

## CATHERINE L. TROISI

B.A., M.S., Ph.D.

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### CONTACT INFORMATION

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### PRIMARY APPOINTMENT - CURRENT

#### ASSOCIATE PROFESSOR 2010 TO PRESENT (TENURED)

Primary Appointment: Management, Policy, & Community Health (tenure track)  
Secondary Appointment: Epidemiology, Human Genetics, and Environmental Sciences  
Coordinator, Leadership Studies Concentration  
University of Texas (UTHealth) School of Public Health, Houston, TX

### DUAL/JOINT APPOINTMENT

#### ADJUNCT FACULTY, DIVISION OF MOLECULAR VIROLOGY AND MICROBIOLOGY

Baylor College of Medicine, Houston, TX

### EXPERIENCE & SERVICE

#### PUBLIC HEALTH PRACTICE

- Director, Office of Public Health Practice, 2008 - 2010, Houston Department of Health and Human Services
- Incident Commander, Public Health, 2009 N1H1 Response, Houston Department of Health and Human Services
- Incident Commander, Public Health, 2005 City of Houston Hurricane Katrina shelter at George R. Brown Convention Center
- Assistant Director, Disease Prevention & Control, Houston Department of Health and Human Services, 2004-2008
- Bureau Chief, HIV/STD Prevention, Houston Department of Health and Human Services, 2003-2004

#### ACADEMIC APPOINTMENTS

- Assistant Professor (non-tenure research track appointment), Biological Sciences (secondary appointment in Epidemiology) and Member, Center for Infectious Diseases, University of Texas - Houston Health Science Center School of Public Health, Houston, TX, 1997 - 2000 (75% FTE), 2000-2003 (100% FTE)
  - Associate Director, Center for Infectious Diseases, UT-Houston, Health Science Center, School of Public Health, Houston, TX, 2001 - 2003
- Assistant Professor (non-tenure research track appointment), Department of Virology and Epidemiology, Baylor College of Medicine, 1983 - 1991 (62.5% FTE), 1991-1996; name changed to Division of Molecular Virology (70% FTE)

- Supervisor, Eugene B. Casey Hepatitis and HIV Research and Diagnostic Laboratories, Baylor College of Medicine, Houston, TX, 1989 - 1996
- Coordinator, Virology Reference Laboratory, Virology QA Program, DAIDS, Division of Molecular Virology, Baylor College of Medicine, Houston, TX, 1992 – 1993

## EDUCATION

University of Michigan, Ann Arbor, MI, Ph.D., 1980, Epidemiological Sciences

- Thesis: Influenza, type C; Antibody Detection & Epidemiology
- Chairs: Arnold Monto, M.D. and H.F. Maassab, Ph.D.

Michigan State University, E. Lansing, MI, M.S., 1975, Biochemistry

- Thesis: Biochemical Effects of Polybrominated Biphenyls on Microsomal Enzymes
- Chair: Steven Aust, Ph.D.

University of Rochester, Rochester, NY, B.A., 1974, Chemistry

## LEADERSHIP TRAINING

- National Public Health Leadership Institute, University of North Carolina, Class of 2010

## HONORS & AWARDS

- Association of Schools and Programs in Public Health Service Award, 2018
- Nominated by UTHealth for Association of Schools and Programs in Public Health Teaching Excellence Award, 2017
- Excellence in Teaching Award, UTSPH, 2017
- American Public Health Association Advocate of the Year Award, 2015
- Advocate Spotlight, The Immunization Partnership, 2015
- Community Service Award, UTSPH, 2013
- Elected Fellow, Texas Public Health Association, 2012
- Outstanding Service Award, Texas Public Health Association, 2010
- Eugene B. Casey Fellow, 1985-1990
- Fellowship, University of Michigan 1977-1980
- Elected to Sigma Xi (Scientific Honor Society), 1979

## INSTITUTIONAL COMMITTEE ACTIVITIES

- UTHealth Committee on the Status of Women 2014 - present
- UTSPH School-wide Curriculum Committee, 2012 - present
- UTSPH Practice Committee, 2008 - present
- Chair, HDHHS Accreditation Coordination Group, 2008 - 2010
- HDHHS representative to Texas Medical Center Policy Advisory Committee, 2008 - 2010
- HDHHS Legislative Liaison to Mayor's Office, 2008 - 2010
- Investigative Review Committee, HDHHS, Chair, 2008 - 2010
- Epidemiology Committee of Greater Houston Partnership Public Health Task Force, 2004
- State of Emergency Task Force (HIV in the African-American Community), 2003 - 2008

- Member, Quality Improvement Committee - Eugene B. Casey Hepatitis and HIV Laboratory, Baylor College of Medicine, 2003 - present
- Representative for Disease Control and Epidemiology, UT School of Public Health Admissions Committee, 2000 - 2003
- University of Texas - Houston Health Science Center Interinstitutional Biosafety Committee, 1997 – 2003

