

Curriculum Vitae

Steven Eric Roskos, MD
Associate Professor of Family Medicine

1. Education:

8/25/1986 – 5/17/1990	B.S. <i>Magna cum Laude</i> , Wheaton College 501 College Avenue, Wheaton, IL 60187-5593. (630) 752-5000
8/13/1990 – 5/24/1994	M.D., Temple University School of Medicine, 3420 North Broad Street, Philadelphia, PA 19140 (215) 707-7000

2. Postgraduate Training and Fellowship Appointments:

7/1/1994 – 6/30/1997	Resident, Family Medicine, Lancaster General Hospital, 555 North Duke Street, Lancaster, PA 17604 (717) 544-4940
9/10/2006 – 5/11/2007	Fellow, Primary Care Faculty Development Office of Medical Education Research and Development, College of Human Medicine, Michigan State University. A206 East Fee Hall, East Lansing, MI 48823 (517) 353-2037, Fax: (517) 432-1798 E-mail: omerad@msu.edu <ul style="list-style-type: none">• Curriculum Development Track• Developed and piloted a curriculum in office procedures for family medicine residents.

3. Faculty Appointments:

7/1/1999 – 9/27/2004	Clinical Instructor, University of Tennessee, Graduate School of Medicine, Department of Family Medicine, 1924 Alcoa Hwy, U-115, Knoxville, TN 37920 (865) 544-9352 Fax: (865) 544-6532
9/27/2004 – 7/31/2007	Assistant Professor, University of Tennessee, Graduate School of Medicine, Department of Family Medicine, 1924 Alcoa Hwy, U-115, Knoxville, TN 37920 (865) 544-9352 Fax: (865) 544-6532
9/1/2007 - present	Associate Professor, Michigan State University, College of Human Medicine, Department of Family Medicine, B101 Clinical Center, East Lansing, MI 48824

4. Professional Experience:

9/2/1997 – 9/10/2004	Staff Physician, Dayspring Family Health Center 107 South Main Street, P.O. Box 540, Jellico, TN 37762 (423) 784-8492 Fax: (423) 784-8358 <ul style="list-style-type: none">• Community Health Center in Rural Health Profession Shortage Area• Provided broad spectrum of care, including hospital, ICU, obstetrics, nursing home, fracture and minor emergency care• Precepted residents and students• Developed quality improvement program for anticoagulation management• Revised "Put Prevention into Practice" program• Revised and updated Well Child Care programs to ensure compliance with Early Periodic Screening and Diagnostic Testing (EPSDT) program
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5. Administrative Appointments:

- 7/2008-6/2010 Director of Clinical Skills, Office of Academic Programs, Michigan State University, College of Human Medicine, East Lansing, MI
- Directed five two-hour courses and three one-hour courses spanning the first two years of medical school.
 - Developed major curriculum enhancements on the topics of:
 - The Medical Interview
 - Writing Health Records
 - Professional Conduct
 - Carried major responsibility for:
 - Training graduate assistants and faculty in implementing curriculum
 - Supervising assistant directors
 - Expanding curriculum to a second campus
 - Meeting with students around professional conduct issues
 - Training simulated patients
 - Provided large group and small group instruction – see below
- 8/2010 – 12/2015 Lead Family Medicine Clerkship Director, Michigan State University, College of Human Medicine, Department of Family Medicine
- Direct Major Required Clinical Clerkship for third year students across six campuses in Michigan.
 - Develop and adapt curriculum and examinations.
 - Assume major responsibility for training and supervising Clerkship Directors for each campus.
 - Presented curricular innovations at national conferences.
 - Handle student performance and professionalism issues as well as grievances.
- 9/2011 – 6/2013 Site Director, Sparrow Family Health Center-Central, a model family health center for Sparrow/MSU Family Medicine Residency, Lansing, Michigan.
- Responsible for corporate compliance in both the out-patient and inpatient settings; in collaboration with the Business/Compliance Manager, coordinated and monitored the peer review audit process.
 - Monitored operations and submitted a monthly report at the monthly Management Council meeting.
 - In collaboration with the Clinical Services Manager, monitored staffing needs and assisted in the selection and/or re-assignment of staff.
 - In collaboration with the Financial Analyst, prepared the annual financial plan.
 - Oversaw and led program to achieve Patient Centered Medical Home Certification.
 - Oversaw and led program to achieve electronic health record meaningful use status.
- 7/2013 – Present Maternity Care Director, Sparrow/MSU Family Medicine Residency Program, Lansing, Michigan.
- Successfully developed Maternity Care Training Track
- 7/2014 – Present Associate Chair for Academic Affairs, Michigan State University, College of Human Medicine, Department of Family Medicine.

