

**UNIVERSITY OF MIAMI**  
Curriculum Vitae

1. Date: August 1, 2020

PERSONAL

2. Name: Arsham Alamian, PhD, MSc, FACE
3. Current Academic Rank: Associate Dean for Health Studies & Associate Professor
4. Primary Department: School of Nursing and Health Studies
- 5-10. N/A

HIGHER EDUCATION

11. Institutional (institution; degree; date conferred):

|           |   |                        |
|-----------|---|------------------------|
| 2004-2011 | Ph.D. in Public Health (with distinction)<br>Specialization: Epidemiology | University of Montreal |
| 2002-2004 | M.Sc. in Pharmacy<br>Specialization: Pharmacoepidemiology                 | Laval University       |
| 1997-2000 | B.Sc. in Physiology   | McGill University      |

12. Non-Institutional (description; dates):

*Teaching*

|      |   |
|------|---|
| 2019 | Council on Education for Public Health (CEPH) Accreditation and Education Forum<br>Philadelphia, PA                               |
| 2019 | Online Course Workshops (developing asynchronous online courses)<br>Academic Technology Services, East Tennessee State University |
| 2019 | Writing and assessing concentration competencies<br>CEPH  |
| 2019 | Using Public Health Practice Case Studies in Your MPH Curricula<br>Jones & Bartlett Learning                                      |
| 2019 | Public Health All-Hands Assessment Workshop   |

College of Public Health, East Tennessee State University

- 2018 Online Faculty Training  
East Tennessee State University
- 2018 Building curricula from competencies: approaches & practical tips from an instructional design perspective  
CEPH
- 2018 Experiential Case-based Teaching: Why, When, and How to Lead Case Discussions in Education in Public Health  
ASPPH 2018 Annual Meeting, Arlington, VA
- 2017 Sharing MPH Info to Implement CEPH's Accreditation Criteria  
ASPPH Special Interest Group
- 2017 Health Professions Accreditors Collaborative (HPAC) Panel Discussion: Accreditation and Interprofessional Engagement  
Interprofessional Education Collaborative (IPEC), Washington, DC
- 2017 Curriculog Training  
East Tennessee State University, Johnson City, TN
- 2016 Digitally Accessible Syllabi  
East Tennessee State University, Johnson City, TN
- 2016 Where's the Blend? Finding the Good Fit  
Faculty Development Workshop, East Tennessee State University, Johnson City, TN
- 2014 WebEx for Online Meetings  
East Tennessee State University, Johnson City, TN
- 2014 Process-Oriented Guided-Inquiry Learning (POGIL) workshop  
East Tennessee State University, Johnson City, TN
- 2012 The Graphic Syllabus: Communicating Your Course Creatively  
Faculty Development Workshop, East Tennessee State University, Johnson City, TN
- 2011 Turnitin Originality Reports  
East Tennessee State University, Johnson City, TN
- 2011 Desire2Learn - Advanced  
East Tennessee State University, Johnson City, TN
- 2011 Wimba: Introduction for Online Course Instructors  
East Tennessee State University, Johnson City, TN

2004 Online epidemiology courses facilitator training for the Skills Enhancement for Public Health Program Public Health Agency of Canada, Montreal, QC, Canada

*Research*

- 2019 NIH Regional Seminar on Program Funding and Grants Administration  
Baltimore, MD
- 2018 RedCap training  
East Tennessee State University, Johnson City, TN
- 2018 Basics of meta-analysis and how to interpret results  
East Tennessee State University, Johnson City, TN
- 2017 Practical approaches in dealing with P-Values  
SERtalks – The University of Pittsburgh
- 2014 Using Mplus to estimate Structural Equation Models (SEM)  
East Tennessee State University, Johnson City, TN
- 2014 Latent Class Analysis (LCA) and Latent Transition Analysis (LTA)  
Models  
East Tennessee State University, Johnson City, TN
- 2012 eBucs training  
East Tennessee State University, Johnson City, TN
- 2009 Mixed models with SAS  
Quebec Inter-university Centre for Social Statistics (QICSS), Montreal,  
QC, Canada
- 2008 Panel data analysis  
QICSS, Montreal, QC, Canada
- 2008 Advanced longitudinal modeling with latent variables  
QICSS, Montreal, QC, Canada
- 2008 Introduction to multi-level analysis  
QICSS, Montreal, QC, Canada
- 2007 Analysis of survey data: Why is it important to consider the sampling  
design?  
QICSS, Montreal, QC, Canada
- 2007 Analysis of complex survey data with SAS  
QICSS, Montreal, QC, Canada

- 2006 Analysis of complex survey data using SUDAAN  
QICSS, Montreal, QC, Canada
- 2006 Merging census data with survey data in Research Data Centres of  
Statistics Canada QICSS, Montreal, QC, Canada
- 2006 Using bootstrap weights in surveys  
QICSS, Montreal, QC, Canada
- 2006 Using simple imputations in surveys: An introduction  
QICSS, Montreal, QC, Canada
- 2005 Cochrane review author training - The Canadian Cochrane Network and  
Centre University of Montreal, Montreal, QC, Canada

*Service*

- 2019 From ordinary to extraordinary: the keys to organizational excellence  
Pal's Business Excellence Institute, Kingsport, TN
- 2016 Tennessee Overdose and Naloxone Distribution Layperson Training  
East Tennessee State University, Johnson City, TN

13. N/A

EXPERIENCE

14. Academic (institutions; rank/status; dates):

*University of Miami*

*Administrative and Academic Appointments*

August 2020- Associate Dean for Health Studies  
Present School of Nursing and Health Studies

August 2020- Associate Professor  
Present School of Nursing and Health Studies

*East Tennessee State University*

*Administrative Appointments*

Jan 2017- Director, Master of Public Health Program  
July 2020 College of Public Health

July 2017 Department Chair (acting)  
June 2016 Department of Biostatistics and Epidemiology, College of Public Health  
June 2014

March 2013

*East Tennessee State University  
Academic Appointments*

June 2017- Associate Professor of Epidemiology (tenured)  
July 2020 Department of Biostatistics and Epidemiology, College of Public Health

June 2017- Graduate Faculty Member (tenured)  
July 2020 School of Graduate Studies

August 2011- Assistant Professor of Epidemiology (tenure-track)  
June 2017 Department of Biostatistics and Epidemiology, College of Public Health

August 2011- Graduate Faculty Member (tenure-track)  
June 2017 School of Graduate Studies

*McGill University*

August 2007- Fellow in Public Health  
August 2010 Transdisciplinary Research Training Program on Interventions in Public Health of the Canadian Institutes of Health Research (CIHR) and of the Quebec Population Health Research Network (QPHRN)

15. Non-Academic (employers; title; responsibilities; dates):

*Federal and Provincial Public Health Agencies*

Feb 2005 - Epidemiologist Online Facilitator  
July 2011 Skills Enhancement for Public Health Program, Office of Public Health Practice, Public Health Agency of Canada, Montreal, QC, Canada

Sept 2010 - Skills Online Facilitator Needs Assessment Specialist  
Mar 2011 Skills Enhancement for Public Health Program, Office of Public Health Practice, Public Health Agency of Canada, Montreal, QC, Canada

Sept 2007 - Francophone Lead Epidemiologist Online Facilitator  
July 2008 Skills Enhancement for Public Health Program, Office of Public Health Practice, Public Health Agency of Canada, Montreal, QC, Canada

June 2005 - Doctoral Fellow in Public Health  
Sept 2010 National Public Health Institute of Quebec, Montreal, QC, Canada

*Hospital Setting*

Sept - Research Assistant  
Nov 2003 Department of Cardiology, Royal Victoria Hospital, Montreal, QC, Canada

Jan - Medical Assistant  
Aug 2002 Department of Surgery, Royal Victoria Hospital, Montreal, QC, Canada

Sept - Surgical Unit Coordinator  
Dec 2001 Department of Surgery, Royal Victoria Hospital, Montreal, QC, Canada

July - Transplant Unit Coordinator  
Sept 2001 Transplant Clinic, Royal Victoria Hospital, Montreal, QC, Canada