## CONSULTANTSHIPS

- Coalition for the Homeless, 2010-present
- Texas Association of Local Health Officials, 2010, 2011
- Consultant/Mentor, "Bridging the Gap: Addressing Environmental Health Through Science," (collaboration between UTMDACC, UTHSC-Houston, Baylor College of Medicine, Prairie View A&M, PVAM College of Nursing, University of Houston, Texas Southern University, Rice University, San Jacinto College and Lee College, as well as School Districts and Communities in Houston, Baytown, Fresno, and La Joya), L. Jones, PI, 2003 - 2008
- Grant writer for National Hemophilia Foundation, 1996

## RESEARCH (LAST THREE YEARS)

### ACTIVE GRANTS AND CONTRACTS:

#### **Liver Cancer Prevention among those with Experiences of Homelessness – \$1,159,751**

V. Schick, PI Cancer Prevention Research Institute of Texas 9/1/2018-8/30/2021

The purpose of this prevention grant is to screen residents of permanent supportive housing for hepatitis B and C, link to care, and treat HCV using a community health worker model.

Role: Co-Principal Investigator

#### **National HIV Behavioral Surveillance among MSM, IDUs, and Heterosexuals in Houston** (UT Title:

Behavioral Surveillance Services Agreement) \$1,468,436

U62/CCU606238 Khuwaja, PI; Houston Health Department) 1/1/2016 – 12/31/2020 CDC/ NCHHSTP (1U62PS000977-01)

The purpose of this Agreement is to develop and conduct HIV Behavioral Surveillance activities in Houston/Harris County among men who have sex with men, injection drug users, and heterosexuals living in high-risk areas of Houston. This is a CDC funded project, funded through the Houston Department of Health.

Role: Subcontractor PI (20% FTE)

#### **Improving Access to Care Using Community Health Workers**

Fox, PI, Boston University 09/01/2016 - 08/31/2019 US Health Services and Resources Administration \$24,448

Improving access to care: using community health workers to improve linkage and retention in HIV care

Specifically, UT Health will work closely with the BUSPH's Training and TA Director to implement the following activities:

Review and provide feedback on the design of the needs assessment and evaluation tools for RWHAP providers on integrating CHWs into their health care team; Using the results from the needs assessment, provide expert consultation on topics to be included on the trainings,

technical assistance activities and webinar courses related to CHWs ;Provide direct content expertise to support Learning Collaboratives and webinars on CHWs models; Provide input and review to the development of a CHW Implementation Guide for the Initiative; Provide technical assistance and training on integrating CHWs as part of the HIV health care team to RWHAP providers as requested.

Role: Subcontractor PI (4%)

### **Screening for Hepatitis B and C for Primary Prevention of HCC**

Mitral, PI, Baylor College of Medicine). CPRIT. 8/31/2016-8/30/2019 \$202,568

To develop and deliver a community based educational program on viral hepatitis and hepatocellular carcinoma.

The UTSPH subcontract is for community engagement, education, and referral to testing.

Role: PI, Subcontract (15%)

### **COMPLETED:**

#### **Assessing the Needs of Rural Healthcare Providers for the Implementation of Evidence Based Practices**

Troisi, PI The Immunization Partnership. 2/1/2015-8/31/2015 \$4,545

To assist with planning and evaluation methods for project, assess study design; participate with monitoring and evaluation efforts with grant partner.

Role: PI (2%)

#### **Community Mobilization to Improve the HIV/AIDS Continuum of Care Among Black Men**

5R01MH102171-02 (Kegeles, PI, University of California at San Francisco) 09/12/2013 - 07/31/2016 NIH \$147,255

Conduct extensive formative research, contact organizations providing care to HIV positive black young MSM to identify potential participants. Conduct in depth interviews with young black positive men using focus groups or other strategies to determine seeds and recruitment methods.

Role: PI, Subcontract (10%)

#### **MULTILEVEL HIV PREVENTION INTERVENTION FOR YOUNG AFRICAN AMERICAN MEN**

5R01MH096690-04 (Kegeles, PI, University of California at San Francisco) 08/01/2013 - 07/31/2016 NIH \$333,024

UT School of Public Health will administer the multilevel HIV prevention for black men to approximately 333 YBMSM in Houston each year of the project. We will recruit participants into the survey through a combination of convenience sampling of men recruited from venues popular with young black MSM, self-referrals from young black MSM who see recruitment materials in the community, and snowball referrals from other study participants. Data from the formative research will be used to identify community venues where black MSM can be recruited as well as days and times when productive recruitment activities.

Role: PI, Subcontract (15%)

#### **Qualitative Analysis of Stakeholder Meetings**

Troisi, PI, The Immunization Partnership 06/15/2016 - 08/31/2016 \$6,322

Qualitative data analysis for the immunization partnership contract. Conduct qualitative analysis on data collected during recorded Immunization Stakeholder Meetings. -Draft a report summarizing

trends and outlining key findings with relevant quotations from recordings. -Respond to questions or inquiries from The Immunization Partnership staff regarding the analysis and/or report.

