Department of Obstetrics & Gynecology
Annual Report
2013

Dr. Jerome L. Yaklic
Associate Professor and Chairman

For the period including
January 1, 2013 — December 31, 2013
Statement from the Chair

The Department of Obstetrics and Gynecology saw much success in 2013. The 2012 financial strategies continued to pay dividends in 2013; the department ended the year on solid financial ground and well positioned for a successful 2014. The year began with a Residency Review Committee recertification visit for our residency program. The integrated military/civilian program, housed at Premier Health’s Miami Valley Hospital and the USAF’s Wright Patterson AFB, received 4-year reaccreditation. Congratulations to program director, Dr. Michael Galloway, and the faculty and staff who worked so tirelessly preparing for the visit.

The department focused 2013 largely on recruitment and growth with positive results. Dr. Alisha Thompson transitioned to civilian faculty following separation from the Air Force. Also successful was the search for a Reproductive Endocrinology and Infertility subspecialist; Dr. Steven Lindheim will join the department in April. In addition to increasing civilian faculty, five new military members joined our faculty in various specialties including urogynecology, gynecologic oncology, maternal fetal medicine and minimally invasive surgery. The additional faculty’s knowledge, skills and experience complemented our capabilities and significantly added to the medical students and residents educational experience.

In the spirit of innovation, we expanded use of simulation in undergraduate and graduate medical education using the NOELLE obstetric simulator at Miami Valley Hospital and Wright Patterson Medical Center. We also expanded use of the new Brethen Center for Surgical Advancement at Miami Valley Hospital allowing us to increase use of inanimate skills labs and for the first time, incorporate cadaveric surgery in our training program. The March GME match was another success; we filled our six OB/Gyn residency slots (3 military, 3 civilian) with excellent candidates. Additionally, all the graduating 4th-year medical students going into OB/Gyn matched in strong programs. At graduation, we recognized six outstanding new OB/Gyn physicians and Dr. Jason Retzke, our Maternal Fetal Medicine fellow.

The department’s clinical productivity held strong. The Gyn Oncology division completed relocation to the new Comprehensive Cancer Center at Miami Valley Hospital South campus. Our military and civilian clinical productivity remained strong; as well, we accomplished many research endeavors, expanding our involvement in clinical trials, publishing 12 manuscripts and presenting 18 oral abstracts and posters at national and international meetings.

The Department of Obstetrics and Gynecology looks forward to 2014 with plans to hire a PhD and increase collaborations to advance our research endeavors. We plan to more fully integrate military faculty to further enhance our students and residents’ training experience. We are confident, with continued commitment to excellence in teaching and patient care and renewed focus on translational and clinical research, our future looks bright.
## Programs/Divisions

<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Members</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>General OB/Gyn</td>
<td>Dr. Janice Duke (Dir)</td>
<td>2000-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Jerome Yaklic</td>
<td>2010-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Sheela Barhan</td>
<td>1996-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Josette D’Amato</td>
<td>2012-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Austin Findley</td>
<td>2013-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Michael Galloway</td>
<td>2007-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Nancy Lo</td>
<td>2012-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Casey Parini</td>
<td>2013-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Ted Talbot</td>
<td>2012-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Alicia Thompson</td>
<td>2013-pres</td>
</tr>
<tr>
<td>Gynecologic Oncology</td>
<td>Dr. William Nahhas (Dir)</td>
<td>1983-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Yovanni Casablanca</td>
<td>2013-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Chris Lutman</td>
<td>2012-pres</td>
</tr>
<tr>
<td>Maternal Fetal Medicine</td>
<td>Dr. Chris Croom (Dir)</td>
<td>2000-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. David McKenna</td>
<td>1998-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Jiri Sonek</td>
<td>2000-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Christine Kovac</td>
<td>2008-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Dahlia Wenkus</td>
<td>2013-pres</td>
</tr>
<tr>
<td>Reproductive Infertility and Endocrinology</td>
<td>Dr. Kathleen O’Leary</td>
<td>2012-pres</td>
</tr>
<tr>
<td>Urogynecology</td>
<td>Dr. Geoffrey Towers (Dir)</td>
<td>2004-pres</td>
</tr>
<tr>
<td></td>
<td>Dr. Jason Massengill</td>
<td>2012-pres</td>
</tr>
</tbody>
</table>

