

Curriculum Vitae

Michelle M. Miner, M.D.
Associate Professor, Department of Pediatrics
Southern Illinois University School of Medicine

Education

1995 B.S., Biology, University of Illinois, Urbana-Champaign, IL
1995 B.S., Psychology, University of Illinois, Urbana-Champaign, IL
1999 M.D., Southern Illinois University School of Medicine

Postgraduate Education and Training

2002 Residency, General Pediatrics, Southern Illinois University School of Medicine

Certifications

2001 Diplomate, National Board of Medical Examiners
2002 Diplomate, American Board of Pediatrics
2009 Springfield Committee for Research Involving Human Subjects (SCRIHS)
2016 Completion, "Palliative Care Education and Practice" Program, Harvard Medical School
Present Enrolled in American Board of Pediatrics Maintenance of Certification Program

Medical Licensures

2002 Active, Illinois Department of Professional Regulation

Employment History

Academic Appointments

2002-2012 Assistant Professor, General Pediatrics, Southern Illinois University School of Medicine
7/12-Present Associate Professor, General Pediatrics, Southern Illinois University School of Medicine

Other Employment

8/05-6/08,
7/17-Present Associate Program Director, Pediatric Residency Program, Southern Illinois University School of Medicine
6/08-6/17 Program Director, Pediatric Residency Program, Southern Illinois University School of Medicine
2010-Present Director, Pediatric Resident Clinic

Professional Society Memberships

1996-2005 General Member, American Medical Association
1999-Present American Academy of Pediatrics, Approved as Fellow 2/03
2003-2009 General Member, Illinois State Medical Society
2003-2009 General Member, Sangamon County Medical Society
2005-Present General Member, Association of Pediatric Program Directors
2005-Present General Member, Academic Pediatric Association
2015-Present General Member, American Academy of Pediatrics, Section on Hospice and Palliative Medicine

Meetings & Faculty Development

2005 Practical Pediatrics, Chicago, IL
2005 APPD Fall Meeting, Reston, VA
2006 APPD Spring Meeting, San Francisco, CA
2006 APPD Fall Meeting, Reston, VA
2008 APPD Fall Meeting, Reston, VA
2008 "Residents in Trouble," Academy for Scholarship in Education, Springfield, IL
2010 APPD Spring Meeting, Chicago, IL
2010 Global Leadership Summit, Satellite Videocast from Chicago, IL
2011 APPD Spring Meeting, Miami, FL
2011 Global Leadership Summit, Satellite Videocast from Chicago, IL
2012 APPD Spring Meeting, San Antonio, TX
2012 Global Leadership Summit, Satellite Videocast from Chicago, IL
2012 APPD Fall Meeting, Arlington, VA
2013 Global Leadership Summit, Satellite Videocast from Chicago, IL
2013 APPD Fall Meeting, Arlington, VA
2014 APPD Spring Meeting, Chicago, IL
2014 Global Leadership Summit, Satellite Videocast from Chicago, IL
2014 APPD Fall Meeting, Arlington, VA
2015 APPD Spring Meeting, Orlando, FL
2015 APPD Fall Meeting, Atlanta, GA
2015-2016 Palliative Care Education and Practice (PCEP) Course through Harvard Medical School, Boston, MA
2016 "Support for Grieving Families," Greater Illinois Pediatric Palliative Care Coalition Meeting
2016 APPD Spring Meeting, New Orleans, LA
2016 AAP NCE, San Francisco, CA
2017 APPD Spring Meeting, Anaheim, CA
2017 AAP NCE, Chicago, IL
2017 APPD Fall Meeting, Arlington, VA

- 2017 “It Doesn’t Have to Hurt” Treating Chronic, Complex and Complicated Pain in Children, Dr. Stefan Friedrichsdorf
- 2018 APPD Spring Meeting, Atlanta, GA
- 2019 AAHPM Annual Assembly, Orlando, FL
- 2019 APPD Spring Meeting, New Orleans, LA

Honors and Awards

- 2006 “Teaching Service of the Year,” awarded by pediatric residents to the Ambulatory Division
- 2007 “Caught in the Act of Excellence”, Southern Illinois University, awarded for exemplary service above and beyond the normal call of duty
- 2009 “Teaching Service of the Year,” awarded by pediatric residents to the Ambulatory Division
- 2012 Recipient of the ACR REF/Amgen Pediatric Rheumatology Visiting Professorship Award (obtained for residency program)
- 2015 2015 Continuous Improvement Award for Teaching Service Clinic