Role: PI (20% FTE)

#### GRANT REVIEWER/SERVICE ON NIH/OTHER STUDY SECTIONS

- Special Review Panel Viral Hepatitis and Liver Cancer Research: U.S.-Mongolia Pilot Collaborative Award Program, NIH/CRDF Global 2016
- Ad hoc Member, HIV/AIDS Review panel, NIH, 2008
- Ad hoc Member, Epidemiology of Diabetes, Kidney and Infectious Diseases Member Review panel, NIH, 2004
- Grant Reviewer, Paso del Norte Health Foundation/Center for Border Health Research, 2003 - 2005
- Member, EPIC (formerly Epidemiology and Disease Control-2) Study Section, NIH, 2002 - 2004; serving presently as ad hoc reviewer
- Grant Reviewer, Michael Smith Foundation for Health Research, British Columbia's premier funding agency, 2001
- Ad hoc Member, Epidemiology and Disease Control 3 Study Section, NIH, 2000 - 2002
- Special Review Panel - National Institute of Allergy & Infectious Diseases, NIH, 1997
- Ad hoc Member, Epidemiology and Disease Control-2 Study Section, NIH, 1995 - 2002
- Reverse Site Visit - National Heart, Lung, and Blood Institute, NIH, 1992
- Special Review Panel - National Institute of Allergy & Infectious Diseases, NIH, 1990

#### PUBLICATIONS - H-INDEX=14; 1184 CITATIONS (GOOGLE SCHOLAR)

##### ARTICLES IN PEER-REVIEWED JOURNALS

<https://www.ncbi.nlm.nih.gov/sites/myncbi/1v1NFrkilz9kt/bibliography/51517383/public/?sort=date&direction=ascending>

1. Balogun, T, C Troisi, M Swartz, L Lloyd, R Beyda Factors associated with Knowledge of where to Access Health Care among Youth in Juvenile Detention: A Mixed Methods Study (2018) In Press
2. Malvisi, L., C.L. Troisi, B.J. Selwyn Analysis of the spatial and temporal distribution of malaria in an area of Northern Guatemala with seasonal malaria transmission (2018) *Parasitol Res* 117:1-16 <https://doi.org/10.1007/s00436-018-5968-6>
3. Balogun T, C Troisi, M Swartz, L Lloyd, R Beyda Does Juvenile Detention Impact Health? (2018) *J Correctional Health Care* 24:137 – 144 <https://doi.org/10.1177/1078345818763174>
4. Balogun T, C Troisi, M Swartz, L Lloyd, R Beyda (2017) For Drug and Alcohol Use i Would Talk to Mom: A Mixed Methods Study of Detained Youth *Journal of Adolescent Health* 60(2):S122
5. Ahaneku H, M Ross, J NyoniJ, B Selwyn, **C Troisi**, J Mbwambo, A Adeboye, S McCurdy (2016) Depression and HIV Risk among Men Who Have Sex with Men in Tanzania. *AIDS Care*, 28:sup1, 140-147, DOI: 10.1080/09540121.2016.1146207
6. Troisi C., D'Andrea R., Grier G., Williams S. (2015). Enhanced Methodologies to Enumerate Persons Experiencing Homelessness in a Large Urban Area. *Evaluation Review*. 39(5) 480-500.
7. Obinani C, Lloyd L, Ross M, Troisi C, Onweagba A, Ohazurike N, Chukwu A. 2014 "The Development of Poultry Farm Risk Assessment Tool for Avian Influenza in Imo State, Nigeria" *Preventive Veterinary Medicine*, 116:145-150

