedia (CEMM), Colorado Springs, Colorado. <https://womenshealth.cemmlibrary.org/Breast-Diseases/Breast-Diseases>.

Peer-Reviewed Oral Presentations

International

Massengill, Jason; Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel. Ultrasonic Thermal Damage During Robotic Hysterectomy. 42nd American Association of Gynecologic Laparoscopists (AAGL) Global Congress on Minimally Invasive Gynecology, Washington, D.C., November 2013.

Gruber, Daniel; Massengill, Jason; Rosemeyer, Christopher; Buller, Jerome. The Effects of Magnification on Distance Estimation During Robotic Suturing. 42nd AAGL Global Congress on Minimally Invasive Gynecology, Washington, D.C., November 2013.

Iwanoff, Christopher; Barbier, Heather; Massengill, Jason; Lombardini, Eric; Buller, Jerome; Gruber, Daniel. Laparoscopic Hysterectomy Using Monopolar Energy in Swine: A Histopathological Assessment of Electrosurgical Power. 42nd AAGL Global Congress on Minimally Invasive Gynecology, Washington, D.C., November 2013.

National

Barbier, Heather; Massengill, Jason; Towers, Geoffrey. New Horizons 2014 Belize: A Humanitarian Deployment Exercise for Female Pelvic Medicine and Reconstructive Surgery. Annual District Meeting, Armed Forces District, ACOG, Cincinnati, Ohio, November 2014.

VanderPas Lamb, Shannon; Massengill, Jason; Sheridan, Michael; Stern, Lawrence; von Pechmann, Walter. Safety and Efficacy of Combined Abdominal Sacral Colpopexy and Sigmoid Resection with Suture Rectopexy: A Retrospective Cohort Study. Annual District Meeting, Armed Forces District, ACOG, Baltimore, Maryland, October 2013.

Tan, Ting; Davis, Frances; Massengill, Jason; Gruber, Daniel; De Vita, Raffaella. Location-Dependent Tensile Properties of the Swine Uterosacral-Cardinal Ligament Complex. Biomedical Engineering Society (BMES) Annual Meeting, Seattle, Washington, September 2013.

Iwanoff, Christopher; Massengill, Jason; Lombardini, Eric; Buller, Jerome; Barbier, Heather; Gruber, Daniel. Laparoscopic Hysterectomy Using Monopolar Energy in Swine: A Histopathological Assessment of Electrosurgical Power. 39th Annual Society of Gynecologic Surgeons (SGS) Scientific Meeting, Charleston, South Carolina, April 2013.

PRINTED SCHOLARSHIP

Peer-Reviewed Oral Presentations CONTINUED:

National

Gruber, Daniel; Massengill, Jason; Rosemeyer, Christopher; Buller, Jerome. The Effects of Magnification on Distance Estimation during Robotic Suturing. 39th Annual SGS Scientific Meeting, Charleston, South Carolina, April 2013.

Massengill, Jason; Lombardini, Eric; Zahn, Christopher; De Vita, Raffaella; Nicewonder, Suzanne; Buller, Jerome; Gruber, Daniel. Does Swine Vaginal Muscularis Undergo Microscopic Necrosis in Pregnancy? A Possible Explanation for Pelvic Organ Prolapse. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012. – Fellow's Award Recipient for top manuscript

Massengill, Jason; Gruber, Daniel; Speroni, Karen; Miles, Shana; Gaynor-Krupnick, Darlene. Does Glycopyrrolate at Anesthesia Induction Increase Temporary Postoperative Urinary Retention after a Midurethral Sling? Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Iwanoff, Christopher; Massengill, Jason; Lombardini, Eric; Buller, Jerome; Gruber, Daniel. Laparoscopic Hysterectomy Using Monopolar Energy in Swine: A Histopathological Assessment of Electrosurgical Power. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Gruber, Daniel; Massengill, Jason; Rosemeyer, Christopher; Buller, Jerome. The Effects of Magnification on Distance Estimation during Robotic Suturing. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Bernot Jerome; Massengill, James; Lamb, Shannon; Gruber, Daniel; Barbier, Heather; Welgoss, Jeffery. Tips and Tricks: Foley Catheter Dissection of the Rectal Vaginal Space to Aid in Laparoscopic Sacral Colpopexy. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Baker, Tieneka; Massengill, Jason; Hurtado, Eric. A Series of Vesicovaginal Fistulas after Cerclage Placement. Annual District Meeting, Armed Forces District, ACOG, San Diego, California, October 2011.

Massengill, Jason; Towers, Geoffrey; Po, William; Fischer, John. Retrospective Review of Vaginal Erosion Associated with Pelvic Organ Prolapse Surgery Involving Porcine Dermal Xenograft. Oral presentation, Annual District Meeting, Armed Forces District, ACOG, Sonthofen, Germany, October 2006.