16. N/A

## PUBLICATIONS

17. N/A.

18. Juried or refereed journal articles and exhibitions:

1. Paul TK, Alamin AE, Subedi P, Zhang M, Diab MM, **Alamian A**, Wang L, Blackwell G, Mamudu HM. Association between cardiovascular risk factors and the diameter of thoracic aorta in an asymptomatic population in the Central Appalachian region. *The American Journal of Medical Sciences*. 2020.
2. Salwan A, Hagemeyer N, Tudiver F, Dowling-McClay K, Foster K, Arnold J, **Alamian A**, Pack R. Community pharmacist engagement in the prevention and treatment of opioid use disorder. *Journal of the American Pharmacists Association*. 2020. doi: <https://doi.org/10.1016/j.japh.2020.06.008>.
3. Leinaar E, Brooks B, Johnson L, **Alamian A**. Perceived barriers to contraceptive access and acceptance among reproductive-aged women receiving opioid agonist therapy in Northeast Tennessee. *Southern Medical Journal*. 2020 May;113(5):213-218. doi: 10.14423/SMJ.0000000000001095.
4. Trogen G, **Alamian A**, Peterson JM. High molecular weight, but not total, CTRP3 levels are associated with serum triglyceride levels. *Physiological Reports*. 2019;7:e14306. doi: 10.14814/phy2.14306.
5. Paul TK, Alamin EA, Subedi P, Zhang M, Diab MM, **Alamian A**, Wang L, Blackwell G, Mamudu HM. Association between cardiovascular risk factors and the diameter of the main pulmonary artery in asymptomatic population in the Appalachian region. *Journal of Thoracic Disease*. 2019. Aug;11(8):3435-3442. doi.: 10.21037/jtd.2019.08.09.
6. Leinaar E, Johnson L, Yadav R, Rahman A, **Alamian A**. Healthcare access, pregnancy intention, and contraceptive practices among reproductive-aged women receiving medication-assisted therapy for opioid drug use in Northeast Tennessee. *Southern Medical Journal*. 2019 Jul;112(7):382-386. doi: 10.14423/SMJ.0000000000000990.

7. Gong S, Wang K, Li Y, **Alamian A**. The influence of immigrant generation on obesity among Asian Americans in California from 2013 to 2014. *PLOS One*. February 22, 2019. <https://doi.org/10.1371/journal.pone.0212740>.
8. Alhassan BA, Liu Y, Slawson D, Peterson JM, Marrs J, Clark WA, **Alamian A**. The influence of maternal body mass index and physical activity on select cardiovascular risk factors of preadolescent Hispanic children. *PeerJ*. 2018. 6:e6100. <http://doi.org/10.7717/peerj.6100>.
9. Gong S, Wang K, Li Y, **Alamian A**. Geographic disparities in obesity prevalence and risk factors among Asian Americans: findings from the 2013-2014 California Health Interview Survey. *Scientific Reports*. 2018. Aug 21;8(1): 12510. doi: 10.1038/s41598-018-29906-5.
10. Mamudu HM, **Alamian A**, Paul TK, Subedi P, Wang L, Jones A, Alamin A, Stewart D, Blackwell G, Budoff M. Diabetes, subclinical atherosclerosis, and multiple cardiovascular risk factors among asymptomatic individuals in a hard-to-reach population in Central Appalachia. *Diabetes and Vascular Disease Research*. 2018. Aug 16:1479164118791654. doi: 10.1177/1479164118791654.
11. Mamudu HM, Subedi P, Paul TK, Alamin A, **Alamian A**, Wang L, Stewart D, Harirforoosh S, Blackwell G, Budoff M. The associated risk factors for coronary artery calcium in asymptomatic patients with and without diabetes in rural Central Appalachia. *Journal of Diabetes and Its Complications*. 2018. Jul 19. pii: S1056-8727(18)30326-X. doi: 10.1016/j.jdiacomp.2018.07.006
12. Kwon MR, Cress E, Clark WA, **Alamian A**, Lu Y, Peterson JM. The adipokine C1q TNF related protein (CTRP3) is elevated in the breast milk of obese mothers. *PeerJ*. 2018. Mar 5; 6:e4472. doi.: 10.7717/peerj.4472.
13. Mamudu HM, Jones A, Paul TK, Subedi P, Wang L, **Alamian A**, Alamin AE, Blackwell G, Budoff M. Geographic and individual correlates of subclinical atherosclerosis in an asymptomatic rural Appalachian population. *The American Journal of Medical Sciences*. 2018; 355(2):140-148. <http://dx.doi.org/10.1016/j.amjms.2017.08.011>
14. Wang L, Southerland J, Wang K, Bailey B, **Alamian A**, Stevens M, Wang Y. Ethnic differences in risk factors for obesity among adults in California, United States. *Journal of Obesity*. 2017; Article ID 2427483, 10 pages. doi: 10.1155/2017/2427483
15. Brooks B, Pack RP, McBee M, **Alamian A**. The Effects of Rurality on Substance Use Disorder Diagnosis: A Multiple-Groups Latent Class Analysis. *Addictive Behaviors*. 2017; 68:24-29. doi: 10.1016/j.addbeh.2017.01.019
16. **Alamian A**, Wang L, Hall A, Pitts M, Ikekwere J. Infant sleep problems and childhood overweight: Effects of three definitions of sleep problems. *Preventive Medicine Reports*. 2016; 4:463-468. doi: 10.1016/j.pmedr.2016.08.017

17. Mamudu H, Paul T, Wang L, Veeranki SP, Panchal HB, **Alamian A**, Budoff M. Association between multiple modifiable risk factors of cardiovascular disease and hypertension in a rural population in the United States. *Southern Medical Journal*. 2017; 110(2):90-96. doi: 10.14423/SMJ.0000000000000602.
18. Pack RP, Hagaman A, Warfield S, Gray JA, Tudiver F, **Alamian A**, Hagemeyer NE. Interprofessional Research, Training and Outreach: The ETSU Prescription Drug Abuse/Misuse Working Group. *International Journal of Health Sciences Education*. 2016; 3(2): 5.
19. Leinaar E, **Alamian A**, Wang L. A systematic review of the relationship between asthma, overweight, and the effects of physical activity in youth. *Annals of Epidemiology*. 2016; 26:504-510. doi:10.1016/j.annepidem.2016.06.002.
20. Mamudu HM, Paul TK, Wang L, Veeranki SP, Panchal HB, **Alamian A**, Sarnosky K, Budoff M. The effects of multiple coronary artery disease risk factors on subclinical atherosclerosis in a rural population in the United States. *Preventive Medicine*. 2016; 88:140-146.
21. Hagemeyer N, **Alamian A**, Murawski M, Flippin H, Hagy EJ, Pack RP. Correlates of Prescription Opioid Legitimacy Judgments among Community Pharmacists. *Substance Use & Misuse*. 12 Apr 2016. doi: 10.3109/10826084.2015.1135952.
22. Gray J, Hagemeyer N, Brooks B, **Alamian A**. Prescription Disposal Practices: A 2-Year Ecological Study of Drug Drop Box Donations in Appalachia. *American Journal of Public Health*. 2015; e-1-e6. doi: 10.2105/AJPH.2015.302689
23. Quinn M, **Alamian A**, Hillhouse J, Scott C, Turrisi R, Baker K. Prevalence and Correlates of Indoor Tanning and Sunless Tanning Product Use among Female Teens in the United States. *Preventive Medicine Reports*. 2015; 2:40-43. doi: 10.1016/j.pmedr.2014.12.004.
24. Hagemeyer N, **Alamian A**, Murawski M, Pack RP. Factors associated with provision of addiction treatment information by community pharmacists. *Journal of Substance Abuse Treatment*. 2015; 52:67-72. doi: 10.1016/j.jsat.2014.11.006.
25. Wang L, Mamudu HM, **Alamian A**, Anderson JL, Brooks B. Independent and joint effects of prenatal smoking and maternal exposure to secondhand smoke on the development of adolescent obesity: a longitudinal study. *Journal of Paediatrics and Child Health*. 2014; 50(11):908-915.doi:10.1111/jpc.12667.
26. Hagemeyer N, Murawski M, Lopez NC, **Alamian A**, Pack RP. Theoretical exploration of Tennessee Community pharmacists' perceptions regarding opioid pain reliever abuse communication. *Research in Social & Administrative Pharmacy*. 2013. doi:10.1016/j.sapharm.2013.07.004.