8. Tran TQ, CZ Grimes, D Lai, CL Troisi, LY Hwang. 2012 "Effect of age and frequency of injections on immune response to hepatitis B vaccination in drug users." *Vaccine*. 30(2):342-9. PMID: 22075088
9. Shahani, L, C. Hartman, C. Troisi, D. Hewett-Emmett, A. Kapadia and T. Giordano. 2012 "Causes of Hospitalization and Perceived Access to Care Among Persons Newly Diagnosed With HIV Infection: Implications for HIV Testing Programs." *AIDS Patient Care and STDs*. 2012 PMID: 22149765
10. Troisi, CL, S.L. Williams and L. Lane. "The Future of Public Health." 2011, *Texas Journal of Public Health*. 63(2): 25-28.
11. Hwang LY, C. Grimes, T.Q. Tran, A. Clark, R. Xia, D. Lai, C.L. Troisi, M. Williams. 2010, *Journal of Infectious Diseases*. Accelerated Vaccine Schedule Improves Hepatitis B Vaccination Adherence and Immune Protection among Drug Users - A Randomized Controlled Trial in Urban Communities in Houston, Texas. 202: 1500-1509. PMCID: PMC2957504.
12. Coker AL, J.S. Hanks, K.S. Eggleston, J. Risser, P.G. Tee, K.J. Chronister, C.L. Troisi, R. Arafat, L. Franzini. 2006 "Social and mental health needs assessment of Katrina evacuees." *Disaster Management Response*. 2006. 4(3): 88-94.
13. Hwang LY, JR Kramer, CL Troisi, L Bull, CZ Grimes, R Lyerla, MJ Alter. 2006 "Relationship of Cosmetic Procedures and Drug Use to Hepatitis C and Hepatitis B Virus Infections in Low Risk Population" *Hepatology*. Vol. 44(2): 341-351
14. Giordano, TP, F Vinegarwala, AC White, Jr, CL Troisi, RF Frankowski, CM Hartman, and RM Grimes. 2005 Patients referred to an urban HIV clinic frequently fail to establish care: factors predicting failure, *AIDS Care*; 17: 773-783.
15. Stancoven, K, LY Hwang, C.L. Troisi. 2005 "Significance of Anti-HBc in the Absence of Other Hepatitis B Markers in a College-aged Population", *Intervirology*. 48: 273-278.
16. Zhao H, H.B. Grossman, G.L. Delclos, L-Y Hwang, C.L. Troisi, R.M. Chamberlain, M.A. Chenoweth, H. Zhang, M.R. Spitz, X. Wu. 2005 "Increased plasma levels of angiogenin and risk of bladder cancer: from initiation to recurrence" *Cancer*. 104: 30-35.
17. Monga, H.K., C.L. Troisi, M.B. Rodriguez, B. Yoffe. 2001 "Hepatitis C virus infection-related morbidity and mortality among patients with human immunodeficiency virus infection." *Clin Infect Dis* 33: 240-247.
18. Troisi, C.L. and F.B. Hollinger. 1997 "Detection of Antibodies to Hepatitis C Virus in Seronegative Patients Using an Immune Complex Dissociation Assay" *J. Viral Hepatitis* 4/6, p 383-386
19. Troisi, C.L., F. B. Hollinger, D. S. Krause, and L. Pickering. 1997 "A Comparative Study in Infants of Two Hepatitis A Vaccine Dosing Schedules." *Vaccine*. 15: 1613-1617
20. Troisi, C.L., F. B. Hollinger, D. Krause, and L. Pickering. 1997 Immunization of Infants with Hepatitis A Vaccine (HAVRIX): A comparative study of two dosing schedules *Viral Hepatitis and Liver Disease*, M. Rizzetto, ed, pgs 936-938
21. Troisi, C.L., F. B. Hollinger, and the Delta Hepatitis Study Group. 1997 "Interactions between hepatitis C and HIV in hemophiliacs: Results of a 7-year follow-up study". *Viral Hepatitis and Liver Disease*, M. Rizzetto, ed., pgs 258-260.
22. Troisi, C.L., F. B. Hollinger, D. Krause, and L. Pickering. 1997 Immunization of Infants with Hepatitis A Vaccine (HAVRIX): A comparative study of two dosing schedules *Viral Hepatitis and Liver Disease*, M. Rizzetto, ed, pgs 936-938
23. Troisi, C.L., F. B. Hollinger, and the Delta Hepatitis Study Group. 1997 "Interactions between hepatitis C and HIV in hemophiliacs: Results of a 7- year follow-up study". *Viral Hepatitis and Liver Disease*, M. Rizzetto, ed., pgs 258-260.

