

## Hasanat Alamgir

210-276-9021 (Work); 210-251-9012 (Cell)

*abul.h.alamgir@uth.tmc.edu; hasanat.alamgir@gmail.com (Email)*

Office: 7411 John Smith Drive; Suite 1100; San Antonio, TX 78229

Mail: 13546 Chappel View, San Antonio, TX 78249

---

### ACADEMIC APPOINTMENTS

2010- present Associate Professor, Occupational and Environmental Health  
University of Texas School of Public Health,  
University of Texas Health Science Center, Houston

2007- present Adjunct Professor, Faculty of Health Sciences  
Simon Fraser University, Canada

### FORMER EMPLOYMENTS

2006-2010 Director, Research and Evaluation  
Occupational Health and Safety Agency for Healthcare  
Vancouver, Canada (British Columbia Provincial Government Funded)

#### Duties and Responsibilities

- Strategize research programs and setting of priorities for the agency in consultation with stakeholders including healthcare/hospital authorities, workers' unions and insurance providers
- Mentor, lead and evaluate performance of department staff- both agency and grant funded and supervise study design, data collection, analyses, report/manuscript writing
- Develop research protocols, apply for ethics, hire and train study/project personnel and conduct research and evaluation studies and provide research support to other departments within the agency
- Identify grant funding and apply for grants
- Manage department budget and report activities to the CEO and Board

2006-2006 Research Scientist  
Occupational Health and Safety Agency for Healthcare

2007-2010 Adjunct Professor, Institute of Asian Research  
University of British Columbia, Canada

2002-2006 Research Assistant, School of Environmental Health  
University of British Columbia

2002-2006 Research Assistant, Department of Health Care & Epidemiology  
University of British Columbia

2000-2001 Lecturer of Management, School of Business  
North South University  
Dhaka, Bangladesh 1998-1999 Graduate Assistant, College of Business  
West Texas A & M University

- 1997-1998      Research Assistant, Department of Environmental Science  
West Texas A & M University
- 1997             Pharmacist, Mochudi Pharmacy  
Mochudi, Botswana
- 1995-1997      Product Executive, General Pharmaceuticals Ltd.  
Dhaka, Bangladesh

## EDUCATION

- 2001-2006      PhD, School of Public and Population Health, University of British Columbia.  
Thesis – Incidence and costs of work-related injury among British Columbia’s sawmill workers
- 1997-1999      Master of Business Administration (Concentration in Management)  
West Texas A & M University, Canyon, Texas
- 1994-1995      Master of Pharmacy, Dhaka University  
Dhaka, Bangladesh
- 1989-1994      Bachelor of Pharmacy, Dhaka University  
Dhaka, Bangladesh

## RESEARCH INTERESTS

- *Epidemiology of injury and occupational injury*
- *Economic burden of injury and occupational injury*
- *Worker health and safety in developing countries*
- *Developing, implementing and evaluating health interventions*
- *Economic evaluation of health interventions*

## PUBLICATIONS (PEER REVIEWED: In press or published)

### 2015

48: Guzman J; Tompa E; Koehoorn M; de Boer Henrie; Macdonald S; **Alamgir H.**  
A framework for conducting economic evaluations of occupational health and safety programs in public healthcare. Occupational Medicine. OM-14-OP-150.

47: Fitch T\*, Villanueva G\*, Quadir M, Sagiraju, **Alamgir H.**  
The prevalence and risk factors of Post-Traumatic Stress Disorder among workers injured in Rana Plaza building collapse in Bangladesh. American J of Industrial Medicine. AJIM-15-0009.  
Article first published online: 12 MAY 2015 | DOI: 10.1002/ajim.22471

46: **Alamgir H**, Tucker DL, Kim SY, Betancourt JA, Douphrate DI, Cooper SP, Whitworth KW, Wong NJ, Sagiraju HKR, Marko D, Gorrell NS, Cornell JE, Gimeno D, Hammill TL, Senchak AJ, Packer MD.  
The Economic Burden of Hearing Loss for the US Military: A Framework for Estimation. Military Medicine. MILMED-D-14-00612.

45: Koehoorn M, Tamburic L, Xu F, **Alamgir H**, Demers PA, McLeod CB.

Are all work-related fatal and hospitalized injuries captured in workers' compensation data?  
Occup Environ Med. Online First: 23 February 2015 doi:10.1136/oemed-2014-102543

44: Wozniak EJ\*, Lawrence G, Murray KO, Gorchakov R, **Alamgir H**, Dotson E, Sissel B, Sarkar S. The biology of the Triatomine bugs native to south central Texas and assessment of the Risk they pose for autochthonous Chagas disease exposure. The Journal of Parasitology. 15-748

43: Staudt A, **Alamgir H**, Long D, Inscore S, Wood P. Developing and implementing a citywide Asthma Action Plan: A community collaborative partnership. South Med J. SMJ-14-246.

42: Staudt A\*, Mangla A, **Alamgir H**. A review of Pertussis cases in a Texas County: 2008-2012 South Med J. SMJ-14-260R2

## **2014**

41: Cooper SP, **Alamgir H**, Whitworth KW, Gorrell NS, Betancourt JA, Cornell JE, Delclos G, Douphrate DI, Gimeno D, Marko D, Kim SY, Sagiraju HR, Tucker DL, Whitehead LW, Wong NJ, Hammill TL, Senchak AJ, Packer MD. The Department of Defense Epidemiologic and Economic Burden of Hearing Loss Study. Mil Med. 2014 Dec;179(12):1458-64

40: **Alamgir H**, Wong N\*, Hu Y, Yu Mo, Marshall A, Yu S. Epidemiology of falling and serious falls among older adults in Texas. South Med J. 2015 Feb;108(2):119-24.

39: **Alamgir H**, Martínez-Pachon G, Cooper SP, Levin J. The critical need for improved enumeration and surveillance of the logging workforce. J Agromedicine. 2014;19(2):74-7.

38: Orces CH, **Alamgir H**. Trends in fall-related injuries among older adults treated in emergency departments in the USA. Inj Prev. 2014 Dec;20(6):421-3

37: Ren J, Waclawczyk AM\*, Hartfield DE, Yu S, Kuang X, Zhang H, **Alamgir H**. Analysis of Fall Injuries by Body Mass Index . South Med J. 2014 May;107(5):294-300

36: Chien LC, **Alamgir H**, Yu HL. Spatial vulnerability of fine particulate matter relative to the prevalence of diabetes in the United States. Sci Total Environ. 2014 Dec 1; 508C:136-144.

35: Chien LC, **Alamgir H**. Geographic disparities of asthma prevalence in south-western United States Geospat Health. 2014 Nov;9(1):97-108.

## **2013**

34: Guzman J, Ibrahimova A, Tompa E, Koehoorn M, **Alamgir H**. Nonwage losses associated with occupational injury among health care workers. J Occup Environ Med. 2013 Aug;55(8):910-6.

33: **Alamgir H**, Cooper SP, Delclos GL. Garments fire: history repeats itself. Am J Ind Med. 2013 Sep;56(9):1113-5.

32: Joseph J, Sharif HO, Sunil T, **Alamgir H**. Application of validation data for assessing spatial interpolation methods for 8-h ozone or other sparsely monitored constituents. Environ Pollut. 2013 Jul; 178:411-8.