27. Wang L, **Alamian A**, Southerland J, Wang K, Anderson J, Stevens M. Cesarean section and the risk of overweight in grade 6 children. *European Journal of Pediatrics*. 2013; 172(1): 1341-1347. doi: 10.1007/s00431-013-2043-2.
28. Wang XS, Guo H, Wang L, Li X, Huang M, , Liu Z, LiuZ, Wang K, **Alamian A**, Anderson JL. Investigation of the residents' health literacy status and its risk factors in Jiangsu Province of China. *Asia-Pacific Journal of Public Health*. 2015; 27(2): 2764-72. doi: 10.1177/1010539513487012. Epub 2013 May 10.
29. Wang L, Wu T, Liu X, Anderson JL, **Alamian A**, Fu M, Li J. Pesticide exposure during pregnancy and low birth weight . *WHO South-East Asia Journal of Public Health*. 2012; 1(3):232-238.
30. **Alamian A**, Paradis G. Individual and social determinants of multiple chronic disease behavioral risk factors among youth. *BMC Public Health*. 2012; 12(1):224. doi:10.1186/1471-2458-12-224.
31. **Alamian A**, Paradis G. Correlates of multiple chronic disease behavioral risk factors in Canadian children and adolescents. *American Journal of Epidemiology*. 2009; 170(10):1279-89.
32. **Alamian A**, Paradis G. Clustering of chronic disease behavioral risk factors in Canadian children and adolescents. *Preventive Medicine*. 2009; 48(5):493-9.
33. Pilote L and; for the **GENESIS Investigators**. Sex-specific issues related to cardiovascular disease: a synopsis of the 2007 supplement. 2007; 176(6): 789-91; doi: <https://doi.org/10.1503/cmaj.070157>. (*Member of GENESIS Investigators*).
34. Pilote L, Dasgupta K, Guru V, Humphries KH, McGrath J, Norris C, Rabi D, Tremblay J, **Alamian A**, Barnett T, Cox J, Ghali WA, Grace S, Hamet P, Ho T, Kirkland S, Lambert M, Libersan D, O'Loughlin J, Paradis G, Petrovich M, Tagalakis V. A comprehensive view of sex specific issues related to cardiovascular disease. *Canadian Medical Association Journal*. 2007; 176(6): S1-44.
35. **Alamian A**, Rouleau I, Simard J and Dorval M for INHERIT BRCA. Use of dietary supplements among women at high risk of hereditary breast and ovarian cancer (HBOC) tested for cancer susceptibility. *Nutrition and Cancer*. 2006; 54(2):157-65.

19. Other works, publications and abstracts:

Public Health Professional Association Publication:

1. **Alamian A**. Burden of chronic diseases. Student editorial. *Canadian Public Health Association (CPHA) Health Digest*. 2008; Volume XXXII(1):7.

Published Contributions:

1. Wilson, RT, Troisi CL, Gary-Webb TL. A deficit of more than 250,000 public health workers is no way to fight Covid-19. *Statnews.com*. April 5, 2020.

<https://www.statnews.com/2020/04/05/deficit-public-health-workers-no-way-to-fight-covid-19> (*Contributed to the writing of this piece as a member of the Leadership of the Epidemiology section of the American Public Health Association*)

2. Lasner B, Cantinotti M. Survey on youth smoking (number 3). Initiation to smoking among students in Quebec: 2008-2009 [in French]. National Public Health Institute of Quebec, Government of Quebec. Montreal, Quebec, Canada. 2011. (*Reviewed the report critically for important intellectual content and quality*)

Published Abstracts:

1. Peterson JM, Clark WA, Marrs J, **Alamian A**. Serum adipokines and metabolic syndrome risk factors in Hispanic children. The FASEB Journal. 2017;31(1 supplement):1037.5.
2. Dysart SF, Clark WA, Marrs J, Peterson JM, Johnson ME, **Alamian A**. Evaluation of dietary intake and red blood cell membrane fatty acid profile on the incidence of metabolic syndrome in Hispanic children from 2 to 10 years of age. The FASEB Journal. 2017;31(1 supplement):797.23.
3. Sevak R, Brooks B, Gray J, **Alamian A**, Hagemeyer N, Pack RP. Yearly trends in controlled substances obtained via permanent drug donation boxes in Northeast Tennessee. College of Psychiatric and Neurologic Pharmacists (CPNP) 2015 Poster Abstracts. Journal of Pharmacy Practice. 2015;28, 3:315-375.
4. Hagemeyer NE, **Alamian A**, Murawski MM, Pack RP. Correlates of prescription opioid legitimacy estimations among community pharmacists in Tennessee. Drug and alcohol dependence. 2015 November 01; 156:e87.
5. **Alamian A**, Wang, L, Pitts M, Ikekwere J, Hall A. Infant sleep problems increase the odds of childhood overweight at grade 6: differential effects of commonly used definitions of sleep problems. Circulation. 2014;129(Suppl 1):AP106.
6. Wang L, **Alamian A**. Child's sleep problems and risk of childhood overweight: A longitudinal study. American Journal of Epidemiology. 2013;177(Suppl 11):S1-S181 doi:10.1093/aje/kwt103.
7. Wang L, **Alamian A**, Anderson JL, Stevens M, Wang K, Southerland J. Cesarean section is associated with increased risk for overweight and obesity in grade six children. Circulation. 2013;127(Suppl 12):AP289.
8. **Alamian A**, Paradis G. Individual and social determinants of multiple chronic disease behavioral risk factors among youth. American Journal of Epidemiology. 2012;175(Suppl 11):S44.
9. Wang L, Mamudu HM, Anderson JL, **Alamian A**. Maternal smoking during pregnancy and risk of adolescent obesity. American Journal of Epidemiology. 2012;175(Suppl 11):S77.

10. **Alamian A**, Paradis G. A conceptual framework for studying multiple chronic disease behavioral risk factors among youth. *Revista Brasileira de Epidemiologia*. September 2008. Special number (electronic version)

Thesis and Dissertation:

1. **Alamian A**. Individual and social determinants of multiple chronic disease behavioral risk factors in Canadian children and adolescents. Ph.D. dissertation. Faculty of Medicine, University of Montreal. Montreal, Quebec, Canada. 2010 (with distinction of excellence).
  2. **Alamian A**. Use of dietary supplements among women tested for a genetic predisposition to breast cancer linked to *BRCA1* and *BRCA2* [in French]. Master of Science thesis. Faculty of Pharmacy, Laval University. Quebec City, Quebec, Canada. 2004.
20. Other works accepted for publication: N/A.

PROFESSIONAL

21. Funded Research Performed (include all grants received in the last five years, identifying the principal investigator and the amounts and dates of the awards):

Ongoing Research Support

1R03HD098546-01, NICHD, NIH Alamian (Co-Investigator) Wang (PI)  
05/01/19-04/30/21  
Family context, child characteristics, child rearing features associated and obesity risk: a 15-year longitudinal study  
Total cost: \$148,000

1R15114740-01A1, NIDDK, NIH Alamian (Co-Investigator) Peterson (PI)  
09/24/18-08/31/21  
Liver-adipose tissue cross talk in NAFLD: Role of the novel adipokine CTRP3  
Total cost: \$444,000

Completed Research Support

Presidential Grant-in-Aid, ETSU Alamian (PI)  
04/01/19-07/31/19  
Faculty development in the area of research  
Total cost: \$1,643

RDC Interdisciplinary Grant, ETSU Alamian (Co-Investigator) Mamudu (PI)  
05/01/18-06/30/20  
Pilot study of the impact of screening for subclinical atherosclerosis on health, behavioral, and psychosocial outcomes in asymptomatic individuals  
Total cost: \$43,885

1R24DA036409-01, NIDA, NIH Alamian (Co-Investigator) Pack (PI)  
06/15/13-04/30/18  
Inter-professional communication to prevent prescription drug abuse in Appalachia  
Total cost: \$2,237,954

TBR E293980, Tennessee Board of Regents Alamian (Co-PI) Sevak (PI)  
07/01/15-06/30/17  
Nonmedical use of prescription stimulants among Tennessee community college  
students: An evaluation using the theory of planned behavior.  
Total cost: \$39,999

TBR E210029, Tennessee Board of Regents Alamian (Co-PI) Clark (Co-PI)  
07/01/14-09/30/16  
Characterization of the metabolic profile of an Hispanic at-risk pediatric population in  
Northeast Tennessee  
Total cost: \$39,847

TBR E270101, Tennessee Board of Regents Alamian (Co-PI) Hamdy (PI)  
07/01/14-06/30/16  
Distal radius Bone Mineral Density (BMD): diagnosis and follow-up of male patients  
with osteoporosis  
Total cost: \$29,400

22. Editorial responsibilities:

*Editorial Board*

- Sep 2019 - Associate Editor, CDC's Preventing Chronic Disease (4 articles)
- Sep 2019 Handling Editor, PLOS ONE  
Special Project: Health inequalities and disparities research
- Mar 2019 - Handling Editor, PLOS ONE and PLOS Medicine  
Special Project: Substance use, misuse and dependence: prevention and  
treatment (1 article)
- Sep 2018 - Editorial Board Member, Preventive Medicine Reports (7 articles)
- Oct 2017- Associate Editor, BMC Public Health (23 articles)
- July 2017 - Academic Editor, *PLOS ONE* (16 articles)

*Peer reviewer*

- Oct 2017 - Peer reviewer, Journal of Clinical Lipidology (1 article)
- July 2017 - Peer reviewer, Annals of Epidemiology (1 article)