24. Sönmez, E., C. Troisi, F.B. Hollinger, H-J. Lin, M. Naem. 1996. "Detection of Hepatitis C Virus RNA by PCR in Hemophiliac Patients". *Journal of Turgut Özal Medical Center* 3: 294-298.
25. Sönmez, E., C. Troisi, F.B. Hollinger, H-J. Lin, M. Naem 1996. "Screening of Blood Donors for HCV RNA by RT-PCR." *Journal of Turgut Özal Medical Center* 3: 303-305.
26. Troisi, C.L., F.B. Hollinger, K. Hoots, C. Contant, J. Gill, M. Ragni, R. Parmley, C. Sexauer, E. Gomperts, G. Buchanan, B. Schwartz, S. Adair, H. Fields. 1993. A multicenter study of viral hepatitis in a United States hemophilic population *BLOOD* 81: 412-418.
27. Troisi, C.L., F.B. Hollinger, K. Hoots et al. 1990. Delta Hepatitis and Liver Disease in Hemophiliacs. *Viral Hepatitis and Liver Disease*. Hollinger, FB, SM Lemon, and HS Margolis, eds. Williams and Wilkins, Baltimore. 487-491.
28. Troisi, C.L. and F.B. Hollinger. 1987. Current anti-HBc tests used to screen donors for non-A, non-B hepatitis are comparable to the original anti-HBc assay. *Transfusion* 27: 438-440.
29. Hollinger, F.B., C.L. Troisi, D.A. Heiberg, Y. Sanchez, G.R. Dreesman, and J.L. Melnick. 1986. Response to a Hepatitis B Polypeptide Vaccine in Micelle Form in a Young Adult Population. *J. Med. Virol.* 19: 229-240.
30. Pepe, P.E., F. B. Hollinger, C.L. Troisi, and D.A. Heiberg. 1986. Viral Hepatitis Risk in Urban Emergency Medical Service Personnel. *Ann. Emer. Med.* 15: 454-457.
31. Hollinger, F.B., C.L. Troisi, and P.E. Pepe. 1986. Anti-HBs Responses to Vaccination with a Human Hepatitis B Vaccine made by Recombinant DNA Technology in Yeast. *J. Infect. Dis.* 151: 153-159.
32. Pepe, P.E., C.L. Troisi, D.A. Heiberg, and F.B. Hollinger. 1985. Viral Hepatitis Risk in Urban EMS Personnel. *Ann. Emer. Med.* 14: 513.
33. Troisi, C.L., D.A. Heiberg, and F.B. Hollinger. 1985. Normal Immune Responses in Persons with Down's Syndrome to Hepatitis B Vaccine. *J.A.M.A.* 254: 3196-3199.
34. Troisi, C.L. and F.B. Hollinger. 1985. Detection of an IgM Anti-idiotype Directed Against Anti-HBs in Hepatitis B Patients. *Hepatology* 5: 758-762.
35. Chin, T., F.B. Hollinger, R. Rich, C.L. Troisi, G. Dreesman, and J.L. Melnick. 1983. Cytotoxicity by NK-like Cells from Hepatitis B Immune Patients to a Human Hepatoma Cell Line Secreting HBsAg. *J. Immunology* 130: 173-180.
36. Troisi, C.L., and A.S. Monto. 1981. Comparison of ELISA and HAI in a Seroepidemiological Study of Influenza, Type C Infection. *J. Clin. Micro.* 14: 516-521.

#### BOOK CHAPTERS

37. Troisi, C.L. and F.B. Hollinger. "Overview of Clinical Trials in Low Endemic Areas" In: *Hepatitis B Vaccines in Clinical Practice*, Ronald Ellis, ed., marcel dekker, New York, p179-208, 1993.
38. Troisi, C.L. and F.B. Hollinger. "Hepatitis B Vaccines" In: *Progress in Liver Disease*, vol IX. H. Popper and F. Schaffner, eds, W.B. Saunders Co., Orlando, 1990

#### INVITED TALKS, PRESENTATIONS, AND POSTER SESSIONS (LAST FOUR YEARS)

1. Houston's 2012 Point-in-Time Count (invited talk)  
Coalition for the Homeless of Houston/Harris County Lunch and Learn, June 2012
2. Houston's Point-in-Time Count (invited talk)  
2013 Texas Conference on Ending Homelessness, September, 2012, Houston, TX
3. Influenza (keynote address)  
Houston Health Department Leadership conference, October 2012, Houston, TX
4. Austin and MMR (keynote address)  
Houston Health Department Immunization Inservice, March, 2013, Houston, TX
5. YouthCounts! (invited talk)

- Homeless Youth Network, April, 2013, Houston TX
6. Houston's 2013 Point-in-Time Count (invited talk)  
Coalition for the Homeless of Houston/Harris County Lunch and Learn, June 2012
  7. Hepatitis A (keynote address)  
Houston Health Department Immunization Inservice, July, 2013, Houston, TX
  8. Homonegativity and depression among men who have sex with men (poster presentation)  
National HIV Prevention Conference, December, 2015, Atlanta, GA  
P. Padgett, J. Risser, S. Khuwaja, Z. Lopez, C. Troisi
  9. Houston's 2014 Point-in-Time Count (invited talk)  
Coalition for the Homeless of Houston/Harris County Lunch and Learn, May 2014
  10. Results of a sexual behavior survey of 18-24-year-old men who have sex with men (MSM) using Facebook as a recruitment tool. (poster presentation)  
P. Padgett, R. Grimes, C. Nguyen, X. Yu, C Troisi  
Poster presentation at the 20<sup>th</sup> International AIDS conference, July 2014, Melbourne Australia
  11. Lack of progress in reducing HIV risky behavior by intravenous drug users in Houston: Where do we go from here? (roundtable)  
C. Troisi, P. Wermuth, C. Coble, H. Rehman  
Roundtable presented at Texas HIV/STD Conference, August, 2014, Austin, TX
  12. C. Troisi (oral presentation)  
Integration of Community Art and Public Health in Cuba  
American Public Health Association Annual Meeting, November 2014, New Orleans, LA
  13. Ebola (invited talk)  
Weekley YMCA, January 2015
  14. Ebola (invited talk)  
Zonta Club of Houston, February 2015
  15. Houston's 2015 Point-in-Time Count (invited talk)  
Coalition for the Homeless of Houston/Harris County Lunch and Learn, June 2015
  16. Public Health in Cuba (invited talk)  
Community Health Choice, June 2015
  17. What is Public Health (invited talk)  
Trotter YMCA, July 2015
  18. Awareness of HIV Sero-status and Sexual Risk Behaviors Among High Risk Heterosexuals in HMA (poster presentation)  
T. Z. Win, P. Wermuth, C. Troisi  
Texas Public Health Association annual meeting, March 2016. Galveston, TX
  19. Houston's 2016 Point-in-Time Count (invited talk)  
Coalition for the Homeless of Houston/Harris County Lunch and Learn, June 2016
  20. YouthCounts! in Houston, Texas: A needs assessment (poster presentation)  
C. Troisi, G. Grier, W. Fleming  
Presented at the American Public Health Association annual meeting, Nov 2016, Denver, CO

