

Y. Alicia Hong, Ph.D.
(May 2019)

PERSONAL INFO

Professor
Dept of Health Administration and Policy
College of Health and Human Services
George Mason Univeristy
4400 University Drive, MS 1J3
Fairfax, VA, 22030
U.S.A.

Email: yhong22@gmu.edu
Personal website: <http://yanaliciahong.com/>
Google scholar profile: <http://bit.ly/2t74Y3s>

Also Cited as Yan Hong, Alicia Hong, Yan Alicia Hong

RESEARCH INTERESTS

- ✓ Digital health intervention for chronic disease management, personalized behavioral intervention
- ✓ Patient-provider communication in the digital era
- ✓ Relationship of digital divide and health disparities, measurement of digital divide
- ✓ Cancer, HIV

RESEARCH EXPERTISE

- ✓ Research design and evaluation, randomized controlled trial design, community-based case-control design
- ✓ implementation sciece and translation of science into practice
- ✓ Mixed-method research methods
- ✓ Complex survey data analysis

EDUCATION

2007	Ph.D.	Department of Health Policy and Management & Department of Health Behavior and Society, Bloomberg School of Public Health, Johns Hopkins University.
2002	M.A.A.	Medical Anthropology, Department of Anthropology, University of Maryland, College Park.
1998	B.A.	English, Dept of Foreign Languages, Xiamen University, China.

COMPETITIVE FELLOWSHIPS

2019	National Institute of Health Big Data to Knowledge Initiative. MD2K Center of Excellence for Mobile Sensor Data-to-Knowledge, mHealth 2019 Summer Training Institute, University of California, Los Angeles, July 28-August 2, 2019.
2018	National Cancer Institute (NCI) and Cancer Research of United Kingdom (CRUK): Implementing Digital Health Interventions for Cancer Prevention Sandpit Workshop. Potomac, MD, October 28-31, 2018.
2018	National Science Foundation (NSF) Smart and Connected Health Aspiring PI Workshop, Arlington, VA, September 23-26, 2018
2012	Autism Speaks and International Meeting for Autism Research: Global Mental Health Workshop, Toronto, Canada, May 18, 2012.
2011	National Institute of Mental Health (NIMH) Global Mental Health Training Workshop, Cape Town, South Africa, October 18-21, 2011.
2008	Office of Behavior and Social Sciences Research (OBSSR), National Institute of Health (NIH), The 4 th Advanced Annual Summer Training Institute, Madison, WI, July 6-13, 2008.

EMPLOYMENT AND POSITIONS

06/2019-present	Professor with tenure Department of Health Administration and Policy, College of Health and Human Services (CHHS), George Mason University (GMU)
08/2012-05/2019	Associate professor with tenure Department of Health Promotion and Community Health Sciences (HPCHS), School of Public Health (SPH), Health Science Center (HSC), Texas A&M University (TAMU)
08/2017-05/2019	Co-Director Global Health Research Program, SPH, TAMU
08/2015-present	Faculty Affiliate Center for Population Health and Aging, TAMU
08/2015-12/2017	Associate Department Head Department of HPCHS, SPH, TAMU
02/2015-07/2015	Interim Department Head Department of HPCHS, SPH, TAMU
01/2014-08/2013	Visiting Scholar Center for HIV Identification, Prevention and Treatment Services (CHIPTS), Semel Institute of Neuroscience and Human Behavior, School of Medicine, University of California, Los Angeles (UCLA)
03/2007-07/2012	Assistant Professor Department of Social and Behavioral Health, SPH, TAMU
09/2003-01/2006	Research Assistant The Lighthouse, Bloomberg School of Public Health, Johns Hopkins University
08/2001-06/2002	Academic Advisor Division of Letters and Sciences, University of Maryland, College Park

06/2001-08/2001 **Evaluation Specialist** (summer intern) Vice Presidency of Human Resources, The World Bank (Washington DC)

08/1998-06/2000 **Health Coordinator** Department of Health Safety and Environment, Kodak Co. Ltd. (Xiamen)

HONORS AND AWARDS

2015 TAMU-SPH Faculty Best Paper Award

2013 Delta Omega (Public Health Honor Society)

2011 National Institute of Mental Health (NIMH) Early Career Investigator Training Award

2010 Judy K. Black Early Career Award, American Academy of Health Behavior

2003-2006 Sir Arthur Newsholme Scholarship, JHU

2003-2006 Doctoral Students Special Projects Awards, JHU

2002 National Honor Society of Phi Kappa Phi

2002 Excellent Presentation Winner: Graduate Research Interaction. UMCP

2002 Graduate Minority Award. UMCP

2001 Jacob K. Goldhaber Award. College of Behavioral and Social Sciences, UMCP

PROFESSIONAL SERVICES

Grant Review Services

03/2019 National Science Foundation (NSF): Smart and Connected Health (SCH) Language and Behavior in the Information & Intelligent Systems Division (IIS).

11/2018 National Institute of Health (NIH) CSR: Health Services and Health Informatics.

05/2018 National Institute of Minority Health and Disparities (NIMHD)/NIH: Prevention and Treatment Research to Address HIV/AIDS Disparities in Women in the US.

08/2018 Health Resources and Service Administration (HRSA): Evidence-Informed Approaches to Improve Health Outcomes for People Living with HIV.

2017 Substance Abuse and Mental Health Services Administration (SAMHSA): Substance Abuse and HIV prevention among Racial/Ethnic Minority Adolescents and Youths.

2015 National Institute of Child Health and Development (NICHD)/NIH: Special Emphasis Panel of Increasing HIV Testing and Counseling for Adolescents and Young Adults.

2013 National Institute of Child Health and Development (NICHD): Special Emphasis Panel of HIV and Human Reproductive Health.

2012 National Institute of Allergy and Infectious Diseases: US-China Program for Collaborative Biomedical Research.

2011 NICHD/NIH: Special Emphasis Panel of HIV and Human Reproductive Health.

2009 Austrian Science Foundation, International Development Section.

Editorial Services

2011 Guest editor, Special Issue of Women and HIV in China, *AIDS Care*
2009-2012 Editorial Board, *AIDS & Behavior*

Selected Journal Review Services

- AIDS
- AIDS & Behavior
- American Journal of Public Health
- Bulletin of World Health Organization
- BMC Public Health
- BMC Health Services Research
- BMJ Open
- Community Mental Health Journal
- Epidemiology and Community Health
- Journal of Gerontology
- Health Policy
- Health Policy and Planning
- Journal of Cancer Survivorship
- Journal of Immigrants and Minority Health
- Journal of Medical Internet Research
- The Lancet
- Plos Medicine
- Psycho-oncology
- Sexually Transmitted Diseases
- Social Sciences and Medicine
- Tropical Medicine and International Health
- Women's Health

Selected Symposiums Organized

2017 mHealth intervention in different cultural settings: lessons from the field. An international panel in the 16th International Medical Informatics Association Biennial Meeting, Hangzhou, China. May 21-25, 2017.

2015 Mobile health research and practice: prospects for international collaboration. An international research round-table in 6th US-China Relations Conference, Houston, Texas. May 12-15, 2015.

2009 Women and HIV in China. An international research round-table in 4th China-US Relations Conference, Beijing, China, October 21-23, 2009

Membership of Professional Organizations

- American Public Health Association
- International Society of Medical Informatics
- Academy Health
- Society of Behavioral Medicine

FUNDED RESEARCH PROJECTS

Current Research Projects--Domestic

- 2019-
2020 **Inforamtics Education Fund**
eHealth behaviors and digital divide in the U.S.: A longitudinal analysis
(\$5,000)
This study aims to study the trend of eHealth behaviors in the past decade and the relationship between digital divide and health disparities using 3 large national datasets.
My role: PI
- 2018-
2019 **TAMU T3 award**
Patient-provider communication in the digital era (\$35,000)
To understand the trends of how patients communicate with their healthcare providers in the past 15 years, we'll analyze three datasets: 1) HINTS, 2) CAHPS, and 3) patients' online review. We'll examine the patterns of patient-provider communication over time and how they affect health outcomes.
My role: PI
- 2017-
2018 **TAMU PESCA Grant**
The trend of digital divide and health disparities in US: A longitudinal study of eHealth behavior and policy in the past decade (\$25,000)
We analyze multiple large datasets of national surveys to investigate the trends of eHealth/mHealth behaviors, examine the relationship of digital divide and health disparities, and to make recommendation of eHealth policy.
My role: PI
- 2016-
2018 **U1CRH30040 (HRSA)**
Southwest Rural Health Research Center (\$2,800,000)
One of seven cooperative research centers in the country to research critical rural health issues. PI: Jane Bolin
Digital divide and rural-urban health disparities (2016-2018)
I lead the project to examine the eHealth behaviors of rural population, the relationship between digital divide and rural-urban health disparities, and how to scale up evidence-based eHealth programs in underserved areas.
My role: Project-PI
- 2016-
2018 **TAMU Research Development Fund**
Integrating Biometric Responses to Human Behavior (\$1,200,000)
We are developing a research hub to integrate biomarker measures in human behavior research. This hubs involves more than 20 researchers from 15 disciplines and promotes multidisciplinary collaboration in clinical trial and behavioral research. PI: Marco Palmer
My role: Co-PI

