

BIOGRAPHICAL SKETCH

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NAME Lisa M Schilling, MD eRA COMMONS USER NAME Schilling.L	POSITION TITLE Associate Professor of Medicine		
EDUCATION/TRAINING (<i>Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.</i>)			
INSTITUTION AND LOCATION	DEGREE	YEAR CONFERRED	FIELD OF STUDY
Brown University	BS	1984	Biochemistry
Univ. of Chicago, Pritzker School of Medicine Chicago, IL	MD	1990	Medicine
Univ. of Chicago Hospitals, Chicago, IL		1991	Med. Internship
Univ. of Chicago Hospitals, Chicago, IL		1993	Med. Residency
Univ. of Colorado at Denver Health Sci. Cen., Denver, CO	MSPH	2008 anticip.	Public Health

A. Positions, Honors, and Activities

Associate Professor	University of Colorado	2003 - present
Assistant Professor	University of Colorado	1997-2003
Assistant Professor	University of Chicago	1994-1997
Instructor	University of Chicago	1993- 1994

Honors and Activities

2006-	Co-director of Evaluation, Colorado Regional Health Information Exchange initiative
2006-	Co-director, Integrated Clinicians Course
2005-	Director, Evidence-based Medicine and Medical Informatics Curriculum
2005-2007	Physician Reviewer Advisor, Colorado Foundation for Medical Care
2004-	Director, Colorado Collaboration on Health and the Internet
2004-2006	Fellow, Primary Care Faculty Development Program, Primary Care Faculty Development Fellow Health Resources and Services Administration (grant no. 5 D14HP00153-03)
2003-2005	Colorado Cancer Coalition and Skin Cancer Prevention Task Force member
2003	National Library of Medicine, Medical Informatics Fellow
1997-2000	UCHSC Committee on the Status of Women
1997-present	Physicians for Social Responsibility, Colorado Domestic Violence Task Force Coordinator
2000-present	Faculty Advisor, Physicians for Social Responsibility, UCHSC Student Chapter
2001	Reviewer, Scientific Abstracts, Society for General Internal Medicine Annual Meeting
2001-present	Member, Evidence-based Medicine Interest Group, Society for General Internal Medicine
1996-1997	Hartford Foundation Geriatrics Initiative, Faculty Fellow
1996-1997	Member, Women's and Children's Health Curriculum Committee, University of Chicago, Pritzker School of Medicine
1996-1997	Member, Chicago Department of Public Health, Domestic Violence Task Force
1995-1997	Representative for Health Systems, Illinois Family Violence Coordinating Council
1995	Medical Reviewer, American Medical Association Complete Guide to Women's Health

Active Professional Memberships

Colorado Public Health Association, 2000-present
Physicians for Social Responsibility, 1997-present
Society for General Internal Medicine, 1995-present
American College of Physicians, 1993-present
American Medical Women's Association, 1995-2000