- Dec 2016 - Peer reviewer, Preventing Chronic Disease (1 article)
- Sep 2016 - Peer reviewer, BMJ Open (3 articles)
- Feb 2016 - Peer reviewer, Addiction (2 articles)
- Oct 2015 - Peer reviewer, Journal of Public Health (1 article)
- Dec 2014 - Peer reviewer, *PLOS ONE* (11 articles)
- Oct 2014 - Peer reviewer, Preventive Medicine Reports (22 articles)
- Nov 2013 - Peer reviewer, Social Science & Medicine (2 articles)
- Nov 2013 - Peer reviewer, American Journal of Human Biology (2 articles)
- Feb 2013 - Peer reviewer, BMC Public Health (4 articles; 1 in 2019; 1 in 2020)
- Dec 2012 - Peer reviewer, International Journal of Behavioral Medicine (1 article)
- Aug 2010 - Peer reviewer, American Journal of Preventive Medicine (11 articles)
- Mar 2010 - Peer reviewer, American Journal of Public Health (6 articles)
- Mar 2010 - Peer reviewer, Pediatrics (3 articles)
- Sep 2008 - Peer reviewer, Preventive Medicine (59 articles)
- Dec 2006 - Peer reviewer, Canadian Journal of Public Health (2 articles)
- Dec 2006 - Member of the editorial group, CPHA Health Digest  
July 2011

23. Professional and Honorary Organizations (member; officer; date):

*National/Regional Leadership roles*

- Nov 2019 - Co-Chair  
Nominations Committee, Epidemiology Section, American Public Health Association
- Mar 2019 - Committee Member  
Diversity and Inclusion Advisory Committee, Association of Schools and Programs of Public Health
- Jan 2019 - Member Representative, ETSU College of Public Health  
July 2020 - Diversity and Inclusion Section, Association of Schools and Programs of Public Health

- Mar 2017 - Administrator Lead Representative, ETSU College of Public Health  
July 2020 MPH Council, Association of Schools and Programs of Public Health
- Nov 2013 - Governing Councilor, Epidemiology Section – American Public Health  
Nov 2019 Association
- 2014 - International Epidemiological Association  
(Full member)
- 2011 - American College of Epidemiology  
(Full member by election)
- 2011 - Society for Epidemiologic Research  
(Full member)
- 2011 - American Heart Association  
(Member)
- 2011 - Tennessee Public Health Association  
(Full member)
- 2008 - American Public Health Association  
(Full member)
- 2006 - 2011 Canadian Public Health Association
- 2006 - 2011 Association pour la santé publique du Québec
- 2006 - 2008 Canadian Society for Epidemiology and Biostatistics

24. Honors and Awards:

- Mar 2020 Elected Fellow of the American College of Epidemiology  
(Earned F.A.C.E. distinction)
- Aug 2019 Dean's Special Recognition Award for Outstanding Contribution - MPH  
Curriculum Revision Committee  
College of Public Health, East Tennessee State University
- Aug 2017 Dean's Special Recognition Award for Service on the Culture Change  
Workgroup  
College of Public Health, East Tennessee State University
- Apr 2017 Nominated for the 2017 College of Public Health Foundation Faculty  
Research Award  
East Tennessee State University
- Apr 2017 Service Award for 5 years of excellent service to the State of Tennessee  
East Tennessee State University

- Aug 2016 Dean's Special Recognition Award - Prescription Drug Abuse and Misuse Research Team  
College of Public Health, East Tennessee State University
- April 2014 Inducted into Alpha Pi Chapter of Delta Omega - Honorary Society in Public Health
- Nov 2011 Elected Full Member of the American College of Epidemiology (Earned M.A.C.E. distinction)
- Nov 2011 Best PhD Dissertation Prize  
Quebec Population Health Research Network
- Feb 2009 Best poster voted by the public  
4<sup>th</sup> Symposium of the Association of Public Health Students of the University of Montreal  
Title of the poster: Correlates of multiple chronic disease behavioral risk factors in Canadian children and adolescents
- June 2008 Summer School Fellowship  
Quebec Inter-university Centre for Social Statistics
- May 2007 Summer School Fellowship  
Quebec Inter-university Centre for Social Statistics
- Apr - Dec 2005 Ph.D. Award in Public Health  
Department of Social and Preventive Medicine, Faculty of Medicine, University of Montreal
- Jan - Dec 2005 Ph.D. Bursary  
Research Institute of the McGill University Health Center
- May 2002 - Aug 2004 Master's Bursary  
Laval University

25. N/A

26. Other Professional Activities (e.g., papers presented; performances; conference proceedings; seminar or conference panel member; catalogue work; etc.):

Invited Podium Presentations:

1. **Alamian A.** Prescription opioids, heroin and fentanyl: a rising crisis. 2020 American College of Clinical Pharmacology Annual Meeting, Bethesda, MD September 20-22, 2020.
2. Leinaar E, Brooks B, Johnson L, **Alamian A.** Perceived barriers to contraceptive access and acceptance among reproductive-aged women receiving opioid agonist

- therapy in Northeast Tennessee. American Public Health Association 147<sup>th</sup> Annual Meeting and Exposition, Philadelphia, PA, November 2-6, 2019.
3. Salwan A, Hagemeyer NE, Dowling K, Foster KN, Arnold J, **Alamian A**, Pack RP. Community pharmacist engagement in co-dispensing naloxone to patients at risk for opioid overdose. College of Psychiatric and Neurologic Pharmacists Annual Meeting. Salt Lake City, UT. April 8, 2019.
  4. **Alamian A**. MD/MPH information session. Quillen College of Medicine Class of 2023 Preview Day, East Tennessee State University. April 6, 2019.
  5. **Alamian A**. Multiple cardiovascular risk factors, metabolic syndrome and diabetes in South Central Appalachia. College of Health Sciences, School of Community & Environmental Health, Old Dominion University. April 1, 2019.
  6. **Alamian A**. Cardiovascular disease risk factors, metabolic syndrome, and type 2 diabetes in Central Appalachia: Findings from two studies. CVD Appalachia Conference. East Tennessee State University, Johnson City, TN. August 30, 2018.
  7. **Alamian A**. Multiple behaviors, metabolic syndrome, and diabetes: an overview of past and current projects. Epidemiology Hour. Department of Biostatistics and Epidemiology, College of Public Health, East Tennessee State University, Johnson City, TN, February 19, 2018.
  8. **Alamian A**. Epidemiology of opioid abuse and misuse in America. American College of Clinical Pharmacology 2017 Annual Meeting, San Diego, CA, September 17-19, 2017.
  9. Foster KN, Hagemeyer NE, **Alamian A**, Pack RP, Sevak RJ. Don't be afraid...we're researchers! The impact of informal contact language on response rates and patterns of response. American Association for Public Opinion Research (AAPOR) 71<sup>st</sup> Annual Conference. Austin, TX, May 12-15, 2016.
  10. **Alamian A**. Ongoing and new research projects for cardiac medical residents. Cardiac Fellows Research Day, Quillen College of Medicine, ETSU Heart. Johnson City, TN. August 18, 2015.
  11. Sreenivas P, Zheng S, Cao Y, **Alamian A**. Association of serum vitamin D with respiratory and atopic diseases. American Public Health Association 142<sup>nd</sup> Annual Meeting and Exposition, New Orleans, LA, November 15-19, 2014.
  12. **Alamian A**, Clark WA. Characterization of the metabolic profile of an Hispanic at-risk pediatric population in Northeast Tennessee. Tennessee Board of Regents Scholars Meeting, Nashville, TN, June 9, 2014
  13. **Alamian A**, Paradis G. Individual and social determinants of multiple chronic disease behavioral risk factors among youth. Society for Epidemiologic Research 45<sup>th</sup> Annual Meeting. Minneapolis, MN, June 27-30, 2012 (presented as part of a Spotlight session).



14. **Alamian A.** Multiple behavioral risk factors for chronic diseases and public health implications. Grounds Rounds. College of Public Health, East Tennessee State University. Johnson City, TN, April 20, 2012.
15. **Alamian A.** Epidemiology of multiple chronic disease behavioral risk factors among Canadian youth. Postdoctoral Candidate Presentation. The Heart Institute, Cedars-Sinai Medical Center. Los Angeles, CA, April 15, 2011.
16. **Alamian A.** Skills Online: Results of Facilitator Needs Assessment. Skills Enhancement for Public Health Program, Office of Public Health Practice, Public Health Agency of Canada. Montreal, Quebec, Canada, March 31, 2011.
17. **Alamian A.** Epidemiology of multiple chronic disease behavioral risk factors among youth. Faculty Candidate Presentation. Department of Biostatistics and Epidemiology, College of Public Health, East Tennessee State University. Johnson City, TN, March 28, 2011.
18. **Alamian A.** Individual and social determinants of multiple chronic disease behavioral risk factors in Canadian children and adolescents. School of Public Health, Faculty of Medicine, University of Montreal. Montreal, Quebec, Canada, December 8, 2010.
19. **Alamian A, Paradis G.** Individual and social determinants of multiple lifestyle risk factors among Canadian youth [in French]. 78<sup>th</sup> Annual Congress of Association francophone pour le savoir (ACFAS). University of Montreal. Montreal, Quebec, Canada, May 10-14, 2010.
20. **Alamian A.** The study of multiple lifestyle risk factors in Canadian children and adolescents [in French]. National Public Health Institute of Quebec. Montreal, Quebec, Canada, December 8, 2009.
21. **Alamian A, Paradis G.** A conceptual framework for studying multiple chronic disease behavioral risk factors among youth. XVIII IEA World Congress of Epidemiology. Porto Alegre, Brazil, September 20-24, 2008.
22. **Alamian A.** Multiple behavioral risk factors – Evidence and future directions. Montreal Public Health Department. Montreal, Quebec, Canada, June 9, 2008.
23. **Alamian A.** Chronic disease behavioral risk factors in Canadian children and adolescents: an investigation of individual-level and environmental-level determinants. Department of Social and Preventive Medicine, Faculty of Medicine, University of Montreal. Montreal, Quebec, Canada, November 2006.
24. **Alamian A.** Use of dietary supplements among women at high risk of hereditary breast cancer [in French]. Faculty of Pharmacy, Laval University. Quebec City, Quebec, Canada, April 2002.