Current Research Projects--International

- 2018-
2020 **China Medical Boards (from Rockefeller Foundation)**
A randomized controlled trial of an innovative and integrated patient-centered mHealth intervention to improve mental health of people living with HIV/AIDS (\$100,000)
We used social media (WeChat) to deliver an innovative mHealth intervention to reduce stress and improve mental health outcomes in HIV+. We collect hair samples to measure cortisol as a biomarker of chronic stress.
PI: Yan Guo (Sun Yat-sen University)
My role: Co-PI
- 2016-
2020 **China National Science Foundation**
A RCT of mHealth intervention for people living with HIV/AIDS (\$80,000)
Our international team develops and evaluates a culturally appropriate and personalized intervention program based on smart phones and social media for HIV medication adherence and side effect management. This is one the first mHealth interventions for people living with HIV/AIDS in China. The biomarkers include CD4 counts and cortisol from hair.
PI: Yan Guo (Sun Yat-sen University)
My role: Co-PI

Completed Research Support

- 2015-
2016 **TAMU-SPH Faculty REDI Grant**
Health-related mobile use among patients living with HIV and Diabetes: A comparative Research (\$25,000)
We conducted individual interviews with patients with two groups of chronic patients (diabetes and HIV) to examine their current mobile use behaviors and gain in-depth understanding on facilitators and barriers to mobile use for chronic disease self-management.
My role: PI
- 2014-
2016 **Texas A&M Engineering Strategic Seed Grant**
Center for Healthy Active Living (\$100,000)
We built a university-wide multidisciplinary research center on mobile health focused on healthy living with focuses on interactive apps, health activity recognition and intervention, situational awareness and navigation, and diagnosing diseases through sketching. PI: Tracy Hammond, My role: Co-I
- 2009-
2014 **CDC Cancer Research Network**
Central Texas Cancer Prevention Center Research Network (\$1,600,000)
We built a cancer prevention and control program in central Texas to accelerate translational research and collaboration between universities and communities. I was responsible for research methodology and mobile tool development.
PI: Marcia Ory. My role: Co-I
- 2011-
2013 **Baylor Scott & White Healthcare**
Designing and testing mobile application for older cancer survivors to use community resources (\$50,000)

We use user-centered approach and mixed methods to develop a mobile-enabled web application iCanFit® for cancer survivors.

My role: PI

2012-
2013

National Library of Medicine South Central Regional Network

Disseminating iCanFit®: a mobile application to promote physical activity and access to health information for seniors in rural central Texas (\$100,000)

We applied community-based participatory research (CBPR) to reach out older adults for their use of mobile application to promote healthy living.

My Role: PI

2010-
2011

Mexican American Latino Research Center

Acculturation and sexual health in new immigrants of Latinos in Brazos Valley (\$10,000)

We used ethnographic methods to study the interaction of acculturation and sexual risks among new Latino immigrants in central Texas, particularly how the new social environment and their new identities affects their sexual behaviors. PI: Nancy Plankey Videla

My role: Co-PI

2010-
2011

Texas A&M Prevention Research Center Health Disparities Seed Grant

Bridging the digital divide and health literacy: develop an Internet- and community- based intervention (\$10,000)

This project explored digital divide and how it accelerated health disparities.

My role: PI

2008-
2013

Ro1AA018090-01 (National Institute of Alcohol Abuse and Alcoholism)

Venue-based HIV and alcohol use risk reduction among female sex workers in China (\$2,629,000)

We developed and evaluated a venue-based multi-level behavioral intervention to reduce HIV risks and alcohol abuse among female sex workers in China. My subcontract was focused on how intimate partner violence affects women's mental health, substance abuse and sexual behaviors. I also led research synthesis and manuscript development. PI: Xiaoming Li (Wayne State University)

My role: Subcontract PI

2007-
2012

Ro1NR010498-03 (National Institute of Nursing Research/NIH)

Culture, behavioral change and HIV-risk reduction among young migrants (\$1,600,000) PI: Xiaoming Li (Wayne State University)

We developed and evaluated a theory-based multi-level behavioral intervention to reduce HIV risks in young migrant workers in China. My role was to use mixed-methods to develop culturally appropriate intervention protocol.

My role: Subcontract PI

2008-
2009

TAMHSC-Research Development Fund

Development of gatekeeper intervention program for high risk women (\$15,000)

This project used qualitative and quantitative methods to develop an intervention program targeting gatekeepers to prevent HIV/STI among female

sex workers. My role: PI

- 2009-
2010 **George Bush Foundation Research Fund**
Women & HIV in China—Research round-table in 4th China-US relations conference in Beijing(\$100,000).
We organized a symposium on women and HIV in China; after the symposium, and published a special issue on the same topic on AIDS Care.
My role: PI
- 2005-
2010 **Ro1MH076488-01 (National Institute of Mental Health/NIH)**
Bereavement and psychosocial needs of AIDS orphans: A longitudinal assessment (\$1,300,000)
We conducted longitudinal assessments on mental health, living environment and care arrangement of children orphaned by AIDS and their caregivers. My subcontract is focused on cultural validation of psychosocial instruments and the relationship between care arrangement and psychosocial wellbeing.
PI: Xiaoming Li (Wayne State University) My role: Subcontract PI
- 2006-
2007 **JHU Global Field Experience Fund**
HIV Risks and Psychosocial wellbeing of Female Sex Workers in China (\$10,000)
This project of part of my doctoral thesis, it examined the interaction of mental health and HIV risks among female sex workers.
My role: PI
- 2002-
2007 **Ro1MH066810-05 (National Institute of Mental Health/NIH)**
Network HIV Prevention Intervention for Drug Users (\$2,000,000)
We applied social network theories to develop and evaluate a behavioral intervention to reduce HIV risks among drug users in Baltimore. I was responsible for using ethnographic method for program evaluation.
PI: Carl Latkin (Johns Hopkins University) My role: Research associate
- 2002-
2007 **Ro1DA016555-01 (National Institute of Drug Abuse/NIH)**
A Network & Dyad HIV Prevention Intervention for IDUs (\$2,500,000)
We used social network and social influence theories to develop and evaluate a behavioral intervention to reduce drug abuse and HIV risks among drug users. My role was to develop and test ethnographic process evaluation.
PI: Carl Latkin (Johns Hopkins University) My role: Research associate

PUBLICATIONS

Peer Reviewed Journal Publications (*:corresponding author, ___: student author)

2019

1. Jiang S, **Hong YA**, Li PL. Trends of online patient-provider communication among cancer survivors from 2008 to 2017: A digital divide perspective. *Journal of Cancer Survivorship*,

2019: 1-8, ePub ahead of print <https://doi.org/10.1007/s11764-019-00742-4>

2. **Hong YA***, Liang C, Radcliff T, Wigfall LT, Street RL. What do patients say about doctors online? A systematic review of studies on patient online reviews. *Journal of Medical Internet Research*, 2019;21(4):e12521
3. Zeng C, Guo Y, **Hong YA**, Gentz S, Zhang J, Zhang H, Qiao J, Xu Z, Cai W. Differential effects of unemployment on depression in people living with HIV/AIDS: a quantile regression approach. *AIDS care*. 2019 Mar 6:1-8.
4. Qiao J, Guo Y*, **Hong YA**, Zhu Y, Xu Z, Zeng C et al. Gender differences in the relationship of sexual partnership characteristics and inconsistent Condom Use among People Living with HIV in China. *AIDS Care*, in press.

2018

5. **Hong YA***, Cho J. Assessment of eHealth behaviors in national surveys: A systematic review of instruments. *Journal of American Medical Informatics Association*. 2018; 25 (12), 1675–1684.
6. **Hong YA***, Zhou Z. A profile of eHealth behaviors in China: Results from a national survey show a low level of usage and significant digital divide. *Frontiers in Public Health*. 2018; 6.
7. Lee S*, Jiang L, Dowdy D, **Hong YA**, Ory MG. Attitudes, Beliefs, and Cost-Related Medication Nonadherence Among Adults Aged 65 or Older With Chronic Diseases. *Preventing Chronic Diseases*. 2018 Dec 6;15:E148.
8. Lee S*, Jiang L, Dowdy D, **Hong YA**, Ory MG. Effects of the Chronic Disease Self-Management Program on medication adherence among older adults. *Translational behavioral medicine*. 2018 June 6 [ePub ahead of preint]
9. Guo Y. **Hong YA***, Qiao J, Xu Z, Zhang H, Zeng C, et al. Run4Love, a mHealth (WeChat-based) intervention to improve mental health of people living with HIV: a randomized controlled trial protocol. *BMC Public Health*, 2018 Dec;18(1):793.
10. Zeng C, Li L, **Hong YA**, Zhang H, Babbitt AW, Liu C, Li L, Qiao J, Guo Y*. A structural equation model of perceived and internalized stigma, depression, and suicidal status among people living with HIV/AIDS. *BMC public health*. 2018; 8(1):138.
11. Guo Y, Xu Z, Qiao J, **Hong YA***, Zhang H, Zeng C, Cai W, Li L, Liu C. Development and feasibility testing of a mHealth (SMS+WeChat) intervention to improve medication adherence and quality of life among people living with HIV: A pilot randomized controlled trial. *JMIR Mhealth Uhealth* 2018 (Sep 04); 6(9):e10274
12. Yuan M*, Chen J, Han Y, Wei X, Ye Z, Zhang L, **Hong YA**, Fang Y. Associations between modifiable lifestyle factors and multidimensional cognitive health among community-dwelling old adults: stratified by educational level. *International Psychogeriatrics*. 2018 Feb 15:1-12.