- Administered successful reorganization of The Integrated Program in Family Medicine (TIP), a scholarship and early integration into residency program for medical students.

7/2014-7/2018 Department “SuperUser” for Electronic Health Record.

6. Hospital Staff Privileges:

9/19/2007 – present	Sparrow Hospital, 1215 East Michigan, P.O. Box 30480, Lansing, MI 48909-7980 (517) 364-1000
10/21/2004 – 10/18/2008	University of Tennessee Memorial Hospital, 1924 Alcoa Highway, Knoxville, TN 37920-6999 (865) 544-9000
9/1/1997 – 9/30/2004	Jellico Community Hospital, 188 Hospital Road, Jellico, TN 37762 (423) 784-7252

7. Specialty Boards and Certification:

<u>Board Certification:</u>		<u>Issue Date</u>	<u>Expiration</u>
American Board of Family Medicine		7/11/1997	na
<u>Certificates</u>		<u>Issued By</u>	<u>Issue Date</u>
Advanced Life Support in Obstetrics (ALSO) Provider		AAFP	7/7/2006
ALSO Approved Instructor		AAFP	7/22/2009
Controlled Substance		DEA	5/5/2006
Certificate of Added Qualification (CAQ) in Electronic Fetal Monitoring (C-EFM)		National Certification Corporation (NCC)	9/25/2017
Merck Clinical Training Program for NEXPLANON		Merck	6/26/2018
<u>Licensure</u>		<u>Issue Date</u>	<u>Expiration</u>
Michigan Physician License		8/3/2007	na
Michigan Controlled Substance License		8/3/2007	na

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8. Awards and Honors:

7/1991	National Health Service Corps Scholarship
9/1993	James S. Westra Memorial Scholarship, for medical work and education in a developing country <ul style="list-style-type: none">• Worked in hospitals and community health projects in Uganda
9/1993	MAP/ <i>Reader's Digest</i> International Fellowship, for medical work and education in a developing country <ul style="list-style-type: none">• Worked in Uganda, as above
6/1997	Society of Teachers of Family Medicine (STFM) Resident Teacher Award
6/2006	University Family Physicians Faculty Award <ul style="list-style-type: none">• For exhibiting outstanding dedication to resident education and providing an exemplary role model for family physicians
2009 - present	Named one of the Best Doctors in America by Best Doctors, Inc.
6/2013	2013 Teacher of the Year Award – Awarded by Sparrow/MSU Family Medicine Residency Program Graduating Residents
5/5/2016	2015-2016 Outstanding Clinician Award – awarded by Michigan State University College of Human Medicine College Advisory Council.
6/2016	Outstanding Faculty Award for Excellence in Teaching – Core Faculty, Given by the residents of the Sparrow/MSU Family Medicine Residency 2015-2016.

9. Memberships in Honorary and Professional Societies:

1990 – present	Christian Medical Association
1991 – present	Christian Community Health Fellowship
1992 – present	American Academy of Family Physicians
2007 - present	Michigan Academy of Family Physicians
2004 – present	Society of Teachers of Family Medicine (STFM) <ul style="list-style-type: none">• Member, Group on Family-Centered Maternity Care• Member, Group on Pain Management and Palliative Care• Member, Group on Medical Student Education• Member, Group on Hospital Medicine and Procedural Training• Member, Group on Spirituality
2014 – present	Alpha Omega Alpha Medical Honor Society