Local

Madison, Shannon; Maxwell, Rose; Galloway, Michael; Massengill, Jason. Comparison of Resident Performance on CREOG In-Training Examination of a New Academic Curriculum: A Quality Improvement Project. WSU, BSOM Resident Research Day, Dayton, Ohio, May 2017.

Massengill, Jason; Lombardini, Eric; Zahn, Christopher; De Vita, Raeffaella; Nicewonder, Suzanne; Buller, Jerome; Gruber, Daniel. Does Swine Vaginal Muscularis Undergo Microscopic Necrosis in Pregnancy? Further Explanation for Pelvic Organ Prolapse. Bailey K. Ashford (BKA) Research Competition, WRNMMC, Bethesda, Maryland, March 2013.

PRINTED SCHOLARSHIP

Peer-Reviewed Oral Presentations CONTINUED:

Local

Massengill, Jason; Lombardini, Eric; Zahn, C; De Vita, Raeffaella; Nicewonder, S; Buller, Jerome; Gruber, Daniel. Does Swine Vaginal Muscularis Undergo Microscopic Necrosis in Pregnancy? Further Explanation for Pelvic Organ Prolapse. Robert A. Phillips (RAP) Research Competition, WRNMMC, Bethesda, Maryland, March 2013.

Massengill, Jason; Sun, Leon; Moul, Judd; et al. Pretreatment Testosterone Predicts Pathologic Stage in Radical Prostatectomy Patients with Localized Prostate Cancer. Oral Presentation, 50th Annual James C. Kimbrough Urological Seminar, Walter Reed Army Medical Center, Washington, D.C., December 2002.

Peer-Reviewed Poster Presentations

National

Madison, Shannon; Lo, Nancy; Maxwell, Rose; Galloway, Michael; Massengill, Jason. Performance on the Obstetrics and Gynecology In-Training Examination After Implementation of a New Curriculum, Interval Data Presentation. Annual Clinical and Scientific Meeting, ACOG, Austin, Texas, April 2018.

Glenn Tanya, Bemby, Scott; Massengill, Jason. Standardizing a More Efficacious Approach to Cesarean Scar Ectopic Pregnancy. Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, September 2017.

Madison, Shannon; Lo, Nancy; Maxwell, Rose; Galloway, Michael; Massengill, Jason. Performance on the Obstetrics and Gynecology In-Training Examination after Implementation of a New Curriculum. Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, September 2017.

VanderPas Lamb, Shannon; Massengill, Jason; Sheridan, Michael; Stern, Lawrence; von Pechmann, Walter. Safety and Efficacy of Combined Abdominal Sacral Colpopexy and Sigmoid Resection with Suture Rectopexy: A Retrospective Cohort Study. 34th Annual Scientific Meeting, American Urogynecologic Society (AUGS), Las Vegas, Nevada, October 2013.

Massengill, Jason; Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel. Ultrasonic Thermal Damage During Robotic Hysterectomy. 39th Annual SGS Scientific Meeting, Charleston, South Carolina, April 2013.

Rosemeyer, Christopher; Massengill, Jason; Buller, Jerome; Gruber, Daniel. The Effects of Robotic Magnification on the Perception of Suture Length. 41st Annual AAGL Meeting, Las Vegas, Nevada, November 2012.

Massengill, Jason; Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel. Ultrasonic Thermal Damage During Robotic Hysterectomy. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Rosemeyer, Christopher; Massengill, Jason; Buller, Jerome; Gruber, Daniel. The Effects of Robotic Magnification on the Perception of Suture Length. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

PRINTED SCHOLARSHIP

Peer-Reviewed Poster Presentations cont:

National

Jones, Christina, Massengill, Jason; Aungst, Matthew; Fischer, John. Urogynecology as Part of Humanitarian Medical Mission: Operation New Horizons. Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

Massengill, Jason; Baker, Tieneka; von Pechmann, Walter; Horbach, Nicolette; Hurtado, Eric. Commonalities of Genitourinary Fistulas after Cerclage Placement. 38th Annual SGS Scientific Meeting, Baltimore, Maryland, April 2012.

Nicewonder Suzanne, De Vita, Raffaella; Gruber, Daniel; Massengill, Jason. Preparation of Porcine Uterosacral and Cardinal Ligament Specimens for Mechanical Testing. 11th Annual Graduate Student Research Symposium, Virginia Tech/Wake Forest University School of Biomedical Engineering and Sciences, May 2012.