2017

13. Zhou Z, Fu J, **Hong YA**, Wang P, Fang Y*. Association between exercise and the risk of dementia: results from a nationwide longitudinal study in China. *BMJ Open*. 2017 Dec 4; 7(12):e017497.
14. **Hong YA***, Forjuoh SN, Ory MG, Reis MD, Sang H. A Multi-Level, Mobile-Enabled Intervention to Promote Physical Activity in Older Adults in the Primary Care Setting (iCanFit 2.0): A Cluster Randomized Controlled Trial Protocol. *JMIR Res Protoc* 2017 (Sep 12); 6(9):e183.
15. Jiang S, **Hong YA***. Mobile-based patient-provider communication in cancer survivors: the roles of health literacy and patient activation. *Psycho-Oncology*. 2017; 27 (3), 886-891.
16. **Hong YA***, Zhou Z, Fang Y, Shi L. The Digital Divide and Health Disparities in China: Evidence from a National Survey and Policy Implications. *J Med Internet Res* 2017 (Sep 11); 19(9):e317.
17. **Hong YA***,*J Cho. Had digital health divide widened? Trends of health related Internet use among older adults from 2003 to 2011. *Journal of Gerontology B. Psychol Sci Soc Sci*. 2017; 72 (5), 856-863.
18. Dahlke DV*, Fair K, **Hong YA**, Kellstedt D, Ory MG. Adolescent and Young Adult Cancer Survivorship Educational Programming: A Qualitative Evaluation. *JMIR Cancer*. 2017 Feb 10;3(1):e3.
19. Xu X*, Hu X, **Hong YA**. Body burden of heavy metals among HIV high risk population in USA. *Environmental pollution*. 2017 Jan 1;220:1121-6.

2016

20. **Hong YA***. Medical tourism and telemedicine: A new frontier for an old business. *Journal of Medical Internet Research*, 2016;18(5):e115.
21. Zhou Q, Wu Y, **Hong YA**, Yang C, Cai W, Zhu Y, Guo Z, Guo Y*. Association between perceived social norm and condom use among people living with HIV/AIDS in Guangzhou, China, *AIDS Care*, 2016 Jun 21:1-7.
22. Mao F, Han Y, Chen J, Chen W, Yuan M, **Hong YA**, Fang Y*. Development of a multidimensional functional health scale for older adults in China. *Community Mental Health Journal*, 2016 May; 52(4):466-71.

2015

23. **Hong YA***, Goldberg D, Ory MG, Towne S, Forjuoh S, Wang S. Efficacy of a mobile-enabled web app (iCanFit) in promoting physical activity among older cancer survivors: A pilot study. *JMIR Cancer* 2015 (Jun 26); 1(1):e7.
24. Dahlke DV*, Fair KN, **Hong Y**, Beaudoin C, Pulczynski JC, Ory MG, Witterman H. App seeking theories: use of health behavior change theories in cancer survivor mobile applications. *JMIR mHealth uHealth* 2015 (Mar 27); 3(1):e31.

25. **Hong Y***, Chi P, Li X, Zhao J, Zhao G, Stanton B, Li L. Community-based group homes for AIDS orphans in rural China: An ethnographic investigation. *Health Policy and Planning*. 2015; 30(7):928-37.
26. **Hong YA***, Videla NP, Chavez M, Murga A. HIV/STI risks in Latino day laborers in central Texas: A mixed-method study. *Health Psychology and Behavioral Medicine*. 2015 (3): 1.
27. Zhang C*, **Hong Y**, Li X, Zhou Y, Liu W, Shan Q, Su S. Psychological stressors in the context of commercial sex among female sex workers in China. *Healthcare for Women International*, 2015; 36(7):753-67.
28. Zhang C*, Li X, Su S, **Hong Y**, Zhou Y, Zhen T, Shen Z. Violence against Chinese female sex workers from their stable partners: A hierarchical multiple regression analysis. *Healthcare for Women International*, 2015; 36(7):797-815.
29. Chen W, Fang Y*, Mao F, Hao S, Chen J, Yuan M, Han Y, **Hong YA**. Assessment of disability among the elderly in Xiamen of Chia: A representative sample survey of 14,922 older adults. *PLOS One*, 2015, June.

2014

30. **Hong Y***, Goldberg D, Dahlke DV, Ory MG, Cargill JS, Coughlin R, Hernandez E, Kellstedt D, Peres SC. Testing usability and acceptability of a web application (iCanFit) to promote physical activity among older adults. *JMIR Human Factors* 2014; 1(1):e2.
31. Forjuoh SN, Ory M, Wang S, Bordes D, **Hong Y***. Using iPod touch to enhance patient-physician interaction to increase physical activity and healthy eating. *JMIR Mhealth Uhealth* 2014;2(1):e14.
32. **Hong Y***, Zhang C, Li X, Zhou Y, Guo W, Li L. Female sex workers and their gatekeepers in China: Implications for HIV/STI prevention. *Qualitative Health Research*, 2014; 24(10):1431-9.
33. Zhang C*, Li X, Chen Y, **Hong Y**, Shan Q, Liu W, Zhou Y. Alcohol and other drug use, partner violence, and mental health problems among female sex workers in southwest China. *Health Care Women Int*. 2014 Jan;35(1):60-73.
34. Zhang C*, Li X, **Hong Y**, Su S, Zhou Y. Relationship between female sex workers and gatekeeper: the impact on female sex worker's mental health in China. *Psychology, Health & Medicine*, 2014; 19(6):656-66.

2013

35. **Hong Y***, Dahlke, DV, Ory MG, Hochhalter A, Reynolds J, Purcell NC, Talwar D, Eugene N. Designing iCanFit®--A mobile-enabled web application to promote physical activity for older cancer survivors. *JMIR Res Protoc* 2013; 2(1):e12.
36. Appiah B, **Hong Y***, Ory MG, Helduser JW, Begaye D, Bolin JN, Forjuoh SN. Challenges and opportunities for implementing diabetes self-management guidelines. *Journal of American*

Board of Family Medicine, 2013; 26 (1): 90-92.

37. **Hong Y***, Zhang C, Li X, Zhou Y Wei W. Partner violence and psychosocial distress among female sex workers in China. *PLoS ONE*, 2013, 8(4): e62290.
38. Zhang C*, Li X, Stanton B, **Hong Y**, Chen Y, Shan Q, et al. Alcohol abuse and client-perpetrated sexual violence against female sex workers in China. *Psychol Health Med*. 2013; 18(3): 330-42.
39. Zhang C*, Li X, **Hong Y**, Zhou Y, Liu W, Stanton B. Unprotected sex with their clients among low-paying female sex workers in southwest China. *AIDS Care*. 2013;25(4):503-6.
40. Chen Y*, Li X, Zhang C, **Hong Y**, Zhou Y, Liu W. Alcohol use and sexual risks: use of the Alcohol Use Disorders Identification Test (AUDIT) among female sex workers in China. *Health Care Women Int*. 2013;34(2):122-38.
41. **Hong Y***, Zhang C, Li X, Lin D, Liu Y. HPV and cervical cancer related knowledge, awareness and testing behaviors in a community sample of female sex workers in China. *BMC Public Health* 2013, 13:696.
42. Chen W, **Hong Y**, Zou X, McLaughlin MM, Xia Y, Ling L*. Effectiveness of prize-based contingency management in a methadone maintenance program in China. *Drug & Alcohol Dependence*, 2013, 133 (1), 270-4.
43. Chen W, Xia Y, **Hong Y**, Hall BJ, Ling L*. Predictors of continued HIV-risk behaviors among drug users in methadone maintenance therapy program in China—a prospective study. *Harm Reduction J*. 2013 10; 10-23.

2012

44. Forjuoh SN*, Lee C, Wang S, **Hong Y**, Ory MG. Family physicians' perceptions on environmental influences in promoting physical activity in their obese patients. *Open J Prev Med.*, 2012; 2(4), 27-33.
45. **Hong Y***, Ory ME, Lee C, Wang S, Forjuoh SN. Walking and neighborhood environment for obese and overweight patients: perspectives from family physicians. *Family Medicine*, 2012; 44(5): 336-41.
46. **Hong Y***, Purcell NC. Ory MG. Outcomes of online support and resources for cancer survivors: a systematic literature review. *Patient Education & Counseling*, 2012; 86 (3): 288-96.
47. **Hong Y***, Huang X, Ling H. Liao H. HIV prevalence and trend among voluntary blood donors after implementation of the Blood Donation Law in China: A meta-analysis and systematic literature review. *Tropical Medicine and International Health*. 2012; 17 (8), 978–988.
48. Zhang C*, Li X, **Hong Y**, Chen Y, Liu W, Zhou Y. Partner violence and HIV risk among female sex workers in China. *AIDS and Behavior*. 2012; 16(4):1020-30.

49. **Hong Y***, Zhang C, Li X, Fang X, Lin X, Zhou Y, Liu W. HIV testing behaviors among female sex workers in Southwest China. *AIDS and Behavior*, 2012; 16(1):44-52.
50. Zhang C*, Li X, **Hong Y**, Stanton B, Chen Y, Zhou Y, W Liu. Pro-alcohol-use social environment and alcohol use among female sex workers in China: Beyond the effects of serving alcohol. *World Health & Population*. 2012;13(4):15-27.