## **2012**

- 31: Muazzam S, Swahn MH, **Alamgir H**, Nasrullah M.  
Differences in poisoning mortality in the United States, 2003-2007: epidemiology of poisoning deaths classified as unintentional, suicide or homicide. *West J Emerg Med*. 2012 Aug;13(3):230-8.
- 30: **Alamgir H**, Muazzam S, Nasrullah M. Unintentional falls mortality among elderly in the United States: time for action. *Injury*. 2012 Dec;43(12):2065-71.
- 29: Kling RN, Demers PA, **Alamgir H**, Davies HW. Noise exposure and serious injury to active sawmill workers in British Columbia. *Occup Environ Med*. 2012. Mar;69(3):211-6.

## **2011**

- 28: **Alamgir H**, Drebit S, Li HG, Kidd C, Tam H, Fast C. Peer coaching and mentoring: a new model of educational intervention for safe patient handling in health care. *Am J Ind Med*. 2011 Aug;54(8):609-17.
- 27: Orces CH, **Alamgir H**. Trends in hip fracture-related mortality in Texas, 1990-2007. *South Med J*. 2011 Jul;104(7):482-7.
- 26: **Alamgir H**, Ngan K, Drebit S, Guiyun Li H, Keen D.  
Predictors and economic burden of serious workplace falls in health care. *Occup Med (Lond)*. 2011 Jun;61(4):234-40.

## **2010**

- 25: Ngan K, Drebit S, Siow S, Yu S, Keen D, **Alamgir H**.  
Risks and causes of musculoskeletal injuries among health care workers. *Occup Med (Lond)*. 2010 Aug;60(5):389-94.
- 24: Drebit S, Shajari S, **Alamgir H**, Yu S, Keen D.  
Occupational and environmental risk factors for falls among workers in the healthcare sector. *Ergonomics*. 2010 Apr;53(4):525-36.
- 23: Gorman E, Yu S, **Alamgir H**. When healthcare workers get sick: exploring sickness absenteeism in British Columbia, Canada. *Work*. 2010;35(2):117-23.
- 22: Drebit S, Ngan K, Hay M, **Alamgir H**. Trends and costs of overtime among nurses in Canada. *Health Policy*. 2010 Jun;96(1):28-35.

## **2009**

- 21: **Alamgir H**, Li OW, Gorman E, Fast C, Yu S, Kidd C.  
Evaluation of ceiling lifts in health care settings: patient outcome and perceptions. *AAOHN J*. 2009 Sep;57(9):374-80.
- 20: **Alamgir H**, Li OW, Yu S, Gorman E, Fast C, Kidd C.  
Evaluation of ceiling lifts: transfer time, patient comfort and staff perceptions. *Injury*. 2009 Sep;40(9):987-92.

19: **Alamgir H**, Yu S, Drebit S, Fast C, Kidd C. Are female healthcare workers at higher risk of occupational injury? *Occup Med (Lond)*. 2009 May;59(3):149-52.

18: Gilligan T, **Alamgir H**. Bridging the knowledge gap: an innovative surveillance system to monitor the health of British Columbia's healthcare workforce. *Can J Public Health*. 2008 Nov-Dec;99(6):478-82.  
Erratum in: *Can J Public Health*. 2009 Sep-Oct;100(5):397.

17: **Alamgir H**, Siow S, Yu S, Ngan K, Guzman J. Compensation patterns for healthcare workers in British Columbia, Canada. *Occup Environ Med*. 2009 Jun;66(6):381-7.

16: **Alamgir H**, Yu S, Gorman E, Ngan K, Guzman J. Near miss and minor occupational injury: Does it share a common causal pathway with major injury? *Am J Ind Med*. 2009 Jan;52(1):69-75.

## **2008**

15: **Alamgir H**, Yu S, Chavoshi N, Ngan K. Potential allergy and irritation incidents among health care workers. *AAOHN J*. 2008 Jul;56(7):281-8.

14: **Alamgir H**, Yu S, Fast C, Hennessy S, Kidd C, Yassi A. Efficiency of overhead ceiling lifts in reducing musculoskeletal injury among carers working in long-term care institutions.  
*Injury*. 2008 May;39(5):570-7.

13: **Alamgir H**, Yu S, Chavoshi N, Ngan K. Occupational injury among full-time, part-time and casual health care workers. *Occup Med (Lond)*. 2008 Aug;58(5):348-54.

12: **Alamgir H**, Yu S. Epidemiology of occupational injury among cleaners in the healthcare sector. *Occup Med (Lond)*. 2008 Sep;58(6):393-9.

11: **Alamgir H**, Cvitkovich Y, Astrakianakis G, Yu S, Yassi A.  
Needlestick and other potential blood and body fluid exposures among health care workers in British Columbia, Canada. *Am J Infect Control*. 2008 Feb;36(1):12-21.

## **2007**

10: **Alamgir H**, Swinkels H, Yu S, Yassi A. Occupational injury among cooks and food service workers in the healthcare sector. *Am J Ind Med*. 2007 Jul;50(7):528-35.

9: **Alamgir H**, Cvitkovich Y, Yu S, Yassi A. Work-related injury among direct care occupations in British Columbia, Canada. *Occup Environ Med*. 2007 Nov;64(11):769-75.

8: **Alamgir H**, Demers PA, Koehoorn M, Ostry A, Tompa E.  
Epidemiology of work-related injuries requiring hospitalization among sawmill workers in British Columbia, 1989-1997. *Eur J Epidemiol*. 2007;22(4):273-80.

7: **Alamgir H**, Tompa E, Koehoorn M, Ostry A, Demers PA. The hospital costs of treating work-related sawmill injuries in British Columbia. *Injury*. 2007 May;38(5):631-9.

6: **Alamgir H**, Tompa E, Koehoorn M, Ostry A, Demers PA.  
Costs and compensation of work-related injuries in British Columbia sawmills.  
*Occup Environ Med*. 2007 Mar;64(3):196-201.

5. **Alamgir H**, Demers PA, Koehoorn M, Ostry A, Tompa E.  
Accuracy of injury coding in a Canadian workers compensation system.  
Journal of OHS. 2007. 23 (4) 349-355

#### **2006**

4: **Alamgir H**, Koehoorn M, Ostry A, Tompa E, Demers PA.  
How many work-related injuries requiring hospitalization in British Columbia are claimed for workers' compensation? Am J Ind Med. 2006 Jun;49(6):443-51.

3: **Alamgir H**, Koehoorn M, Ostry A, Tompa E, Demers P.  
An evaluation of hospital discharge records as a tool for serious work related injury surveillance.  
Occup Environ Med. 2006 Apr;63(4):290-6.

#### **2003-2005**

2: De Civita M, Regier D, **Alamgir H**, Anis AH, Fitzgerald MJ, Marra CA. Evaluating health-related quality-of-life studies in paediatric populations: some conceptual, methodological and developmental considerations and recent applications. Pharmacoeconomics. 2005;23(7):659-85.

1: Nahar IK, Shojania K, Marra CA, **Alamgir H**, Anis AH.  
Infliximab treatment of rheumatoid arthritis and Crohn's disease.  
Ann Pharmacother. 2003 Sep;37(9):1256-65.

#### **PUBLICATIONS (Submitted and under review)**

1: Villanueva G\*, Fitch T\*, Quadir M, **Alamgir H**.  
Physical strength and disability among injured workers who survived Rana Plaza building collapse in Bangladesh. Int Archives of OE Health.