Clinical Expertise

- Board certified pediatrician
- Clinical focus on medical education, information technology in health care, and pediatric palliative care
- 2004 Certified Medical Home provider
- 2014 Early Intervention Provider
- 2016 Completed “Palliative Care Education and Practice” course, Harvard Medical School
- 2018 Practice certified as a Level 3 Patient Centered Medical Home

Scope of Clinical Practice

- 2002-Present SIU Pediatrics Clinic, Ambulatory Pediatrician
- 2002-Present SIU Pediatric Resident Clinic, Attending Physician
- 2016-Present Pediatric Palliative Care Consultant

Modifications to Clinical Enterprise

- 2008-Present Development and implementation of electronic health care record, streamlining of workflow processes
- 2014-Present Development and implementation of new electronic health care record
- 2014-Present Assistance with integration of a Behavioral Health Consultant into the teaching clinic
- 2014-Present Development and implementation of a Care Coordination unit within our teaching clinic

- 2014-2018 Transition to a primarily “walk-in” clinic in the teaching service to increase patient access
2016-Present Establishment of a Pediatric Palliative Care Service

Administrative Service

Institutional Service

- 2003-2013 Pediatric Representative, Electronic Medical Record Committee (various phases from planning to implementation to maintenance)
2004-2005 Member, Search Committee for Chairman of Pediatrics and Medical Director of Children’s Hospital
2005 Member, Medical Student Subcommittee for preparation for the LCME Accreditation Survey
2005-Present Member, Academy for Scholarship in Education
2008-2013 Member, EHR Steering Committee
2008-2017 Member, Graduate Medical Education Committee
2008-~2013 Member, Electronic Healthcare Users Group
2008-2017 Member, General Competencies Subcommittee (a subcommittee of GMEC)
2009-2013 Member, Clinical Development Advisory Work Group
2010 Internal Review for Plastic Surgery
2010-~2013 Member, EHR Meaningful Use Subcommittee (a subcommittee of the EHR Steering Committee)
2013 Member, Faculty Subcommittee for preparation for the LCME Accreditation Site Visit
2014 Member, Policy Subcommittee, Touchworks Implementation Team
4/14-Present Member, SIU HealthCare Board of Directors
2015 Chair, Internal Review Committee for SIU Carbondale FCM residency program and Sports Medicine Fellowship
2016-2019 Member, Clinical Informatics Committee
2016-2017 Member, Controlled Substance Agreement Workgroup
2017 Chair, Internal Review Committee for SIU Psychiatry Residency Program

St. John’s Hospital Service

- 2016-Present Member, Medical Staff Wellness Committee
Chair: 2018-Present

Department of Pediatrics Service

- 2002-Present Resident Recruitment Committee
Chair: 2002-2017
2004-2005 Chair, Resident Curriculum Committee
2004-Present Member, Pediatric Interest Group (served as Faculty Advisor 2004-2005)

2005-Present	Member, Resident Advisory Committee
2005-Present	Clinical Competency Committee Chair: 2006-2017
2006	Member, Resident Orientation Committee
2008-2009	Member, Fellowship Interest Group
2008-2013	Chair, Resident Procedural Competency Committee
2009-2013	Chair, Resident Education Committee
2013-Present	Pediatric Evaluation Committee Chair: 2013-2017
2013-Present	Touchworks Implementation Team
2017-Present	Outpatient Quality Improvement Committee Co-Chair: 2017-2019
2017-2018	Member, Pediatric Wellness Quality Improvement Committee

Local and National Service

Local Service

2014 Medicaid ACE/MCCS & High-risk Pediatrics Committee

National Service

2005-2010	Member, Curriculum Task Force of the Association of Pediatric Program Directors
2010-Present	Member, Educational Technology Task Force of the Association of Pediatric Program Directors Vice Chair: 2017-2019 Chair: 2019-Present
4/14-Present	Member, APPD Share Warehouse Editorial Team
2018	Reviewer, Educational Scholarship Abstracts, APPD Spring 2018 National Meeting
2018	Reviewer, Special Projects, APPD Spring 2018 National Meeting
2019	Reviewer, Special Projects, APPD Spring 2019 National Meeting

