

Curriculum Vitae

Name: Maziar Rasulnia (formerly Abdolrasulnia)

Contact Information:

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Education:

The College of William & Mary
Williamsburg, Virginia

BS-2001 (Biology)

University of Alabama at Birmingham
Birmingham, Alabama

MPH-2003 (Health Care Organization &
Policy)

University of Alabama at Birmingham
Birmingham, Alabama

MBA-2003 (Management)

University of Alabama at Birmingham
Birmingham, Alabama

PhD-2006 (Health Services Administration)

Dissertation Title: Environmental Effects on Electronic Health Record Adoption by Physician

Journal Publications:

Robinson C, Ruggiero J, **Abdolrasulnia M**, Burton BS. The Consequences of Diminishing Industry Support on the Independent Education Landscape: An Evidence-Based Analysis of the Perceived and Realistic Impact on Professional Development and Patient Care Among Oncologists. *J Cancer Educ.* 2014 Apr 30.

Andolsek K, Rosenberg MT, **Abdolrasulnia M**, Stowell SA, Gardner AJ. Complex cases in primary care: report of a CME-certified series addressing patients with multiple comorbidities. *Int J Clin Pract.* 2013 Sep;67(9):911-7.

Salinas GD, Robinson CO, **Abdolrasulnia M**. Primary care physician attitudes and perceptions of the impact of FDA-proposed REMS policy on prescription of extended-release and long-acting opioids. *J Pain Res.* 2012;5:363-9

McGowan BS, Wasko M, Vartabedian BS, Miller RS, Freiherr DD, **Abdolrasulnia M**. Understanding the factors that influence the adoption and meaningful use of social media by physicians to share medical information. *J Med Internet Res.* 2012 Sep 24;14(5):e117.

Glauser, T.A, Nevins, P.H, Williamson, J.C, **Abdolrasulnia, M**, Salinas, G.D, Zhang, J, Debonnett, L, Riekert, K.A. Adherence to the 2007 Cystic Fibrosis Pulmonary Guidelines – a National Survey of CF Care Centers. *Pediatr Pulmonol*. 2012 May;47(5):434-40.

Glauser, T.A, Salinas, G.D., Nevins, P.H, Williamson, J.C, Wallace, M.S., **Abdolrasulnia, M**. Communication gaps between physicians and patients with postherpetic neuralgia: results from a national study on practice patterns. *Journal of Pain Research*. 2011;4 407–415.

Salinas, G.D., Glauser, T.A., Williamson, J.C., Rao, G., **Abdolrasulnia, M**. Primary Care Physician Attitudes and Practice Patterns in the Management of Obese Adults: Results From a National Survey. *Postgrad Med*. 2011 Sept;123(5).

Mansell, D., Salinas, G.D., Sanchez, A., **Abdolrasulnia, M**. Attitudes toward management of decreased sexual desire in premenopausal women: A survey of nurse practitioners and physician assistants. *Journal of Allied Health*. 2011 Summer 40(2):64-71.

Salinas G.D., Williamson JC, Kalhan R, Thomashow B, Scheckermann JL, Walsh J, **Abdolrasulnia, M**, Foster JA. Barriers to adherence to chronic obstructive pulmonary disease guidelines by primary care physicians. *Int J Chron Obstruct Pulmon Dis*. 2011;6:171-9.

Glauser, T.A., Salinas, G.D., Roepke, N.L., Williamson, J.C., **Abdolrasulnia, M**, Gutierrez, G. Management of osteoarthritis: a study of the primary care perspective. *Postgrad Med*. 2011 Jan;123(1):126-34.