Local

Glenn Tanya, Bemby, Scott; Massengill, Jason. Standardizing a More Efficacious Approach to Cesarean Scar Ectopic Pregnancy. WSU, BSOM Central Research Forum, Dayton, Ohio, October 2017.

Madison, Shannon; Lo, Nancy; Maxwell, Rose; Galloway, Michael; Massengill, Jason. Performance on the Obstetrics and Gynecology In-Training Examination after Implementation of a New Curriculum. WSU, BSOM Central Research Forum, Dayton, Ohio, October 2017.

Madison, Shannon; Maxwell, Rose; Galloway, Michael; Massengill, Jason. Comparison of Resident Performance on CREOG In-Training Examination of a New Academic Curriculum: A Quality Improvement Project. WSU, BSOM Central Research Forum, Dayton, Ohio, May 2017.

Massengill J, Lombardini, Eric; Oliva, Jonathan; Buller, Jerome; Gruber, Daniel. Ultrasonic Thermal Damage During Robotic Hysterectomy. WSU, BSOM Central Research Forum, Dayton, Ohio, October 2014.

Kujansuu, Stephen; Salari, Bijan; Galloway, Michael; Findley, Austin; Massengill, Jason; Lindheim, Steven. Contained Morcellation Using the GelPOINT Advanced Access Platforms and 3M Steri-Drape Endobag. Wright State University/Boonshoft School of Medicine Central Research Forum, Dayton, Ohio, October 2014.

Massengill, Jason; Baker, Tieneka; von Pechmann, Walter; Horback, Nicolette, Hurtado, Eric. Commonalities of Genitourinary Fistulas after Cerclage Placement. 4th Annual National Capital Region Case Report Poster Competition. Bethesda, Maryland, April 2012.

INVITED PRESENTATIONS

"Urogynecologic Considerations in Obstetrics," Air Force Medical Service Obstetric Patient Safety and Critical Care Course, San Antonio, Texas, September 2017.

"OBGYN Jeopardy," Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, September 2017.

"OBGYN Jeopardy," Annual District Meeting, Armed Forces District, ACOG, Orlando, Florida, September, 2016.

INVITED PRESENTATIONS cont'

"Laparoscopic Energy and Magnification: A Cause for Vaginal Cuff Dehiscence? Updates from an Animal model," Grand Rounds, Wright State University, Miami Valley Hospital, Dayton, Ohio, April 2014.

"OBGYN Jeopardy," Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October, 2012.

"The Course to Becoming an ACOG Fellow," Junior Fellow Professional Development Course, Annual District Meeting, Armed Forces District, ACOG, Las Vegas, Nevada, October 2012.

"OBGYN Jeopardy," Annual District Meeting, Armed Forces District, ACOG, San Diego, California, Oct 2011.

"The Course to Becoming an ACOG Fellow," Junior Fellow Professional Development Course, Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, October 2011.

"What can ACOG do for you," Junior Fellow Luncheon, Annual District Meeting, Armed Forces District, ACOG, San Diego, California, October 2011.

"Becoming a Fellow in ACOG," Professional Development Course, Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, October 2011.

"OBGYN Jeopardy," Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, Oct 2010.

"The Course to Becoming an ACOG Fellow," Junior Fellow Professional Development Course, Annual District Meeting, Armed Forces District, ACOG, San Antonio, Texas, October 2010.

"GYN update," Grand Rounds, Misawa Air Base Medical Center, Misawa Air Base, Japan, February 2010.

"Obstetrical Emergencies," Surgical Contingency Training Seminar, Misawa Air Base Medical Center, Misawa Air Base, Japan, December 2009.

"Trauma in Pregnancy," Dental Contingency Training Seminar, Misawa Air Base Medical Center, Misawa Air Base, Japan, April 2008.

"Aneuploidy Screening," Maternal-Fetal Medicine Conference, Miami Valley Hospital, Dayton, Ohio, Jan 2007.

ONGOING RESEARCH

Defining the competent gynecologic surgeon – WPMC/WSU Integrated OB/GYN Residency – Associate Investigator

Gynecologic surgical training and curriculum development utilizing cadavers – Primary Investigator

Vaginal muscularis and microscopic necrosis in swine pregnancies, further explanation for pelvic organ prolapse – Primary Investigator

Pelvic floor disorders in the Active Duty population – Questionnaire Study. USUHS / WPAFB – Associate Investigator

ONGOING RESEARCH con't:

Does symptom severity predict response to botulinum A toxin for the treatment of urge urinary incontinence? WRNMMC - Associate Investigator

Biomechanical properties of the swine pelvic support ligaments. USUHS/Virginia Polytechnic University - Associate Investigator