Teaching Service

Medical Student Teaching

2nd Year Student Teaching

2002-2016	Clinical Mentor and Preceptor 1-2 students/year Clinic teaching, provide feedback on oral case presentations and written patient histories & physicals
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3rd Year Student Teaching

2002-Present	Mentor, Pediatric Clerkship
2002-Present	Faculty clinic preceptor, Pediatric clerkship

2017-Present Faculty clinic preceptor, Pediatric Personalized Education Plan (PEP) experience

4th Year Student Teaching

2002-Present Clinical Preceptor, Ambulatory Pediatric elective

2002-Present Faculty MS4 Advisor

2003-2005 Faculty Coordinator for Ambulatory Pediatric Preceptorship and Community Pediatric Preceptorship

Student Teaching Sessions

1. "Delivering Bad News," Pediatric Residency Readiness Elective, 4/16, 2017, 2018
2. "Outpatient Clinical Procedures Workshop," Pediatric Residency Readiness Elective, 4/16
3. "Pediatric Ethics," Southern Illinois University School of Medicine Medical Humanities Curriculum, 5/17, 5/18
4. Small group facilitator for Y2 Doctoring Session, "Interacting Effectively with Patients at End of Life", 1/19

Resident Teaching

2002-Present Attending Physician, Pediatric Resident Clinic

2002-Present Faculty member providing core educational sessions for pediatric residency program

2002-2013 Resident Mentor

2008-Present Rotation Director for Practice Management rotation

2010-2016,

2018-Present Rotation Director for junior and senior Ambulatory rotations

2010-Present Continuity Clinic Rotation Director

2013-2017 Individual Education Rotation Director

2017-Present Pediatric Palliative Care Rotation Director

2019-Present Pediatric Acute Care Rotation Director

Resident Teaching Sessions

5. "Otitis," Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2002
6. "Dermatology Jeopardy," Southern Illinois School of Medicine Pediatric Resident Core Conference, 2003, 2004, 2007, 2010, 6/13
7. "The Red Eye," Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2003, 2006, 2009, 2011, 2012, 2016
8. "Concussions," Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2004
9. "Pediatric Dermatology," Southern Illinois University School of Medicine Family Medicine Resident Conference, 2005

10. "Primary Care of the NICU Grad," Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2005, 5/08, 10/08, 2009, 2010, 6/13, 2/14, 5/16
11. "Well Child Visits, Ages 2-5," Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2005, 2006, 2007, 2008, 2009, 2010
12. "Milestone Jeopardy" Southern Illinois University School of Medicine Pediatric Resident Core Conference, 2009, 1/10, 12/10, 2011, 5/13, 2/15
13. "Bafa Bafa," A workshop on cultural competence, Southern Illinois University School of Medicine Pediatric Resident Retreat, 2011, 2014, 2017
14. "e-Professionalism," Southern Illinois University School of Medicine Office of Residency Affairs Universal Issues Workshop, 2012, 2015
15. "Common Pediatric Disorders," Southern Illinois School of Medicine Pediatric Residency Board Review, 2010
16. "Infectious Diseases, Part 1," Southern Illinois School of Medicine Pediatric Residency Board Review, 2011
17. "Anticipatory Guidance for Toddlers Ages 3-5," Southern Illinois School of Medicine Pediatric Resident Core Conference, 2011, 2012, 8/13, 7/14, 7/16, 8/17, 8/18
18. Infectious Diseases, Part 2," Southern Illinois School of Medicine Pediatric Residency Board Review, 2012
19. "Clinical Reasoning – URI Symptoms," Southern Illinois University School of Medicine Pediatric Resident Boot Camp, 2012, 2013
20. "Outpatient Procedure Workshop," Southern Illinois University School of Medicine Pediatric Resident Boot Camp, 2012, 2015, 2016, 2017, 2018
21. "Pediatric Growth Charts" Southern Illinois University School of Medicine Pediatric Resident Boot Camp, 2012, 2013, 2015, 2016
22. "Stranded in the Himalayas," A workshop on consensus building and teamwork, Southern Illinois University School of Medicine Pediatric Resident Retreat, 2012, 2015, 9/18
23. "Fun With Pharmacology," Southern Illinois University School of Medicine Pediatric Residency Core Conference, 3/13
24. "Pediatric Nephrology," Southern Illinois University School of Medicine Pediatric Residency Board Review, 6/13
25. "Adolescent Health and Gynecology," Southern Illinois University School of Medicine Pediatric Residency Board Review, 5/15
26. "Pediatric Endocrinology," Southern Illinois School of Medicine Pediatric Residency Board Review, 6/16
27. "Genetic Jeopardy," Southern Illinois University School of Medicine Pediatric Residency Core Conference, 3/16
28. "Delivering Bad News," Southern Illinois University School of Medicine
 - a. Pediatric Residency Core Conference, 6/16
 - b. Pediatric Residency Boot Camp 2017, 2018
29. "Pediatric Board Review," general pediatric topics, Southern Illinois University School of Medicine Pediatric Residency Board Review, 9/16
30. "Diversity Workshop," Southern Illinois University School of Medicine Pediatric Residency Core Conference, 2/17