Salinas GD, **Abdolrasulnia M**. Effectiveness of INROADS into Pain Management, a Nursing Educational Intervention. *J Contin Educ Nurs*. 2010 Dec 8:1-9

Abdolrasulnia, M., Shewchuk, R.M., Roepke, N., Granstaff, U.S., Dean, J., Foster, J.A., Goldstein, A.T., Casebeer, L. Management of Female Sexual Problems: Perceived Barriers, Practice Patterns, and Confidence among Primary Care Physicians and Gynecologists. *J Sex Med*. 2010 Jul;7(7):2499-508.

Abdolrasulnia, M., Granstaff, U.S., Doroodchi, H., Griffith, G., Casebeer, L.L., Salinas, G. Barriers to the Adoption Human Papillomavirus Vaccines to Prevent Cervical Cancer. *CE Meas*. 2010;4:22-25

Foster, J.A., **Abdolrasulnia, M.**, Doroodchi, H., McClure, J., Casebeer, L. Practice Patterns and Guideline Adherence of Medical Oncologists in Managing Patients with Early Breast Cancer. *J Natl Compr Canc Netw*. 2009 Jul;7(7):697-706.

Casebeer, L. Huber, C. Bennett, N., Shillman, R. **Abdolrasulnia, M.** Zhang, R. Evaluating the Effectiveness of Brief In-Office Counseling and Tailored Patient Education On Statin Adherence. *BMC Fam Pract*. 2009 Jun 30;10:48.

Broderick, G.A, **Abdolrasulnia, M.**, Men's sexual health: Evaluating the effectiveness of print- and PDA-based CME. *J Sex Med.* 2009 Apr 23.

Doroodchi, H., **Abdolrasulnia, M.**, Foster, J.A., Foster, E., Sagar, K., Turakhia, M., Skelding, K., Casebeer, L. Knowledge and Attitudes of Primary Care Physicians in the Management of Patients at Risk for Cardiovascular Events. *BMC Family Practice.* 2008, 9:42.

Abdolrasulnia M, Menachemi N, Shewchuk R, Ginter P.M., Duncan W.J., Brooks R. Market Effects on Electronic Health Record Adoption by Physicians. *Health Care Management Review.* 2008 33(3): 243-252.

Ginter P.M., Duncan W.J., **Abdolrasulnia M.** Hospital Strategic Preparedness Planning: The New Imperative. *Prehospital and Disaster Medicine.* 2007;22(6):529–536.

Shewchuk, R, **Abdolrasulnia, M**, DesLauriers, M, Casebeer, L. CME Segmentation Modeling: Using a Strategic Process for Aligning Educational Needs and Activities. *Journal of Outcomes Measurement in Continuing Healthcare Education.* 2007 Nov; 1(2): 65-71.

Shewchuk, R, Schmidt, HJ, Benarous, A, Bennett, NL, **Abdolrasulnia, M**, Casebeer, LL. A Standardized Approach to Assessing Physician Expectations and Perceptions of Continuing Medical Education. *The Journal of Continuing Education in the Health Professions.* 2007;27(3):1-10

Foster, J.A, Yawn, B.P., **Abdolrasulnia, M**, Jenkins, T, Rennard, S.I., Casebeer, L. Enhancing COPD Management in Primary Care Settings. *Medscape General Medicine.* 2007;9(3):24.

Lowery W, Evans W, Gower K.K., Robinson J.A., Ginter P.M., McCormick L.C., **Abdolrasulnia M.** Effective media communication of disasters: Pressing problems and recommendations. *BMC Public Health.* 2007, 7:97.

Ginter P.M., Duncan W.J., McCormick L.C., Rucks A.C., Wingate M.S., **Abdolrasulnia M.** Effective Response to Large-Scale Disasters: The Need for High-reliability Preparedness Networks. *International Journal of Mass Emergencies and Disasters.* 2006 Nov; 24(3): 331-349.

Casebeer L, Irvine M, **Abdolrasulnia M**, Zatz S, Ribble J, Crumly J. Assessing Physician Reader and Credit Seeker Practice Choices. *Journal of Outcomes Measurement in Continuing Healthcare Education.* 2006 Oct; 1(1): 27-30.

