

Business Address:  
SIU School of Medicine  
Department of Obstetrics and  
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# ERICA NELSON, M.D.

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## Curriculum Vitae June 20, 2016

### Employment Experience

SIU School of Medicine, Springfield, IL, Department of Obstetrics and Gynecology,  
Associate Professor, Residency Program Director and Generalist Division Chief, March,  
2010 - present

SIU School of Medicine, Springfield, IL, Department of Obstetrics and Gynecology,  
Associate Professor and Residency Program Director March, 2006 – present

SIU School of Medicine, Springfield, IL Department of Obstetrics and Gynecology,  
Clerkship Director July, 2000 – June, 2008

SIU School of Medicine, Springfield, IL, Department of Obstetrics and Gynecology,  
Associate Professor September, 1998 - present

Oregon Health Sciences University, Portland, Oregon, Assistant Professor July, 1995 –  
June, 1998

Portland Veterans Administration Medical Center, Portland, Oregon, Assistant Professor  
July, 1995 – June, 1998

All Women's Health Services, Portland, Oregon 1992 - 1997

### Education and Training

#### Undergraduate

Pomona College, Claremont, California, Bachelor of Arts (Major: Biochemistry)  
1981-1985

#### Graduate Medical Education

##### Research Fellowship

University of Southern California, Department of Dermatology  
Robert Modlin, M.D., 1985-1986

##### Medical School

University of Vermont College of Medicine, Burlington, Vermont, Doctor of  
Medicine, 1986-1990

### **Postgraduate Training**

University of Illinois at Chicago "Master of Health Professions Education Program" August 2003 – present

Topics of Papers:

- 1) Examination of factors contributing to student evaluation
- 2) Organization and leadership of PPSA
- 3) Ambulatory GYN curriculum
- 4) Web based teaching
- 5) Electronic medical record and student education
- 6) Program evaluation of clinical skills curriculum

Oregon Health Sciences University and Affiliated Hospitals, Portland, Oregon  
Obstetrics and Gynecology Residency 1991 – 1995

Oregon Health Sciences University and Affiliated Hospitals, Portland, Oregon  
General Surgery – Preliminary 1990 - 1991

### **Licensure and Certifications**

Diplomat American Board of Obstetrics and Gynecology 1998, recertified annually through 2009

Diplomat National Board of Medical Examiners

State of Illinois Department of Professional Regulation (License 036-098741)

Advanced Cardiac Life Support

Neonatal Resuscitation

### **Professional Societies**

American College of Obstetricians and Gynecologists

American Urogynecologic Society

Association of Professors of Gynecology and Obstetrics

Central Association of Obstetrics & Gynecology

American Association of Gynecologic Laparoscopists

American Institute of Ultrasound in Medicine

Planned Parenthood of Illinois

Society for Academic Specialists in General Obstetrics and Gynecology

### **National Organizations**

USMLE Step 2 Item Writing Committee, 2004-2008

Central Association of Obstetricians and Gynecologists

Program Committee 2005, 2006

Future Sites Committee, 2004

Association of Professors of Gynecology and Obstetrics

Electronic Resources Committee, 2006-2009

### **SIU and Hospital Committees**

WCC Operations Council Committee – 2015

Quality Improvement Quality Assurance Advisory Committee, 2014 - present

Robotics Committee – 2012-present

Operational Quality Committee, Chair, 2011-present

SIU Healthcare Strategic Planning Task Force 2010

Student Progress Committee, 2007-2012

Graduate Medical Education Committee 2006-present

SIU Ob/Gyn Quality Committee 2006-present

Senior CCX Development Committee, Chair 2005-present

Blueprint Subcommittee, 2010-2011

QIPM Subcommittee, 2010-2012  
Patient Note Subcommittee, 2011-2012  
Year 4 Electives Curriculum Committee 2000-present  
Education Policy Committee Vice Chair 2002-present  
EPC Evaluation Subcommittee  
nTime Subcommittee (Chair), 2010-2011  
Year 3 Curriculum Committee 2000-present  
Professional Subcommittee  
Nutritional Subcommittee  
Peer Management Subcommittee  
Faculty Council 2001-2004  
Secretary 2002  
Committee on Committees 2004

### **Awards/Honors**

APGO OB/GYN Outstanding Website Award, March 2005, 2007 and 2009  
ACOG/CREOG National Faculty Award 2005 and 2006  
APGO Excellence in Teaching Award, 2003  
Faculty of the Year, OHSU Department of Ob/Gyn, 1998  
Undergraduate: Alcoa Academic Scholarship  
Graduate Medical: Syntex Fellowship 1987 and Robert Lerner Alumni Award  
Academy Scholar, SIU School of Medicine, 2010  
SIU SOM Symposium on Teaching and Learning, April 10, 2012, Poster Award, Fifth Place, "Education Technology: Results of a Needs Assessment of the SIUSOM Faculty"