B. Selected Publications and invited editorials

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1. Dellavalle RP, Lundahl K, Freeman SR, **Schilling LM**. Journals should set a new standard in transparency. *Nature*. 2007 Jan 25;445(7126):364. PMID: 17251958 (letter)
 2. Freeman SR, Drake AL, Heilig LF, Graber M, McNealy K, **Schilling LM**, Dellavalle RP. Statins, fibrates, and melanoma risk: a systematic review and meta-analysis. *J Natl Cancer Inst*. 2006 Nov 1;98(21):1538-46. Review. PMID: 17077356
 3. **Schilling LM**; Kozak K; Lundahl K; Dellavalle RP. *Inaccessible Novel* Questionnaires in Published Medical Research: Hidden Methods, Hidden Costs. *Am J of Epidemiology* 2006 Dec 15;164(12):1141-4.; PMID: 17041128
 4. Wren JD, Johnson KR, Crockett DM, Heilig LF, **Schilling LM**, Dellavalle RP. Uniform resource locator decay in dermatology journals: author attitudes and preservation practices. *Arch Dermatol*. 2006 Sep;142(9):1147-52. PMID: 16983002
 5. Cyran EM, Albertson G, **Schilling LM**, Lin CT, Ware L, Steiner JF, Anderson RJ. What do attending physicians contribute in a house officer-based ambulatory continuity clinic? *J Gen Intern Med*. 2006 May;21(5):435-9. PMID: 16704384
 6. Dellavalle RP, Heilig LF, Francis SO, Johnson KR, Hester EJ, McNealy KM, **Schilling LM**, Weston WL. What dermatologists do not know about smallpox vaccination: results from a worldwide electronic survey. *J Invest Dermatol*. 2006 May;126(5):986-9. PMID: 16528357
 7. **Schilling LM**, Steiner JF, Lundahl K, Anderson RJ. Resident's patient-specific clinical questions: opportunities for evidence-based learning. *Acad Med*. 2005 Jan;80(1):51-6.
 8. Hester EJ, Heilig LF, D'Ambrosia R, Drake AL, Schilling LM, **Dellavalle RP**, Compliance with youth access regulations for indoor UV tanning, *Archives Derm*, 2005, 141(8):959-62.
 9. **Schilling LM**, Kelly DP, Drake AL, Heilig LF, Hester EJ, Dellavalle RP. Digital information archiving policies in high-impact medical and scientific periodicals. *JAMA*. 2004 Dec 8;292(22):2724-6. PMID: 15585731
 10. Hester EJ, Johnson KR, Crane LA, Schilling LM, Dellavalle RP. Indoor UV tanning operator opinion regarding youth access: an electronic survey. *J Am Acad Dermatol*. 2004 Nov;51(5):814-6. PMID: 15523366
 11. Kelly DP, Hester EJ, Johnson KR, Heilig LF, Drake AL, **Schilling LM**, Dellavalle RP, "Avoiding URL reference degradation in scientific publications," *PloS*; 2004: 2(4) (www.plosbiology.org/) .(Letter)
 12. Johnson, KR, Hester EJ, **Schilling, LM**, Dellavalle, R. Addressing Internet reference loss. *Lancet*, 2004: 363(9409):660-1. (Letter)
 13. Hester EJ, Heilig LF, Drake AL, Johnson KR, Dellavalle RP, **Schilling LM**. Internet citations in oncology journals: a vanishing resource? *J Natl Cancer Inst*. 2004 Jun 16;96(12):969-71. (Letter) PMID: 15199120
 14. Parker ER, **Schilling LM**, Diba V, Williams HC, Dellavalle RP, "What's the point of databases of reviews in dermatology if all they compile is 'insufficient evidence'?" *J Am Acad Dermatol*, 2004;50(4):635-9. PMID: 15034517
 15. Dellavalle R, Hester E, Drake A, **Schilling LM**. Going, going, gone: The loss of Internet references in medical and scientific publications. *Science* 302:787-8 (2003). PMID: 14593153.
 16. Dellavalle RP, **Schilling LM**, Chen AK, Hester EJ. Teenagers in the UV tanning booth? Tax the tan. *Archives of Pediatric and Adolescent Medicine*, 2003, 157(9):845-6.
 17. Dellavalle RP, Stegner DL, Deas AM, Hester EJ, McCeney M, Crane LA, **Schilling LM**, "Assessing evidence-based dermatology and evidence-based medicine curricula in US residency training programs: A national survey." *Archives of Derm*. 139:369-372 (2003). PMID: 12622633
 18. Dellavalle RP, Parker E, Hemme B, Cersonsky N, Burkhardt D, Chen AK, **Schilling LM**. Youth access laws: In the dark at the tanning parlor? *Archives of Derm*. 139:443-8 (2003). PMID: 12707090.
 19. Dellavalle RP, Nicholas MK, **Schilling LM**, "Melanoma chemoprevention: A role for statins or fibrates?" *Am. J. Therapeutics* 10; 203-10 (2003). PMID: 12756427.
 20. Dellavalle R, McNealy K, Graber M, Morelli J, **Schilling LM**. "Lipid-lowering agents for preventing melanoma. The Cochrane Library, Issue 3, 2002. Oxford: UpdateSoftware.
 21. **Schilling LM** and Anderson RJ. Answering Patient-Specific Questions Using Information Resources Available in an Outpatient Clinic. *Seminars in Medical Practice*, 2000; 3:19-29.

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22. **Schilling LM**, Scatena L, Steiner J F, Albertson G, Lin CT, Cyran L, Ware L, Anderson R. The Third Person in The Room: Frequency, Roles And Influence Of Patient Companions At Primary Care Medical Encounters. *Journal of Family Practice*, 2002; 51(8): 685-690.
 23. Lin CT, Ware L, Maselli JH, **Schilling LM**, Cyran EM, Albertson GA, Steiner J, Anderson RJ. Contrasting Views of Physicians and Patients Regarding Clinician-Patient E-Mail Communication at an Academic Medical Center. *Am J Managed Care*, 2002, 8:375-381.
 24. Copinschi G, Leproult R, Van Onderbergen A, Caufriez A, Cole KY, **Schilling LM**, Mendel C M, DeLepeleire I, Bolognese JA, Van Cauter E. Prolonged Oral Treatment with MK-677, A Novel Growth Hormone Secretagogue, Improves Sleep Quality In Man. *Neuroendocrinology* 1997; 66:278-86.
 25. Chapman IM, Bach MA, Van Cauter E, Farmer W, Krupa D, Taylor M, **Schilling LM**, *et al.* Stimulation of the Growth Hormone/Insulin-like Growth Factor I Axes by Daily Oral Administration of a GH Secretagogue in Healthy Elderly Subjects. *J Clinical Endocrinology and Metabolism* 1997; 81:4249-57.