2: Woo J\*, **Alamgir H**, Potter JE.  
Removing Planned Parenthood from a Medicaid waiver program in Texas: The effects on injectable contraceptive users. Contraception. D-15-00074.

3: Janak JC\*, Cooper DB, Bowles AO, **Alamgir H**, Cooper S, Gabriel KP, Pérez A, Orman JA.  
Multidisciplinary Treatment of Patients with Persistent Post Concussive Complaints Significantly Reduces Symptom Burden. The Journal of Head, Trauma Rehabilitation. JHTR-D-15-00031R1

4: Tompa E, de Boer Henrie, Macdonald S, **Alamgir H**, Koehoorn M, Guzman J.  
Perspectives and priorities in the measurement of resources and outcomes in health and safety program evaluation in healthcare. Workplace Health & Safety. Manuscript ID WHS-15-0044

5: Tompa E, Sarnocinska-Hart A, Dolinschi R, **Alamgir H**, Guzman J. A Cost Benefit Analysis of Peer-Coaching for Overhead Lift Use in the Long-Term Care Sector in Canada. Submitted to Occupational and Environmental Medicine.

#### **\*Graduate Students**

#### **CITATIONS BY OTHERS**

(Source: Google scholar)

Citation indices	All	Since 2010
Citations	779	560
h-index	15	14
i10-index	19	19



#### TECHNICAL/RESEARCH REPORTS (PEER REVIEWED)

1. Identifying Risk Factors of Falls among BC's Healthcare Workers  
**Alamgir H**, Keen D et al; March 2010. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2008/RS2008-DG05.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2008/RS2008-DG05.pdf)
2. A Comprehensive Evaluation of the Ceiling Lift Coaching Project  
**Alamgir H**, Fast C, Kidd C et al. December 2010. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2008/RS2008-OG07.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2008/RS2008-OG07.pdf)
3. Accounting for all the benefits: How should we judge the worth of occupational health and safety programs in the healthcare sector?  
Guzman J, Tompa E, Boer de H, Macdonald S, **Alamgir H**, Koehoorn M  
March 4, 2013. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2008/RS2008-OG07.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2008/RS2008-OG07.pdf)
4. Documenting the Economic and Quality of Life Consequences of Work Injuries for Healthcare Workers in BC. Guzman J, Ibrahimova A, Tompa E, **Alamgir H**, Koehoorn M  
June 30, 2012. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2008/RS2008-.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2008/RS2008-.pdf)
5. Economic Evaluation Workbook for Workplace Parties in the Healthcare Sector.  
Tompa E, Macdonald S, Maccarone D, Keown K, Dubey A, McLeod C, Irvin E, **Alamgir H**, Amick B,  
December 2010. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2007/RS2007-IG32.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2007/RS2007-IG32.pdf)
6. Development of an Online Repository of OH&S Education and Training Resources for Healthcare: Phase 1  
Ogden C, Gilligan T, Alamgir H  
Nov. 2010. The Workers' Compensation Board of B.C.  
[http://www.worksafebc.com/contact\\_us/research/funding\\_decisions/assets/pdf/2009/RS2009-IG11.pdf](http://www.worksafebc.com/contact_us/research/funding_decisions/assets/pdf/2009/RS2009-IG11.pdf) Nov. 2010

## NON-PEER REVIEWED REPORTS

- Baseline Garment Worker Survey Report (with other co-authors), 2014  
The Alliance for Bangladesh Worker Safety  
<http://alliance-baseline-worker-survey-report.pdf>
  
- An Alliance that responded to the Garment Factory Disasters in Bangladesh (with other co-authors) Global Occupational Health Network; Newsletter of WHO.  
[http://www.who.int/occupational\\_health/GOHNET\\_Newsletter25\\_Winter2014.pdf?ua=1](http://www.who.int/occupational_health/GOHNET_Newsletter25_Winter2014.pdf?ua=1)
  
- FOR TEXAS DEPARTMENT OF STATE HEALTH SERVICES (Texas Asthma Control Program)
- Strategic Evaluation Plan for 2011 – 2014 for Texas Asthma Control Program, 2011  
<http://www.dshs.state.tx.us/asthma/Evaluation.doc>
- Evaluation Report on Asthma Partnership Inventory, 2012
- Evaluation Report on Integrated Educational Interventions for asthma management in South Texas , 2011
- Evaluation Report on Asthma Surveillance System, 2012
- Evaluation Report on South Texas Asthma Coalition, 2011

## RESEARCH GRANTS/CONTRACTS

### Ongoing Research Support

Grant No:	Alamgir (PI)	11/2014–05/2015
Alliance for Bangladesh Worker Safety		
<b>Impact assessment of Alliance’s efforts in Bangladesh garment sector</b>		
US\$ 39,000; (20% effort)		
BECCS GRANT #4-00F59501-1	Alamgir (PI)	04/2014–10/2015
Border Environment Cooperation Commission (BECC)		
(A bi-national institution by the Governments of the United States and Mexico)		
<b>Promotora-Led Environmental Health Education for Children</b>		
US\$ \$69,084; (5% effort)		
Administered by: South West Area Health Education Center, Eagle Pass		
Contract FA8650-12-C-6358	Alamgir (PI)	08/2014-09/2015
Dept. of Defense/US Air Force/Geneva Foundation		
<b>Task Order: Cost Burden of hearing Injuries In Active Duty US Military Service Members</b>		
US\$ 207,366 (25% effort)		
Contract FA8650-12-C-6358	Alamgir (PI)	08/2014-09/2015
Dept. of Defense/US Air Force/Geneva Foundation		
<b>Task Order: Cost Burden of Tinnitus In Recently Discharged veterans</b>		
US\$ 137,023 (25% effort)		
T42OH008421	Symanski (PI)	07/2011 - 06/2016
NIOSH/CDC		
<b>ERC: Southwest Center for Occupational and Environmental Health</b>		
US\$ 3.2 million		
Role: Mentor (2% effort)		



GIZ, Germany	Alamgir (PI)	2014
Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH; Germany		
<b>Promotion of Social and Environmental Standards in the Industry (PSES) in Bangladesh</b>		
US\$ 30,000		
(Declined by the university)		
<b><u>Completed Research Support</u></b>		
2U54OH007541	Alamgir (PI)	09/2012-08/2013
CDC/NIOH/UTHSC-Tyler		
Southwest Center for Agricultural Health, Injury Prevention, and Education		
<b>Identification and characterization of data sources for logger injuries and fatalities in three states</b>		
US\$ 15,000; (5% effort)		
5U59EH000492-03	Alamgir (PI)	08/2010-08/2012
CDC/National Center for Environmental Health/Texas Department of State Health Services		
<b>Evaluation of Texas Asthma Control Program</b>		
US\$ 90,000; (18% effort for two years)		
The Center for Health Care Services (CHCS)	Brown (PI)	01/2012–30/2013
<b>The Evaluation of CHCS Services (Medicaid Waiver)</b>		
US\$ 82,078; Role: Co-I (10% effort)		
Contract# 529-08-0203-0001	Pliszka (PI)	06/2012-08/2012
Texas Department of State Health Services/UTHSC-SA		
<b>Cost-effectiveness of Services Uniting Pediatrics and Psychiatry Outreaching to Texas (SUPPORT)</b>		
US\$ 13,607		
Role: PI at UTSPH (5% effort)		
CDC/NIOSH	Alamgir (PI)	8/2010-08/2012
Research Contract		
<b>Prevention of Agriculture Fatalities and the Small-Farm Exemption</b>		
US\$ 15,000		
CDC/NIOSH	Alamgir (PI)	08/2010-08/2012
Research Contract		
<b>Improving Safety and Health of Fishing Communities: A Bay of Bengal Initiative</b>		
US\$ 10,000		
Nursing Advisory Council, UTHSC-SA	Dunn (PI)	08/2011-08/2012
University of Texas Health Science Center, San Antonio		
<b>Prevention of falls in long term care facilities in Bexar County</b>		
US\$ 5,000; Role: Co-I		
Workers' Compensation Board of BC, Canada	Koehoorn (PI)	08/2010-08/2012
<b>Workplace Fatal and Serious Injuries in British Columbia: Comparison of Case Ascertainment across data Sources</b>		
CAD \$100,510; Role: Co-I		