Invited Panel Discussion:

1. Brooks B, Warfield S, Pack RP, Gray JA, **Alamian A**, Hagaman AM, Hagemeyer NE. The ETSU Prescription Drug Abuse/Misuse Working Group: A case study for Inter-professional research and training in South Central Appalachia. 38<sup>th</sup> Annual Appalachian Studies Conference, East Tennessee State University, Johnson City, TN, March 27-29, 2015.

Conference Symposium:

1. **Alamian A**, Harirforoosh S (Chair). The opioid overdose epidemic: trends, harms and treatment. 2020 American College of Clinical Pharmacology Annual Meeting, Bethesda, MD September 20-22, 2020.
2. **Alamian A** (Co-Chair), Harirforoosh S (Co-Chair). Prescription opioids abuse and misuse: a clinical pharmacological perspective. American Association of Pharmaceutical Scientists, Washington, DC, November 4-7, 2018. (accepted but withdrawn by co-chairs due to scheduling conflicts)
3. **Alamian A** (Co-Chair), Harirforoosh S (Co-Chair). Opioid abuse and misuse: a rising epidemic in America. American College of Clinical Pharmacology 2017 Annual Meeting, San Diego, CA, September 17-19, 2017. (received clinical track designation and participants can receive CE credits)

Poster Presentations:

1. Lang H, Loudermilk E, Peterson J, Clark WA, Marrs J, Joyner A, Wang L, **Alamian A**. Exploration of the relationship between inflammatory markers and body mass index among Hispanic pediatric population. ObesityWeeks 2020, Atlanta, GA, November 2-6, 2020
2. White ML, Loudermilk E, Peterson J, Clark WA, Marrs J, Joyner A, Wang L, **Alamian A**. Investigating the association between vegetable intake and being at risk for metabolic syndrome among northeastern Tennessee Hispanic pediatric population. American Public Health Association 148<sup>th</sup> Annual Meeting and Exposition, San Francisco, CA, October 24-28, 2020.
3. Wang L, Morelen DM, **Alamian A**. Associations between key family/individual factors and obesity risk in offspring: a prospective cohort study of mother-child pairs in the United States. American Public Health Association 148<sup>th</sup> Annual Meeting and Exposition, San Francisco, CA, October 24-28, 2020.
4. Mamudu HM, Orimaye SO, Awasthi M, **Alamian A**, Wang L, Stewart DW, Awujoola AO, Oke AO, Fenose O, Stepanov N, Paul TK. Contributing factors to prolonged length of hospital stay after readmission among patients with cardiovascular diseases in rural Appalachia. American Heart Association Epi/Lifestyle 2020 Scientific Sessions, Phoenix, AZ, March 3-6, 2020.
5. Mamudu HM, **Alamian A**, Paul T, Jones A, Stewart D, Harirforoosh S, Wang L, Orimaye S, Osedeme F, Poole A, Awujoola A, Blackwell G, Budoff M. Prevalence of diabetes and association between individual and multiple lifestyle risk factors and

- diabetes in a rural Appalachian population. American Public Health Association 147<sup>th</sup> Annual Meeting and Exposition, Philadelphia, PA, November 2-6, 2019.
6. Odebunmi OO, Orimaye SO, Mokikan M, Awujoola A, Oke A, Poole AM, Paul T, Walker T, **Alamian A**, Stewart DW, Mamudu HM. Identifying Multiple Risk Factors of Hypertension for Reducing the Prevalence of Peripheral Arterial Disease in Rural Central Appalachia. 2019 Appalachian Student Research Forum. Johnson City, TN, April 12, 2019.
  7. Mokikan M, Orimaye SO, Awujoola A, Odebunmi OO, Oke\_A, **Alamian A**, Stewart DW, Wang L, Poole AM, Walker T, Mamudu HM. The influence of diabetes on peripheral arterial disease comorbidities in the Central Appalachian Region between 2008 and 2018. 2019 Appalachian Student Research Forum. Johnson City, TN, April 12, 2019.
  8. Awujoola A, Orimaye SO, Oke A, Mokikan M, Odebunmi OO, Paul T, Mamudu HM, **Alamian A**, Stewart DW, Poole AM, Walker T, Blackwell G. Association between multiple cardiovascular comorbidities and the prevalence of Heart attack among peripheral arterial disease patients in rural Central Appalachia. 2019 Appalachian Student Research Forum. Johnson City, TN, April 12, 2019.
  9. Loudermilk E, Peterson JM, Clark WA, Marrs J, Wang L, **Alamian A**. An investigation of the association between C1qTNF related protein 3 (CTRP3) and being at risk for metabolic syndrome in a pediatric population of Northeast Tennessee: Results from a pilot study. Obesity Week 2018. Nashville, TN, November 11-15, 2018.
  10. Alhassan BA, Liu Y, Slawson D, Peterson J, Marrs J, Clark WA, Wang L, **Alamian A**. Food group intake and cardiometabolic risk in Hispanic children. American Public Health Association 146<sup>th</sup> Annual Meeting and Exposition, San Diego, CA, November 10-14, 2018.
  11. Alhassan BA, Liu Y, Slawson D, Peterson J, Marrs J, Clark WA, Wang L, **Alamian A**. Maternal correlates of cardiometabolic risk in Hispanic children. American Public Health Association 146<sup>th</sup> Annual Meeting and Exposition, San Diego, CA, November 10-14, 2018.
  12. Mamudu HM, Subedi P, Paul TK, Alamin A, **Alamian A**, Wang L, Stewart D, Harirforoosh S, Blackwell G, Budoff M. The associated risk factors for coronary artery calcium in asymptomatic patients with and without diabetes in rural Central Appalachia. Society of Cardiovascular Computed Tomography 2018 Annual Scientific Meeting. Grapevin, TX, July 12-15, 2018.
  13. Fapo O, **Alamian A**, Zheng S. Association between screen time and high-risk sexual behaviors among U.S. high school students. Tennessee Public Health Association East Grand Division Meeting, Chattanooga, TN, April 6, 2018.
  14. Dowling K, Hagemeyer NE, Salwan A, Foster K, Arnold J, **Alamian A**, Pack RP. Using the theory of planned behavior and communication theory to predict

community pharmacists' buprenorphine dispensing and communication behaviors. American Pharmacists Association, Nashville, TN, March 16-19, 2018.

15. Alhassan BA, Cutshaw L, Marrs J, Peterson J, Clark WA, **Alamian A**. Efficacy of adipocytokines, c-peptide and ghrelin for detecting cardiometabolic risk in pre-adolescent Hispanic children. American Public Health Association 145<sup>th</sup> Annual Meeting and Exposition, Atlanta, GA, November 4-8, 2017.
16. Alamin A, **Alamian A**, Mamudu H, Paul TK, Wang L, Subedi P, Budoff M. Associations between multiple cardiovascular disease risk factors and diabetes among asymptomatic individuals in a hard-to-reach population. American Public Health Association 145<sup>th</sup> Annual Meeting and Exposition, Atlanta, GA, November 4-8, 2017.
17. Sayam S, **Alamian A**, Brooks B, Zheng S. Association between bullying victimization and risky sexual behaviors among U.S. high school students. American Public Health Association 145<sup>th</sup> Annual Meeting and Exposition, Atlanta, GA, November 4-8, 2017.
18. Holt N, **Alamian A**, Slawson D, Zheng S. Child, family, and community factors and the utilization of oral health services in early childhood. American Public Health Association 145<sup>th</sup> Annual Meeting and Exposition, Atlanta, GA, November 4-8, 2017.
19. Peterson JM, Clark WA, Marrs J, **Alamian A**. Serum adipokines and metabolic syndrome risk factors in Hispanic children. Experimental Biology 2017, Chicago, IL, April 22-26, 2017.
20. Dysart SF, Clark WA, Marrs J, Peterson JM, Johnson ME, **Alamian A**. Evaluation of dietary intake and red blood cell membrane fatty acid profile on the incidence of metabolic syndrome in Hispanic children from 2 to 10 years of age. Experimental Biology 2017, Chicago, IL, April 22-26, 2017.
21. Sayam S, **Alamian A**, Brooks B, Fapo O, Zheng S. Association between bullying victimization and failure to use condom in last sexual intercourse among U.S. high school students. Appalachian Student Research Forum. Johnson City, TN, April 12, 2017.
22. Loudermilk E, Subedi P, Brooks B, **Alamian A**. Investigation of child sexual abuse impact on binge drinking among adults in the U.S. Appalachian Student Research Forum. Johnson City, TN, April 12, 2017.
23. Bouton A, Clark WA, Marrs J, **Alamian A**, Peterson J. Study of the associations of metabolic hormones and metabolic syndrome in a pediatric Hispanic population in northeast Tennessee. Appalachian Student Research Forum. Johnson City, TN, April 12, 2017.
24. Sevak RJ, Foster KN, **Alamian A**, Pack R, Hagemeyer NE. Nonmedical use of prescription stimulants among community college students in Tennessee. American Society of Health Systems Pharmacists. Las Vegas, NV, December 4-8, 2016.