## Fully Affiliated Faculty

<table>
<thead>
<tr>
<th>Name and Academic Position</th>
<th>Clinical Interests</th>
<th>Research Interests</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Sheela Barhan, Associate Professor</td>
<td>Gynecologic surgery, breastfeeding, endometriosis</td>
<td>Medical Education, Resident Education</td>
</tr>
<tr>
<td>Clerkship Program Director</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Yovanni Casablanca, Assistant Professor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Christopher Croom, Assistant Professor</td>
<td>Obstetrical ultrasound, thrombophilic and autoimmune conditions in pregnancy, premature labor prevention and treatment, Maternal-Fetal Medicine medical ethics</td>
<td></td>
</tr>
<tr>
<td>Dr. Josette D’Amato, Assistant Professor</td>
<td>OB, high-risk OB, adolescent gyn, minimally invasive surgery &amp; hysteroscopic tubal ligation, hysterectomy, endometrial ablation, contraception, bio-identical hormones, menopause, hormone replacement therapy</td>
<td>Endometriosis</td>
</tr>
<tr>
<td>Name and Academic Position</td>
<td>Clinical Interests</td>
<td>Research Interests</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Dr. Janice Duke, Associate Professor</td>
<td>Menopause, perimenopause, routine and high risk obstetrics, Int'l medicine</td>
<td></td>
</tr>
<tr>
<td>Dr. Austin Findley, Assistant Professor</td>
<td>Minimally Invasive Surgery, Leiomyomata, Endometriosis, Pelvic Pain</td>
<td>Pathogenesis and the role of the Fallopian Tube in Serous Ovarian Cancer, Surgical Outcomes</td>
</tr>
<tr>
<td>Dr. Michael Galloway, Associate Professor Residency Program Director</td>
<td>Vaginal surgery, pelvic prolapse/reconstruction, advanced laparoscopic surgery, minimally invasive surgery</td>
<td></td>
</tr>
<tr>
<td>Dr. Nancy Lo, Instructor WPMC Assistant Program Director</td>
<td>Abnormal uterine bleeding</td>
<td>Obesity in pregnancy</td>
</tr>
<tr>
<td>Dr. Jason Massengill, Assistant Professor</td>
<td>Pelvic floor dysfunction and reconstruction, incontinence, Botox therapy, pelvic pain, advance laparoscopy</td>
<td>Animal, cadaver studies; thermal energy studies, education/simulation research</td>
</tr>
<tr>
<td>Dr. William Nahhas, Professor Emeritus</td>
<td>Gynecologic oncology, surgery</td>
<td></td>
</tr>
<tr>
<td>Kathleen M. O'Leary, Associate Professor</td>
<td>Recurrent pregnancy loss, recurrent implantation failure, assisted reproductive technologies (ART) outcomes</td>
<td>Cost studies of assisted reproductive technologies, (ART) outcomes research</td>
</tr>
<tr>
<td>Dr. Casey Parini, Assistant Professor</td>
<td>General OB/Gyn</td>
<td></td>
</tr>
<tr>
<td>Dr. Ted Talbot, Assistant Professor Assistant Residency Program Director</td>
<td>General OB/Gyn, minimally invasive surgery, robotics, uncomplicated and high-risk OB, urinary incontinence procedures</td>
<td>General OB/Gyn, minimally invasive gynecologic surgery, robotic assessment of resident education and acquisition of surgical skills</td>
</tr>
<tr>
<td>Dr. Alicia Thompson, Assistant Professor</td>
<td>Natural family planning, endocrinology, gynecologic surgery</td>
<td>Management of acute uterine bleeding, polycystic ovarian syndrome</td>
</tr>
<tr>
<td>Dr. Dahlia Wenkus</td>
<td>Maternal Fetal Medicine</td>
<td></td>
</tr>
<tr>
<td>Dr. Jerome Yaklic, Associate Professor</td>
<td>Vaginal surgery, incontinence and pelvic reconstructive procedures, robotic surgery, Interstim (sacral neuromodulation), operative laparoscopy hysteroscopy</td>
<td></td>
</tr>
</tbody>
</table>
Teaching