Workers' Compensation Board of BC, Canada Alamgir (PI) 08/2008-08/2009  
**Identifying risk factors for falls among healthcare workers**  
CAD \$29,070

Workers' Compensation Board of BC, Canada Alamgir (PI) 08/2008-08/2009  
**Evaluation and Expansion of Peer Coaching/Mentoring as an intervention to reduce healthcare workers' injury**  
CAD \$63,405

Workers' Compensation Board of BC, Canada Guzman (PI) 08/2009-08/2011  
**Accounting for all the benefits: How should we judge the worth of occupational health and safety programs in the healthcare sector?**  
CAD \$210,325; Role: Co-I

Workers' Compensation Board of BC, Canada Ogden (PI) 08/2009-08/2010  
**Development of an online repository of OH&S education and training resources for healthcare**  
CAD \$50,000; Role: Co-I

Workers' Compensation Board of BC, Canada Guzman (PI) 08/2008-08/2010  
**Documenting the economic and quality of life consequences of work injuries for healthcare workers**  
CAD \$190,832; Role: Co-I

Workers' Compensation Board of BC, Canada Tompa (PI) 08/2009-08/2010  
**Economic Evaluation Workbook for Workplace Parties in the Healthcare Sector**  
CAD \$50,000; Role: Co-I

BC Children Hospital Tofail (PI) 2008-2009  
**The Descriptive Epidemiology of infant shaking in Bangladesh**  
CAD \$11,500; Role: Co-PI

BC Environmental and Occupational Health Research Network Alamgir (PI) 2007-2008  
**Developing Global occupational health research capacity in British Columbia**  
CAD \$10,000

## TEACHING

**The USA** (at UT School of Public Health)  
PH 2498 Global Occupational Health and Safety; Primary instructor  
Summer (2015 - )

PHS 5612: Global Health Seminar; Primary instructor  
Spring semester (2011, 2012, 2013, 2014-)  
Number of students in 2014: 20  
Instructor effectiveness: 4.5 (out of 5)

PH 2610: Fundamentals of Epidemiology; Primary instructor  
Summer semester (2011, 2012, 2013)  
Instructor effectiveness: 4.2 (out of 5)

PHS 3998 Public Health in Medicine Seminar; Primary instructor  
 Spring semester (2012, 2013, 2014-)  
 Number of students in 2014: 20  
 Instructor effectiveness: 4.7 (out of 5)

PHD 2101 Contemporary Issues in Environmental and Occupational Health  
 Spring semester, (2014 - ); Co-teaching with Dr. Han and Dr. Henderson  
 Number of students in 2014: 22  
 Instructor effectiveness: 5 (out of 5)

**Canada**

Perspectives on Injury and Disability (3 hour course)  
 Spring, 2008; Faculty of Health Sciences, Simon Fraser University, Canada  
 Co-Instructor with Michael Hayes

Issues & Methods in Conducting Workplace Health Research (3 hour course)  
 Spring, 2006; Department of Health Care and Epidemiology, University of British Columbia, Canada  
 Co-Instructor with Annalee Yassi

**Bangladesh**

School of Business, North South University, Dhaka (Spring 2000 - Summer 2001)

Production Management (3 hour course) Total Quality Management (3 hour course)  
 Materials Management (3 hour course) Organizational Behavior (3 hour course)  
 Principles of Management (3 hour course)

**PRESENTATIONS (INVITED, SELECTED; LISTS ONLY PRESENTER)**

Date	Event/Location	Title
March 25, 2015	University of Texas, Austin South Asia Institute	Panel discussion on Bangladesh's garment industry
Feb 04, 2015	University of Toronto, School of Public Health, Canada Occupational Medicine Rounds	Factory workers' health and safety in developing countries: Findings from Bangladesh
Feb 03, 2015	Institute for Work & Health, Toronto, Canada Plenary	Is the educational intervention effective in improving working conditions in an outsourced industry in Bangladesh?
Dec 08, 2014	International Trade Expo for Building and Fire Safety Dhaka, Bangladesh	Impact Assessment: Preliminary findings of the Alliance's fire safety training
Oct 30, 2014	University of Washington School of Public Health Dept of Environmental & Occupational Health Sciences—Seminar	How did North American Retailers Respond to the Garment Factory Disasters in Bangladesh?
Oct 20, 2014	Columbia University Mailman School of Public Health,	The garment industry in Bangladesh: Aftermath of factory disasters

	Environmental Health Sciences—Seminar	
Sep 17, 2014	U.S. Bipartisan Policy Center Washington DC; Presided by U.S. Senators George Mitchell and Olympia Snowe	Panel discussion on the Alliance for Bangladesh worker safety
Sep 26, 2014	Johns Hopkins University Bloomberg School of Public Health International Injury Research Unit --Seminar	Garment Factory Disasters in Bangladesh
May 27, 2014	GIZ (Deutsche Gesellschaft fuer Internationale Zusammenarbeit) Dhaka, Bangladesh—Key Note Speech	Building occupational health capacity in Bangladesh
May 13, 2014	University of California Los Angeles Fielding School of Public Health Department of Epidemiology--Seminar	Health and safety of Bangladesh's garment workers
Oct 27, 2013	Collegium Ramazzini Carpi, Italy	Global Economic Change and its Impact on Occupational and Environmental Health in Bangladesh
Sept 18, 2013	Texas Tech University Health Sciences Center Global health series—Seminar	Occupational Health in developing countries
June 20, 2012	Texas Injury <a href="#">and Violence Prevention</a> Conference, Austin	Identifying data sources to study agriculture fatalities in Texas
June 23, 2011	Veterans Evidence-based Research, Dissemination, & Implementation Center; South Texas Veterans Health Care System	Predictors and economic burden of serious workplace falls in healthcare
Nov 15, 2011	International Education Week , UTHSC-SA Medical School	Improving health and safety for marine fishermen in Bangladesh
March 8, 2011	Global Health Symposium, UTHSC-SA Medical School	Manual rug weaving workers of Bangladesh
April 10, 2010	McGill University Institute for Health and Social Policy, Seminar	Work-related falls among healthcare workers in British Columbia.
Oct 27, 2009	Bloomberg School of Public Health, Center for Injury Research & Policy	Mechanical patient lift equipment: Does it improve health and safety of health-care workers and patients at the same time?
Oct 16, 2009	University of Washington Injury Prevention and Research Center,	Epidemiology of falls among healthcare workers
Oct 9, 2009	Washington State Safe Patient Handling Steering Committee Meeting	Ceiling lifts evaluation- patient perception, outcome, and comfort, staff perception, timing, cost benefit
Feb 23, 2009	Harvard University School of Public Health ERC Seminar	Near Miss Occupational Injury; Does It Share a Common Causal Pathway with Reported Injury?
Nov 06, 2008	University of Washington School of Public Health Seminar	Health Care BC: Occupational health and safety research
Nov 03, 2008	University of California Los Angeles School of Public Health, Seminar	Occupational Health and Safety Surveillance of British Columbia's