Evaluation of pressure changes in the abdominal cavity during paracentesis performed for moderate to severe OHSS. National Institute of Health/WRNMMC - Associate Investigator

SERVICE AND ACADEMIC OUTREACH

Committee Service

National Professional Committee

Position

Dates

ACOG

Committee on Continuing Medical Education	Nominated Member	2018 - Present
Fellow Air Force Section Chair, Armed Forces District	Elected Member	2016 - Present
Committee on Scientific Program	Nominated Member	2015 - 2018
Committee on Professional Liability	Nominated Member	2015
Fellow Air Force District Advisory Council	Elected Member	2014 - Present
Fellow Air Force Section Vice-Chair Armed Forces District	Elected Member	2014 – 2016
Presidential Task Force on Leadership	Nominated Member	2013
Committee on Ambulatory Practice Operations	Nominated Member	2011 - 2013
Junior Fellow Immediate Past Chair, Armed Forces District	Elected Member	2011 - 2012
Junior Fellow Chair, Armed Forces District	Elected Member	2010 - 2011
Junior Fellows in Practice, Task Force	Nominated Member	2010 - 2011
Junior Fellow College Advisory Council	Elected Member	2009 - 2011
Junior Fellow Vice-Chair, Armed Forces District	Elected Member	2009 - 2010
Junior Fellow Secretary/Treasurer/Webmaster, Armed Forces District	Elected Member	2008 - 2009
Junior Fellow Air Force Section Chair, Armed Forces District	Elected Member	2007 - 2008
Junior Fellow Air Force Section Vice-Chair, Armed Forces District	Elected Member	2006 - 2007

Local Professional Committee

Position

Dates

Executive Committee of the Medical Staff	Member	2016 - Present
Clinical Competency, WPMC/WSU Integrated OB/GYN Residency	Member	2016 - Present
OB/GYN Department, WSU BSOM	Proxy Vice-Chair	2014 - Present
Perinatal Safety Council, WPMC	Chair	2014 - Present
Pre-IRB, WSU BSOM	Member	2014 - Present
Surgical Operations Squadron Executive Committee, WPMC	Member	2014 - 2016
Expanded Executive Staff Committee, WPMC	Member	2014 - Present

SERVICE AND ACADEMIC OUTREACH

Committee Service

<u>National Professional Committee</u>	<u>Position</u>	<u>Dates</u>
Education Committee / Task Force WPMC/WSU Integrated OB/GYN Residency	Member	2013 - Present
MSIII Education Task Force Member, WSU BSOM	Member	2013 - Present
MDG, Executive Committee of the Medical Staff (ECOMS), 35 th MDG	Member	2008 - 2010
Pharmacy and Therapeutics (P&T) Committee, 35 th MDG	Member	2007 - 2010

INTERNATIONAL PROFESSIONAL SERVICES

Journal peer reviewer, <i>Medical Surveillance Monthly Report (MSMR)</i> , Armed Forces Health Surveillance Branch (AFHSB) - review 1-2 articles/yearly		2018 - Present
Journal peer reviewer, <i>Obstetrics & Gynecology</i> - review 1-2 articles/monthly		2016 - Present
Journal peer reviewer, <i>Female Pelvic Medicine & Reconstructive Surgery</i> - review 1 article monthly		2016 - Present
Scientific Chair, Annual Armed Forces District (AFD) Meeting, ACOG, Cincinnati, Ohio, Organized and executed annual scientific meeting for 225 attendees, invited 12 speakers, offered 22 hours of CME, reviewed 90+ abstracts, moderated scientific sessions		2014
ACOG Annual Clinical Meeting - Scientific program abstract reviewer		2012 - 2014
Expert Reviewer for Obstetrics and Gynecology, Air Force Malpractice Review Board		2010 - Present

NATIONAL PROFESSIONAL SERVICES

Subject matter expert and author: https://womenshealth.cemmlibrary.org/ Center of Excellence for Medical Multimedia (CEMM), Colorado Springs, CO		2016 - 2017
Award Committee, Annual Armed Forces District Meeting, ACOG, Orlando, FL. Committee of 4: Each reviewed, graded 100+ abstracts, 50+ papers, 50+ posters for annual scientific meeting		2016
Award Committee, Annual Armed Forces District Meeting, ACOG, Norfolk, Virginia Virginia		2015

LOCAL PROFESSIONAL SERVICES

Casualty Notification Team Member, WPMC		2013 - Present
Expert Witness, General Court Marshall, Wright-Patterson AFB, Ohio		2013

COMMUNITY SERVICE

Membership Chair, Cub Scout Pack 68, Boy Scouts of America		2015 - Present
Watch DOGS (Dads of Great Students) Volunteer		2014 - 2016