Casebeer L, Andolsek K, **Abdolrasulnia M**, Green J, Weissman N, Pryor E, Zheng S, Terndrup T. Evaluation of an online bioterrorism continuing medical education course. *The Journal of Continuing Education in the Health Professions.* 2006 Jun 26;26(2):137-144.

Abdolrasulnia M, Weichold N, Shewchuk R, Saag K, Cobaugh DJ, LaCivita C, Weissman N, and Allison J.J. Agreement between medical record documentation and patient-reported use of nonsteroidal antiinflammatory drugs. *American Journal of Health System Pharmacists.* 2006 Apr 15;63(8):744-7

Ray M.N., Wall T, Casebeer L, Weissman N.W., Spettell C, **Abdolrasulnia M**, Mian M.A.H, Collins B.C., Kiefe C.I., Allison J.J. Chlamydia screening of at-risk young women in managed health care: characteristics of top-performing primary care offices. *Sexually Transmitted Diseases*. 2005 Jun;32(6):382-6.

Abdolrasulnia M, Collins B.C., Casebeer L, Wall T, Spettell C, Ray M.N., Weissman N.W., Allison J.J. Using email reminders to engage physicians in an Internet-based CME intervention. *BMC Medical Education*. 2004 Sep; 4:17.

Abdolrasulnia M, Strasser S, Pryor E, Terndrup T, Weissman N.W., Williams M, Heck E, Casebeer L. Spatial patterns representing the geographic impact of physician participation in an online CME bioterrorism course following the anthrax events of 2001. *Medinfo*. 2004;2004(CD):1498.

Shakes D.C., Sadler P.L., Schumacher J.L, **Abdolrasulnia M**, Golden A. Hypodermic mutations in the *C. elegans* anaphase-promoting complex cause cell cycle defects that disrupt zygotic development and male tail morphogenesis. *Development*. 2003, Apr;130(8):1605-20.

Posters & Presentations

Glauser, T., Williamson, C., Garrick, J., **Abdolrasulnia, M.**, Levine S.M. Poster presentation at Kidney Week November 8-10, 2011, Philadelphia, Pennsylvania: Identifying the educational needs of nephrologists in the management of ANCA-associated vasculitides (AAV).

Holder, N., **Abdolrasulnia, M.** Poster presentation at Society for Medical Decision Making October 22-26, 2011, Chicago, Illinois: Assessing the Online Information-Seeking Patterns of Physicians.

Garrick, J., Williamson, C., Glauser, T., Salinas, G., **Abdolrasulnia, M.** Poster presentation at American Association for Cancer Education September 8-10, 2011, Buffalo, New York: Barriers to the management of patients with gastric cancer: a multifaceted assessment from the oncologist perspective.

Salinas, G., Garrick, J., Williamson, C., Glauser, T., Holmstedt, C. **Abdolrasulnia, M.** Poster presentation at American Heart Association QCOR May 12-14, 2011, Washington, D.C: Physician practice patterns and attitudes regarding use of rtPA in the treatment of patients with acute ischemic stroke.

Williamson, C., **Abdolrasulnia, M.**, Garrick, J., Glauser, T. Poster presentation at American Thoracic Society May 13-18, 2011, Denver, Colorado: Current perceptions of oncologists regarding molecular aspects of NSCLC management.

Williamson, C. Sanchez, A., Salinas, G., Glauser, T., **Abdolrasulnia, M.** Poster presentation at Gastrointestinal Cancers Symposium January 20-22, 2011, San Francisco, California: Current perceptions and practice patterns of oncologists in managing patients with gastric cancer.

Sanchez, A., Shewchuk, R., Sadovsky, R., Burton, S., Williamson, C., **Abdolrasulnia, M.** Poster presentation at the Sexual Medicine Society of North America (SMSNA) November 19-21, 2009, San Diego, California: The Role of Attitudes and Perceived Barriers to Sexual Health Communication: A Primary Care Perspective.