#### NON-PEER REVIEWED PUBLICATIONS

1. Houston/Harris County/Ft Bend County Point-in-time Enumeration: 2012 Executive Summary  
C. Troisi and the Coalition for the Homeless of Houston/Harris County  
<http://www.homelesshouston.org/wp-content/uploads/2012/08/2012-PIT-Executive-summary-final.pdf>

2. Houston/Harris County/Ft Bend County Point-in-time Enumeration: 2013 Executive Summary  
C. Troisi and the Coalition for the Homeless of Houston/Harris County  
<http://www.homelesshouston.org/wp-content/uploads/2014/06/2013-PIT-Executive-summary-final.pdf>
3. Perceived Needs of Homeless Persons in Houston/Harris County, 2012 C. Troisi, R. D'Andrea Lee, R. Stoll  
<http://www.homelesshouston.org/wp-content/uploads/2012/12/2012NeedsAssessmentReport-Aug23.pdf>
4. Houston/Harris County/Ft Bend County Point-in-time Enumeration: 2014 Executive Summary  
C. Troisi and the Coalition for the Homeless of Houston/Harris County  
<http://www.homelesshouston.org/wp-content/uploads/2014/05/2014-PIT-Executive-summary-final.pdf>
5. Houston/Harris County/Ft Bend County Point-in-time Enumeration: 2015 Executive Summary  
C. Troisi and the Coalition for the Homeless of Houston/Harris County  
<http://www.homelesshouston.org/wp-content/uploads/2012/08/2012-PIT-Executive-summary-final.pdf>
6. Houston/Harris County/Ft Bend County Point-in-time Enumeration: 2016 Executive Summary  
C. Troisi and the Coalition for the Homeless of Houston/Harris County  
<http://www.homelesshouston.org/wp-content/uploads/2016/06/2016-PIT-Executive-Summary-v4.pdf>

#### READER ESSAYS AND LETTERS TO THE EDITOR (LTE) ON PUBLIC HEALTH TOPICS:

1. Flu, not Ebola, a pandemic threat to U.S., C. Troisi, Houston Chronicle, September, 2014
2. Surgeon General nominee right for post, C. Troisi, Houston Chronicle, December, 2014
3. Measles outbreak may be difficult to stop, C. Troisi, Houston Chronicle, February 2015
4. Climate change worsens our health, C. Troisi and K. Zhang, Houston Chronicle, September 2015
5. Public health approach can stem gun violence, C. Troisi and S. Williams, Houston Chronicle, February 2016
6. Raise tobacco age to 21, C. Troisi, Houston Chronicle, May 2016
7. Raise tobacco age to 21, C. Troisi, Austin Statesman, May 2016
8. We can stem gun deaths the same way we lowered auto deaths, C. Troisi and S. Williams, Austin Statesman, June 2016
9. Bike safety starts with wearing helmets, C. Troisi, Ft. Worth Star Telegram, June, 2016
10. Bike safety starts with wearing helmets, C. Troisi, Houston Chronicle, June, 2016
11. Zika virus funding (LTE), C. Troisi, Houston Chronicle, July 2016
12. Syringe Service Programs Save Lives, C. Troisi, Austin Statesman, November 2016
13. Is Cold War era 'duck and cover' reality of the future?, C Troisi, Houston Chronicle, April 2017
14. Public Health Prevention Fund, C. Troisi, Austin Statesman June 2017
15. Better Care Reconciliation Act and Prevention Fund, C. Troisi, Houston Chronicle, June 2017
16. ACA and Public Health funding (LTE), C. Troisi, Houston Chronicle, September 2017

#### LEGISLATIVE TESTIMONY

1. US House of Representatives Committee on Homeland Security, Ebola Preparedness, October 2014 Dallas, TX
2. Governor Perry's Task Force on Public Health Prevention, Ebola Preparedness, October 2014, Austin, TX