2011

51. Forjuoh SN*, Lee C, Wang S, **Hong Y**, Ory MG. Patient-physician discussion of physical activity and environmental barriers. *Preventive Medicine*, 2011, 53(3):209-10.
52. **Hong Y***, Li X, Fang X, Lin X, Zhang C. Internet use among female sex workers in China: implications for HIV/STI prevention. *AIDS and Behavior*. 2011; 15(2):273-82.
53. **Hong Y***, Li X, Fang X, Zhou Y, Zhao R. Factors associated with STI underreporting in a community sample of female sex workers in China. *Journal of Women's Health (Larchmt)*.2011; 20(1):129-36.
54. **Hong Y***, Poon A. Zhang C. Behavioral intervention to reduce HIV/STI risks among female sex workers in China, a systematic review. *AIDS Care*, 2011; 23(6): 54-65.
55. Poon AN*, Bulterys M, Li Z, Wang N, **Hong Y**. Review of HIV and other sexually transmitted infections among female sex workers in China. *AIDS Care*, 2011; 23 (6): 5-25.
56. Li X*, **Hong Y**, Poston D. Preventing HIV in women: A top priority in China's efforts in fighting AIDS. *AIDS Care*, 2011; 23 (6): 1-4.
57. **Hong Y***, Li X, Fang X, Zhao G, Zhao J, Zhao Q, Lin X, Zhang L, Stanton B. Care arrangement of AIDS orphans and its relationship with children's psychosocial well- being: evidence from rural China. *Health Policy and Planning*. 2011; 26(2):115-23.
58. Zhao G*, Li X, Fang X, Zhao J, **Hong Y**, Lin X, Stanton B. Functions and sources of perceived social support among children affected by HIV/AIDS in China. *AIDS Care*. 2011 Jun; 23(6):671-9.
59. Lin D*, Li X, Wang B, **Hong Y**, Fang X, Qin X, Stanton B. Discrimination, perceived social inequality, and mental health among rural-to-urban migrants in China. *Community Mental Health Journal*, 2011; 47 (2):171-80.

2010

60. Zhou Y*, Li X, Yang H, **Hong Y**, Fang X, Wang B, Stanton B. Effect of condom use measures in predicting STDs: Variation by individual and contextual factors of sexual risk. *International Journal of STD and AIDS*, 2010; 9(5): 71-80.
61. **Hong Y***, Fang X, Li X, Liu Y, Li M, Tai-Seale T. Self-perceived stigma, depressive symptoms and suicidal behaviors among female sex workers in China. *Journal of Trans-cultural Nursing*, 2010, 21 (1): 29-34.

62. Lin X*, Zhao G, Li X, Stanton B, Zhang L, **Hong Y**, Zhao J, Fang X. Perceived HIV stigma among children in a high HIV-prevalence area in central China: Beyond the parental HIV-related illness and death. *AIDS Care*, 2010, 15:1-11.
63. Zhao J*, Li X, Fang X, **Hong Y**, Zhao G, Lin X, Zhang L, Stanton B. Stigma against children affected by AIDS (SACAA): Psychometric evaluation of a brief measurement scale. *AIDS and Behavior*. 2010; 14 (6):1302-12.
64. Zhang C, **Hong Y***, Liu X. Evaluation of a school-based intervention to reduce traffic-related injuries among adolescents in Beijing. *World Health Population*. 2010; 12(2):34-42.

2009

65. **Hong Y***, Li X, Yang H, Fang X, Zhao R. HIV/AIDS-related risks and migratory status among female sex workers in a rural Chinese county. *AIDS Care*, 2009, 21(2): 212-220.
66. Zhang L*, Li X, Kaljee L, Fang X, Lin X, Zhao G, Zhao J, **Hong Y**. "I felt I have grown up as an adult": Care-giving experience of children affected by HIV/AIDS in China. *Child Care and Health Development*. 2009; 35 (4):542-50.
67. Zhang J*, Zhao G, Li X, **Hong Y**, Fang X, Barnett D, Lin X, Zhao J, Zhang L. Positive future orientation as a mediator between traumatic events and mental health among children affected by HIV/AIDS in rural China. *AIDS Care*, 2009; 21(12): 1508-16.
68. **Hong Y***, Li X, Fang X, Zhao G, Lin X, Zhang J, Zhao J, Zhang L. Perceived social support and psychosocial wellbeing among children affected by AIDS in China. *Community Mental Health Journal*, 2009, 46 (1):33-43.
69. Fang X*, Li X, Stanton B, Stanton B, **Hong Y**, Zhang L, Zhao G, et al. Parental HIV/AIDS on psychosocial adjustment of rural Chinese children. *Journal of Pediatric Psychology*, 2009; 34(10):1053-62.
70. Tu, X*, Li X, Fang X, Zhao G, Lv Y, Lin X, **Hong Y**, Zhang L, Stanton B. School performance and school behavior of children affected by AIDS in China. *Vulnerable Children and Youth Studies*, 2009; 4(3):199-209.
71. Li X*, Barnett D, Fang X, Lin X, Zhao G, Zhao J, Hong Y, Zhang L, Naar-King S, Stanton B. Lifetime incidences of traumatic events and mental health among children affected by HIV/AIDS in Rural China. *Journal of Clinical Child and Adolescent Psychology*, 2009; 38 (5):731-744.
72. Li X*, Fang X, Stanton B, Zhao G, Lin X, Zhao J, Zhang L, **Hong Y**, Chen X. Psychometric evaluation of the trauma symptoms checklist for children (TSCC) among children affected by HIV/AIDS in China. *AIDS Care*, 2009, 21(3):261-270.
73. Li X*, Stanton B, Fang X, Xiong Q, Yu S, Lin D, **Hong Y**, Zhang L, Chen X, Wang B. Mental health symptoms among rural-to-urban migrants in China: A comparison with their urban and rural counterparts. *World Health and Population*, 2009; 11(1):15-29.
74. Mao R*, Li X, Stanton B, Wang J, **Hong Y**, Zhang H, Chen X. Psychosocial correlates of cigarette smoking among college students in China. *Health Education Research*, 2009;

24(1):105-18.

75. **Hong Y***, Li X. HIV/AIDS behavioral interventions in China: A literature review and recommendation for future research, *AIDS and Behavior*. 2009; 13 (3): 603-613.

2008

76. **Hong Y***, Fang X, Li X, Liu Y, Li M. Environmental support and HIV prevention behaviors among female sex workers in China. *Sexually Transmitted Diseases*, 2008; 35(7):662-7.
77. Fang X*, Li X, Yang H, **Hong Y**, Stanton B, Zhao R, et al. Can variation in HIV/STD related risk be explained by individual SES? Findings from female sex workers in Chinese County. *Health Care for Women International*. 2008; 29(3):316-35.
78. **Hong Y***, Li X. Behavioral studies of female sex workers in China: A literature review and recommendation for future research. *AIDS and Behavior*, 2008; 12(4):623-36.
79. **Hong Y***, Li X, Stanton B, Fang X, Lin D, Wang J, Mao R, Yang H. Expressions of HIV-related stigma among rural-to-urban migrants in China. *AIDS Patient Care and STDs*, 2008, 22(10): 823-831.

2007

80. Wang B*, Li X, Stanton B, Fang X, Yang H, Zhao R, **Hong Y**. Sexual coercion, HIV-related risk, and mental health among female sex workers in China. *Health Care for Women International*. 2007; 28(8):745-62.
81. **Hong Y***, Li X, Fang X, Zhao R. Depressive symptoms and condom use with clients among female sex workers in China. *Sexual Health*. 2007; 4(2):99-104.
82. **Hong Y***, Li X, Fang X, Zhao R. Correlates of suicidal ideation and attempt among female sex workers in China. *Health Care for Women International*. 2007, 28(5):490-505.
83. Fang X*, Li X, Yang H, **Hong Y**, Zhao R, Dong B, et al. Profile of female sex workers in a Chinese county: Does it differ by where they came from and where they work? *Journal of World Health and Population*. 2007; 9 (1):46-64.
84. **Hong Y***, Li X, Mao R, Stanton B. Internet use among Chinese college students: Implications for sex education and HIV prevention. *Cyber-Psychology and Behavior*. 2007; 10(2):161-9.

2006 and earlier

85. **Hong Y***, Li X, Stanton B, Yang H, Fang X, Lin D, Mao R, Wang J. Rural-to-urban migrants and HIV epidemic in China. *AIDS and Behavior*. 2006; 40(1):1-10.
86. **Hong Y***, Li X, Stanton B, Fang X, Lin D, Mao R, Wang J. Too costly to be ill: Access to health care and health seeking behaviors among rural-to-urban migrants in China. *Journal of World Health and Population*. 2006; 5(1) 19-31.