Sanchez, A., Shewchuk, R., Parish, S., Cheatham, C., Williamson, C., **Abdolrasulnia, M.** Poster presentation at the American Society for Reproductive Medicine (ASRM) October 17-21, 2009, Atlanta, Georgia: Predictors of OB/GYN Intentions to Initiate a Discussion About Women's Sexual Health with Premenopausal Patients.

Salinas, G., Williamson, C., Kalhan, R., Thomashow, B., Scherkermann, J., Walsh, J., **Abdolrasulnia, M.**, Foster, J., Poster presentation at the American Thoracic Society (ATS) May 2009, San Diego, California: Attitudes of Primary Care Physicians Regarding COPD Guidelines.

Bachmann, G., Lewis, M., **Abdolrasulnia, M.** Presentation at ISSWSH Annual Meeting February 12-15, 2009, Florence, Italy. Attitudes and Barriers of Physicians in Discussing Sexual Health.

Dean, J., Goldstein, A., Lewis, M., **Abdolrasulnia, M.** Presentation at ISSWSH Annual Meeting February 12-15, 2009, Florence, Italy. Does the Level of Physician Training Impact Sexual History Taking?

Sherman, L., **Abdolrasulnia, M.**, Maisonneuve, H., Maillet, B. Presentation at CME Congress, May 2008, Vancouver, Canada: From Needs to Outcomes: An Interactive Workshop Identifying and Implementing Best Practices in Global CME/CPD.

Raichle, LT., Casebeer, L., **Abdolrasulnia, M.** Poster presentation at CME Congress, May 2008, Vancouver, Canada: The Next Frontier in CME: Segmentation Modeling and Customized Education-“One Size Does Not Fit All”.

Casebeer, L., **Abdolrasulnia, M.**, Johnson, K. Presentation at CME Congress, May 2008, Vancouver, Canada: Effectiveness of CME in Translating Evidence to Practice.

Suzuki-Crumly, J., Shewchuk, R., DesLauriers, M., **Abdolrasulnia, M.**, Foster, J., Johnson, K., Casebeer, L. Poster presentation at CME Congress, May 2008, Vancouver, Canada: Information Seeking Patterns of Physicians: Findings from a Large National Study.

Irvine, M., Sulkes, D., Muehter, V., Brown, J., Kushner, M., **Abdolrasulnia, M.**, Roepke, N., Doroodchi, H., Casebeer, L. Poster presentation at CME Congress, May 2008, Vancouver, Canada: Evaluation of Directed Learning Model Following Baseline and Self-Assessment: Case Study on Restless Legs Syndrome.

McAvoy B., **Abdolrasulnia, M.** Poster presentation at CME Congress, May 2008, Vancouver, Canada: Effectiveness of Mobile CME: An Analysis of Multiple Handheld CME Programs.

Abdolrasulnia, M., Foster, J., Shewchuk, R., Suzuki-Crumly, J., DesLauriers, M., Walsh, J. Poster presentation at the American Thoracic Society (ATS) May 2008, Toronto, Canada: Variations in Primary Care COPD Care.

Suzuki-Crumly, J., DesLauriers, M., Foster, J., **Abdolrasulnia, M.**, Walsh, J. Poster presentation at the American Thoracic Society (ATS) May 2008, Toronto, Canada: Barriers to COPD.

Casebeer L., Irvine M., Grimes C., Shewchuk R., Sulkes D.J., Burton B.S., **Abdolrasulnia M.**, DesLauriers M., and Suzuki-Crumly J. Poster presentation at the 33rd Alliance for Continuing Medical Education (ACME) January 2008, Orlando, FL: Impact of Online CME on COPD Patient Health.

Foster J., Walsh J., **Abdolrasulnia M.** Poster presentation at the 33rd Alliance for Continuing Medical Education (ACME) January 2008, Orlando, FL: Development of an Educational Framework for COPD in Primary Care Practice.