### **Educational Activities**

#### **Faculty Development**

1. Association of Professors of Gynecology and Obstetrics/Solvay Educational Scholars Development Program, 1999-2000
2. Berlex Foundation, Reproductive Epidemiology and Clinical Trial Design Program, January 2001
3. Early Career Professional Development, December 2002
4. Hit the Ground Running SIU School of Medicine October 2008 – September 2009
5. Mid-Career Women Faculty Professional Development Seminar, December 2009

### **Teaching**

#### **Student Elective preceptor**

1. Gyn Surgery 2009–present
2. Resident Readiness 2005-present
3. OB Sub-Internship 2000-2008

**Lecture Series:**

1. Health Screening for Women, OB/GYN Clerkship Lecture Series, 1997-2005.
2. Contraception, OB/GYN Residency Core Curriculum, 1996-1998.
3. Pelvic Relaxation and Anatomy, OB/GYN Clerkship Seminar 1998-2000
4. Abortion, OBGYN Lecture Series, 2000-2001
5. Endometriosis, Chronic Pelvic Pain OB/GYN Clerkship Lecture Series, 2000-2004 and 2009 - present
6. Urinary Incontinence, Pelvic Prolapse, OB/GYN Clerkship Lecture Series, 2000-2009
7. Vulvar Disease, Ob/Gyn Clerkship Lecture Series, 2002-2005
8. Suturing Skills for Medical Students, OB/GYN Clerkship Lecture Series, 2005-present
9. Ovarian Cancer, 2009-present
10. Y2 Empathy with Dr. Kevin Dorsey, Dean and Provost, 2007-2010

**Workshops:**

1. Residents as Teachers symposium, 2010

**Other Professional Accomplishments**

Peer Reviewer Teaching and Learning in Medicine

Peer Reviewer American Journal of Obstetrics and Gynecology

Planned Parenthood Springfield IL 3/2000 – 2006

Planned Parenthood Springfield IL First Vice-President 2004 – 2006

Moderator, Oral Abstract Session “Continuing Professional Development” AAMC Annual Meeting, San Francisco, CA, November 5, 2012

**Publications:**

1. **Nelson EE**, Modlin RL: Lepromin-induced suppressor cells in lepromatous leprosy. Cellular Immunology 1987;104:99-104.
2. Modlin RL, Kato H, **Nelson EE**: Genetically restricted suppressor T-cell clones derived from lepromatous leprosy lesions. Nature 1986;332:459-61.
3. Modlin RL, **Nelson EE**: T lymphocyte clones from leprosy skin lesions. Symposium of the Immunology of Leprosy. 1986.
4. Trousdale MD, **Nelson EE**: Evaluation of lithium as an inhibitory agent of herpes simplex virus. Antimicrobial agents and chemotherapy 1984;25(4): 622-23.
5. **Nelson EE**: Book review: Handbook of Women’s Health. 2003; WINTER 15(1).
6. Edelman EA, **Nelson EE**, Nichols M: Cannula fracture in first trimester abortion: a case report and survey of NAF providers. Contraception 2003; Jan 67(1):49-51.

7. **Nelson EE:** Health Maintenance. Editor. APGO Medical Student Educational Objective, 7<sup>th</sup> edition. Association of Professors of Gynecology and Obstetrics (APGO) website <http://www.apgo.org/members/index.cfm/cat/for%20educators.htm>, May 2003.
8. **Nelson EE:** Abortion. Editor. APGO Medical Student Educational Objectives, 7<sup>th</sup> edition. Association of Professors of Gynecology and Obstetrics (APGO) website <http://www.apgo.org/members/index.cfm/cat/for%20educators.htm>, May 2003.
9. **Nelson EE:** Gynecologic Procedures. Editor. Apgo Medical Student Educational Objectives, 7<sup>th</sup> edition. Association of Professors of Gynecology and Obstetrics (APGO) website <http://www.apgo.org/members/index.cfm/cat/for%20educators.htm>, May 2003.
10. Han H, **Nelson EE**, Wetter BS: Medical Students' Online Learning Technology Needs at a Medical School., *The Clinical Teacher* 2013;10:1-6
11. Funminiyi Taylor, **Erica Nelson**, Kristin Delfino, Heeyoung Han. A blended approach to learning in an obstetrics and gynecology residency program: Proof of concept. *J Med Educ Curr Dev* 2015. 2: 53-62. DOI: 10.4137/JMECD.S32063