10. Editorial Boards/Invited Reviewer:

4/2006 – present	Reviewer, <i>Journal of Family Practice</i>
5/2006 – present	Reviewer, <i>Family Medicine</i>
9/2006 – present	Reviewer, <i>Journal of the American Board of Family Medicine</i>
5/2007 - present	Reviewer, <i>American Family Physician</i>
3/2009	Reviewer, AAMC Central Group on Educational Affairs (CGEA) Spring Conference
2/2011 – present	Reviewer, <i>Annals of Family Medicine</i>
11/2014	Reviewer, NBME 2015 Subject Examination
12/2014 – present	Reviewer, <i>Pain Medicine</i>
1/2015-present	Reviewer, <i>American Journal of Preventive Medicine</i>
2/7/2015	Poster Reviewer, STFM Conference on Medical Student Education in Atlanta, GA.
3/2015	External Reviewer, Rebecca A. Andrews, MD credentials for promotion at UConn School of Medicine.
7/2016	External Reviewer, Daniel Berland, MD credentials for promotion at University of Michigan Medical School.
12/2016 – present	Reviewer, <i>PRiMER, an online journal of the STFM Resource Library</i>
7/2018	External Reviewer, Camilla Curren MD credentials for promotion at The Ohio State University College of Medicine.

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11. Local/Regional Appointed Leadership and Committee Positions:

- 3/2010 – 10/2015 MSU College of Human Medicine Representative to the State of Michigan's Advisory Committee on Pain and Symptom Management
- Chaired the Student Education Subcommittee which produced a State of Michigan Curriculum Guideline for Michigan Medical Schools

12. National Elected/Appointed Leadership and Committee Positions:

- 1998-2003 Board of Directors, Christian Community Health Fellowship
- Developed student programs

13. Peer Reviewed Workshops/Presentations:

1. **Roskos, S.E.**, Wallace, L.S. Readability Characteristics of Patient Instructions for Pulmonary Inhalation Devices. Research Forum presentation at 39th Society of Teachers of Family Medicine Annual Spring Conference. April 27, 2006.
2. **Roskos, S.E.**, & Wallace, L.S. Readability Characteristics of Consumer Medication Information for Nasal Steroid Inhalers. Poster presented at the 34th Annual Meeting of the North American Primary Care Research Group, Tucson, AZ. October 17, 2006.
3. Wallace, L.S.; **Roskos, S.E.**, & Keenum A. Literacy Demands and Formatting Characteristics of Opioid Contracts. Distinguished research paper presented at the 40th Society of Teachers of Family Medicine Annual Spring Conference. Chicago, IL. April 26, 2007.
4. **Roskos, S.E.**, Wallace, L.S., DeVoe, J.E., Bennett, I.M., & Fryer, G.E. (October, 2007). Perceptions of Health Care Providers' Communication Skills: Do They Differ Between Urban and Non-Urban Residents? Poster presented at the 35th Annual Meeting of the North American Primary Care Research Group, Vancouver, British Columbia, Canada. October 21, 2007.
5. Keenum, A.J., Wallace, L.S., **Roskos, S.E.**, Koopman, R.J., Young, K.G. Blood Glucose Monitor Quick Reference Guides: Are They Suitable for Patients? Paper presented at the 35th Annual Meeting of the North American Primary Care Research Group, Vancouver, British Columbia, Canada, October 21, 2007.
6. Wallace, L.S., Keenum, A.J., & **Roskos, S.E.** Cognitive Complexity and Reading Demands of Patient Self-Administered Opioid Assessment Screening Tools. Poster session presented at the 24th Annual Meeting of the American Academy of Pain Medicine, Orlando, FL. February, 2008. This poster was selected as one of the top five posters at this meeting and so was also presented at the American Conference on Pain Management, New York, NY. April 4-5, 2008.
7. **Roskos, S.**, Sicilia, J., Garvin, R., Patterson, D., Kaparaboyna K., Gebhard, R. Teaching Musculoskeletal Procedures, a Train-the-Trainers Seminar. Seminar presented at the 41st STFM Annual Spring Conference, Baltimore, MD. May 1, 2008.
8. **Roskos, S.** A Comprehensive Certification Checklist for Musculoskeletal Injections. Scholastic Poster presented at the 41st STFM Annual Spring Conference, Baltimore, MD. May 1, 2008.
9. Wallace, L., Keenum, A., **Roskos, S.**, Blake, G., Colwell, S., Weiss, B. Do Drug Samples Jeopardize Patient Safety? Research Forum presented at the 41st STFM Annual Spring Conference in Baltimore, MD. May 3, 2008.
10. Demuth, R. Rayala, B. **Roskos, S.**, Sorkin, S. Teaching preclinical students to write health records: Acknowledging the diversity and complexity of patient visits. Workshop presented at the STFM 35th Annual Predoctoral Education Conference, Savannah, GA. January 23, 2009.
11. **Roskos, S.** Demuth, R. Wagner, D. HOST: A Health Record Online Submission Tool. Research in Medical Education (RIME) presentation at the Central Group on Educational Affairs (CGEA) of the American Association of Medical Colleges (AAMC) Spring Conference, Rochester, MN. March 27, 2009. This presentation won the CGEA award for Undergraduate Medical Education.
12. DeMuth, R. **Roskos, S.** Developing Professionalism: Providing Feedback and Tracking the Professional Development of Medical Students. Lecture-discussion presented at the STFM 36th Annual Predoctoral Education Conference, Jacksonville, FL. January 29, 2010.
13. **Roskos, S.** DeMuth, R. Teaching Preclinical Students to Write Health Records: Acknowledging the Diversity and Complexity of Patient Visits. Poster presented at the STFM 36th Annual Predoctoral Education Conference, Jacksonville, FL. January 28-31, 2010.
14. DeMuth, R. **Roskos, S.** Teaching Clinical Skills to Preclinical Students. Special Topic and Common Interest Breakfast convened at the STFM 36th Annual Predoctoral Education Conference, Jacksonville, FL. January 30, 2010.
15. Wagner, D., Mavis, B., Henry, R., and the College of Human Medicine Competence Committee: The College of Human Medicine Competence Committee: Validation Becomes Value-Added, Ottawa Conference on the Assessment of Competence in Medicine and the Healthcare Professions, May 2010