Baccalaureate

Graduate students, including thesis supervision

Undergraduate medical education [medical school]

Biennium One Teaching (year 1 and 2)
Director of Introduction to OBGYN, 1st year Elective (Dr. Barhan)
Director, WHO 609, Women in Medicine, 10 week Longitudinal Elective; 1 year (Dr. Barhan)

Obstetric Observation: Coordinated student observation of labor and delivery.
Lectured on basic terminology and methodology used in labor and delivery (Dr. Duke)

Lecture on “Clinical correlation of Pelvic Anatomy to gynecology and obstetrics”. –Duke

Mentor 1st year students in Pelvic Anatomy Lab SMD 510 (Dr. Duke)

Director, SMD 551, Reproductive Health Course-Year 2, (Dr. Duke)

Reproductive Health Course Lecturer and Moderator, Common Gynecologic Problems, Infertility, and Coordinator of Pregnancy Termination case studies (Dr. Duke)

Reach Out Montgomery County: Teach 1st and 2nd year medical students clinical skills in gynecology while volunteering at this free clinic monthly (Dr. Duke)

WHO 609 Women in Medicine Panelist (Dr. Duke)

Objective Structured Clinical Exam, review and score exams (Drs. Duke, Massengill)

Women’s Health Clerkship (year 3 and 4)

(Barhan, Galloway, D’Amato, Duke, Talbot, Thompson, Yaklic)

Labor and Delivery – Preceptor for elective 4th year on OB or Gyn rotations as scheduled

Teach students fundamentals of OB/Gyn while in multiple clinical situations including labor and delivery, postpartum, operating room, postoperative, and resident clinic

OB Service, Postpartum Rounds & Clinics: staff postpartum rounds and related patient care with students and residents. Review of students and intern notes and teach aspects of obstetrics on a clinical level on the postpartum rounds and in clinic. Present patients during rounds or at clinic.

Gynecology Staff Service, Teach during post-operative rounds and preoperative rounds. Students present patients and plan of care. Students also present a brief topic’s related to the gynecology rotation

Teach suturing and knot tying skills, laparoscopy and robotic surgery
Mentor and Evaluate Student Presentations of History and Physical – 1 OB history and physical and 1 Gyn history and physical

Proctor FRHC clinics with med students as part of the care team who are proctored

Rotational evaluations for gynecologic service

Presentation Reviews: Oral OBG presentations, (All faculty)

Director, Junior Internship in Obstetrics (Year 4); Gynecology (Year 4) (Dr. Barhan)

Director, SMD 804, Women’s Reproductive Health Elective (Dr. Barhan)

WOH 813: Biennium II elective, Director, International OB/GYN (Dr. Duke)
Coordinated and supervised 4th year medical students trip to Bolivia to work in medical clinic for the month. Supervise WSUSOM med students and students from other medical schools in a medical clinic for a week in Bolivia

WHO 801: Preceptor for 4th year medical students in office practice and teach during Gyn rounds and surgery (Dr. Duke)

WHO 804: Precept students in obstetrics on rounds, in surgery and on L&D. – Duke
Laparoscopy and knot tying simulation sessions with Women’s Health clerkship students (Drs. Duke, Galloway)
Brethen Center Minimally Invasive Surgery Simulator Teaching – Laparoscopic and Robotic Training Galloway
Rotations through Maternal-Fetal Medicine, Ultrasound & Genetics Dept. (All MFM faculty)

Lectures:

Benign Breast Disease, Barhan
Intrapartum Fetal Heart Rate Monitoring, D’Amato
Osteoporosis, Duke
Pelvic Organ Prolapse/Urinary Incontinence, Galloway
Diabetes in Pregnancy, Glover
Premature Rupture of Membranes, Kovac
PIH/Pre-eclampsia, Croom
Preterm labor, McKenna
Postpartum Care, Talbot
Preterm Ruptured Membranes, Talbot
Contraception and Sterilization, Yaklic