87. Li X*, Stanton B, Chen X, **Hong Y**, Fang X, Lin D, Mao R, Wang J. Health indicators and geographic mobility among young rural-to-urban migrants in China. *Journal of World Health and Population*. 2006; 5(1) 1-18.
88. Peterson J*, Mitchell S, **Hong Y**, Agar M, Latkin C. “Getting clean and harm reduction”: Adversarial or complementary issues for injection drug users. *Reports in Public Health*. 2006; 22(4): 733-760.
89. Li X*, Wang B, Fang X, **Zhao R**, Stanton B, **Hong Y**, et al. Short term effect of a cultural adaptation of voluntary counseling and testing among female sex workers in China: A quasi-experimental trial. *AIDS Education and Prevention*. 2006; 18(5):406-19.
90. **Hong Y***, Mitchell S, Peterson, Latkin C, Tobin K, Gann D. Ethnographic process evaluation: Piloting HIV prevention interventions among injection drug users. *International Journal of Qualitative Method*, 2005; 4(1): 1-10.
91. Liu* H, Li X, Stanton B, Liu H, Liang G, Chen X, Yang H, **Hong Y**. Risk factors for sexually transmitted disease among rural-to-urban migrants in China: implications for HIV/sexually transmitted disease prevention. *AIDS Patient Care and STDs*, 2005; 19(1):49-57.
92. Yang H*, Li X, Stanton B, Fang X, **Zhao R**, Dong B, Liu W, Liang S, Zhou Y, **Hong Y**. Condom use among female sex workers in China: role of gatekeepers. *Sexually Transmitted Diseases*, 2005; 32(9):572-80.

Manuscripts under review

93. Guo Y, **Hong YA***, Cai W, Li L, Hao Y.....Panedo F. Effect of a Mobile Health Intervention on Depressive Symptoms in People Living with HIV in China: The Run4Love Randomized Controlled Trial. Under review in *The Lancet HIV*.
94. **Hong YA***, Forjuoh, SN, Midturi JK, Ross JK, Jiang S. Mobile health behaviors and acceptance of telemedicine clinic in diabetes and HIV patients. *BMC Medical Informatics and Decision Making*, Third revision under review.

Manuscripts in preparation

95. **Hong YA***, Jiang S. Trends of patient portal use in the United States and policy implications.
96. **Hossain MD**, **Hong YA***, Chou SWY. Digital intervention to promote patient-provider communication among cancer patients and survivors: A systematic review.
97. **Hossain MD**, **Hong YA***, Data safety of protected health information in the United States: An analysis of data breach incidents between 2013-2018.

Books and Book Chapters

98. **Hong YA**, Mitchell SG, Peterson JA, Latkin C, Tobin K. Ethnographic process evaluation. Bell S, Aggleton (Eds.) *Monitoring and Evaluation in Health and Social Development*:

Interpretive and Ethnographic Perspectives. Routledge: New York, 2016.

99. **Hong Y.** HIV/AIDS structural intervention in China: concept, context and opportunities. In J. Tucker, D. Poston et al. (Eds) *Gender Policy and HIV in China: Catalyzing Policy Change*. Springer: New York, 2009.
100. **Hong Y.** *Psychological wellbeing and HIV risks of female sex workers in China*. VDM Verlag, Germany. 2009.

Peer-reviewed Conference Presentations

1. Liang C, Abbot D, **Hong Y**, Madadi M, White A. Clustering help-seeking behaviors in LGBT online communities: A prospective trial. The 21st International Conference on Human Computer Interaction, Orlando, FL. 26-31 July 2019.
2. Jiang S. **Hong YA**. The Effects of Patient-centered Communication and Patient Trust on Emotional Well-being in the Era of Medical Violence in China. Presentation at the 69th Annual International Communication Association (ICA) Conference, Washington DC, May 24-28, 2019.
3. **Hong YA**. Run4Love, a mHealth intervention to improve mental health outcomes among people living with HIV and depression: Results of a RCT. Presentation at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC, March 6-9, 2019.
4. **Hong YA**, Jiang S. Concern of data safety and use of electronic health records in the general public: results from a national survey and policy implications. The 146th American Public Health Association Annual Meeting, San Diego CA, November 10-14, 2018.
5. Wigfall LT, Wilson K, **Hong YA**, Rahn R, Dormire S. What do staff at community-based HIV/AIDS service organizations know and think about the CDC's Inside Knowledge: Get the Facts About Gynecologic Cancer Campaign? The 146th American Public Health Association Annual Meeting, San Diego CA, November 10-14, 2018.
6. **Hong YA**, Jiang S. Street RL, Wigfall LT. How do cancer survivors communicate with doctors online in the past 15 years? Data from national surveys and policy implications. The 146th American Public Health Association Annual Meeting, San Diego CA, November 10-14, 2018.
7. Zeng C, **Hong YA**, Li L, Liu C, Zhang H, Qiao J, Xu Z, Li Y, Zhu M, Cai W, Guo Y. Preliminary results of using mHealth intervention to reduce perceived and internalized stigma among people living with HIV and depression: A Randomized Controlled Trial. The 146th American Public Health Association Annual Meeting, San Diego CA, November 10-14, 2018.
8. Zeng C, **Hong YA**, Li L, Liu C, Zhang H, Qiao J, Xu Z, Li Y, Zhu M, Cai W, Guo Y. Direct and indirect associations of partner intimate relationship with suicidal ideation among people living with HIV: A Structural Equation Model. The 146th American Public Health Association Annual Meeting, San Diego CA, November 10-14, 2018.

9. **Hong YA**, Guo Y. Development of a mobile-based health education and enhanced care intervention to improve quality of life for esophageal cancer patients in China. 2018 International Cancer Education Conference, October 3-5, 2018, Atlanta, GA. USA.
10. Wigfall LT, Rahn RH, **Hong YA**, Dormire SL. Engaging community-based HIV/AIDS service organizations in the selection of cervical cancer prevention educational material for women living with HIV. 2018 International Cancer Education Conference, October 3-5, 2018, Atlanta, GA. USA.
11. **Hong YA**, Jiang S, Street R, Wigfall L. How do cancer survivors communicate with doctors online in the past 15 years? 2018 HINTS Data Users Conference, Bethesda, MD. September 13-14, 2018.
12. **Hong YA**, Jiang S. Concern of data safety and use of electronic personal electronic health records in the general public: Results from a national survey and policy implications. 2018 HINTS Data Users Conference, Bethesda, MD. September 13-14, 2018.
13. **Hong YA**, Radcliff T. What do patients say about physicians and hospitals online? A systematic review of studies on online ratings and comments. The 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, April 11-14, 2018.
14. **Hong YA**, Guo Y. Results of a RCT of social media (WeChat) based intervention to improve medication adherence in people living with HIV/AIDS. The 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, April 11-14, 2018.
15. Qiao J, Zhu Y, Xu Z, Zeng C, Zhang H, **Hong YA**, Cai W, Guo Y. Gender Gender differences in relationships of sexual partnership characteristics and condom use among people living with HIV/AIDS. The 13th International AIDSIMPACT Conference. Cape Town, South Africa, November 13-15, 2017.
16. Zeng, C, Qiao J, **Hong YA**, Zhang J, Cai W, Guo Y. A quantile regression approach to examine the relationship between social economic status and different levels of depression among people living with HIV/AIDS. The 13th International AIDSIMPACT Conference. Cape Town, South Africa, November 13-15, 2017.
17. Qiao J, Zhang H, Xu Z, Zeng C, **Hong YA**. A patient-centered mHealth intervention to improve mental health of people living with HIV/AIDS: study protocol for a randomized controlled trial. The 13th International AIDSIMPACT Conference. Cape Town, South Africa, November 13-15, 2017.
18. **Hong YA**, Forjuoh SN, Midturi J, Ross J. Comparative research on mHealth behaviors of patients with diabetes and HIV: implications for mobile-based chronic disease self-management. 2017 APHA Annual Meeting, Atlanta, GA, November 4-9, 2017.
19. **Hong YA**, Cho J. American's eHealth behaviors in the past decade: A systematic review of national survey studies. 2017 APHA Annual Meeting, Atlanta, GA, November 4-9, 2017.
20. **Hong YA**, Fang Y, Zou Z. eHealth behavior in Chinese general population: evidence from a

national representative survey. 2017 APHA Annual Meeting, Atlanta, GA, November 4-9, 2017.

21. **Hong YA**, Zhou Zi, Fang Y. Digital divide and health disparities in China: Evidence and policy implications. 2017 APHA Annual Meeting, Atlanta, GA, November 4-9, 2017.
22. **Hong YA**, Fang Y, Zou Z. Digital divide and health disparities in China: Data from a national longitudinal survey of CHARLS. 2017 International Medical Informatics Conference, Hangzhou, China, August 21-25, 2017.
23. **Hong YA**. Developing, implementing, and evaluation a mHealth intervention program to promote physical activity in cancer survivors: lessons learned. 2017 International Medical Informatics Conference, Hangzhou, China, August 21-25, 2017.
24. **Hong YA**, Jiang S, Poudyal A. Mobile-based patient-provider communication in cancer survivors: the roles of health literacy and patient activation. 2017 CDC National Cancer Conference. Atlanta, GA, August 14-16, 2017.
25. Zhang H, Zeng C, Cai W, **Hong YA**, Guo Y. The design of mobile-based intervention to improve self-management and health outcomes of people living with HIV/AIDS. Global Digital Health Forum, Washington DC, December 13-14, 2016.
26. **Hong YA**, Guo Y. Yang C, Cai W, Xu H. Assessing acceptability and needs of mobile-based health intervention for people living with HIV/AIDS in China: Perspectives from health care providers and patients. Presentation at 143rd American Public Health Association Annual Meeting, Chicago, IL, October 31-November 5, 2015.
27. **Hong YA**, Guo Y. Assessing acceptability and needs of mobile-based health intervention for people living with HIV/AIDS in China: Perspectives from health care providers and patients. Presentation at AIDS Impact Conference in Amsterdam, Netherland, July 28-31, 2015.
28. **Hong YA**, Yusuf A*. Cancer screening among people living with HIV/AIDS in Low and Middle Income Countries: A systematic literature review. Presentation at AIDS Impact Conference in Amsterdam, Netherland, July 28-31, 2015.
29. **Hong Y**, Cho J. Seeking health information online among older adults from a national representative survey HINTS. 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, which will be held April 22-25, 2015, San Antonio, TX. April 21-25.
30. **Hong YA**, Goldberg D, Ory MG, Coughlin R, Kellstedt D*, Hammond T, Forjuoh S. A pilot study to develop and test a mobile-enabled web application (iCanFit) to promote physical activity among older cancer survivors. Presentation at American Academy of Health Behavior 15th Annual Scientific Meeting, San Antonio, Texas, March 15-18, 2015.
31. **Hong YA**, Goldberg D, Ory MG, Coughlin R*, Kellstedt D*, Hammond T, Forjuoh S. Efficacy of a mobile-enabled web application (iCanFit) to promote physical activity among older cancer survivors: A pilot study. Presentation at 2015 MD Anderson Cancer Survivorship Research Symposium, Houston, TX, February 12, 2015.
32. **Hong YA**, Dahlke DV, Ory M, Goldberg D, Cargill J, Kellstedt D, Pulczynski J, Hammond T, Hernandez E. Development of ICANFIT: A mobile device application to promote physical