17. Blackman, K. D'Mello, D. DeMuth, R. Ferenchick, G. Freilich, L. Laird-Fick, H. Meerschaert, C. **Roskos, S.** Sigal, Y. Smith, R. Solomon, D. A Quantum Change: Mental Health Training. Poster presented at the Michigan State University College of Human Medicine Curriculum Poster Reception. February 1, 2012.
18. Wendling, A. Barry, H. Phillips, J. **Roskos, S.** Rural Community Health Program (R-CHP). Poster presented at the Michigan State University College of Human Medicine Curriculum Poster Reception. February 1, 2012.
19. **Roskos, S.E.** Abbott, C. Barry, H.C. Burns, T. A Student Direct Observation Clinic in the Family Medicine Clerkship. Seminar presented at the 46th STFM Annual Spring Conference in Baltimore, MD. May 4, 2013.
20. Hussain, N. **Roskos, S.** Are Primary Care Physicians Following State Recommended Guidelines on Controlled Pain Medicines? The 36th Annual Michigan Family Medicine Research Day Conference. Howell, MI. May 23, 2013.
21. **Roskos, S.**, Phillips, J., Sekoni, K., Lambert, J., WinklerPrins, V. Delivering a Comparable Family Medicine Clerkship Curriculum Across Multiple Community-Based Campuses. Lecture-Discussion presented at the 40th STFM Conference on Medical Student Education in Nashville, TN. February 1, 2014.
22. Phillips J, **Roskos S.** Teaching Students in Clinical Settings: How to be Effective and Efficient. Precepting PEERS Day. Graduate Medical Education, Inc. Lansing, Michigan. August 2014.
23. Anthony D, White J, WinklerPrins V, **Roskos S.** Impact of the Electronic Medical Record on Community Preceptors' Teaching Behaviors Regarding Progress Notes: a Multi-Institution Study. Peer Paper In-Progress presented at the 2015 STFM Conference on Medical Student Education in Atlanta, GA. February 7, 2015.
24. vanSchagen JE, Phillips JP, **Roskos SE**, Barry HC, Wadland WC. The integrated Program (TIP): An Innovative Scholarship Model for Community-Based Residencies. 48th Annual Spring STFM Conference, Orlando, FL, April 2015.
25. White, J., Anthony, D., WinklerPrins, V., **Roskos, S.** Impact of the electronic health record on community preceptors' teaching behaviors about progress notes. Poster presented at the Medical Education Scholarship Seminar and Reception of the Alpert Medical School of Brown University, Providence, Rhode Island, April 2015.
26. Lewis M, **Roskos S.** "We Do That in Family Medicine:" Implementation of a Skills, Communication, and Procedures Day Into the Clerkship Curriculum. Poster presented at 2016 STFM Conference on Medical Student Education in Phoenix, AZ. January 29, 2016.
27. Redinger M, **Roskos S**, Stahl D. Technology in Medicine: Disenchanting or Re-enchanting? Panel presentation at 2017 Conference on Medicine & Religion. Houston, TX. March 25, 2017.
28. Zheng B, **Roskos S**, Thompson M, & Barry H. Examining preceptors' professionalism from a student perspective. Paper presented at the 2018 Central Group on Educational Affairs, Rochester, MN. March 23, 2018.
29. Dhaliwal H, **Roskos S.** Changes in Maternity Care Training of Michigan State University Family Medicine Residency Programs After RRC Rules Changes. Poster presented at the 2018 Family Centered Maternity Care Conference, Minneapolis, MN. July 25-28, 2018.