#### **Workshops attended**

1. 360° Evaluation of an OB/GYN Clerkship, APGO, Sarasota, FL, January, 2004
1. Pursuing a High Degree in Medical Education, APGO, Phoenix, AZ, January, 2005
2. Implementing a Cultural Competency Curriculum for an OB/GYN Department, APGO Faculty Development Seminar, Manalapan, FL, January, 2009
3. Approaches to Scoring Patient Notes in High Stakes Clinical Competency Examinations, CGEA, Rochester, MN, May 2009
4. 2010 CREOG and APGO Annual Meeting Workshop Orlando, Florida March, 2010

#### **Abstracts and Presentations:**

1. Kaufmann RC, Rettig A, McAsey M, **Nelson EE**, Smith T. Ultrasound Exams Improve Patient Compliance and Teaching of Obstetrics. Association of Professors of Gynecology and Obstetrics Annual Meeting, New Orleans, LA. March 2000.
2. **Nelson EE.** Development of a Urogynecology Curriculum for the Department of OB/GYN Residents at SIU School of Medicine. Association of Gynecology and Obstetrics Annual Meeting, New Orleans, LA, March 2000.
3. **Nelson EE**, Quinn T, McAsey M. Tension Free Vaginal Tape: A Community Experience CAOG. October 2003
4. **Nelson EE**, Kucera K. Residency Readiness for Ob/Gyn. APGO, Orlando FL. March 2004

5. **Nelson EE**, Kucera K. Use of Nurse Educators in OB/GYN Clerkship, APGO, Orlando FL. March 2004.
6. Kramer BA, **Nelson EE** Supracervical Robotic Assisted Laparoscopic Sacrocolpopexy and Robotic Hysterectomy as Treatment for Pelvic Organ Prolapse: Technique and Initial Experience. Video presentation. American Urological Association Annual Meeting, Chicago, IL April 25, 2009
7. Han H, **Nelson EE**, Wetter BS: Medical Students' Online Learning Technology Needs at a Medical School. Presented at AAMC meeting, San Francisco, CA, November 5, 2012
8. O'Brien A, Nelson EE (advisor) Dietetic Counseling and Weight Gain During Pregnancy: An Outcomes Analysis, 3<sup>rd</sup> place award, 23<sup>rd</sup> Annual Trainee Research Symposium, Springfield, IL (3<sup>rd</sup> place award), May, 2013

### **Invited Presentations**

1. Adnexal Torsion, St. Vincent's Obstetrics and Gynecology Grand Rounds, Portland, Oregon, October 16, 1993
2. Hyperstimulation, St. Vincent's Obstetrics and Gynecology Grand Rounds, Portland, Oregon, December 4, 1993
3. Anorectal Diseases for the Gynecologist, Oregon Health Science University, Department of Obstetrics and Gynecology Grand Rounds, Portland, Oregon, November 14, 1994
4. Anal Incontinence, Northwest Review Obstetrics and Gynecology, Portland, Oregon, October 25, 1995
5. Hysteroscopy and Endometrial Ablation Northwest Review of Obstetrics and Gynecology, Portland, Oregon October 28, 1996
6. Update on Hysteroscopy and Sacrospinous Ligament Fixation, Portland VA Medical Center Nursing Continuing Education, Portland, Oregon, January 17, 1997
7. Abnormal Uterine Bleeding, Women's Health Care Symposium Department of Internal Medicine, Portland, Oregon January 21, 1997
8. Abdominal Hysterectomy vs vaginal hysterectomy, OHSU Nursing Continuing Education, Portland, Oregon March 24, 1997
9. Breastfeeding, Oregon Health Sciences University Department of Obstetrics and Gynecology Grand Rounds. Portland, Oregon, January 14, 1998
10. Conservative Management of Preeclampsia Department of OB/GYN Grand Rounds, SIU School of Medicine, Springfield, IL November 5, 1998
11. Taking Control of Your Bladder Women's Healthcare Lectures, St. John's Hospital Women and Children's Center, Springfield, IL November 10, 1998
12. Urogynecology – A Workshop, SIU P&S and MMC 3<sup>rd</sup> Annual Winter Symposium, Springfield, IL December 4, 1998