activity and access to health information among older cancer survivors. Presentation at 142nd American Public Health Association Annual Meeting in New Orleans, LA, November 15–19, 2014.

33. Zhang C, Li X, **Hong Y**, Qiao S, Zhou Y, Su S, Zhang L. Violence against Chinese female sex workers from their stable partners: A hierarchical multiple regression analysis. APHA 141th Annual meeting and Exposition, Boston, MA, November 2-6, 2013.
34. Zhang C, Li X, **Hong Y**, Stanton B, Zhang L, Wang B, Zhou Y. 2012. Concurrent sexual relationship among male clients of female sex workers in China. APHA 140th Annual Meeting and Exposition, San Francisco, CA, October 27-31, 2012.
35. Zhang C, Li X, **Hong Y**, Wang B, Stanton B, Liu W. 2012. Perceived HIV risks, types of sexually transmitted diseases, and discordant infection status among low-tier female sex workers in China. APHA 140th Annual Meeting and Exposition, San Francisco, CA, October 27-31, 2012.
36. Zhang C, Li X, Hong Y, Zhou Y, Wu D, Guo W, Qiao S. Factors associated with HIV and sexually transmitted diseases among a sample of male clients of low-tier female sex workers in China. The Frontier of HIV/AIDS Research in China, Washington DC, July 21, 2012.
37. Zhang C, Li X, **Hong Y**, Guo W, Pan D, Chen Y, Wu D. Reasons for involving in sex work and HIV risks among low-tier female sex workers in China. The Frontier of HIV/AIDS Research in China, Washington DC, July 21, 2012.
38. Li X, Zhang C, Chi P, Chen Y, **Hong Y**, Wang B, Liu W, Zhou Y. Female Sex Workers and Gatekeeper's Affective Relationship: Validating a Brief Measurement Scale. 2012 APS Annual Convention, Chicago, IL, May 24-27, 2012.
39. **Hong Y**. Application of mobile technologies in HIV/STI prevention among young at-risk populations: opportunities and challenges. Healthcare System Reform in Asia Conference, Hong Kong, December 9-12, 2011.
40. Zhang C, **Hong Y**. Mobile technology-based intervention in China: a systematic literature review. Healthcare System Reform in Asia Conference, Hong Kong, December 9-12, 2011.
41. Talwar D, Wood RJ, **Hong Y**, Hochhalter AK, Peña-Purcell N, Dahlke DV, Ory MG. Distribution of survivorship surveys at Relay for Life in Brazos Valley: Data collection at community events to inform community programming. 2nd Annual Conference of Cancer Prevention and Research Institute of Texas (CPRIT), conference in Austin, November 15-17, 2011.
42. Forjuoh SN, **Hong Y**, Ory MG, Lee C, Suojin W. Walking and neighborhood environments for obese and overweight patients: Perspectives from family physicians. 39th Annual Meeting of the North American Primary Care Research Group, Banff, AB, Canada, Nov 12-16, 2011.
43. Zhang C, **Hong Y**, Li X, & Wang B. Relationship between intimate partner violence and stable partner characteristics among female sex workers in China, APHA Annual Meeting in Washington DC, October 29-November 2, 2011.

44. Zhang C, **Hong Y**, Li X, Zhang L, & Wang B. Three types of partner violence and effects on HIV risks among female sex workers in China. APHA Annual Meeting in Washington DC, October 29- November 2, 2011.
45. **Hong Y**, Zhang C, Li X, Fang X, & Wang B. Psychosocial distress of female sex workers in China: A qualitative investigation. APHA Annual Meeting in Washington DC, October 29- November 2, 2011.
46. Wang B, Li X, Stanton B, **Hong Y**, Zhang C, Fang X. Online sex-seeking and sexual risk behaviors among men who have sex with men (MSM) in China. APHA Annual Meeting in Washington DC, October 29-November 2, 2011.
47. Wang B, Li X, Stanton B, **Hong Y**, Zhang C, Fang X. Online sex-seeking and sexual risk behaviors among men who have sex with men (MSM) in China. 2011 AIDS Impact Conference, Santa Fe, New Mexico, September 12-15, 2011.
48. **Hong Y**, Li X, Zhao G, Zhao J. Community-based group home: an optimal care arrangement for AIDS orphans in rural China. 2011 AIDS Impact Conference, Santa Fe, New Mexico, September 12- 15, 2011.
49. **Hong Y**, Li X. Typology of female sex workers and association with HIV risks: Evidence from China. The International Society of STD Research 2011 Meeting in Quebec, Canada, July 9-13, 2011.
50. **Hong Y**, Zhang C, Li X. Alcohol abuse and Sexual Victimization among female sex workers in China. The International Society of STD Research 2011 Meeting in Quebec, Canada, July 9-13, 2011.
51. Zhang C, Li X, Guo Y, Zhou Y, Liu W, Lin X, Fang X, **Hong Y**. Alcohol abuse and mental health problems among female sex workers in Southwest China. International Symposium on Interdisciplinary HIV/STD Research in China, Guangzhou, China, March 25-27, 2011
52. **Hong Y**, Zhang C, Li X, Fang, X, Lin X. Club-drug use among female sex workers in China: an exploratory analysis. 11th Annual Scientific Meeting of the AAHB, Hilton Head, South Carolina, U.S., March 20-23, 2011.
53. Zhang C, **Hong Y**, Li X. Alcohol abuse among female sex workers in China: the role of working environment. 11th Annual Scientific Meeting of the AAHB, Hilton Head, South Carolina, U.S., March 20-23, 2011.
54. **Hong Y**. “Misses and mommies”: relationship between female sex workers and their gatekeepers. 109th Annual Meeting of American Anthropology Association, New Orleans, LA, November 17-21, 2010.
55. **Hong Y**, Peña-Purcell N, Saldivar IM, Ory M. Outcomes of online support for cancer patients and survivors: a systematic literature review. Presentation at Texas A&M Health Science Center Research Symposium, College Station, TX, November 11-12, 2010.
56. **Hong Y**. HIV/STI prevention interventions targeting female sex workers in China. 138th APHA Annual Meeting in Denver, CO, November 6-10, 2010.

57. Zhang L, Zhang C, **Hong Y**, Li X. Stigma against female sex workers and associated sexual risks. 138th APHA Annual Meeting in Denver, CO. November 6-10, 2010.
58. Zhang C, **Hong Y**, Zhou Y, Liu W, Li X. Female sex workers and gatekeeper relationship: development of a culturally appropriate scale. 138th APHA Annual Meeting in Denver, CO, November 6-10, 2010.
59. Zhang C, **Hong Y**, Li X. Female sex workers' stable sexual partners: a hidden population at high risk of HIV transmission. 138th APHA Annual Meeting, Denver, CO, November 6-10, 2010.
60. **Hong Y**, Zhang C, Li X, Internet use among female sex workers in China: implications for HIV/STI prevention. 9th International Conference of Urban Health, New York, Oct 26-29, 2010.
61. **Hong Y**, Zhang C, Li X, Intimate partner violence and mental health among female sex workers in China. 9th International Conference of Urban Health, New York, Oct 26-29, 2010.
62. Zhang L, Li X, Fang X, Stanton B, Lin X, **Hong Y**, Li S, Liu Y. HIV testing behavior among young migrant men who have sex with men (MSM) in Beijing, China. XVIII International AIDS Conference, Vienna, Austria, 18-23 July 2010.
63. Li X, **Hong Y**, Lin X, Zhang C, Fang X. Intimate partners violence and HIV/STI related risks among female sex workers in China. XVIII International AIDS Conference (AIDS 2010), Vienna, Austria, July 18-23, 2010.
64. Lin X, **Hong Y**, Zhang C, Li X. HIV testing among female sex workers in China. XVIII International AIDS Conference (AIDS 2010), Vienna, Austria, July 18-23, 2010.
65. Zhang C, Hong Y, Wang B, Li X. Alcohol abuse and sexual risks among female sex workers. XVIII International AIDS Conference (AIDS 2010), Vienna, Austria, July 18-23, 2010. **(Recipient of the 2010 International AIDS Conference Scholarship Award).**
66. **Hong Y**, Li X, Fang X, Zhao G, Zhao J, Zhao Q, Lin X, Zhang L, Stanton B. Care arrangement of AIDS orphans and its relationship with children's psychosocial well-being: evidence from rural China, American Academy of Health Behavior Annual Meeting, Clearwater Beach, Florida, February 7-10, 2010. **(Recipient of the 2010 AAHB Judy K. Black Early Career Research).**
67. **Hong Y**, Li X, Online sexual-partner-seeking and HIV/STD infection among young migrant MSM in China. American Academy of Health Behavior Annual Meeting in Clearwater Beach, Florida, February 7-10, 2010.
68. Li X, **Hong Y**, Alcohol use and mental health problems among young migrant MSM in China. American Academy of Health Behavior Annual Meeting in Clearwater Beach, Florida, February 7- 10, 2010.
69. **Hong Y**, Li X, Fang X, Xiong Q, Wang B. Quality of life in rural-to-urban migrants in China: Effects of perceived stigmatization and social inequity. 137th American Public Health Association Annual Meeting & Exposition, Philadelphia, November 7-11, 2009.