31. "Grief and Loss" discussion panel mediator, Southern Illinois University School of Medicine Pediatric Residency Core Curriculum, 11/18
32. Small Group Facilitator/Panel Member; QI Population Health Forum (open to all SIU residents), 4/19

Major Invited Speeches

Local

33. "My Story," SIU Medical School Pipeline Program, 11/15
34. "Pediatric Palliative Care," presented to St. John's Hospital NICU nurses, 8/16

Regional

1. "Immunization Update," ISAPN Annual Meeting, 2003
2. "Chest Pain in Children," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2004
3. "Chiropractic Care in Children," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2005
4. "How Physicians Learn," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2008
5. "A Walk Through the Corner Drug Store," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2010
6. "e-Professionalism," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2012
7. "Adoption – Serving as a Primary Care Physician for Adopted Children," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2014 (one of four speakers)
8. "5 Year-Old Male with a Neck Mass," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2014 (one of three speakers)
9. "Tobacco in the 21st Century," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 2015
10. "Pediatric Palliative Care," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 4/16
11. "Physician, Heal Thyself," Southern Illinois University School of Medicine Pediatric Grand Rounds, Springfield, IL, 5/17
12. "DNR & POLST In the School Setting," 2018 IDPH School Health Days, Springfield, IL, 11/18
13. "What is Palliative Care," Illinois Rare Disease Day 2019, National Organization for Rare Disorders, Springfield, IL, 2/19

National

1. Haftel H, McPhillips H, Miner M, “Be Not Afraid: Educational Research and Your Friendly Neighborhood IRB,” Workshop presented at the Annual Association of Pediatric Program Directors Meeting, Miami, FL, 2011
2. APPD Mentorship Committee of the Faculty and Professional Development Taskforce, “APPD Speed Mentoring Session for Program Directors, Associate Program Directors, and Fellowship Program Directors,” invited panel participant of this workshop presented at the Annual Association of Pediatric Program Directors Fall Meeting, Arlington, VA 2013
3. “An Innovative Approach to Intern Orientation.” Presented at the APPD Forum for Directors of Small Programs and Affiliate Chairs, APPD Spring Meeting, 2015.
4. “APPD Share Warehouse Redesign”, presented as part of the Special Interest Symposium of the Learning Technology Task Force, APPD Spring Meeting, 3/31/16.
5. Educational Technology Learning Community Workshop, APPD Spring Meeting, 3/22/18.
6. Educational Technology Learning Community Workshop, APPD Spring Meeting, 3/19

Grant Support

05/31/05-06/02/05	The Association of Pediatric Program Directors Walter W. Tunnesseen Jr. M.D. Consultation Grants Program, \$5,000, Visiting Professor John Mahan, M.D., Ohio State University
2017-2018	Greater Illinois Pediatric Palliative Care Coalition’s Pediatric Palliative Care Physician Mentorship Program, \$10,000

Publications

Peer-reviewed Journal Articles

1. Fishbein MH, Miner M, Mogren C, Chalekson J. “The Spectrum of Fatty Liver in Obese Children and the Relationship of Serum Aminotransferases to Severity of Steatosis,” *J Pediatr Gastroenterol Nutr*, 2003 Jan; 36(1):54-61.