George Washington University/Virginia Commonwealth University (VCU)/National Capital Consortium Medical Student Urogynecology Lectures (Massengill)
Graduate medical education [residents, fellows]
(Barhan, D’Amato, Duke, Galloway, Talbot, Thompson, Yaklic)

OB Teaching
Continuity Care Clinics (Proctoring) – Assist OB/GYN and Residents with more difficult exams. Review Resident history, physical, assessment and plan. Patients are examined with the intern for the first 6 months of residency.
Continuity Care Clinics (Proctoring) – Assist Residents with more with difficult examines and evaluation of patients. Review history, physical and plan with residents. Patients are examined with the interns in the clinic the first 6 months of residency.
Labor and Delivery Supervision – Obstetrical delivers both spontaneous, instrumental and surgical or C-sections; staff L&D triage
Post-partum rounds
Random Safety Audits Coordination OB service Quality Improvement

GYN Teaching
Gynecology Staff Service – Teach during postoperative rounds
Gynecology Surgeries – Proctor all four levels of residents with staff surgical patients, from minor procedures to major abdominal, vaginal and minimally invasive robotic procedures. Teach residents by allowing all 4 year levels to be primary surgeons with participating private practice patients (according to skill level.)
Continuity Care Clinics & Gynecology Clinic (Proctoring) – Assist residents with more difficult exams. Review history, physical, assessment and plan. Patients are examined with interns for the first 6 months and as needed with upper level residents.

Five Rivers - CWH Gyn Clinics – specialty clinic with gynecology residents
Cover supervision of the Internal Medicine Residents in the GYN Clinic as needed.
Pre-op gynecology meeting – weekly review of surgical cases with residents and faculty
ER consults: Discuss and review resident evaluation with ER patients
Curriculum development for the Mobile Obstetric Emergencies Simulator – (Dr. D’Amato)

“Cadaver Day” – Minimally Invasive Surgery Techniques – Laparoscopic, Robotic, Vaginal (Dr. Galloway)
Robotic Surgery in Residency (Dr. Galloway)
Weekly Pre-Operative Conference, Morbidity/Mortality Conference with residents (Dr. Talbot)

Special Projects:
Conduct OB emergency simulation training via the NOELLE OB emergence simulator at MVH – (All generalist faculty)
Visiting Professor – The residents meet periodically, for one hour, after Grand Rounds with out of town speakers. Provides residents the exposure to physicians outside our immediate community (Dr. Duke)

Creation of Library Resources (Dr. Galloway):

Core text for both Obstetrics and Gynecology
Multiple texts: Operative Gynecology, Maternal fetal Medicine, Breast, ultrasound, primary care, Reproductive
Endocrinology, Gynecologic Oncology, Pelvic Surgery
Journals: Obstetrics and Gynecology, Journal of Minimally Invasive Gynecology
Video Tape Library – Various procedures on DVD for surgical techniques to work with residents as needed for different types of surgery from incontinence to hysterectomy and different surgical devices.

Ethicon Advanced Laparoscopy Course Faculty (Dr. Massengill)
Junior Fellow Professional Development Course Faculty, Armed Forces District Meeting, ACOG, Baltimore, Maryland, 2013 (Dr. Massengill)

Massengill, JC - George Washington University/Virginia Commonwealth University (VCU)/National Capital Consortium Resident Urogynecology Lectures – Monthly (Dr. Massengill)
National Capital Consortium Resident OSCE Faculty, 2013 (Dr. Massengill)

Conduct OB emergency simulation training via the NOELLE OB emergence simulator at MVH – Talbot

Conduct PROLOG review sessions in preparation for residents’ written Board exam - Talbot

Resident education:

Lectures:

Diabetes Mellitus (Dr. Glover)
Preterm Rupture of Membranes (Dr. Croom)

Core Text Lecture: Giving Bad News (Dr. Galloway)

Fatigue, Burnout, Transitions of Care, Effective Communication, Fetal Monitoring, Patient Safety (Dr. Galloway)

Colposcopy and Recurrent Pregnancy Loss (Dr. Talbot)