70. Li X, **Hong Y**, Stressful life events and suicidal ideation among rural-to-urban migrants in China: The role of coping. 137th American Public Health Association Annual Meeting & Exposition, Philadelphia, November 7-11, 2009.
71. Zhang C, **Hong Y**, Li X, Zhang Y, Deng L, Zhou Y, Zhao R. Relationship of female sex workers and gatekeepers: Implications for HIV/STD prevention. 137th American Public Health Association Annual Meeting & Exposition, Philadelphia, November 7-11, 2009.
72. Zhang C, **Hong Y**, Li X, Liu X. Evaluation of a school-based injury prevention intervention in Beijing, China. The 137th APHA Annual Meeting and Expo, November 7-11, 2009, Philadelphia, PA.
73. Li X, **Hong Y**, Fang X, Lin X, Zhao G, Zhao J. Care arrangement of AIDS orphans and children's psychosocial wellbeing: evidence from rural China. International AIDS Impact Conference, Gaborone, Botswana, September 22-25, 2009.
74. Li X, Zhang J, **Hong Y**, Fang X. Traumatic events, and mental health, and positive future orientation among children affected by AIDS in rural China. International AIDS Impact Conference, Gaborone, Botswana, September 22-25, 2009.
75. **Hong Y**, Li X, Fang X. Effects of condom use measures in predicting STDs: Variations by individual and contextual factors of sexual risks. 18th International Sexually Transmitted Diseases Research in conjunction with British Association of Sexual Health and HIV congress in London, 28 June - 1 July 2009.
76. **Hong Y**, Li X, Fang. Correlates of STD underreporting among female sex workers in China. 18th International Sexually Transmitted Diseases Research in conjunction with British Association of Sexual Health and HIV congress in London, 28 June - 1 July 2009.
77. Zhang L, Li X, Kaljee L, Fang X, Lin X, Zhao G, Zhao J, **Hong Y**, Stanton B. "I felt that the sky seemed to fall down": bereavement, stigma, and caregiving experiences of children orphaned by AIDS in China. Society for Applied Anthropology 2009 Annual Meeting, Santa Fe, New Mexico, March 17-21, 2009.
78. **Hong Y**, Li X, Fang X, Lin X, Zhang L. Perceived social support and psychological wellbeing among AIDS-orphaned children in China. 136th American Public Health Association Annual Meeting & Exposition, San Diego, October 25-29, 2008.
79. **Hong Y**, Li X, Fang X, Lin X, Zhang L. Psychological distress among AIDS-orphaned children in rural China. 136th American Public Health Association Annual Meeting & Exposition, San Diego, October 25-29, 2008.
80. Li X, Fang X, Zhao G, Zhao J, **Hong Y**, Zhang L, Stanton B. Traumatic life events among children orphaned and affected by HIV/AIDS in China. 136th American Public Health Association Annual Meeting & Exposition, San Diego, October 25-29, 2008.
81. Zhao G, Li X, Fang X, Zhang L, **Hong Y**, Lin X, Zhao J, Lv Y, Stanton B. Knowing kids dying of AIDS: its association with traumatic symptoms among AIDS orphans. XVII International AIDS Conference, Mexico City, Mexico, 3-8 August 2008.

82. Zhao J, Li X, Fang X, Zhao G, **Hong Y**, Chen X, Stanton B. Trauma Symptoms Measures for Chinese Children Affected by AIDS: A Psychometric Evaluation. American Psychology Society 20th Annual Convention, Chicago, IL, May 22-25, 2008.
83. Li X, Stanton B, Fang X, Lin X, Zhou G, Zhao J, **Hong Y**. Psychosocial adjustment of AIDS orphans and vulnerable children in China. Pediatric Academic Societies & Asian Society for Pediatric Research Joint Meeting. Honolulu, Hawaii, May 3-6, 2008.
84. Fang X, L X, Zhao G, Lin X, Zhao J, **Hong Y**, Stanton B. Trusting Relationship with caregivers and psychological problems among AIDS orphans in China. Pediatric Academic Societies & Asian Society for Pediatric Research Joint Meeting. Honolulu, Hawaii, May 3-6, 2008.
85. **Hong Y**, Li X, Yang H, Fang X, Zhao R, Lin D. HIV sexual risks among female sex workers in a rural Chinese county: Role of migratory status. 135th American Public Health Association Annual Meeting & Exposition, Washington DC, November 3-7, 2007.
86. **Hong Y**, Li X, Fang X, Xiong Q. Stressful life events, self-esteem, and suicidal ideation among three comparative samples of Chinese population. 135th American Public Health Association Annual Meeting & Exposition, Washington DC, November 3-7, 2007.
87. Mao R, Li X, Stanton B, Wang J, **Hong Y**, Zhang H, Chen X. Psychosocial correlates of cigarette smoking among college students in China. 135th APHA Annual Meeting & Exposition, Washington DC, November 3-7, 2007.
88. Li X, Mao R, **Hong Y**, Stanton B. Psychosocial correlates of cigarette smoking among college students in china. 135th American Public Health Association Annual Meeting & Exposition, Washington DC, November 3-7, 2007.
89. Li X, Fang X, Stanton S, Lin D, **Hong Y**. Mental Health Symptoms among Chinese Migrants and Their Urban and Rural Counterparts. 2007 American Psychological Society Annual Convention, Washington, DC, May 24-27, 2007.
90. **Hong Y**, Li X, Fang X, Xiong Q, Lin D, Stanton B. Quality Of Life among Rural Residents, Rural- To-Urban Migrants, and Urban Residents in China. 2007 American Psychological Society Annual Convention, Washington, DC, May 24-27, 2007.
91. **Hong Y**, Li X, Fang X, Zhao R, Wang B. Suicidal ideation and suicidal attempt among female sex workers in China. The 134th American Public Health Association Annual Meeting, Boston, MA. Nov.7, 2006.
92. **Hong Y**, Li X, Fang X, Zhao R. Relationship of depressive symptoms and condom use behaviors among female sex workers in China. The 16th International AIDS Conference, Toronto, Canada. Aug.16, 2006.
93. Li X, Fang X, **Hong Y**, Zhao R, Yang H, Stanton B. Can variation of HIV/STD-related risk be explained by individual SES: findings from female sex workers in a rural Chinese county? XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
94. Li X, Wang B, Fang X, Zhou R, Stanton B, **Hong Y**, Dong B, Liu W, Zhou Y, Liang S, Yang H.

- Short term effect of a cultural adaptation of voluntary counseling and testing among female sex workers in China: A quasi-experimental trial. XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
95. Yang H, Li X, Wang B, **Hong Y**, Fang X, Zhao R, Stanton B. Utilities of condom use measures in predicting STDs: findings from female sex workers in China. XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
 96. Lin D, Li X, Fang X, Stanton B, Zhao R, Wang B, **Hong Y**, Dong B, Zhou Y, Liang S. Substance use and HIV-related sexual risk behavior among female sex workers in Guangxi, China. XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
 97. **Hong Y**, Li X. HIV-related behaviors and risk factors among female sex workers (FSWs) in China: what do we know and what do we need to know? XVI International AIDS Conference, Toronto, Canada, August 13-18, 2006.
 98. **Hong Y**, Peterson J, Tobin K, Latkin C. Attitudes and possible diffusion routes of “Normject” among injection drug users. The 133rd American Public Health Association Annual Meeting, Philadelphia, PA, Dec.13, 2005.
 99. Juon H, **Hong Y**, Kim E. Asian American cancer screening rates by ethnicity: Results from 2001 CHIS data. The 133rd American Public Health Association Annual Meeting, Philadelphia, PA, Dec.12, 2005.
 100. **Hong Y**, Peterson J, Mitchell S, Latkin C. Profiling the neighborhoods--ethnographic formative assessment for targeted outreach and sampling of a HIV/STD prevention intervention. The 75th Society of Applied Anthropology Annual Meeting, Santa Fe, New Mexico, April 5-10, 2005.
 101. **Hong Y**, Li X, HIV risk factors among rural-to-urban migrants in China. The 75th Society of Applied Anthropology Annual Meeting, Santa Fe, New Mexico, April 5-10, 2005.
 102. **Hong Y**, Li X, Chen X, Yang H, Liu H, Stanton B. Internet use among Chinese college students: implications for sex education and HIV prevention. The 132nd American Public Health Association Annual Meeting, Washington DC, Nov 6-10, 2004.
 103. **Hong Y**, Li X, Stanton B, Lin D, Fang X, Wang J, Mao R, Yang H, Liu H. Misperception, Fear and Discrimination: A Qualitative Study of AIDS-related Stigma among Rural-to-Urban Migrants in China. [Abstract# D12145]. XV International AIDS Conference, Bangkok, Thailand, July 11-16, 2004
 104. Liu H, Li X, Stanton B, Liu H, Liang G, Chen X, Yang H, **Hong Y**. Risk factors for sexually transmitted disease among rural-to-urban migrants in China: implications for HIV/STD prevention among the vulnerable population. The 132nd American Public Health Association Annual Meeting, Washington DC, Nov 6-10, 2004.
 105. **Hong Y**. A new risk group of HIV infection in China: rural-to-urban migrants. The 131st American Public Health Association Annual Meeting, San Francisco, CA, Nov. 2003.
 106. **Hong Y**, Li X. Vulnerable Chinese college students—A preliminary analysis of perceptions

and behaviors. Society of Applied Anthropology 76th Annual Meeting. Portland, Oregon. Mar., 2003.