25. Mamudu HM, Jones A, Paul T, Subedi P, Veeranki SP, Wang L, Panchal HP, **Alamian A**, Budoff M, Alamin A. Does neighborhood disadvantage affect subclinical atherosclerosis? American Public Health Association 144<sup>th</sup> Annual Meeting and Exposition, Denver, CO, October 29-November 2, 2016.
26. **Alamian A**, Alhassan A, Rusiñol J, Peterson J, Clark WA, Otukonyong E, Wang L, Marrs J. The prevalence and distribution of metabolic syndrome components in Hispanic children in northeast Tennessee: A pilot study. 2016 Epidemiology Congress of the Americas. Miami, FL, June 20-25, 2016.
27. Mamudu HM, Paul T, Wang L, Veeranki SP, Panchal HB, Alamin A, **Alamian A**, Subedi P, Budoff M. Association between multiple modifiable risk factors of cardiovascular disease and hypertension in rural Appalachia. Arteriosclerosis, Thrombosis and Vascular Biology (ATVB)/Peripheral Vascular Disease (PVD) 2016 Scientific Sessions. Nashville, TN, May 5-7, 2016.
28. Holt N, Hamdy RC, Zheng S, Clark WA, **Alamian A**, Morrell C, Piggee TB, Magallanes C. Efficacy of osteoporosis diagnosis using DXA scans of the distal radius in a group of male patients with osteoporosis: a retrospective study. Appalachian Student Research Forum. Johnson City, TN, April 7, 2016.
29. Sevak RJ, Foster KN, **Alamian A**, Pack, RP, Hagemeyer N. An assessment of nonmedical use of prescription stimulants among Tennessee community college students using the theory of planned behavior. The 50<sup>th</sup> American Society of Health-System Pharmacist Midyear Clinical Meeting and Exhibition, New Orleans, LA, December 6-10, 2015.
30. **Alamian A**, Leinaar E, Wang L. A Systematic review of the relationship between asthma, obesity and the effects of physical activity in youth. American Public Health Association 143<sup>rd</sup> Annual Meeting and Exposition, Chicago, IL, October 31-November 4, 2015.
31. Choudhury RP, **Alamian A**, Gray J, Brooks B. Drug take back events and emergency department admissions in Northeast Tennessee: an ecological analysis. American Public Health Association 143<sup>rd</sup> Annual Meeting and Exposition, Chicago, IL, October 31-November 4, 2015.
32. Hagemeyer N, **Alamian A**, Murawski MM, Pack RP. Correlates of Prescription Opioid Legitimacy Estimations among Community Pharmacists in Tennessee. The College on Problems of Drug Dependence (CPDD) 77<sup>th</sup> Annual Meeting, Phoenix, AZ, June 13-18, 2015.
33. Sevak R, Brooks B, Gray J, **Alamian A**, Hagemeyer N, Pack RP. Yearly trends in controlled substances obtained via permanent drug donation boxes in Northeast Tennessee. College of Psychiatric and Neurologic Pharmacists (CPNP) 2015 Annual Meeting, Tampa, FL, April 19-22, 2015.
34. Brooks B, Gray J, **Alamian A**, Hagemeyer N. Permanent drug donation boxes address prescription substance abuse in Northeast Tennessee: A 30-month descriptive

analysis. Primary Care and Prevention Research Day, Quillen College of Medicine, East Tennessee State University, Johnson City, TN, February 20, 2015.

35. Gray J, Brooks B, **Alamian A**, Hagemeyer N. An ecological study of drug drop box donations in Appalachia. American Public Health Association 142<sup>nd</sup> Annual Meeting and Exposition, New Orleans, LA, November 15-19, 2014.
36. Flippin H, Hagy J, Mubaslat R, **Alamian A**, Hagemeyer N. Factors associated with provision of addiction treatment facility information by Tennessee community pharmacists. Appalachian Student Research Forum. Johnson City, TN, April 3, 2014.
37. Longcoy J, Elkattah R, Foulk B, Zheng, S, **Alamian A**. Temperature recording of pregnant women in labor: analysis of two non-invasive thermometers. Appalachian Student Research Forum. Johnson City, TN, April 3, 2014.
38. **Alamian A**, Wang L, Pitts M, Ikekwere J, Hall A. Infant sleep problems increase the odds of childhood overweight at grade 6: differential effects of commonly used definitions of sleep problems. American Heart Association Epidemiology and Prevention/Nutrition, Physical activity and Metabolism 2014 Scientific Sessions. San Francisco, CA, March 18-21, 2014.
39. Chen Y, Wang L, Fu M, Wang J, **Alamian A**, Stevens M. Risk factors of mental health disorder among Chinese women in third trimester of pregnancy. American Public Health Association 141<sup>th</sup> Annual Meeting and Exposition, Boston, MA, November 2-6, 2013.
40. Wang L, **Alamian A**. Child's sleep problems and risk of childhood overweight: A longitudinal study. Society for Epidemiologic Research 46<sup>th</sup> Annual Meeting. Boston, MA, June 18-21, 2013.
41. Wang L, **Alamian A**, Southerland J, Wang K, Anderson JL, Stevens M. Cesarean section is associated with increased risk for overweight and obesity in grade six children. American Heart Association Epidemiology and Prevention/Nutrition, Physical activity and Metabolism 2013 Scientific Sessions. New Orleans, LA, March 19-22, 2013.
42. Wang L, Wang X, Li X, Huang M, Guo H, Liu X, Wang K, **Alamian A**. Investigation of the residents' health literacy status and its risk factors in Jiangsu Province of China. American Public Health Association 140<sup>th</sup> Annual Meeting and Exposition. San Francisco, CA, October 27-31, 2012.
43. Wang L, Mamudu HM, Anderson JL, **Alamian A**. Maternal smoking during pregnancy and risk of adolescent obesity. Society for Epidemiologic Research 45<sup>th</sup> Annual Meeting. Minneapolis, MN. June 27-30, 2012.
44. Scott C, Quinn M, **Alamian A**, Hillhouse J, Turrisi R, Baker K. Prevalence and sociodemographic correlates of indoor tanning among female teens 12-18 years in the United States. Appalachian Student Research Forum. Johnson City, TN, April 5, 2012

45. **Alamian A**, Paradis G. Correlates of multiple chronic disease behavioral risk factors in Canadian children and adolescents. American Public Health Association 136<sup>th</sup> Annual Meeting and Exposition. San Diego, CA, October 25-29, 2008.
46. **Alamian A**, Paradis G. The prevalence and clustering of multiple chronic disease behavioral risk factors in Canadian children and adolescents. CPHA 2008 Annual Conference. Halifax, Nova Scotia, Canada, June 1-4, 2008.
47. **Alamian A**, Rouleau I, Simard J, INHERIT BRCA's, Dorval M: Use of dietary supplements among women undergoing *BRCA1/2* genetic testing. 17<sup>th</sup> Entretiens du Centre Jacques Cartier – Oncogenetics Symposium: Achievements and Challenges. Montreal, Quebec, Canada, October 7-8, 2004.

## TEACHING

### 27. Teaching Awards Received:

Apr 2019      Nominated for the 2019 College of Public Health Foundation Faculty Teaching Award  
East Tennessee State University

### 28. Teaching Specialization (Note briefly courses taught, new courses developed, innovative or experimental teaching etc.)