14. Invited Presentations

1. Creamer, S. Affholter, S. **Roskos, S.** State of Michigan Pain Management and Palliative Care Program Update and Model Pain Curriculum. 2012 Michigan Pain & Palliative Care Assembly. Howell, MI. September 14, 2012.
2. **Roskos, S.** Resources for preceptors. Lecture at The Joy of Teaching Medical Students: Annual Community Faculty Banquet. April 24, 2014.
3. Roskos S. Using Simple Screening Tools to Diagnose COPD at an Earlier Stage. Michigan Academy of Family Physicians Annual Scientific Meeting. Lansing, MI. July 18, 2014.
4. Roskos, S. Advisory Committee on Pain and Symptom Management Update. 2014 Conference on Pain: Beyond Boundaries. Novi, MI. November 12, 2014.
5. Pasanski, F. **Roskos S.** Treating Pain Without Feeding Addiction: Is There a Goldilocks Solution? Bioethics for Breakfast: Seminars in Medicine, Law, & Society. East Lansing, MI. April 20, 2017.
6. **Roskos S.** Assessing and Evaluating Learners. Michigan State University Clinical Educator Mentor Program. East Lansing, MI. June 8, 2018.

15. Committee Service:

Department Committees

1/2005 – 7/2007	Chair, Quality Improvement Committee, University Family Physicians, Knoxville, TN. <ul style="list-style-type: none">• Projects have included Hypertension control, child immunization status, and patient waiting times• Developed a resident quality improvement project as part of residency curriculum
12/2005 – 7/2007	Family Medicine Residency Committee, Department of Family Medicine, University of Tennessee, Graduate School of Medicine, Knoxville, TN. <ul style="list-style-type: none">• advise and assist residency director in residency education issues
8/2006 – 7/2007	Family Medicine Department Representative to Department of Obstetrics & Gynecology Faculty Meeting, University of Tennessee, Graduate School of Medicine, Knoxville, TN.
10/2008 – 9/2009	Member at large, Executive Committee, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
10/2009 – 6/2011	Chair, Clinical Peer Review Committee, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
2010-2011	Chair, Search Committee for Faculty HP Position, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
8/2011-8/2013	Member at large, Executive Committee, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
3/2012 – Present	Chair, Planning Committee, Annual Foglio Lecture on Spirituality and Medicine.
7/2014 – 7/2016 7/2018 – 7/2019	Member, Reappointment, Promotion, and Tenure Committee, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
2015-2016	Chair, Search Committee for Faculty HP Position, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.
10/2015 – 7/2017	Member, Clinical Peer Review Committee, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI
2016-2018	Chair, Search Committee for Faculty HP Position, Department of Family Medicine, Michigan State University, College of Human Medicine. East Lansing, MI.