		Healthcare Workers
Oct 10, 2008	Institute of Asian Research, University of British Columbia	Building Occupational health research Capacity in Bangladesh
Nov 16, 2007	Healthcare Safety Professionals of BC, Vancouver	Allergy and irritation incidents among healthcare workers
Oct 2, 2007	Population and Public Health, Simon Fraser University	Health Care BC: Occupational health and safety research
Oct 5, 2007	School of Health Information Science, University of Victoria	Evidence-based decision making to improve healthcare workplace safety.
Oct 19, 2007	School of Environmental Health, University of British Columbia	Workplace health and safety of BC's healthcare workers.
Sept 07, 2007	Dept of Health Care and Epidemiology, University of British Columbia	A Surveillance System to monitor the occupational health of British Columbia's Health Care Workforce.
Oct 25, 2007	University of Northern British Columbia Health Sciences	Occupational Health and Safety of BC's healthcare workers.
Apr, 2006	School of Public Health, University of Washington	Costs and compensation of work-related injury among the sawmill workers of British Columbia
Feb, 2006	Faculty of Health Sciences Simon Fraser University	Incidence and costs of work-related injury among the sawmill workers of British Columbia
May, 2006	Department of Health Care & Epidemiology, University of British Columbia	Incidence, costs and compensation of work-related injury among the sawmill workers of British Columbia.
Jan 2006	BC Injury Research and Prevention Unit, Children's Hospital, Vancouver	Costs of work-related injury.
April, 2004	Institute for Work and Health, Toronto Plenary Session	An Evaluation of Hospital Discharge Records as a tool for serious work-related Injury surveillance.

**PRESENTATIONS (CONFERENCES, SELECTED, LISTS ONLY THE PODUM PRESENTER)**

<b>Date</b>	<b>Event/ Location</b>	<b>Title</b>
May 21, 2015	National Occupational Injury Research Symposium Kingwood, West Virginia	Non-wage and quality of life losses following occupational injury among healthcare workers in Canada
May 20, 2015	National Occupational Injury Research Symposium Kingwood, West Virginia	A framework for conducting economic evaluations of occupational health and safety programs in public healthcare
May 19, 2015	National Occupational Injury Research Symposium Kingwood, West Virginia	Economic burden of hearing loss in the US Military
March 28, 2015	2015 American Academy of Audiology San Antonio, TX	Costs of hearing loss in the US Military
March 7, 2015	American Auditory Society Scottsdale, Arizona	Inpatient and outpatient costs of hearing loss in the US Military: Preliminary findings

Mar 2, 2015	Joint Defense/Veterans Audiology Conference 2015; Orlando	Clinical costs of hearing loss in the US Military
Mar 3, 2015	Joint Defense/Veterans Audiology Conference 2015; Orlando	Challenges to Study the Impact of Hearing Loss on the Quality of Life in the Military Population
Dec 09, 2014	American Apparel & Footwear Association: Product Safety, Worker Safety, and Supply Chain Compliance; Dhaka, Bangladesh	Impact Assessment: Preliminary findings of the Alliance's fire safety training
June 4, 2014	The American Industrial Hygiene Conference & Exposition; San Antonio	Nonwage Losses Associated with Occupational Injury Among Health Care Workers
June 02, 2014	The American Industrial Hygiene Conference & Exposition; San Antonio	The Department of Defense Epidemiologic and Economic Burden of Hearing Loss Study: Preliminary Results on Economic Burden.
June 3, 2014	The American Industrial Hygiene Conference & Exposition; San Antonio	The Department of Defense Epidemiologic and Economic Burden of Hearing Loss Study: Preliminary Results
April 22, 2012	GHIC 2012 Global Health & Innovation Conference; Yale University	Occupational Health in developing countries
March 22, 2013	Texas Public Health Association; <a href="#">2013 Annual Education Conference</a> ; San Antonio, Texas	City wide Asthma education Collaborative
Oct 31, 2012	American Public Health Association Annual Meeting , San Francisco	Epidemiology of workplace falls in healthcare
Oct 7, 2009	Northwest Occupational Health Conference, Vancouver	Workplace Health and Safety Hazards in BC's Acute Care
Oct 7, 2009	Northwest Occupational Health Conference, Vancouver	Musculoskeletal Injuries among Healthcare Workers in Long Term Care Facilities
Sept, 14, 2009	British Columbia Healthcare Workplace Health, Safety & Wellness Conference, Kelowna	Evaluation of Ceiling Lifts in the Healthcare Setting: Patient Outcomes and Patient Perceptions
Oct 16, 2008	Northwest Occupational Health Conference, Seattle	Compensation patterns for healthcare workers in British Columbia, Canada
March 24, 2008	Western Regional International Health Conference, Vancouver	Occupational health and safety of Bangladesh's ship breaking workers
Oct 10, 2007	<a href="#">19th International Conference on Epidemiology in Occupational Health</a> , Banff, Alberta	Epidemiology of Occupational Injury among Cleaners in the Healthcare Sector
Oct 27, 2007	International Commission for Occupational Health (ICOH); Vancouver	Near Miss Occupational Injury; Does It Share a Common Causal Pathway with Reported Injury?
Oct 27, 2007	International Commission for Occupational Health (ICOH); Vancouver	Evaluation of Overhead Ceiling Lifts in Reducing Musculoskeletal Injury among Direct Patient Care Staff
Sept 18, 2007	BC Healthcare partners workplace health, safety and wellness conference, Kelowna	Bridging the Knowledge Gap: An Innovative Surveillance System to Monitor the Health of British Columbia's Health Care Workforce

Sept 19, 2007	Canadian Public Health Association Conference, Ottawa	Differences in Work-related Injury by Job status: Analysis from BC's Healthcare Sector.
Apr 19, 2007	Annual Regional National Occupational Research Agenda; Young/New Investigators Symposium; Salt Lake City, Utah	Cost-Benefit analysis of the overhead ceiling lifts in reducing musculoskeletal injury among direct patient care staff.
Nov 28, 2006	BC Public Health Association Meeting, Vancouver	Sub-sector of employment and work-related injury among BC's nurses.
Nov 28, 2006	BC Public Health Association Meeting, Vancouver	Needle stick, Sharps and Splash injuries among BC's healthcare workers
Oct 27, 2006	North West Occupational health conference, Seattle	Injury experience for British Columbia's nursing occupations
Jan 07, 2006	18 <sup>th</sup> Semiahmoo Conference (University of Washington and University of British Columbia) Washington	Assessment of costs of work-related injury in the BC Lumber Industry
Jan 06, 2005	17 <sup>th</sup> Semiahmoo Conference (University of Washington and University of British Columbia) Washington	Risk of work-related injury in the BC Lumber Industry: 1989-1998.