Research: team member, Christine Kovac, MD; team leader, Dr. McKenna
Conferences: monthly fetal monitor strip reviews- Drs. McKenna/Kovac
Orientation: Research; MFM dept.; fetal monitor strips; Pitocin protocol Dr. McKenna
Manage Rotations through Maternal-Fetal Medicine, Ultrasound & Genetics Dept. (All MFM Faculty)
Conduct surgical simulation training for laparoscopic and robotic surgical skills in the Brethen Center at MVH (Drs. Galloway,Talbot)

**Continuing medical education**

Grand Rounds Presentations:

Coagulation from a Surgical Point of View, Jan 2013, Barhan

Sex Trafficking in Ohio: An Invisible Epidemic, Aug. 2013, Duke

Update in Early Postpartum Birth Control, Sept, 2013, Duke

Prophylactic Salpingectomy: Risk-Reducing or Risky?, Dec 2013, Findley*

Future Changes in Educating OB/Gyn’s: NAS, Milestones, Competency and You! Oct 2013, Galloway

The Obesity Epidemic and How it Relates to Pregnancy, July 2013, Kovac

The Kidney in Pregnancy, April 2013, Malshe

MFM Studies-Updates from the NIH, Aug 2013, McKenna

Proceedings of the 2012 Society of Gynecologic Oncology Meeting, Feb 2013, Nahhas

Recurrent pregnancy loss; Sept 13, O’Leary
Intrauterine Growth Restriction. December 2013, Sonek J
Prenatal Screening and Diagnosis, October 2013. Sonek J.
The Affordable Care Act and its implications for Women’s Healthcare, Jan 2013, Talbot
Applications of Barb Sutures in Obstetrics/Gynecology, Aug 2013 Watson

Other

Curriculum Development: (Dr. Galloway)

Residency Training in Robotic Assisted Gynecologic Surgery

Resident GYN Surgical Rotation

Primary Care Physicians for Women’s Health, Veteran Administration

Robotic Residency Training Network (RTN)

Resident R1 “weekend Float”, new Emergency Med and ICU rotations

Resident Good Samaritan Hospital Gynecologic Surgery rotation

Resident Research/Mentoring Teams

Brethen Center – Minimally Invasive Surgery

Cadaver Day in Brethen (Bi-Monthly)

Clinical Competency Committee Formation

Resident Rotations – Block changes, Electives

5

Scholarly Activity

Funded grants

Enhancing Women’s Health Competencies in VISN 10 Primary Care Providers Using Novel Computer and Simulation-based Educational Strategies, Dayton VA Medical Center IPA, $5000 – served as a subject matter expert for the development of virtual patient cases pertaining to Sexual Dysfunction, Sexually Transmitted Disease and Vaginal Infection – D’Amato, Duke and Talbot
Publications [List each publication only once; do not list manuscripts in press. List only publications from the year covered by this report.]

Papers in refereed journals


Published abstracts


Significant presentations


Gruber D, Massengill J, Rosemeyer C, Buller J. The effects of magnification on distance estimation during robotic suturing. 39th Annual SGS Scientific Meeting, Charleston, South Carolina, April 2013. (Oral)


Massengill J, Lomardini E, Oliva J, Buller J, Gruber D. Ultrasonic thermal damage during robotic hysterectomy. 39th Annual SGS Scientific Meeting, Charleston, South Carolina, April 2013. (Poster)


Sonek J. Chair, Session on “State of the Art Lectures”, Ultrasound in Obstetrics (National Congress), Spindleuv Mlyn, Czech Republic, September 20, 2013.

Sonek J. Increased NT: Problems other than aneuploidy. Turkish National Congress of Perinatology, Dalaman, Turkey. September 22, 2013


Consultantships [sponsor activity]

Preceptor, Essure Procedures Conceptus Inc. (Dr. Yaklic)
Preceptor Nexplanon (Dr. Yaklic)
Summary of Service Activities

Student advising
Advisor to medical students from 1\textsuperscript{st} year to 4\textsuperscript{th} year. (Dr. Barhan)

Advisor to Jasmin Scott, Doctorate of Medicine Candidate, 2015 and Master of Public Health Candidate, 2016 – (Dr. D’Amato)
Himaja Palur Class of 2013; Alyson Marie Grant, Class of 2014; Dan Noble, Class of 2014- (Dr. Duke)