13. Alternatives to Hysterectomy, Department of OB/GYN Grad Rounds St. John's Hospital, Springfield, IL February 5, 1999
14. The Pelvic Floor after Vaginal Delivery, Second Annual Symposium on Healthcare for Women and Children, St. John's Hospital Women and Children's Center, Springfield IL, February 13, 1999
15. POPQ Exam, SIU School of Medicine Department of OB/GYN Grand Rounds, Springfield, IL , March 11, 1999
16. Urinary Incontinence, SIU School of Medicine Department of Family and Community Medicine Residency Program Springfield, IL , March 31, 1999
17. Treatment for Overactive Bladder, Association of Filipino Physicians of Southern Illinois, Holiday Inn East, Springfield IL, June 26, 1999
18. Pelvic Inflammatory Disease, SIU School of Medicine Department of OB GYN Grand Rounds, Springfield, IL, July 15, 1999
19. Healthcare in Women, St. John's Hospital Public Education Seminar, Springfield, IL, November 11, 1999
20. Vulvar Dystrophies, SIU School of Medicine, Department of OB/GYN Grand Rounds, Springfield, Illinois, April 4, 2000
21. Pharmaceutical vs. Surgical Management of Incontinence: Who Are Candidates?, St. John's Hospital Nurses, Springfield, IL April 11, 2011
22. Laparoscopic vs. Abdominal Approach for Anti-incontinence Procedures, SIU School of Medicine, Department of OB/GYN Grand Rounds, Springfield, Illinois, April 12, 2001
23. Incontinence, SIU School of Medicine, Department of Internal Medicine Grand Rounds, Springfield, Illinois, January 23, 2001
24. Medical Abortion, SIU School of Medicine Department of OB/GBYN Grand Rounds, Springfield, IL, June 24, 2001
25. Alternatives to Hysterectomy, SIU School of Medicine, Department of OB/GYN Grand Rounds, Springfield, IL September 20, 2001
26. Gynecological Care of the Older Woman, SIU School of Medicine, Department of Internal Medicine Geriatric Symposium, Springfield, Illinois, October 19, 2001
27. Urodynamic Testing, SIU School of Medicine, Department of OB/GYN Grand Rounds, Springfield, IL, February 8, 2002
28. Annual Health Care Exam SIU School of Medicine Department of OB/GYN Preparatory Lecture, Springfield, Illinois, August 2, 2002
29. Episiotomy, SIU School of Medicine, Department of Ob/Gyn Grand Rounds, Springfield, Illinois, February 21, 2003
30. Annual Health Care Exam, SIU School of Medicine, Department of Ob/Gyn Preparatory Lecture, Springfield, IL, July 25, 2003

31. Urge Incontinence, SIU School of Medicine, Department of OB/GYN Grand Rounds, Springfield, IL, September 25, 2003
32. Current Management of Menopause, SIU School of Medicine Mini Medical School, Springfield IL, March 16, 2004
33. Gynecologic Emergencies, SIU School of Medicine, Department of General Surgery Core Curriculum Conferences, Springfield, IL, March 23, 2004
34. What's New in Urinary Incontinence?, 3<sup>rd</sup> Annual Women's Health Symposium, SIU School of Medicine, Springfield, IL, April 14, 2005
35. Overactive Bladder, SIU School of Medicine, Evening Lecture, Springfield, Illinois, May 12, 2005.
36. Development of Clinical Skills Curriculum for OB/GYN Clerkship, University of Illinois MHPE Program, Chicago, IL, July 28, 2005
37. Minimally Invasive Hysterectomies Using Robotics, SIU School of Medicine, Lunch with the Doctor, Springfield, Illinois, May 24, 2007
38. Developing a Website to Effectively Communicate a Clerkship Curriculum, Round table discussion, 2008 APGO Faculty Development Seminar, Maui, Hawaii, January 19-22, 2008
39. Robotic Surgery, co-presented with Dr. Younkin to the Association of Perinatal Nurses, St. John's Hospital, Springfield, September 28, 2009
40. Robotic Surgery, SIU School of Medicine Lunch with the Doctor, Springfield, IL, November 3, 2009
41. Gynecologic Surgical Emergencies, SIU School of Medicine, Department of Surgery, Springfield, IL May 13, 2010
42. Communication: Effective Uses of Different Styles, SIU School of Medicine, Department of Ob/Gyn Grand Rounds, Springfield, IL August 20, 2010
43. Dermatology Conference presentation, SIU Department of Dermatology, Springfield, IL September 10, 2010
44. Contraception: Finding the Right Choice for Our Patients, Illinois Academy of Physician Assistants presentation, Springfield, IL March 24, 2012
45. What's New in Women's Health, SIU Primary Care month presentation, Springfield, IL October 22, 2012
46. Fertility and Contraception, 11<sup>th</sup> Annual Women's Healthcare Conference: ABC's of Women's Health, Springfield, IL October 23, 2013
47. Pelvic Congestion Syndrome, SIU Educational Presentation, Dove Conference Center, Springfield, IL April 29, 2015