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College Committees

12/2006 – 2/2007	Committee for Internal Review of Internal Medicine Residency Program, University of Tennessee, Graduate School of Medicine.
1/2008 – 6/2008	Committee on Admissions, Michigan State University College of Human Medicine.
7/2008 – 6/2010	Interviewing Subcommittee of the Committee on Admissions, Michigan State University, College of Human Medicine
6-9/2010	Member, Search Committee for Director of Simulation, Secchia Center, Michigan State University College of Human Medicine
9/2016-8/2019	Member, Student Competence Committee, Michigan State University College of Human Medicine

Hospital Committees

11/1999 – 9/2004	Chair, Infection Control Committee, Jellico Community Hospital, Jellico, TN
9/2004 – 7/2007	Member, Endoscopy Committee, University of Tennessee Memorial Hospital, Knoxville, TN
1/2006 – 7/2007	Member, Ethics Committee, University of Tennessee Memorial Hospital, Knoxville, TN
9/2011 – Present	Family Medicine Representative to the Department of Obstetrics & Gynecology Executive Committee, Sparrow Hospital, Lansing, Michigan.
1/2012 - Present	Member at Large, Family Medicine Department Executive Committee, Sparrow Hospital, Lansing, Michigan.
7/2013 – Present	Member, Perinatal Safety/OB quality Committee, Sparrow Hospital, Lansing, Michigan

16. Teaching Activities

Medical Students

9/1997 – 9/2004	Clinical Preceptor, elective Family Medicine clerkships <ul style="list-style-type: none">• Precepted students in hospital and office
9/2004 – 7/2007	Clinical Preceptor, Family Medicine Clerkship <ul style="list-style-type: none">• Precept students in office, nursing home, and hospital setting• Presenter, required M3 Family Medicine Clerkship Core Curriculum. Conduct lecture/discussion with M3 students every two months on "Abdominal Pain in the Family Physician's Office"
7/2008 – 6/2010	Director of Clinical Skills, Michigan State University, College of Human Medicine. <ul style="list-style-type: none">• Delivered large group lectures• Taught interactive small groups
9/2007 - Present	Teach third year medical students in small group seminars and as clinical preceptor at the MSU Family Health Center and at Sparrow Hospital. Teach in small group settings in year one and two courses.
1/2011	Abdou Moumouni University, College of Medicine, Niamey, Niger <ul style="list-style-type: none">• Bedside instruction in physical examination, including vital signs, great vessels of the neck, abdomen, cardiac, pulmonary, neurologic examination.• Lecture, demonstration, practice for 5th year students: Assessing deep tendon reflexes.
7/2015	Safer Prescribing – lecture to all Lansing Campus Block III MSU CHM students during orientation
11/9/2016, 10/11/2017	Family Medicine Specialty Seminar – MSU CHM Student Affairs Career Education Program. Described specialty of family medicine, interviewed patients about their family physicians
1/9/2017, 1/8/2018, 1/7/19	Back Pain – A request for opioids – Large Group Session in the Shared Discovery Curriculum Early Clinical Experience Co-presented with Tom Tomlinson.
8/2/2017	Generalized and Neuropathic pain - Large Group Session in the Shared Discovery Curriculum Middle Clinical Experience (Co-presenter)
8/15/2018	Oral Diabetes Medications - Large Group Session in the Shared Discovery Curriculum Middle Clinical Experience

Residents

9/1997 – 9/2004	Clinical preceptor, Rotation in Rural Family Medicine <ul style="list-style-type: none">• Precepted family medicine residents in office and hospital
9/2004 – 7/2007	Clinical preceptor, University of Tennessee Medical Center at Knoxville Family Medicine Residency