OB/GYN Club Faculty Advisor for 1\textsuperscript{st} and 2\textsuperscript{nd} year medical students gain OB/Gyn clinical knowledge (Dr. Duke)

2\textsuperscript{nd}-year Medical Student Advisor (Dr. Galloway)

Advise MS3 student, Laura Hallstrom, regarding a career in Obstetrics or Family Medicine (Dr. Talbot)
Advise MS3 student, Heather Skanes, regarding career in Obstetrics & Gynecology (Dr. Yaklic)

Committee membership/officer
Wright State University Boonshoft School of Medicine Department of OB/Gyn
Resident Education, Resident Selection Committee and Clinical Competencies Committee (All Faculty)
Faculty Actions Committee (Duke, Galloway, Nahhas)
Faculty Actions Committee Chairperson (Dr. Barhan)
CME Committee Chairperson (Dr. Duke)
Reproductive Course Steering Committee (Dr. Duke)

Boonshoft School of Medicine
Admissions Committee (Dr. Barhan)
Student Promotions Committee (Dr. Barhan)
Executive Committee (Dr. Yaklic)
Clinical Chairman Committee (Dr. Yaklic)

Wright State University
Institutional Review Board Committee (D’Amato)
Graduate Medical Executive Committee (Dr. Galloway)
Graduate Medical Education Committee (Dr. Galloway)
PH-WSU Affiliation Council (Dr. Yaklic)
Wright State Physicians
Board (Dr. Yaklic)
Finance Committee (Dr. Yaklic)
Management Committee (Dr. Yaklic)

Hospital or affiliated institution [Miami Valley Hospital]
Perinatal M&M Committee (Drs. Barhan, Duke, Galloway, Yaklic)
Infection Control Committee (Dr. Duke)
Medical Executive Committee, WSU Rep (Dr. Galloway)
OB Dept. Committee Vice Chair (Dr. Galloway)
Premier Health Obstetric Safety Committee (Dr. Galloway)
Obstetric Safety Committee Chairman (Dr. Galloway)
Gyn Robotic Committee (Dr. Galloway)
Subcommittee on Physicians Re-Entry To Work From Leave Of Absence Protocol (Dr. Galloway)
OB Safety Committee (Dr. Talbot)
Robotics Committee (Dr. Talbot)
Bylaws Committee (Dr. Yaklic)
Ethics Committee (Dr. Yaklic)
OB/Gyn Physician Panel (Dr. Yaklic)

Hospital or affiliated institution [Wright-Patterson AFB Medical Center]
Working Group on Preoperative Process (Dr. Massengill)
Pharmacy and Therapeutic Committee (Dr. O'Leary)

State
Ohio Osteopathic Association (Dr. D'Amato)
Ohio State Medical Association (Drs. Duke, Talbot)

National
American College of Obstetricians and Gynecologists Fellow (Drs. Barhan, Duke, Talbot, Thompson, Yaklic)
American College of Osteopathic Obstetricians and Gynecologists Fellow (Dr. D'Amato, Galloway)
American Osteopathic Association (Drs. D'Amato, Duke, Talbot)
Academy of Medicine, Life Member (Dr. Duke)
American Association of Gynecologic Laparoscopy (Dr. Galloway)
Minimally Invasive Robotic Association (Dr. Galloway)
ACOG Committee on Ambulatory Practice Operations (Dr. Massengill)
ACOG Scientific Chair, Annual Armed Forces District 2014 Meeting (Dr. Massengill)
ACOG Planning Committee, Annual Armed Forces District 2014 Meeting (Dr. Massengill)
ACOG 61st Annual Clinical Meeting – Scientific program abstract reviewer (Dr. Massengill)
ACOG 62nd Annual Clinical Meeting – Scientific program abstract reviewer (Dr. Massengill).
ACOG Presidential Initiative on Leadership in the 21st Century, Task Force Member (Dr. Massengill)

Other
Montgomery County Ohio Medical Society (Dr. Barhan, D’Amato, Duke, Galloway, Talbot, Yaklic)
International Society for the Study of Women’s Sexual Health (Dr. Duke)
International Academy of Pelvic Surgery (Dr. Talbot)

Patient Care Summary

The department’s clinical productivity held strong. As a whole, both civilian and military, our department saw 15,000 patients between the resident clinic and military and faculty practices. We attended more than 1,900 births and performing more than 750 gynecologic procedures in the operating room.