#### GUEST LECTURES (SELECTED)

Date	Event/ Location	Topic
Spring, 2015	Overview of Environmental Health Class UT School of Public Health	Unintentional Injuries and Deaths 1.5 hour
Spring, 2015	Overview of Environmental Health Class UT School of Public Health	Occupational Health 1.5 hour
Fall, 2014	Overview of Environmental Health Class UT School of Public Health	Unintentional Injuries and Deaths 1.5 hour
Summer, 2014	UT Health Science Center San Antonio - ReACH Center	Monthly journal club 1 hour
Spring, 2014	School of Nursing; UT Health Science Center at San Antonio	Apparel Industry Outsourcing and its Impact on Occupational Health in Developing Countries; 1 hour
Fall, 2013	Business of Health Program; College of Business; University of Texas at San Antonio	Access to sick leave by healthcare workers 1 hour
Fall, 2011	School of Nursing; UT Health Science Center at San Antonio; NURS 6323: Design and Analysis for Evidence-Based Practice	Introduction to Health Economics 3 hours
Summer, 2011	School of Nursing; UT Health Science Center at San Antonio; NURS5307: Using Research for the Practice of Nursing	Workplace falls among nurses 3 hours
Fall, 2011	EOHS Research Seminar Series; UT School of Public Health; Houston Campus	Improving health and safety of marine fishermen in Bangladesh 1 hour
Fall, 2011	Global Health Seminar; UT School of Public Health; Houston Campus	Shaken Baby syndrome in Bangladesh 1 hour
Summer, 2011	School of Nursing; UT Health Science Center	Sickness absenteeism among nurses

	at San Antonio; NURS 5195: Applications of Research: Mentored Research Scholars	1 hour
Fall, 2009	HSCI 483 Senior Seminar in Environmental Health; Simon Fraser University	How many work-related injuries requiring hospitalization are claimed for workers' compensation? 1 hour
Fall, 2008	HSCI 483 Senior Seminar in Environmental Health; Simon Fraser University	Workers' compensation patterns for healthcare workers in British Columbia, Canada
December, 2008	San Francisco, California; A joint program by NIOSH ERCs at University of Michigan (UM) and University of California Berkeley	Ergonomic Interventions and Research: Preventing Musculoskeletal Disorders

### GRADUATE STUDENT SUPERVISION

#### Dissertation/Thesis Supervisor

Student	Matriculation Term	Academic program/degree	Topic
Venuto, Margaret	Fall 2011	DrPH	Health and economic burden of Norovirus disease and the cost-effectiveness of potential vaccine of school-age children in the USA
Judson C Janak	2011 Fall	PhD (graduated)	US Military Health: The epidemiology of occupational risk factors and Long-term health across the life-course
Woo, Chichi J	2011 Fall	MPH	Effects of a Texas policy shift on injectable contraception users at Planned Parenthood
Eng, Nicole J	2011 Fall	MPH (graduated)	Newly arrived refugee's access to primary care physicians in San Antonio, Texas: geographic information systems Spatial analysis
Staudt, Amanda	2011 Fall	MPH (graduated)	A comprehensive summary of all 2011 Bexar County pertussis cases
Wozniak, Edward	2011 Fall	MPH (graduated)	The Biology of Triatomine Bugs Native to South Central Texas and Assessment of the Risk They Pose for Autochthonous Chagas' Disease Exposure

#### Dissertation/Thesis Committee Member

Student	Matriculation Term	Academic program/degree	Topic
Anderson, Kara	2015	MPH	How the physician shortage in Texas impacts access to physical therapy care
Slater, Robert	2012	MD/MPH	A survey of nutritional knowledge in Lower Rio Grande Valley
Bonilla, Antonio	2011	MPH (graduated)	The Prevention of Catheter related Bloodstream Infections in a Pediatric Population



Solis, Luis	2012	DrPH	Gender Differences in non-Leisure Type Physical Activity (non-LTPA) and its Association with Overweight, Obesity, and Diabetes among U.S. Mexican-American and Mexican Adults
Leah, Yieh	2012	MD/MPH (graduated)	Assessing and applying evidence-based interventions at the community level in India as a model policy to reduce neonatal mortality rate in Nigeria.
Siganporia, Pearl	2009-2011	MSc (University of British Columbia) (graduated)	Does Outsourcing Impact Occupational Health and Safety? British Columbia's Outsourced Hospital Workers: An Occupational Health and Safety Perspective
<b>External Reviewer for dissertation</b>			
Charles Chima	2013	DrPH candidate UTSPH	Are HIV/AIDS Global Health Initiatives Strengthening or Weakening the Nigerian Health System? – A Mixed Methods Analysis.
William Pate	2015	DrPH candidate UTSPH	Agreement Between Patient Safety Culture and Employee Safety Culture in a Healthcare Environment

#### Practicum Mentor

Student	Semester	Academic program/ Degree	Topic
Gandhi, Priya B	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
Mayeux, Jonathan	Summer, 2015	MD/MPH	System Review - The Interplay of Public Health and Tibetan Medicine in Dharmasala India
Zambrano, Edith	Spring, 2015	MPH	Risk Prediction of Metastatic Disease in Malignant Cutaneous Melanoma
Kucera, Calen	Spring, 2015	MD/MPH	The South Texas Environmental Education and Research: Field work
Chaturvedi, Simi	Fall, 2014	MPH	Understand the characteristics of people who undergo diabetics related amputation in San Antonio
Oliver, Tiffany A	Fall, 2014	MPH	Retrospective Study of Basic Military Trainee Sexually Transmitted Infection Surveillance
Rodriguez, Gretchen	Summer, 2014	MPH	Infectious Disease Investigation at Metro Health, San Antonio
Hayes, Crystal	Fall, 2013	MPH	Texas Medicaid "First Dental Home" program: A Pilot Study on the Evaluation of Health Literacy
Fitch, Taylor	Summer 2014	MPH	Rehabilitation of the disabled in a resource-poor setting, Bangladesh
Davis, Suzanne J	2013, Summer	MPH	Health Care Attitudes in Aleta Wondo,

			Ethiopia
Turner, Caryn A	2103, Summer	MPH	Maternal & Child Health in Uganda
Eng, Nicole J	2011 Fall	MPH	Refugee Health in San Antonio
Woo, Chichi J	2011 Fall	MPH	Are new abortion regulations working as intended?
Wozniak, Edward	2011 Fall	MPH	Assessing the Risk for Autochthonous Chaga's Disease Transmission in South-central Texas
Whitley, Aamodt	2012 Summer	MD/MPH	Assessing the change in neuropsychiatric performance among elders referred to Adult Protective Services
<a href="#">Henri, Alexander</a>	2012 Summer	MD/MPH	Meditation as a Clinical Intervention
Waclawczyk, Amanda	2012 Summer	MPH	Reasons for child hospitalization in New Zealand
Bryant, Kelsey	2012 Summer	MD/MPH	In-home survey concerning water, sanitation, and hygiene in Aleta Wondo, Ethiopia
<a href="#">Alonzo, Christopher</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Beale, Katherine</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Bendjemil, Samy</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Dunkin, Briana</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Farragher, Jill</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Joseph, Keith G</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Leal, Inez</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Li, Christine</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
<a href="#">Little, Lanna</a>	2012 Summer	MD/MPH	The South Texas Environmental Education and Research: Field work
Abbasi, Asim	2011 Spring	MPH	Developing an occupational health and safety program for a manual rug weaving factory in Bangladesh