107. Freidenberg, J, **Hong Y**, Griffith E. Does labeling matter? Understanding diversity in immigrant communities. Society of Applied Anthropology 75th Annual Meeting. Atlanta, Georgia. Mar., 2002.
108. Whitehead T, **Hong Y**, Woldehana S. Strategic planning in community based intervention. HOPE Program Orientation and Technical Assistance Conference, Tuskegee, Alabama. Feb., 2001.

Selected Invited Presentations

- 2016 **Hong YA.** mHealth research for better cancer-related outcomes: the role of social and behavioral sciences. National Cancer Institute, Rockville, MD, December 18, 2016.
- 2016 **Hong YA.** mHealth intervention for chronic disease management, Sun Yet-sen University, Guangzhou, China. January 10, 2016.
- 2015 **Hong YA.** Mobile health research and practice: prospects for international collaboration. Presentation at Research Round-table of monitoring health remotely: implications for outbreak epidemiology to improve chronic health conditions in 6th US-China Relations Conference, Houston, Texas, May 12, 2015.
- 2012 **Hong Y.** Prevalence and trend of HIV infection among voluntary blood donors in China since implementation of the blood donation law: A systematic review and meta-analysis. Presenting at the Frontier of HIV/AIDS Research in China: International Symposium. Georgetown University, Washington DC, July 21, 2012.
- 2011 **Hong Y.** Health care system in China: can ongoing reforms meet the emerging challenges? Fall 2011 Architecture for Health Visiting Lecture Series, Texas A&M University, College Station, Texas, September 21, 2011.
- 2010 **Hong Y.** Vulnerable women and HIV/STI risks. University of Houston, Downtown, January 21, 2010.
- 2009 **Hong Y.** HIV/STI prevention intervention for female sex workers in China: Challenges and future research. Presentation at 4th China-US Relations Conference, Research Round-table of Women and HIV in China. Beijing, China. October 23, 2009.
- 2009 **Hong Y,** Zhang C. Relationship of gatekeeper and female sex workers: implications for HIV/STD prevention intervention. Presentation at NIAAA Guangxi Venue-Based Alcohol and HIV Risk Reduction Intervention Workshop, Guilin, China, July 15-22, 2009.
- 2006 **Hong Y.** Qualitative and quantitative research methods in public health research. Presentation in School of Psychology, Beijing Normal University, Beijing, China. March 10, 2006
- 2005 **Hong Y.** Qualitative research methods and application of Atlas ti 5.0. Presentation at Pediatrics Prevention Research Center, School of Medicine, Wayne State University. Detroit, Michigan. October, 10, 2005.

TEACHING AND MENTORING

Courses Taught

HPCH 672	<p>Seminar in Public Health Intervention (doctoral students only, offered every Spring) This doctoral seminar is focused on the examination of the theoretical foundation, implementation and effectiveness of public health interventions from a multi-level approach. The emphasis will be on the translation from research to practice, understanding the elements of evidence-based intervention strategies.</p>
HPCH 642	<p>mHealth: Mobile technologies in public health (offered every fall) A graduate-level course that gives an overview of mHealth applications in public health settings, including telemedicine, EHR, public health informatics, consumer mHealth tools, HIPAA regulations in mHealth settings, and FDA guidance on mHealth devices.</p>
HPCH 611	<p>Public Health ProgramPlanning (offered every Spring) A graduate-level course that provides an in-depth review of public health intervention program design and implementation, with a special emphasis on evidence-based program, program implementation, evaluation, and dissemination.</p>
HPCH 636 or PHLT 470	<p>Healthcare system in China (offered every other summer) A study abroad course designed for public health students and medical students who have an interest in global health. Students will spend 2 weeks in, Shanghai, Xiamen, and Beijing. Students will visit different public health agencies and health care organizations, attend lectures in host institutes, and present in a joint symposium with Chinese health professionals.</p>
HPCH 639	<p>HIV/AIDS: Domestic and International Perspectives A graduate-level course that provides an overview of HIV/AIDS transmission, prevention, treatment, social and economic impact of the epidemic.</p>
HPCH 679	<p>Health risks among high risk women (Directed study) A graduate-level course in which students learn data analysis and manuscript development from actual research projects on HIV/STI risks in high risk women.</p>
HPCH 679	<p>Technology-based public health intervention (Directed study) A graduate-level course in which students develop proposals on technology-based behavioral intervention programs.</p>
HPCH 679	<p>Mixed methods research methods (Directed study) A doctoral level course in which students learn how to integrate qualitative and quantitative data collection and analysis tools in research projects. Students learn from doing real research projects.</p>

Doctoral Thesis Committee

2018-present	Mahbub Hossain, TAMU-SPH, Dr.PH dissertation committee, chair.
2014-present	Aisha Yusuf, TAMU-SPH, Dr.PH dissertation committee, chair.
2016-present	Gregory Hercules, TAMU-SPH, Dr.PH dissertation committee, member.

2013-2017	Shin Duk Lee, TAMU-SPH, Dr. PH dissertation committee, member. Defense in December 2017.
2013-2017	Manisha Salinas, TAMU-SPH, Dr.PH dissertation committee, member. Defense June 2017
2013-2017	Richard Wood, TAMU-SPH, DrPH student thesis committee.
2013-2016	Nola Eugene, TAMU-SPH, DrPH student academic advisory committee, member
2013-2015	Kaila Fair, TAMU-SPH, Dr.PH Student academic advisory committee, member.
2011-present	Soila Villareal, TAMU-SPH, Dr. PH dissertation committee, member.
2011-2014	Deborah Vollmer Dahlke, Dr.PH, TAMU-SPH, dissertation committee member. Defense in May 2014
2010-2013	Bernard Appiah, Dr.PH, TAMU-SPH, dissertation committee member. Defense in October 2013

SELECTED SERVICES TO UNIVERSITY

2018-2019	TAMU 2030 Vision. Innovation Committee.
2017-2019	Faculty panel, International students orientation, SPH, TAMU
2016-2017	Chair, Search Committee of Assistant Professor, SPH, TAMU.
2016-2017	Co-Chair, Research Committee, SPH, TAMU.
2016-present	Member, Curriculum Committee, SPH, TAMU
2015	Member, Search Committee of Department Head, HPCHS, SPH, TAMU.
2014-2016	Member, Promotion and Tenure Committee, SPH, TAMU.
2013-2015	Member, Promotion and Tenure Committee, HSC, TAMU.
2014-2016	International Program Committee, TAMU.
2014	Faculty mentor, McNair Scholars Program, TAMU
2011-2013	Faculty Senate, HSC, TAMU
2008-2010	Member, Planning and Evaluation Committee, CEPH Accreditation, SPH-TAMU
2009	Faculty mentor, UNICEF students HIV/AIDS awareness program
2009	Epidemiology faculty search committee, SPH, TAMU
2007-2014	Faculty member, Asian Studies Program, TAMU

SELECTED RECENT MEDIA REPORTS

Oct 21, 2016	Medical Travel Today. Spotlight: Y. Alicia Hong, Ph.D. associate professor, Texas A&M Health Science Center School of Public Health. http://medicaltraveltoday.com/spotlight-y-alicia-hong-ph-d-associate-professor-texas-am-health-science-center-school-of-public-health/
Oct 5, 2016	Fox News. Seniors Still Lagging in Use of Internet Health Resources. http://www.foxnews.com/health/2016/09/20/seniors-still-lagging-in-use-

- internet-health-resources.html
- Sept 20, 2016 **Reuters.** Seniors still lagging in use of internet health resources. <http://www.reuters.com/article/us-health-seniors-internet-idUSKCN11Q2oU>
- July 29, 2016 **International Medical Tourism Journal.** Risks for Chinese patients going US. <https://www.imtj.com/news/risks-chinese-medical-tourists-going-usa/>
- November 19, 2015 **Bloomberg News.** Psychiatric Care Group May Tempt China's Anxious Investors. <http://www.bloomberg.com/news/articles/2015-11-19/psychiatric-care-group-may-tempt-china-s-anxious-investors>
- August 30, 2013 **Reuters.** Online tools may boost breast cancer patients' mood. <http://www.reuters.com/article/us-online-tools-breastcancer-idUSBRE97ToIU20130830>