- 9/2004 – 7/2007

 - Venues include Hospital Teaching Service, Family Medicine Center, Labor & Delivery, Nursing Home

Presenter, Family Medicine Residency Core Curriculum

 - One hour lectures on various topics including:
 - Ethics: The physician’s relationship with the pharmaceutical industry and applying ethical principles to practical situations.
 - Acute Abdominal Pain
 - Introduction to information mastery: feeling good about not knowing everything.
 - Surgical Emergencies
 - Information Mastery: Gaining useful information from pharmaceutical representatives
 - Subclinical Thyroid Disease and Thyroid Nodules
 - In-training Examination Preparation
 - Birth Defects
 - Prenatal Care
 - Osteoarthritis
 - Acute Otitis Media
 - Pain Management
 - Labor & Delivery: Managing the Perineum
 - Two hour "skills labs", teaching procedural topics
 - Skin Biopsy
 - Musculoskeletal Injections
- 7/8/2006

ALSO (Advanced Life Support in Obstetrics) course faculty – delivered lecture on "Medical complications in pregnancy" and assisted with all workshops and megadelivery
- 7/6/2007

ALSO course faculty – delivered lecture on "Preterm Labor/PROM" and assisted with all workshops and megadelivery
- 9/2007 - Present

Clinical preceptor, Sparrow/MSU Family Medicine Residency. Venues include Hospital Teaching Service, Family Health Center, Labor & Delivery, & OB Clinic.
- 7/16-20/2009

ALSO course faculty – delivered lecture on “Preterm Labor/PROM “ and assisted with all workshops and megadelivery
- 7/16-19/2010

ALSO course faculty – delivered lecture on “Preterm Labor/PROM “ and assisted with megadelivery
- 1/2011

Abdou Moumouni University, College of Medicine, Niamey, Niger. Instructed Ob/Gyn Residents using ALSO materials: “Postpartum Hemorrhage”, “Shoulder Dystocia”.
- 7/14-15/2011

ALSO course faculty – delivered lecture on “Preterm Labor/PROM “ and assisted with megadelivery
- 9/2011 - Present

Presenter, Family Medicine Residency Didactics: One hour lectures on topics:

 - “Why Deliver” (8/11/2011)
 - Chronic Pain Management (1/5/2012)
 - Procedure Workshop: Suturing – Co-presenter (2/9/2012)
 - Procedure workshop: Joint aspiration & Injection – co-presenter (1/12/2012)
 - Teaching Medical Students (7/26/2012)
 - Prenatal Care (8/16/2012)
 - Maternity Care Topics (10/25/2012)
 - Provider Performed Microscopy Lecture & Workshop (11/1/2012, 7/2/2013, 7/18/2013)
 - Developmental Screening (11/29/2012)

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	<ul style="list-style-type: none"> • Interpreting PFTs (4/4/2013) • Procedure Workshop (5/16/2013) • OB Orientation (8/22/2013) • (10/24/2013) • (10/31/2013) • The Perineum (11/14/2013) • (12/12/2013) • ALSO Review (7/16/2014) • OB Procedure Workshop – Perineal repair (8/21/2014) • Maternity Care Topics (8/28/2014, 9/18/2014) • Neonatal Resuscitation (assisted – 9/11/2014) • Prenatal Care – 9/17/2015 • OB Triage & OB Procedures – 10/15/15 • The Virtuous Professional: A System of Professional Development for Students, Residents and Faculty – 10/29/2015
9/2012, 9/2013, 9/2014, 9/2015	ALSO course faculty, Lansing, MI – conducted workshops on “Malpresentations” and “Assisted Vaginal Deliveries” and assisted with megadelivery
9/10/2015	The Virtuous Professional: A System of Professional Development for Students, Residents and Faculty. Workshop Presented to the Midland Family Medicine Residency Program, Midland, MI.
6/2016	Lectures for residents and interns at Chogoria PCEA Hospital, Chogoria, Kenya: <ul style="list-style-type: none"> • Skin Diseases • Musculoskeletal Examination
8/16/2016	“Boot Camp” for OB Track Residents at Sparrow/MSU Family Medicine Residency Program
9/7-8/2016	ALSO (Advanced Life Support in Obstetrics) Course Instructor, Lansing, MI. <ul style="list-style-type: none"> • Labor Dystocia Workshop • OB Cases Workshop • Postpartum Hemorrhage Workshop • Assisted Delivery Workshop • Megadelivery Examination
9/29/2016	Lectures to Sparrow/MSU Family Medicine Residency Program: <ul style="list-style-type: none"> • Infections in Pregnancy • Depression in Pregnancy • Common Complaints in Pregnancy
4/13/2017	Lecture to Sparrow/MSU Family Medicine Residency Program <ul style="list-style-type: none"> • Prenatal Care Including Genetic Testing
3/28/2017, 4/4/2017, 4/11/2017, 8/8/2017	OB Procedures Workshop with Sparrow/MSU Family Medicine Residency Program
8/9/2017	ALSO ((Advanced Life Support in Obstetrics) Course Instructor, Livonia, MI.