Abstracts and/or Proceedings

1. Fishbein MH, Miner M, Mogren C, Chalekson J. “The Spectrum of Fatty Liver in Obese Children and the Relationship of Serum Aminotransferases to Severity of Steatosis.” (Poster abstract presentation at Annual Meeting and Postgraduate Course of NASPGHAN (North American Society for Pediatric Gastroenterology, Hepatology and Nutrition). San Antonio, TX, 2002. (Abstract # 951065).
2. Fishbein et al. “A Retrospective Analysis of Pediatric Growth Parameters in Individuals with Non-Alcoholic Fatty Liver Disease.”
3. Miner M, Pande V, Lower T. “Baseline Competency Project for Pediatric Interns.” Presented at the SIU Annual Symposium on Teaching and Learning, Recipient of Resident Presentation Award, 2010

4. Holzum L, Miner M, Lack J. "An Innovative Approach to Intern Orientation." Presented at the SIU Annual Symposium on Teaching and Learning, 2015.
5. Pediatric Palliative Physician and Nurse Mentorship Training Program: A Personalized Didactic and Experiential Training Curriculum Developed to Enhance Access to Care in Non-Metropolitan Communities. Presented at the AAP NCE, 2017
6. Chang K, Miner M. "Improvement Resident Project Proposal: Assessing the benefit and feasibility of Buzzy® Implementation during Immunization Administration in the Southern Illinois University Medicine General Pediatrics Resident Clinics."
 - a. Presented at the SIU GME QI: Poster Symposium and Competition, 2018, 3rd place
 - b. Presented at the SIU 28th Annual Trainee Research Symposium, 2018
7. Akopyan, Musaitif, Miner, Aylward. "An Innovative Approach to Resident Education in Developmental/Behavioral Pediatrics." Presented at SIU Pediatric Resident Research Day, 2018.
8. "Pediatric Palliative Physician and Nurse Mentorship Training Program: A Personalized Didactic and Experiential Training Curriculum Developed to Enhance Access to Care in Non-Metropolitan Communities." Presented at the AAP NCE, 2017

Published Multimedia

1. "Your New Baby," Hometown Housecall, a public television program through SIUSOM, 2004
2. "Immunizations," Radio interview, 2005
3. "Childhood Obesity," Radio interview, 2006
4. "Protecting Childhood Playtime," Radio interview, 2006
5. "Childhood Obesity," Radio interview, 2007
6. "National Poison Prevention Week," Radio interview, 2007
7. "Swine Flu," Radio interview, 2009
8. "Importance of Sunglasses in Children," Radio interview, 2009
9. "National Poison Control Month," Radio interview, 2012

Other Brief Communications

1. "Palin's pregnant daughter offers teachable moment," *State Journal Register*, 2008
2. "Protect Your Eyes From the Sun," *State Journal Register*, 2010
3. "Children Should Wear Sunglasses," *What's Hoppin'n*, newsletter of the St. John's Children's Hospital, 2010
10. "Pediatrician Recommends Sunglasses for Children," *Aspects*, newsletter of Southern Illinois University School of Medicine, 2010
11. Blog article for SJ-R Infant Immunizations Week, 2017
12. Aspects

Collaboration

1. Mahan, et al. "APPD LEARN Resident Admission Feasibility Study (RAFS)," participating center, 2014

2. "Pediatrics Milestones Assessment Collaborative (PMAC)", a joint project of APPD, ABP, and NBME to develop a system for meaningful assessment of milestones for residency programs, participating center, 2014
3. "Care of the Child with Medical Complexity: A Web-based, Multimedia Curriculum for Pediatric Residents," participating center, 2014

Current Projects

1. Tripathy, Mathanda, Miner. "A Simulated Intervention to Assess and Teach Pediatric Residents About Breaking Bad News/Having Difficult Conversations", 2016-Present, IRB #16-509, started ~4/16.
2. Miner, Frader, Lack, James. Improving Patient & Family Experience with Pediatric Palliative Care – A Quality Improvement Project"
3. Patterson, Lack, Miner, Ziebler, Spenner, Schmidt. "Emotional Intelligence: If built in Residency Program Leaders, will it improve Faculty, Resident, Nurse and Patient Satisfaction with the Program?", IRB #18-281
4. Miner, Lukert, Spenner, Jenkins. "Qualitative Assessment of Patients' Choice to be Seen in an Urgent Care Setting vs. Resident Ambulatory Clinic at SIU Pediatrics", IRB #18-352

revised 4/16/19