Crumly J.S., **Abdolrasulnia M.**, Griffith C.D., Trivedi P, O'Grady T, Casebeer, LL. The 135th Annual Meeting & Exposition November 3-7, 2007 of APHA. Barriers to HPV vaccination by physicians and the effectiveness of an educational intervention.

Suzuki-Crumly, J., **Abdolrasulnia, M.**, Casebeer, Linda. Poster presentation at the American Association of Cancer Educators (AACE) October 2007, Birmingham, AL. Assessing Barriers to Early Breast Cancer Management in a Group of Community Based Oncologists.

Abdolrasulnia M., Ukropec J., and Casebeer L. Breakout presentation at the 32nd Alliance for Continuing Medical Education (ACME) January 2007, Phoenix, AZ: Two Perspectives of Outcomes: Provider and Supporter.

Bolwell C., **Abdolrasulnia M.**, Steward K., Heybroek J., and Yarbrough S. Poster presentation at the 32nd Alliance for Continuing Medical Education (ACME) January 2007, Phoenix, AZ: Assessing behavioral changes following participation in educational activities.

Ginter P.M, Duncan W.J., McCormick L.C., Rucks A.C., Wingate M.S., **Abdolrasulnia M.** American Public Health Association November 2006, Boston, MA: Effective Response to Public Health Emergencies: The Need for High-reliability Preparedness Networks.

Ginter P.M, Duncan W.J., McCormick L.C., Rucks A.C., Wingate M.S., **Abdolrasulnia M.** American Public Health Association November 2006, Boston, MA: Disaster Life Cycles: Key to Planning for Disaster Response and Recovery.

Rucks A.C., Duncan W.J., Ginter P.M, McCormick L.C., Wingate M.S., **Abdolrasulnia M.** American Public Health Association November 2006, Boston, MA: Prioritization, Organization, and Membership of Preparedness Networks: The Roles of Public Health.

Abdolrasulnia M., Shewchuk R, Menachemi N, Ginter P.M., Duncan W.J., Ayres D, Brooks R. Academy of Health Annual Research Meeting June 2006, Seattle, WA: The influence of environmental factors on EHR Adoption by Physicians.

McCormick L, **Abdolrasulnia M**, Rucks A, Ginter P.M. Academy of Health Annual Research Meeting June 2006, Seattle, WA: Evaluation of Multi-state Multi-Disciplinary Agricultural Security Conference.

McCormick L, **Abdolrasulnia M**, Hites L, Rucks A, Ginter P.M. Academy of Health Annual Research Meeting June 2006, Seattle, WA: Effect of training on self-efficacy and performance post Hurricane Katrina.

Ginter P.M., Duncan W.J., **Abdolrasulnia M**, Vasconez R. Health care strategic planning for twenty-first century realities: Strategic preparedness planning. *Proceedings of the Academy of Management* 2005, Honolulu, Hawaii.

Weichold N.C., **Abdolrasulnia M**, Ginter P.M., Duncan W.J. Health care strategy: The state of research 2000-2004. *Proceedings of the Academy of Management* 2005, Honolulu, Hawaii.

Abdolrasulnia M, Krishnamoorthy P, Shewchuk R, and Casebeer L. Breakout presentation at the 31st Alliance for Continuing Medical Education (ACME) January 2006, New Orleans, LA: Using web-based technology to conduct needs assessments.

Abdolrasulnia M, Weichold N.C., Shewchuk R, Casebeer L, Weissman N.W., Saag K., Allison J.J. Poster presentation at the 21st International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ISPE) August 2005, Nashville, TN: Non-steroidal anti-inflammatory medication: Do medical records agree with patient self report?

Abdolrasulnia M, Ginter P.M., Anderson A, Poster presentation at the Association of University Programs in Health Administration (AUPHA) June 2005, Boston, MA: A multiple-initiative partnership to enhance public health education: A case study.