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- Assisted Vaginal Delivery Workshop
 - Group Testing Examiner
- 9/6/2017 ALSO ((Advanced Life Support in Obstetrics) Course Instructor, East Lansing, MI.
- Assisted Vaginal Delivery Workshop
 - Group Testing Examiner
- 9/5/2018 ALSO (Advanced Life Support in Obstetrics) Course Instructor, East Lansing, MI.
- Shoulder Dystocia Workshop
 - Group Testing Examiner
- 10/10/2018 ALSO (Advanced Life Support in Obstetrics) Course Instructor, East Lansing, MI.
- Shoulder Dystocia Workshop
 - Group Testing Examiner

Physicians

- 8/5-9/2008 Malawi Family Medicine Project - CPD (Continuing Professional Development) Course focused on primary care and chronic disease management
- 1/2011 Lecture, demonstration, practice for nurses (primary care providers) at CURE Hospital, Niamey, Niger. “Ear Examination, Diagnosis and Treatment of Otitis Media”.
- 9/21/2011 Lecture given to Michigan State University Department of Family Medicine – Grand Rapids.
“Teaching Students – How to be Effective and Efficient”
- 4/17/2013 Lecture delivered to MSU CHM Lansing Family Medicine Community Faculty Recognition Dinner “Teaching Students – How to be Effective and Efficient”
- 10/21/2013 Grand Rounds for Michigan State University Department of Surgery “Teaching Students – How to be Effective and Efficient”
- 1/2016-6/2017,
1/2018-6/2019 Mentor for MSU CHM Clinician Educator Mentor Program. Successfully mentored junior faculty through project development, completion and presentation.

University Students

- 9/2006 Wallace, L.S., & **Roskos, S.E.** Health Literacy: The Hidden Risk Factor. Lecture for graduate students in public health at the University of Tennessee, Knoxville

17. Grants & Contract Awards

Midland Area Expansion of the Rural Community Health Program. Herbert & Grace Dow Foundation (D0065F). \$377,124.00 – All Direct, No Indirect. 3/3/2014-3/2/2016. PI: Andrea Wendling. Role: curriculum development, 8% time per year.

18. Community Service Activities

9/2001 – 9/2004	Medical Director, Sunbelt Home Health, Jellico, TN
7/2005 – 7/2007	"Reach Out and Read" medical consultant for University Family Physicians, Knoxville, TN <ul style="list-style-type: none">• Program provides free books and encourages reading to pre-school children
5/2011	Interviewer for MAP International Medical Fellowship
3/2012	Medical Mission Trip – Accompanied group of seven medical students from MSU to Jacmel, Haiti during spring break.
3/2013, 3/2014, 3/2015	Medical Missions Trips – Led group of attending physicians, residents, and students from MSU to Port Au Prince, Haiti, and Santo Domingo, Dominican Republic, during spring break.
7/2014 – Present	Faculty Advisor for Michigan State University College of Human Medicine Chapter of Christian Medical & Dental Association
6/2016	One month serving as clinical faculty at the Kabarak University Masters in Family Medicine Program training site at Chogoria Hospital, Chogoria Kenya

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