Selected Abstracts, Posters and presentations

1. David Kaplan; Arthur J. Davidson; Steven Berman; Robert Dellavalle; C.T. Lin; Steve Ross; **Lisa Schilling**; Ted E. Palen; Ruby Kadota. Colorado Connecting Communities eHealth Initiative: CCeHI. Presented at the e-Health Initiative's Connecting Communities for Better Health annual meeting (Poster)
Washington DC, June, 2004
2. Dellavalle RP, Cersonsky N, Hemme B, **Schilling LM**, Chen A. Laws regulating tanning booth use by minors. Sixty-second Annual Meeting of the Society for Investigative Dermatology, May 9-12, 2001, Washington, D.C., *J Invest Dermatology*, 2001:117;536 (abstract #882).
3. Dellavalle RP, **Schilling LM**. Melanoma chemoprevention by lipid-lowering medications? World Health Organization Fifth World Congress on Melanoma, February 28-March 3, 2001, Venice, Italy.
4. Dellavalle RP, **Schilling LM**. Do lipid-lowering medications prevent melanoma? Sixth Annual Scientific Meeting of the International Dermato-Epidemiology Association, June 9-11, Noorwijkerhout, The Netherlands, *Allergologie* 2001, 24:S194 (abstract) and *J Invest Dermatology*, 2001:117;539 (abstract #19).
5. Norris DA, Gendall JP, Draznin M, **Schilling LM**, Dellavalle RP, The lipid-lowering drug, lovastatin, induces bax-dependent cell death in aggressive melanoma cell lines, Sixty-third Annual Meeting of the Society for Investigative Dermatology, May 15-18, 2002, Los Angeles, CA, *J Invest Dermatology*, 2002:119;217 (abstract #56).
6. Dellavalle RP, Parker ER, Diba V, Williams HC, **Schilling LM**. Systematic Reviews in Dermatology on the Map: You Are Here. 10th Annual Cochrane Collaboration Meeting, August 2002, Stavanger, Norway (abstract).
7. Hester EJ, **Schilling LM**, Feldman SR, Dellavalle RP. The Impact of Managed Care on Dermatology Outcomes: A Critical Review of the Literature. Presented at the International Investigative Dermatology. May 2003.

C. Research support

1. Agency for Healthcare Research and Quality and Research: Creating a Quality Information Exchange: Colorado Associated Community Information Exchange. Grant no: 1 R18 HS017205-01
Goal: To create and implement a shared quality information system for several Colorado Community Health Centers.
Role: Co-investigator, acting PI in charge of overall grant objectives in collaboration with community health center experts.
PI: Arthur Davidson, MD, MSPH
Effort: 20%, October 15, 2007 – October 15, 2009
2. Agency for Healthcare Research and Quality and Research: State and Regional Demonstration in Health Information Technology. Contract no. 290-04-0014
Goal: To implement a health information exchange system in Colorado, beginning with a pilot of 4 institutions.
Role: Co-director of evaluation, expertise in standardized vocabularies, and shared clinical guideline implementation

PI: Arthur Davidson, MD, MSPH
Effort 10%, 11/01/06 – 11/01/09

3. Colorado Department of Public Health and Environment. Cancer, Cardiovascular, Pulmonary Disease Competitive Grants Program. Web-based Services for Clinical Guidelines Implementation. Award no. DHH-E1885.
Goal: To develop web-based services for shared clinical guideline implementation.
Role: Responsible for decisions regarding computer-operable guideline systems, knowledge-base requirements, and use of a common vocabulary engine, including use of standardized vocabularies.
PI: Arthur Davidson, MD, MSPH.
Effort: 5% 1/1/06 -6/30/06, 10% 7/1/06- 6/30/07, 5% 07/01/07 – 06/30/08
4. UCHSC Academic Enrichment Funds/Strategic Research Initiative. 2003. Funds to the Colorado Collaboration on Health and the Internet. Goal: To bring together U of Colorado faculty interested in informatics and the Internet to collaborate on common initiatives. Role: Co-director.
5. Foundation for eHealth Initiative, in cooperation with the Health Resources and Services Administration Office for the Advancement of Telehealth. The Colorado Connecting Communities eHealth Initiative 2004 -2005
5% (in-kind) as an advisor. Goal: To help catalyze a clinical informatics exchange network in Colorado
6. Association of American Medical Colleges. Creating a Public Health Medical Education Center. Grant no. U36/CCU319276,
PI: Lisa Schilling, MD
Goal: To integrate population health and prevention into the school of medicine curriculum.
Role: Director
Effort 10%, 5/2/06 to 9/30/06, 15% 10/01/06 to 9/30/07, 5% 10/1/07- 9/30/08
7. Robert Wood Johnson, Project Health Design. Project Health Design: Assisting older adults with transitions of care
PI: Steve Ross, MD
Goal: To create a personal health record application to assist older patients with medication management.
Role: Oversight committee member, assisting with issues of standardized vocabularies and user interface decisions
Effort: 5% for the design phase (Dec 1 2006 – May 30 2007), 4% for the prototype phase (June 1 2007 – May 30 2008).