Tipton E, Pisu M, **Abdolrasulnia M**, Casebeer L, Houston T, Kiefe C.I. Poster presentation at the Society of General Internal Medicine (SGIM) May 2005, New Orleans, LA: Evidence-driven post-MI care and barriers perceived by primary care physicians.

Abdolrasulnia M, Terndrup T, Andolsek K. Poster presentation at the Alliance for Continuing Medical Education (ACME) January 2005, San Francisco, CA: Evaluation of the effectiveness of an online bioterrorism continuing medical education course.

Abdolrasulnia M, Pryor E, Terndrup T, Weissman N.W., Heck E, Casebeer L. Poster presentation at the Medinfo Conference September 9, 2004, San Francisco, CA: Spatial patterns representing the geographic impact of physician participation in an online CME bioterrorism course following the anthrax events of 2001.

Abdolrasulnia M, Collins B.C., Strasser S, Vermund S, Casebeer L. Poster presentation at the XV International AIDS Conference in July 11, 2004 Bangkok, Thailand: A decade of international research and training in HIV, STD, and TB at UAB: Lessons learned

Abdolrasulnia M, Ginter P.M., Cuccia M, Capper S. Poster presentation at the Association of University Programs in Health Administration (AUPHA) June 2004, San Diego, California: Lessons learned in engaging health professionals in e-learning workforce development programs.

Abdolrasulnia M, Casebeer L, Allison J.J. Poster presentation at the CME Congress May 2004, Toronto, Canada: Email as a ‘push technology’ to facilitate physician participation in continuing medical education.

Abdolrasulnia M, Billingsley J, Shannon C, Abdolrasulnia B, Strasser S. Poster presentation at the CDC/ASTDHPPHE conference May 2003, San Diego, California: Breaking down barriers for people with HIV and AIDS (PLHA) in the workplace.

Miscellaneous/Other

Perspective: *Strategic Management of Health Care Organizations (Sixth Edition)* by Swayne L.E, Duncan W.J., Ginter P.M. “Strategic Decision-Making Using Geographic Information Systems [GIS]” by **Abdolrasulnia M**

Perspective: *Strategic Management of Health Care Organizations (Fifth Edition)* by Swayne L.E, Duncan W.J., Ginter P.M. “Strategic Decision-Making Using Geographic Information Systems [GIS]” by **Abdolrasulnia M**

Perspective: *Strategic Management of Health Care Organizations (Fifth Edition)* by Swayne L.E, Duncan W.J., Ginter P.M. “Red Defenders, Blue Prospectors” by **Abdolrasulnia M**

Abdolrasulnia M, Casebeer L. What Works in CME. Almanac, Alliance for CME. 2003 Oct; 25(10):1-2.

Funded Research

09/03-08/06 **Research Assistant:** Conducted data analysis, authored publications, and managed training courses for a joint project between UAB and Tulane University, funded by the Center for Disease Control and Prevention to train and provide professional development opportunities to public health professionals in the states of Alabama, Mississippi, Arkansas, and Louisiana in the areas of management, leadership, and preparedness.

05/04-11/05 **Research Assistant:** Conducted pilot studies, data analysis, developed patient intervention and evaluation materials for a project funded by the Agency for Healthcare Research and Quality to improve patient-physician communication regarding non-steroidal anti-inflammatory drugs (NSAIDs).

03/04-03/05 **Research Assistant:** Conducted data analysis, authored publications, and coordinate research activities for a project funded by the Agency for Healthcare Research and Quality to improve physician screening of Chlamydia.