#### Independent Studies

Student	Academic program/degree	Semester	Title
Gonzales Mia	MD/MPH	Summer, 2015	Health behavior education program in Ethiopia
Mayeux, Jonathan	MD/MPH	Spring, 2015	Tibetan Medicine and public health and its role in Tibetan populations
Little, Lanna	MD/MPH	Spring, 2015	Dental Referrals in the Federally-qualified health center

Bryant, Kelsey	MD/MPH	Spring, 2015	In-home survey concerning water, sanitation, and hygiene in Aleta Wondo, Ethiopia
Bendjemil, Samy	MD/MPH	Spring, 2015	Community Health Club Curriculum for Burkina Faso
Rodriguez, Gretchen	MPH in Epidemiology	Fall 2014	Certification in infectious disease
Villanueva, Gabriela	MPH	Fall, 2014	Physical strength and disability measurement among injured workers in Bangladesh who survived Rana Plaza building collapse
Fitch, Taylor	MPH	Fall, 2014	The prevalence and consequences of PTSD among injured workers in Bangladesh: A study on surviving workers from Rana Plaza
Chaturvedi, Simi	MPH	Fall, 2014	Comparison of mortality rates due to flood - between all states in the USA
Sandhu, Jasdeep	MPH	Fall, 2014	Measures of disease progression for patients with newly diagnosed hepatitis C by patient characteristics including demographics and alcohol consumption
<a href="#">Watters, Emily</a>	MPH	Fall, 2014	Analyze and correlate patient demographics and chief complaints of patients presenting to a rural Zambian hospital
Norton, Michelle	MPH	Summer, 2014	Clinical Trial in developing countries
Judson C Janak	PhD	Fall, 2013	US Military occupational Health: TBI
Hayes, Crystal	MPH	Spring, 2014	Texas Medicaid "First Dental Home" program: A Pilot Study on the Evaluation of Health Literacy
Venuto, Margaret	PhD	Fall 2011	Chimbote, Peru - Community Health Assessment Data Analyses
Reece, TL	MD/MPH	Fall 2011	A Two Country Observational Comparison of Maternal Health and Education: Haiti and Gambia
Wozniak, Edward	MPH	Summer 2011	Exotic Venomous Snakes: A Reference to the Identification of Commonly Kept Species, Taxon-Specific First Aid Considerations, and Anti-Venom Selection.
Garrett, Stephanie	MD/MPH	Fall 2011	Systematic review of the literature on barriers to utilization of poison centers by minority populations
Slater Rob	MD/MPH	Summer, 2013	A Survey of nutritional Knowledge in the Lower Rio Grande Valley
Aamodt, Whitley	2011 Summer	MPH	Texas Adult Protective Services

#### Academic Advisor

Student	Matriculation Term	Academic program/degree
Staudt, Amanda M	2013 Fall	PhD
Siddiqui, Mehvish S	2014 Fall	MPH

Oliver, Tiffany	2013 Fall	MPH
Rodriguez, Gretchen	2013 Fall	MPH
Maness, Trevor	2013 Fall	PhD
Marshall, Amanda	2012 Fall	MPH
Zambrano, Edith	2012 Fall	MPH (epi)
Eng, Nicole	2012 Spring	MPH
Younts, Stephanie	2013 Spring	MPH
Bernier-Reveron, Michelle	2013 Spring	MPH
Hayes, Crystal	2013 Fall	MPH
Navarro, Ana	2013 Fall	MPH
Aamodt, Whitley	2011 Summer	MD/MPH
Alonzo, Christopher	2011 Summer	MD/MPH
Beale, Katherine	2011 Summer	MD/MPH
Bendjemil, Samy	2011 Summer	MD/MPH
Brewer, Elizabeth	2011 Summer	MD/MPH
Bryant, Kelsey	2011 Summer	MD/MPH
Diaz, Joseph	2011 Summer	MD/MPH
Dideum, Patrick	2011 Summer	MD/MPH
Dunkin, Briana	2011 Summer	MD/MPH
Farragher, Jill	2011 Summer	MD/MPH
Gandhi, Priya	2011 Summer	MD/MPH
Henri, Alexander	2011 Summer	MD/MPH
Joseph, Keith G	2011 Summer	MD/MPH
Kucera, Calen	2011 Summer	MD/MPH
Leal, Inez	2011 Summer	MD/MPH
Lee, Elisa	2011 Summer	MD/MPH
Li, Christine	2011 Summer	MD/MPH
Little, Lanna	2011 Summer	MD/MPH

**SERVICE TO UNIVERSITY, COMMUNITY, PROFESSION**

**Service to University/Universities**

**Lead Faculty for Global Health Concentration**

San Antonio campus, UT School of Public Health

**Member, Faculty Council**

UT School of Public Health (2013, 2014- )

**Member, Preliminary Examination for Doctoral Students**

Environmental and Occupational Health sciences (EOHS) Program

UT School of Public Health (2014- )

**Member, Curriculum Committee**

Environmental and Occupational Health sciences (EOHS) Program

UT School of Public Health (2015- )

**Lead, MBA/MPH Dual degree program**

Joint degree with University of Texas at San Antonio, College of Business

**Member, Admissions Committee**

MPH (Epidemiology), MPH, MD/MPH, MBA/MPH, PhD, DrPH students for San Antonio Campus  
UT School of Public Health

**Member, Global Health Committee**

Global Health program; Center for Medical Humanities & Ethics  
UT Health Science Center San Antonio, School of Medicine

**Member, Student Health Advisory Committee (2010- )**

UT Health Science Center at San Antonio

**Program Director (Under Review for Funding), Occupational Injury Prevention Program**

Southwest Center for Occupational and Environmental Health (NIOSH ERC)  
UT School of Public Health

**Member, Advisory Board**

Business of Health Program; College of Business,  
University of Texas at San Antonio

**Member, Committee on Graduate Studies**

Joint Translational Science PhD Program, Institute for Integration of Medicine and Science  
Institutions: UT Health Science Center at San Antonio, UT San Antonio, UT Austin, UT School of Public Health

**Shared Research Scholar**

School of Nursing; UT Health Science Center at San Antonio

**Faculty Search Committee Members**

**Position: Health economist; 2012**

UT Health Science Center at San Antonio and Veterans Evidence-based Research,  
Dissemination, & Implementation Center (VERDICT); South Texas Veterans Health Care System

**Position: Epidemiology faculty; 2012**

UT School of Public Health

**Grant Review**

South African Universities Flagship Projects  
South African Medical Research Council (2013)

US Army Medical Research and Materiel Command (2014)

UT Health Science Center San Antonio  
Community Service Learning grants at the Center for Medical Humanities & Ethics,  
School of Medicine

Fall, 2013; Fall, 2011; Spring, 2011; Fall, 2010

UT Health Science Center San Antonio  
Global Health Research and Community Engagement Grants Applications  
Center for Medical Humanities & Ethics, School of Medicine  
Summer, 2014-

NIOSH pilot grants; Southwest Center for Occupational and Environmental Health (NIOSH ERC)  
UT School of Public Health  
Summer, 2011; Fall 2011; Summer, 2013

Global Health International Travel Scholarship Committee  
UT School of Public Health

### **Service to the Profession**

#### **Editorial Service**

- Editorial Advisory Board Member: Journal of Health, Population and Nutrition (2009-)
- Consulting Editor: Archives of Environmental and Occupational Health (2010)
- Editorial Board Member: Southwestern Economic Review (2012-