#### *Courses taught at University of Miami*

#### Graduate Teaching:

#### *On-ground course*

Fall 2020 -    School of Nursing and Health Studies  
Now

- NUR 679 – Applied Statistics: Structural Equation Modeling (Professor), 3-5 students/year
  - This is an upper level methodology course introducing structural equation modeling to PhD students using the software Mplus

#### *Courses taught at East Tennessee State University*

#### Graduate Teaching:

#### *Hybrid (on-ground/online) courses*

Fall 2019      Department of Biostatistics and Epidemiology, College of Public Health

- EPID 5100 – Analytic Methods in Public Health (Professor), 80 students/year

- I taught this new MPH foundational 4-credit hour course in the ETSU College of Public Health. The course is part of the new MPH curriculum that I developed as part of my MPH Program Directorship position.
- I developed the epidemiology content and assessments used in this course.

Spring 2012- Department of Biostatistics and Epidemiology, College of Public Health  
Spring 2020

- EPID 5420 – Epidemiology of Chronic Disease (Professor), 15-30 students/year
  - I taught this Master’s level course every spring semester since spring 2012. The course was taught in two sections: onsite and online (D2L) and I was responsible for both sections. Each lecture was recorded using WebEx and made available to all students.
  - In summer 2019, I led the revision of the online section of the course. Specifically, I created short videos and prepared user-friendly material as part of a stand-alone asynchronous course site on D2L.

Fall 2011 - Department of Biostatistics and Epidemiology, College of Public Health  
Fall 2014

- EPID 5400 – Epidemiology I (Professor), 60-70 students/year
  - I taught this Master’s level course every fall semester from 2011 to 2014 (four consecutive years). The course was taught in two sections: onsite and online (D2L) and I was responsible for both sections. Each lecture was recorded using Wimba and made available to all students.

*On-ground course*

Fall 2016 - Department of Biostatistics and Epidemiology, College of Public Health  
Fall 2019

- EPID 6470 – Risk Behavior Epidemiology (Professor), 5-10 students/year
  - This was a method-intensive new doctoral level course that I developed and taught onsite for the first time in fall 2016

*One-on-one courses*

Fall 2011 – Department of Biostatistics and Epidemiology, College of Public Health  
Spring 2020

- EPID 5029 – Supervised Research (Advisor), 1-2 students/year
  - This was a one-on-one graduate level course with a master’s or doctoral student who was assigned to me as a graduate assistant. I acted as the immediate supervisor to the student and assigned specific research and sometimes light teaching-related tasks to the student.



- EPID 5907 – Independent Study (Professor), 1-2 students/year
  - This was a one-on-one independent graduate research course with a master's student that I taught from time to time. The course focused on a specific research topic of interest to the student and led to the production of a manuscript for publication.
  
- EPID 5850 – Master of Public Health Field Experience (Advisor), 1-3 students/year
  - This was a one-on-one Master of Public Health (MPH) Field Experience course that I was responsible for on an ongoing basis. In the last semester of their program, MPH students conducted a 300-contact hour field experience at a public health site under the supervision of a local preceptor. I acted as the academic advisor to the MPH students conducting their field experience. I generally had 1-3 students per year enrolled in this course.
  
- EPID 5990 – Read and Research (Advisor), 1-2 students/year
  - This was a one-on-one graduate level course with a doctoral student who was generally in a dissertation phase but who had exhausted the standard dissertation hours. I acted as the dissertation chair to the student.
  
- EPID 6850 – Doctor of Public Health Practicum (Advisor), 1-2 students/year
  - This was a one-on-one Doctor of Public Health (DrPH) Field Practicum course that I was responsible for on an ongoing basis. Once they completed their core courses, DrPH students conducted a 300-contact hour practicum at a public health site under the supervision of a local preceptor. I acted as the academic advisor to the DrPH students conducting their practicum. I generally had 1-2 students per year enrolled in this course.
  
- EPID 6900 – Independent Study (Professor), 1-2 students/year
  - This was a one-on-one independent graduate research course with a doctoral student that I taught from time to time. The course focused on a specific research topic of interest to the student and led to the production of a manuscript for publication.
  
- EPID 6960 – Doctor of Public Health Dissertation (Advisor), 1-2 students/year
  - This was a one-on-one graduate level course with a doctoral student who was writing a dissertation. I acted as the dissertation chair to the student.

Fall 2011      Department of Biostatistics and Epidemiology, College of Public Health  
& Fall 2015

- EPID 6410 – Advanced Multivariate Analysis (Invited Professor), 4 students
  - I provided a few lectures in this upper level data analysis course on an as needed basis.

*Courses taught at Public Health Agency of Canada*

Teaching to professionals/clinicians:

Feb 2005 -      Skills Enhancement for Public Health Program, Office of Public Health  
July 2011

- EPI1 - Basic Epidemiological Concepts (Instructor), 15-18 students/class
- EPI3 - Descriptive Epidemiologic Methods (Instructor), 15-18 students/class
- APP2 - Epidemiology of Chronic Diseases (Instructor), 15-18 students/class
- PHP2 – Evidence Based Public Health Practice (Instructor), 10 students/class
- STA1 – Introduction to Biostatistics (Instructor), 15-18 students/class
- EVA1 – Introduction to Evaluation (Instructor), 15-18 students/class
- HLIT - Health Literacy (Instructor), 12 students/class

29. Thesis and Dissertation Advising/Post-doctoral student supervision (chairman or committee member; topic; student name; date):

**Advising (University of Miami):**

Postdoctoral Fellows:

Aug 2020 -      Chante Washington (Nursing and Health Studies)

Aug 2020 -      Christine Toledo (Nursing and Health Studies)

Academic Advisory Committee Member (Doctoral students):

Aug 2020-      Kathryn Gerber (PhD Nursing)

**Advising (East Tennessee State University):**

Academic Advisory and Dissertation Committee Chair (Doctoral students):

Sept 2014 -      Abraham Alhassan (DrPH student with concentration in Epidemiology)

May 2017      Dissertation title: Assessment of social, dietary and biochemical correlates of cardiometabolic risk in pre-adolescent Hispanic children  
Dissertation featured in Spring 2017 Illuminated Magazine - ETSU School of Graduate Studies  
Current position: Physician resident, NYC Health + Hospitals, New York City, NY

Sept 2014 -      Shaoqing Gong (DrPH student with concentration in Epidemiology)  
May 2017      Dissertation title: An epidemiological study of obesity among Asian Americans in California, United States  
Recipient of the 2017 Outstanding DrPH Student in Epidemiology  
Current position: Associate Professor, Health Administration and Policy Institute, School of Public Policy and Administration, Xi'an Jiaotong University, Xi'an, Shaanxi Province, China

Sept 2012 -      Billy Brooks (DrPH student with concentration in Epidemiology)  
July 2015      Dissertation title: Rural Opioid and Other Drug Use Disorder Diagnosis: Assessing Measurement Invariance and Latent Classification of DSM-IV Abuse and Dependence Criteria  
Dissertation work featured in Spring 2015 Illuminated Magazine - ETSU School of Graduate Studies  
Recipient of the 2013 Chair Service Award in Epidemiology  
Recipient of the 2014 Outstanding DrPH Student in Epidemiology  
Current position: Assistant Professor, Department of Biostatistics and Epidemiology, East Tennessee State University

Dissertation Committee Chair (Doctoral student):

May 2013 -      Nicole Holt (DrPH student with concentration in Epidemiology)  
May 2017      Dissertation title: An investigation of the relationship between child, family, and community factors and early childhood oral health and the utilization of dental health services  
Current position: Assistant Professor of Epidemiology, Master of Public Health Program, Eastern Virginia Medical School/Old Dominion University, Norfolk, VA

Academic Advisory Chair (Doctoral student):

Feb 2018 -      Ogbemor Enaholo Omoike (DrPH student with concentration in  
Aug 2019      Epidemiology)

Academic Advisory Committee Member (Doctoral students):

Jan 2019 -      Manul Awasthi (DrPH student with concentration in Health Management  
and Policy)

July 2015 -      Julie Obenauer (DrPH student with concentration in Epidemiology)  
July 2016

Sept 2012 - Katie L. Callahan (DrPH student with concentration in Epidemiology)  
June 2013

Apr 2012 - Colleen Scott (DrPH with concentration in Community Health)  
June 2013

Dissertation Committee Member (Doctoral students):

Nov 2011- Kasie Richards (DrPH concentration in Community Health): As the Crow  
Apr 2012 flies: An Underrepresentation of Food Deserts in the Rural Appalachian  
Mountains

Academic Advisory Committee Chair (Master's students):

Aug 2019 - Emmanuel O. Adeyemi (MPH student with concentration in  
July 2020 Epidemiology)  
Summer L. Livesay (MPH student with concentration in Epidemiology)  
Mohammad Osman (MPH student with concentration in Biostatistics)  
Joel D. Reagan (MPH student with concentration in Epidemiology -  
Online)  
Jessica Vargo (MPH student with concentration in Epidemiology)  
Joy Okoro (MPH student with concentration in Epidemiology)  
Alexandra Hawcroft (MPH student with concentration in Epidemiology)