Teaching Experience:

- 06/08-08/08 **Co-Instructor**
Masters Program, School of Public Health, University of Alabama at Birmingham
Instructed for capstone masters course (Strategic Management HCO 612).
Developed syllabus, instructed lectures, and directed class project.
- 06/06-08/07 **Instructor**
Masters Program, School of Public Health, University of Alabama at Birmingham
Instructed for capstone masters course (Strategic Management HCO 612).
Developed syllabus, instructed lectures, directed two class projects, and managed course evaluations and grading.
- 06/05-08/05 **Co-Instructor**
Masters Program, School of Public Health, University of Alabama at Birmingham
Co-Instructed for capstone masters course (Strategic Management HCO 612) with Peter M. Ginter. Co-developed syllabus, instructed lectures, directed two class projects, and managed course evaluations and grading.
- 01/04-3/04 **Co-Instructor**
Executive Program, School of Health Related Professions, University of Alabama at Birmingham
Co-Instructed online Health Insurance & Managed Care Course for the Executive Masters in Health Administration Program at UAB with Michael M. Morrissey. Co-developed syllabus, provided course materials, instructed and managed online portion of course.
- 09/02-08/05 **Teaching Assistant**
Department of Health Care Organization and Policy, University of Alabama at Birmingham
Teaching assistant for Health Economics (David Grabowski/Bisakha Sen) and Health Insurance and Managed Care (Michael M. Morrissey) in the School of Public Health.

Positions Held:

- 10/13-present **Co-Founder**
PACK Health LLC
An independent, patient engagement company with the mission of helping clinicians and healthcare organizations efficiently and effectively empower patients to become better managers of their own diseases.

- 05/13-present **Founder**
M Consulting LLC
 Provide strategic planning services related to medical education, quality improvement and healthcare reform changes. Aid in the development of new markets and products and strategic plans health education; including global medical education.
- 08/06-present **Adjunct**
Health Care Organization and Policy, School of Public Health, University of Alabama at Birmingham
 Responsible for teaching capstone masters course in Strategic Management, consult on preparedness training efforts, and conduct and publish research findings.
- 4/11-4/13 **President**
CE Outcomes LLC, Birmingham, Alabama
 Lead and manage organization. Company provided assessment services in the health education marketplace in the US and globally including REMS, needs assessment, outcomes and program evaluation.
- 1/10-3/11 **Executive Vice President**
CE Outcomes LLC, Birmingham, Alabama
 Lead and manage strategic development team. Develop new assessment product and services.
- 04/06-12/09 **VP Research & Development**
Outcomes Inc., Birmingham, Alabama
 Develop business and marketing strategic plans, presentation to top pharmaceutical clients, and development of new products and services.
- 09/03-08/06 **Program Coordinator**
Health Care Organization and Policy, School of Public Health, University of Alabama at Birmingham
 Responsible for managing and coordinating online Public Health training courses for a distance learning program to enhance employee work development of public health organization in the states of Alabama, Arkansas, Mississippi, and Louisiana. This project is funded by HRSA (Contract #D20HP00012) and is in collaboration with Tulane University.
- 09/03-08/06 **Center for Outcomes Effectiveness Research and Education (COERE) Fellow**
University of Alabama at Birmingham
 Responsibilities include assisting on patient outcomes research projects in collaboration with the School of Medicine and developing/conducting research related to patient outcomes research.