#### **Manuscript review**

- American Journal of Industrial Medicine (2009, 2010, 2011, 2012, 2013, 2014)
- Occupational and Environmental Medicine (2005, 2014, 2015)
- Occupational Medicine ( 2010, 2011, 2012, 2013, 2015)
- Canadian Journal of Nursing Research (2010)
- Journal of Nursing Management (2009)
- International Journal of Workplace Health Management (2010)
- Journal of Asthma & Allergy Educators (2011, 2012, 2013)
- Health Outcomes Research in Medicine (2011)
- International Journal of Occupational and Environmental Health (2009)
- Canadian Medical Association Journal (2008)
- American Journal of Infection Control (2008)
- Obesity Research & Clinical Practice (2014)
- International Journal of Injury Control and Safety Promotion (2015)
- Human Resources for Health (2015)
- New Solutions: A Journal of Environmental and Occupational Health Policy (2015)

#### **Conference Abstracts Review**

Abstracts submitted to  
The 138<sup>th</sup> meeting of the American Public Health Association (Denver)  
The 139<sup>th</sup> meeting of the American Public Health Association (Washington)  
The 142<sup>nd</sup> meeting of the American Public Health Association (New Orleans)  
The 143<sup>nd</sup> meeting of the American Public Health Association (Chicago)

#### **Conference organization**

2008 BC Injury Prevention Conference  
Occupational injury Stream Chair; November, 2008; Vancouver, Canada

### **PROFESSIONAL MEMBERSHIP (current)**

- American Public Health Association
- Texas Public Health Association
- American Epidemiological Society
- American Industrial Hygiene Association, Alamo Local Section
- Human Factors and Ergonomics Society, Alamo Chapter
- American Association of Occupational Health Professionals
- Canadian Association for Research on Work and Health
- BC Environmental and Occupational Health Research Network

### **OTHER TRAININGS RECEIVED**

- Valuing Health Outcomes for Policy Decisions: April, 2008; BC Cancer Agency, Canada
- Introduction to Health Economics: September, 2008; University of Victoria, Canada
- Knowledge Translation Summer Institute; NCCPH; Aug; 2010; Kelowna, Canada
- Project Management Course, 2010, BCIT, Vancouver, Canada
- Health Program Evaluation, 2012, CDC, Atlanta
- Spatial Epidemiology (Geographic Information Systems for Exposure Assessment) workshop by Population Data BC: July, 2009; University of Victoria, Canada

### **CONSULTING EXPERIENCE**

Country Coordinator for Bangladesh, Public Health Mapping Project  
University of Washington; Funded by Bill & Melinda Gates Foundation  
August, 2006-October, 2006

### **FELLOWSHIPS AND AWARDS**

- Nominated for the Annual Excellence in Community Service Award in 2014 by the UT School of Public Health awards committee
- Abstract titled “Nonwage Losses Associated with Occupational Injury among Health Care Workers” was 1 of 12 (out of a total of 350) highlighted as noteworthy by The American Industrial Hygiene Association annual conference, 2014
- Workers’ Compensation Board Fellowship for PhD, 2004-2005 CAD\$ 44,000
- Roman Babicki Fellowship for Arthritis Research, UBC, 2002 CAD\$ 16,000
- College of Business Merit Scholarship, W Texas A & M University, 1999 US\$ 1,000
- College of Business Merit Scholarship, W Texas A & M University, 1998 US\$ 1,000

### **PROFESSIONAL LICENSE**

- ❖ Pharmacist -Registered by Pharmacy Council of Bangladesh (1995-2001)
- ❖ Pharmacist- Registered by Medical Council of Botswana (1999)

### **INTERVIEWS/COVERAGE BY MEDIA/MAGAZINE**

Alamgir works to improve safety for Bangladeshi garment and textile workers

<https://sph.uth.edu/2014/02/faculty-focus-hasnat-alamgir-improving-worker-safety-in-bangladesh/>

Alliance for Bangladesh Worker Safety Engages University of Texas to Conduct Independent Impact Assessment of Safety Trainings

<http://www.prweb.com/releases/2014/10/prweb12271264.htm>

New Survey Reveals Only 2% of Bangladeshi Garment Workers Can Identify a Fire Hazard  
<https://www.sourcingjournalonline.com/new-survey-reveals-2-bangladeshi-garment-workers-can-identify-fire-hazard/>

Media Interview Health issues also affect Rio Grande Valley economy  
[http://www.brownsvilleherald.com/news/local/article\\_cd435154-47fa-11e2-a227-001a4bcf6878.html?mode=jgm](http://www.brownsvilleherald.com/news/local/article_cd435154-47fa-11e2-a227-001a4bcf6878.html?mode=jgm)

Big move: A long-term care, peer-coaching program is swaying front-line workers in favour of using ceiling lifts for a lot more than just heavy lifting.  
WorkSafe Magazine - July/August 2010. Page 13-14

Ground control: A study on the Fraser Health region shows health care workers are at high risk of fall injuries — a situation vastly improved by creating a slip-and-trip-free work environment.  
WorkSafe Magazine - May/June 2011. Page 14-16

[Focus on Tomorrow - WorkSafeBC.com](http://www.worksafebc.com/contact_us/research/assets/pdf/2006_rfp_brochure.pdf). WorkSafeBC research competition  
[http://www.worksafebc.com/contact\\_us/research/assets/pdf/2006\\_rfp\\_brochure.pdf](http://www.worksafebc.com/contact_us/research/assets/pdf/2006_rfp_brochure.pdf)

#### **Service to community (The USA)**

Member, Education Committee  
**San Antonio Business Group on Health**

Member, Patient Falls Prevention Committee  
**University Hospital**, San Antonio, 2011-2012

#### **Service to community (Canada)**

Advisory Board Member, 2010  
**Centre for Workplace Health and Safety**, Faculty of Business Administration  
Simon Fraser University

Program Advisory Committee Member, 2009  
**Leading for Workplace Health – Creating Great Workplaces**  
Diploma Program for Healthcare Leaders; Continuing Health Education, Simon Fraser University

Advisor, South Asian Community (2007-2010)  
**Canadian Red Cross**, Lower Mainland

#### **Service to community (Bangladesh)**

**Reviewer for major Policy papers and Reports (selected few)**  
Legal Initiatives on Workplace Deaths and Injuries in Bangladesh  
By Bangladesh Legal Aid and Services Trust & Bangladesh Institute of Labour Studies

Revision of the Minimum Wage in the Ready Made Garment Sector in 2013 Proposals as regards to Definition, Method of Determination and the Levels.  
By Centre for Policy Dialogue (CPD), Bangladesh

Independent Monitoring Report on Rana Plaza victims.

Alamgir, 2015



By Centre for Policy Dialogue (CPD), Bangladesh

Safe Work-place for Workers in RMG Sector in Bangladesh: Report submitted before the Parliamentary Standing Committee for Labour, Public Hearing.

By Bangladesh Legal Aid and Services Trust

Strengthening Disability Inclusiveness at Policy and Program Level in Selected Ministries of the Government of Bangladesh; A Review of Laws, Policies & Programmatic Frameworks of Ministry of Women & Children Affairs, Ministry of Social Welfare & Ministry of Labor & Employment  
By Center for Disability in Development (CDD)

Report on Preliminary findings of survey on Condition of the Victims One Year Post Rana Plaza  
By ActionAid Bangladesh