## EDITORIAL AND REVIEW ACTIVITIES

### JOURNAL REVIEWER

- Review manuscripts for Cancer Epidemiology, Biomarkers and Prevention, Journal of Leadership Studies, Journal of Pediatric Infectious Diseases, Texas Public Health Journal, Journal of Infectious Diseases, Annals of Internal Medicine, JAMA, Journal of Immunology, Journal of Medical Virology, Gastroenterology, Journal of Hepatology, American Journal of Tropical Medicine, Health and Place, Evaluation Reviews, and others 1983 – present

## ORGANIZATION OF NATIONAL OR INTERNATIONAL CONFERENCES/SYMPOSIA

- Member, Planning Committee, 2005 National HIV Prevention Conference sponsored by CDC, Atlanta, June, 2005; also reviewed abstracts for this committee
- US Conference on AIDS 2005, scheduled to be held in Houston, TX October 2005, Chair, Abstract Committee, (event was canceled due to Hurricane Rita)
- Foundation for International AIDS Research and Education International Conference, to be held in Houston, TX 2005, Vice co-chair, National Planning Committee
- International Symposium on Viral Hepatitis and Liver Disease, Houston, TX, Session Chair, April 1990
- International Symposium on Viral Hepatitis and Liver Disease, Houston, TX 1990, Member Local Planning Committee

## PROFESSIONAL MEMBERSHIP/ACTIVITIES

### PROFESSIONAL SOCIETY ACTIVITIES, WITH OFFICES HELD

- Local/State
  - Texas Public Health Association, 2004 - present
    - Governing Council 2010 - 2016
    - Member, 2011 Annual Educational Conference Planning Committee
    - Chair, Administration/Management Section, 2008 - 2010
  - Member (ex officio), Public Health Accreditation Council of Texas, 2008 -2010
  - Houston HIV Monitoring Project Advisory Committee, 2005 – present
  - Enhanced Comprehensive HIV Prevention Plan (ECHPP) Scientific Advisory Council Meeting, 2011 – present
- National/International
  - Member, National Association of City and County Health Officials, Epidemiology Workgroup, 2009 – present
  - Elected to Executive Board, American Public Health Association – 2017 - 2021
  - Member, American Public Health Association, 2004 - present
    - Governing Counselor, Epidemiology Section, 2008 - 2015
    - Chair, Social Committee, Epidemiology Section, 2010

- Co-Chair, Programming Committee, Epidemiology Section, 2011 – 2013
- Member, Action Board, 2013- present; chair-elect 2016
- Member, Joint Policy Committee, 2014-present, co-chair 2016
- Member, American Association for the Advancement of Science, 1980 - present
- Elected to Sigma Xi (Scientific Honor Society), member, 1979 – present

#### **COURSES TAUGHT, LAST THREE YEARS:**

- PH 3620, Principles and Practice of Public Health
  - Sole instructor
  - Fall semester, 2013-18
- PH 3998, CHP Core I
  - Sole instructor
  - Fall semester, 2013
- PH 3998, CHP Core II
  - Sole instructor
  - Spring semester, 2016
- PH 5220, Gender and Leadership
  - Co-taught with Dr. E. Gammon, 2013, Sole instructor, 2014-17
  - Spring semester, 2013-2018
- PHD 3950, Advanced Leadership
  - Sole instructor
  - Spring semester, 2013-2015
- PH 5210, Selected Readings in Leadership Studies
  - Sole UTSPH instructor
  - Fall semester, 2013-2014
- Capstone Class
  - Sole Instructor
  - Summer semester, 2017
- Proposal Development
  - Co-taught
  - Fall 2016, Spring 2017

#### **STUDENTS ADVISED, LAST THREE YEARS:**

##### **MPH STUDENTS, ACADEMIC ADVISOR (YR, IF GRADUATED)**

1. Arizor, Uchechukwu - Community Health Practice- 2016
2. Asafo-Adjei, Maame - Community Health Practice- 2016
3. Berringer, Jennifer – Community Health Practice
4. Blackmon, Terrin Nicole - Community Health Practice- 2016
5. Bleiweiss, Katelyn – Community Health Practice - 2017
6. Borden, Alisha Nakia - Community Health Practice
7. Chau, Dennis - Epidemiology
8. Chee, Allyson - Epidemiology -2018
9. Chima, Nneka – Community Health Practice - 2017
10. Cook, Kimberly Wi - Epidemiology- Fall 2015
11. Cotton, Anastasia Marie - Community Health Practice

12. Dang, Van Trang - Community Health Practice- 2015
13. Darko, Samuel Kwabena - Community Health Practice- 2013 (thesis advisor)

*Testing and Treatment of Gestational Diabetes Mellitus in Obese Women: A Systematic Review of the Literature*