- 01/03-01/06 **Consultant**
Outcomes Inc., Birmingham, Alabama
Develop business and marketing strategic plans, measurement instruments for educational evaluations, and provide sales and client relations activities.
- 09/02-07/05 **Program Coordinator**
Division of Continuing Medical Education, University of Alabama at Birmingham
Responsible for evaluation of online medical education courses, writing of summary reports and cases for pharmaceutical studies, updating online course material, writing articles for publication and assisting in the development case surveys for evaluation.
- Projects:*
- Conducted evaluation of a bioterrorism website tailored to inform physicians about biological agents.
 - Conducted a policy analysis of CME regulation.
 - Conducted a needs assessment for a web-based intervention for myocardial infarction (MI) plus project (PI: Catarina Kiefe).
 - Data analysis and authoring of automated email reminder project to increase chlamydia screening in physicians (PI: Jeroan Allison)
 - Created, tested, and implemented a patient survey and intervention for NSAIDs project (PI: Jeroan Allison)
- 06/01-12/02 **Research Assistant**
Department of Geographic Medicine, University of Alabama, Birmingham
Responsibilities included administrative duties including reimbursement forms, visa forms, and other international forms, research duties for grants and papers, reviewer for sub-contracts, arranging presentations, and computer technical assistance for Fogarty fellows. Other duties included updating and constructing a web-based class and website.
- 01/98-05/01 **Laboratory Assistant**
Department of Biology, College of William & Mary
Analysis of cell cycle mutants in the nematode *C.elegans* and phenotypic characterization of mutants. This project is in collaboration with the NIH. Other responsibilities include data collection and management and maintaining laboratory equipment and solutions. Presented research on three occasions with colleagues from NIH, Packard Foundation, and Annual Summer Science Symposium at College of William & Mary.

Honors/Awards:

- 03/10/15 **UAB Excellence in Business Top 25, Class of 2015**
Selected as the University of Alabama, Birmingham's School of Business Top 25
- 10/31/14 **Alumni of the Year Award 2014 School of Public Health**
Selected as the University of Alabama, Birmingham's School of Public Health Alumni of the Year
- 03/24/11 **Top 40 Under 40 Award 2011**
Selected as one of the Top 40 Under 40 in Birmingham by the Birmingham Business Journal
- 05/10/03 **Outstanding Masters Student of the Year Award 2003**
University of Alabama at Birmingham, School of Public Health
- 05/09/03 **The Honor Society of DELTA OMEGA for Public Health**
Inducted into the Delta Omega Honor Society, University of Alabama at Birmingham Chapter.
- 04/04/03 **The Honor Society of BETA GAMMA SIGMA**
Inducted into the Beta Gamma Sigma Honor Society, University of Alabama at Birmingham Chapter.
- 08/02-12/07 **John J. Sparkman Center for International Public Health Education**
University of Alabama at Birmingham, School of Public Health
Investigative mission to develop a strategic plan for the Lusaka Urban District Health Board of Zambia. This initiative includes the use of simulation modeling and GIS technology to evaluate and recommend cost-effective approaches to healthcare delivery. This project was in collaboration with the Schools of Public Health, Public Administration, Medicine, Business and various Zambian institutions.
- 08/03-08/03 **John J. Sparkman Center for International Public Health Education**
University of Alabama at Birmingham, School of Public Health
Trained and assessed the feasibility of employers in Zambia to finance and assist employees in acquiring anti-retroviral drugs. With the assistance of the Zambian Business Coalition Association a group of business and community leaders were trained in public health marketing and planning related to HIV/AIDS.
- 01/02-08/02 **Traineeship Award**
University of Alabama at Birmingham, School of Public Health

Academic and Professional Service

Graduate of 2012 Leadership Birmingham Program.

Reviewer for The Journal of Continuing Education in the Health Professions. (Ref. No.: M1094 Title: Effectiveness of monetary incentives to recruit family physicians as study subjects)

Reviewer for The Journal of Pain. (Ref. No.: JPAIN-D-05-00094 Title: Online Pain Management CME and Patient Outcomes)

Reviewer for The Journal of Medical Systems. (Ref. No.: JOMS38 Title: Investigating Potential Response Bias in an Information Technology Survey of Physicians)

Memberships

01/14-present	Member of the Alliance Foundation
01/06-present	Member of the Alliance for Continuing Medical Education
04/06-08/09	Member of the Academy of Health
01/04-08/08	Member of the Academy of Management
12/03-12/05	Member of the American College of Healthcare Executives
08/05-08/07	Member of the International Society for Pharmacoepidemiology
11/05-08/07	Member of the Southern Management Association