Feb 2019 - Morghan Jameson (MD/MPH student with concentration in  
July 2020 Epidemiology)  
Andrew A. Wigger (MD/MPH student with concentration in  
Epidemiology)

Aug 2018 - Austin Yoders (MD/MPH student with concentration in Epidemiology)  
July 2020 switched advisors in Jan 2019 due to global public health interests  
Kathleen McGuire White (PharmD/MPH student with concentration in  
Epidemiology)  
Sarah Ray (MD/MPH student with concentration in Epidemiology) –  
switched advisors in Jan 2019 due to global public health interests  
Robin Fox (MPH student with concentration in Epidemiology- Online)  
Abisola Fanimokun (MPH student with concentration in Epidemiology)

Aug 2017 - Jessica Korn (MPH student with concentration in Epidemiology)  
July 2020

Aug 2018 – Tanya Gibbs (MPH student with concentration in Epidemiology- Onsite)  
May 2020 Matthew Beer (MPH student with concentration in Epidemiology)

Aug 2017 - Griffin Shoemaker (MD/MPH student with concentration in  
May 2020 Epidemiology)

Aug 2017 - Melanie Elliott (MPH student with concentration in Epidemiology)  
Aug 2019

- Aug 2017 - Natalie Stanely (MPH student with concentration in Epidemiology)  
May 2019 Kofi Amoh-Mensah (MPH student with concentration in Epidemiology)  
Ayotola Falodun (MPH student with concentration in Epidemiology)  
Jessica Houston (MPH student with concentration in Epidemiology)
- Aug 2016 - Yakema Sheets (MPH student with concentration in Epidemiology)  
May 2019
- Aug 2016 - Olushola Fapo (MPH student with concentration in Epidemiology)  
May 2018 Ashely Watson (MPH student with concentration in Epidemiology)
- Jan 2016 - Gregory Wykoff (MD/MPH student with concentration in Epidemiology)  
May 2018
- Aug 2015 – Rachel Endo (MPH student with concentration in Epidemiology)  
May 2018
- Aug 2015 – Joy Ramsey (MPH student with concentration in Epidemiology)  
Feb 2018 Switched concentration to HSMP
- Aug 2015 - Pooja Subedi (MPH student with concentration in Epidemiology)  
May 2017 Current position: PhD student in Epidemiology – University of Florida
- Aug 2015 - Adria Flowers (MPH student with concentration in Epidemiology)
- Aug 2014 - Ajinkya Kumbhare (MPH student with concentration in Epidemiology)  
Dec 2016 Sirena Gandy (MPH student with concentration in Epidemiology)  
Brandie Leblanc (MPH student in Epidemiology and PharmD student)
- Aug 2014 - Kelsi Owens (MPH student with concentration in Epidemiology)  
May 2016 Current position: PhD student in Genetics - Texas A&M
- Aug 2014 – Kayley Dotson (MPH student with concentration in Epidemiology)  
May 2016
- Aug 2013 - Kimberly Perillo (MPH student with concentration in Epidemiology)  
Heather L. Stooksbury (MPH student with concentration in Epidemiology)
- Aug 2013 - Crystal Robertson (MPH student with concentration in Epidemiology)  
May 2016
- July 2013 - Kate Patterson (MPH student with concentration in Epidemiology)  
May 2015
- Sept 2012 - Bethany Armstrong (MPH with concentration in Epidemiology)  
Aug 2014
- Sept 2012 - Robyn White (MPH with concentration in Epidemiology)

Aug 2014

July 2013 - Melanie Pitts (MPH with concentration in Epidemiology)  
May 2014

Aug 2011 - April Beeks (MPH with concentration in Epidemiology)  
May 2014

Aug 2011- Amanda Hamilton (MPH with concentration in Epidemiology)  
Aug 2013

Aug 2011- Joshua D. Roop (MPH with concentration in Epidemiology)  
Aug 2013

Aug 2011- Amber Hampton Hall (MPH with concentration in Epidemiology)  
May 2013 Current position: PhD student in Epidemiology - UNC Chapel Hill

Undergraduate Honors Student Thesis Committee Member

April - Blakely Pond (Honors student, Allied Health Sciences)  
May 2016 Thesis title: Nutrient content of human breast milk from overweight and normal weight women of Caucasian heritage in northeast Tennessee

Academic Advisory Committee Chair (Graduate Certificate Students):

Aug 2015 - Alexis Holman (Graduate Certificate student in Epidemiology)  
July 2020

Aug 2014 - Craig Hanrahan (Graduate Certificate student in Epidemiology)  
July 2020

July 2013 - Mary E. Nicoara (Graduate Certificate student in Epidemiology) – started  
July 2020 in fall 2012  
Dorcas Forbah (Graduate Certificate student in Biostatistics)  
Connie B. Cronley (Graduate Certificate student in Epidemiology)  
Niba Isaac Azongha (Graduate Certificate student in Epidemiology)

Aug 2015 - Naveen Ramzan (Graduate Certificate student in Epidemiology)  
May 2018

Aug 2014- Paula Gibbs (Graduate Certificate student in Epidemiology)  
May 2016 Current position: MPH student in Health Services Administration - ETSU

July 2013- Heather H. Smith (Graduate Certificate student in Epidemiology)  
Dec 2015

July 2013 - Osarueme J. Osazee (Graduate Certificate student in Epidemiology –  
Switched to MPH  
Aug 2014 in Epidemiology)

July 2013 - Adam Ray Pack (Graduate Certificate student in Epidemiology)  
May 2015 Position: MPH student in Environmental Health – Graduated in Aug. 2016

July 2013 - Julie Ann Sledge (Graduate Certificate student in Epidemiology –  
Aug 2014 Switched career path)

SERVICE

30. University Committee and Administrative Responsibilities:

*University of Miami*

August 2020- Associate Dean for Health Studies  
Present School of Nursing and Health Studies  
*East Tennessee State University*

*University*

March 2013 - Member, Research Development Committee  
July 2020

Sep - Member, Child Study Center Director Search Committee  
Nov 2019 Department of Educational Foundations and Special Education, Clemmer  
College

Mar 2016 Outside Observer, School of Graduate Studies  
M.A. Professional Communication student oral defense

Mar 2015 – Member, Research Grant Awards Committee (36 application reviewed in  
Mar 2016 2015; 30 applications reviewed in 2016)  
School of Graduate Studies

Mar 2014 Outside Observer, School of Graduate Studies  
Ed.D. student oral defense

July 2013 Outside Observer, School of Graduate Studies  
M.A. student oral defense in Reading/Storytelling

*College of Public Health*

Feb 2020 - Member, Strategic Planning Committee  
July 2020

Sep 2019 - Chair, Diversity and Social Justice Committee  
July 2020

Jan 2019 - Chair, MPH Operations Committee  
July 2020

- Mar 2015 - July 2020 Member, Educational Excellence Committee
- Nov 2013 - July 2020 Member, Assessment and Evaluation Committee
- Jan 2019 - July 2019 Member, College Curriculum Committee
- Sept 2016 - Sep 2019 Chair, Courtesy and Respect Working Group
- Jan 2017 - Jan 2019 Chair, Master of Public Health Program Revision
- Nov 2011 - Dec 2013 Member, College Curriculum Committee
- Mar 2012 - Dec 2012 Member, Diversity and Social Justice Workgroup
- Nov 2011 - Aug 2013 Elected Member, Academy for Faculty Research Development (Research Academy)

*Department of Biostatistics and Epidemiology*

- June 2019 - July 2020 Chair, Tenure and Promotion Committee
- Feb 2018 - July 2020 Ad hoc Member, DrPH Admissions Committee
- June 2017 - July 2020 Member, Tenure and Promotion Mid-Term Review Committee
- May - Dec 2019 Member, Biostatistics Faculty Search Committee
- Sept 2017 - May 2019 Member, Tenure and Promotion Committee
- Sept 2017 - Aug 2018 Chair, MPH Admissions Committee
- Sep - Dec 2016 Chair, DrPH Epidemiology Revision Working Group



Aug 2016 - Member, MPH Admissions Committee  
Aug 2017

Feb 2013 – Member, Epidemiology Graduate Certificate Admissions Committee  
June 2016

Aug 2015 – Member, Biostatistics Faculty Search Committee  
Apr 2016

Feb – Member, Project Coordinator Search Committee  
May 2015

Jan – Member, Biostatistics Faculty Search Committee  
June 2015

Feb 2013 - Chair, Epidemiology Faculty Search Committee  
Feb 2014

Nov 2011 - Member, Epidemiology Faculty Search Committee  
Feb 2013

*Department of Health Services Management and Policy*

Sept 2019 Member, Tenure and Promotion Committee

31. N/A.