14. Dendy, Colby E - Community Health Practice- 2015
15. Deshpande, Renu - Community Health Practice- 2015
16. Fagerstrom, Kaila Anne - Community Health Practice- 2016 (thesis advisor)

*Mortality Data Analysis, 2008-2012 Cali, Colombia*

17. Geck, Rebecca Ann - NP/MPH Community Health Practice - 2015
18. Gill, Monique – Community Health Practice - 2014
19. Green, Bailey - Community Health Practice- 2014
20. Henderson, Jack - Community Health Practice
21. Khan, Aammar Ali - Healthcare Management - 2014
22. Ng-Wing-Sheung, Chloe - Epidemiology
23. Riddick, Clara - Epidemiology
24. Ross, Lauren Elizabeth - Community Health Practice -2018
25. Ruff, Jeanne Christine – Epidemiology - 2018
26. Sasu, Dixie Animwah - Community Health Practice- 2015
27. Shah, Joel – Community Health Practice
28. Sheriff, Hira – Community Health Practice
29. Swamy, Padma – Community Health Practice – 2017

*Pasadena-PAHC Study Of Social Determinants Of Health*

30. Trevino, Marcus – Epidemiology
31. Tovar-Yanez, Angel - Epidemiology
32. Win, Tay Za Kyi - Community Health Practice- 2016 (thesis advisor)

*Demographic Characteristics, HIV Service Utilization and Barriers Among Transgender and Gender Non-Conforming People in the Houston Area*

33. Yusuf, Rafeek - Epidemiology- 2015 (thesis committee member)

*Trends in Demography, Risk Assessment, and Prevalence of Pressure Sores in Nursing Home Active residents in State of Texas between 2011 and 2015*

34. Yusuf, Zenab - Community Health Practice

#### MS STUDENTS (ROLE INDICATED BELOW)

35. Markert, Brandi -Epidemiology (academic advisor)
36. Delgado, Nicole - Epidemiology (academic advisor)

#### DRPH STUDENTS (ROLE AND YEAR, IF GRADUATED, INDICATED BELOW)

37. Ahaneku, Hycienth Okechukwu - Epidemiology, committee member, 2015

*HIV AIDS and Depression among Men that have Sex with Men (MSM) in Tanzania*

38. Balogun, Titilola - Community Health Practice, committee member, 2016

*Detained Youth, Health Status and Knowledge of Where to Access Care: A Cross Sectional Study of Residents at a Large Juvenile Detention Center in Texas*

39. Dierschke, Nicole Adele – Community Health Practice, committee member
40. Harding, Angelique - Community Health Practice, academic advisor, 2015
41. Gruenenwald, Paul – Community Health Practice, academic advisor

*The Quality of Life of Minority Women in the United States with Lupus: Assessment by an Internet Study*

42. Jackson, Haley Dyanne - Community Health Practice, academic advisor
43. Krasnosky, Ryan Kent - Community Health Practice, academic advisor, then committee member
44. Lawrence, Steven - Community Health Practice- 2016

*Evaluation of the National Alliance on Mental Illness Peer-to-Peer Educational Program: a pilot study to assess the potential to improve well-being and quality of Life*

45. Nguyen, Thanh-uyen Tran – Occupational Health, committee member
46. Nicholson, Vanessa Janel - Community Health Practice, academic advisor
47. Rallapalli, Vijayashri - Community Health Practice, academic advisor
48. Uriarte, Jessica - Community Health Practice, committee member, 2016

*A Snapshot of Community Health Worker Training in the United States*

49. Zangeneh, Ana - Community Health Practice, academic advisor

#### PHD STUDENTS (ROLE INDICATED BELOW)

50. Butane, Seyram – MPACH, dissertation committee member
51. Cunningham, Raven - Behavioral Science, dissertation committee member Spring 2017  
*Depression screening using smartphone technologies: A data driven approach*
52. Haag, Austin Jade - Management, dissertation committee member Spring 2017  
*Treatment Patterns and Cost Effectiveness of Adjuvant Chemotherapy Sequences among Resected Gastric Adenocarcinoma Patients: A Retrospective Analysis of Medicare Claims Data*
53. Jimenez, Sara - Biostatistics, dissertation committee member, 2015  
*Evaluating The Effects of Treatment Switching with Randomization as an Instrumental Variable in a Randomized Controlled Trial*
54. Lopez, Melissa Stephanie – Epidemiology, academic advisor
55. Malvisi, Lucio - Epidemiology, academic advisor- Summer 2015, *The impact of insecticide-treated bed nets on malaria incidence in Ixcán, Guatemala and the associated identification off spatial clusters of malaria*
56. Pelletier, Jamie – Epidemiology, dissertation committee member
57. Sanchez, Ricci - Management, dissertation committee member
58. Sandoval, Micaela - Epidemiology
59. Watkins, Kellie Lee - Epidemiology, academic advisor