From WPMC: In calendar year 2013, the Wright-Patterson OBGYN department served 6259 patients. There were 18599 visits between the resident clinic and faculty practice. We attended over 380 births and performed 168 gynecologic procedures in the operating room."

Honors and awards

Council on Resident Education in Obstetrics and Gynecology (CREOG) National Faculty Teaching Award
Awarded to a faculty member chosen by the residents for promoting high standards of residency education in OB/GYN. The recipient receives a plaque and lapel pin from CREOG

Recipient ~ Michael Galloway, D.O.

APGO Award
Awarded to a faculty member chosen by the medical students for promoting high standards of OB/Gyn residency education

Recipient ~ Janice Duke, M.D.
Fully-Affiliated Faculty Award
Awarded to a Miami Valley Hospital or Wright-Patterson Air Force Base faculty member chosen by the residents for superior performance & excellence in teaching & academics
Recipient ~ Jerome Yaklic, MD (3 years in a row!)

Clinical Faculty Award
Awarded to a volunteer faculty member chosen by the residents for superior performance & excellence in teaching & academics
Recipient ~ Roberts Wood, MD

Physician Role Model Award
Awarded to a faculty member chosen by the residents for possessing and demonstrating the personal and professional qualities our residents wish to emulate.
Recipient ~ Sheela Barhan, MD

Arnold Gold Humanism/Excellence in Teaching Award
Awarded for consistently demonstrating compassion and empathy in the delivery of care to patients.
Recipient ~ Katherine Abtahi, DO

Awarded Special Experience Identifier (MF) – Excellence in Clinical or Academic Teaching, USAF, Medical Corps
Recipient ~ Jason Massengill, MD

Hosted events [CME, etc.]
Weekly Department Grand Rounds; presentations by department faculty and guests
Resident and MFM Fellows’ Graduation
2nd year medical students Reproduction Course. (Galloway-Menopause, Talbot, Barhan, Duke)

Other information
Ongoing Research
(Dr. Galloway):
Resident Education and GYN Surgery – In Process
Minimally Invasive/Robotic Surgery – In Process
Hysterectomy Evolution: The Transition with Robotic Assistance In a Large Inner City Hospital
Resident Training in Robotic Assisted Gynecologic Surgery - In process
Obstetric Safety
Surgical Training with Simulation
Obstetric Training with Simulation (WSU OB/Gyn Dept Project)
Brethen Center Research Committee
Residency Training Network - founding Member (National Consortium-Duke, UNC, John Hopkins, Harvard, Lehigh Valley, Cleveland Clinic, Florida Hospital, Wright State University)
Robotic, Laparoscopic Surgical Application – (joint project with WSU Biomedical Engineering Department

Attended Comprehensive Course on High Risk Obstetrics by Symposia Medicus, (Dr. Talbot)

[Does symptom severity predict response to botulinum A toxin for the treatment of urge urinary incontinence? WRNMMC - Associate Investigator (Dr. Massengill)
Biomechanical properties of the swine pelvic support ligaments. USUHS/Virginia Polytechnic University - Associate Investigator (Dr. Massengill)
Evaluation of pressure changes in the abdominal cavity during paracentesis performed for moderate to severe OHSS. National Institute of Health/WRNMMC - Associate Investigator (Dr. Massengill)

Presently collaborating in departmental research on a national endometrial study and a departmental study on the use of the On Q Pain Ball catheter system for pain management in patients undergoing Caesarean Section (Dr. Talbot, Yaklic)

Coordinated CME program for the greater Dayton OB/GYNs, 37 hours of CME in 2013 (Dr. Duke)
International OB/GYN Biennium II, WHO 813 elective director (Dr. Duke)
Student Leadership Conference: Group Leader, Sept 28, 2013 (Dr. Duke)
Medical Director, Five Rivers Health Center for Women’s Healthcare (Dr. Talbot)

Expert Witness, General Court Marshall, Wright-Patterson AFB, Ohio (Dr. Massengill)