

Shan Qiao, Ph.D.

CURRICULUM VITAE

South Carolina SmartState Center for Healthcare Quality
Department of Health Promotion, Education, and Behavior
Arnold School of Public Health
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EDUCATION

2012, Ph.D. in Public Health Department of International Health, Bloomberg School of Public Health, Johns Hopkins University (JHU)
2005, M.A. in Anthropology Department of Anthropology, The University of Western Ontario, Ontario, Canada (UWO)
2003, B.A. in Sociology Department of Sociology, Peking University, Beijing, China

HONORS AND AWARDS

Scholar GPS Highly Ranked Scholar-Prior Five Years in the Specialty of HIV/AIDS, 0.05% of Scholars, Rank #10 (2025)
USC Career Influencer for 2024-2025 academic year, University of South Carolina (2025)
USC Career Influencer for 2023-2024 academic year, University of South Carolina (2024)
USC Provost's AI Teaching Fellowship, University of South Carolina (2024)
Ann Johnson Institute Magellan Faculty Fellow, University of South Carolina (2021)
Breakthrough Stars Award, University of South Carolina (2020)
Nomination for the Distinguished Undergraduate Research Mentor Award, University of South Carolina (2020, 2024)
Delta Omega Honor Society Mu Chapter, membership (2020)
CHQ Researcher of Year (2019, 2022)
Inbound Research Mobility Scheme 2017-18, Chinese University of Hong Kong (CUHK) Award for Visiting Scholars (2017)
International Scholarship Award at the 20th International AIDS Conference (2014)
Research Merit Bonus, Wayne State University (2013, 2014)
Service Excellence Award, Wayne State University College of Nursing (2014)
David Rosenstein Award for Excellent Abstract at APHA 2012 Annual Conference, (2012)
Graduate Student Scholarship, JHU (2005-2011)
Special University Scholarship, International Graduate Student Scholarship, Graduate Tuition Scholarship-Master's Competitive, UWO (2003-2005)

PROFESSIONAL POSITIONS

Professor (01/2026-present)
Department of Health Promotion, Education, and Behavior, University of South Carolina

Associate Professor (05/2021-12/2025)

Department of Health Promotion, Education, and Behavior, University of South Carolina

Assistant Professor (08/2015-05/2021)

Department of Health Promotion, Education, and Behavior, University of South Carolina

Research Assistant Professor (03/2015-08/2015)

Pediatrics Prevention Research Center, Wayne State University

Post-doctoral Fellow (03/2012-03/2015)

Pediatrics Prevention Research Center, Wayne State University

Research Associate (02/2011-03/2012)

Pediatrics Prevention Research Center, Wayne State University

Research consultant (08/2007-04/2009) Mercy Corps (Portland, Oregon): Beijing Branch

RESEARCH GRANTS

ACTIVE

Extramural

1. The Duke Endowment (Wang) 01/01/2026–12/31/2028

AI-driven burnout detection for workforce resilience in nursing: A comprehensive system integrating biometric wearables, geographic-environmental mood tracking, and real-time chatbot interventions

The Duke Endowment \$400,000

Role: Co-I

2. R21MD018666 (Z Li and Qiao) 07/06/2024-1/31/2026

Visitation-based obesogenic environment measurement: A novel instrument using Big Data approach

NIH/NIMHD \$399,392

Role: MPI (20% efforts)

3. R01AI174892 (Qiao) 05/04/2023-04/30/2028

The impacts of HIV-related service interruption during COVID-19 pandemic in South Carolina NIH/NIAID

\$3,495,215

Role: PI (20% efforts)

4. 3U48 DP006401-04S7 (Qiao and Wilcox) 09/30/2022-09/29/2025

COVID-19 and women: An assessment of challenges and lessons learned to enhance public health emergency preparedness for women and families

CDC \$249,935

Role: PI (20% effort)

5. CDC/PEPFAR (Li & Olatosi) 08/01/2021-07/31/2025

Delivering comprehensive and sustainable HIV/AIDS clinical and community services to achieve HIV epidemic control in subnational units in Nigeria

CDC/PEPFAR \$444,721

Role: Co-I (in kind)

6. R01MH127961 (Li) 12/01/2021-11/30/2026

Mitigate the effect of HIV-related stigma through a resilience approach

NIH/NIMH \$3,010, 294
Role: Co-I (12% effort)

Intramural (USC)

1. CHEER (Qiao) 07/01/2025-06/30/2026
Understanding How Structural Factors Impact HIV Infection in the Deep South through a Big Data Approach
CHEER \$50,000
Role: PI

2. ASPIRE (Qiao) 07/01/2025-09/30/2026
AI-based patient-physician communication training system for medical students and residents to reduce HIV-related stigma
OVPR \$15,000
Role: PI

3. ASPIRE-AI (Srivastava) 07/01/2025-09/30/2026
SafeGenChat: A Novel and General Approach for Building Risk-Aware Collaborative Assistants for Trust-sensitive Applications
OVPR \$30,000
Role: Co-PI

COMPLETED

Extramural

1. R56AI17489601A1(X Li and Zhang) 05/01/2023-04/30/2025
Visualizing and predicting clusters of new and late HIV diagnosis in South Carolina: A Big Data approach
NIH/NIAID \$539,164
Role: Co-I (12% efforts)

2. SEB CCC (Z Li and Qiao) 03/01/2023-02/29/2024
Examine the geographic and racial disparities of COVID-19 impact on obesity-related behaviors using cellphone-based place visitation data
NIH \$30,000
Role: MPI (in kind)

3. SEB CCC (Z Li and Qiao) 09/01/2023-08/31/2024
Developing a Novel Wheelchair Mobility Index for Wheelchair Users using Street View Imagery and Artificial Intelligence
National Neighborhood Data Archive (NaNDA) \$30,000
Role: MPI (in kind)

4. NIMH Contract#75N95022P00690(Qiao) 09/26/2022-12/25/2023
A taxonomic meta-analysis to identify strategies to support HIV treatment adherence and retention
NIH/NIMH \$312,362
Role: PI (20% effort)

5. R01MH127961-02S1 (Li) 08/16/2022-11/30/2023
Utilizing All of Us data to examine the impact of COVID-19 on mental health among PLWH
NIH/NIMH \$107,340
Role: Co-I (leading the supplemental grant, 15% effort)

6. R01AI164947-0A1S01 (Olatosi) 08/29/2022-08/28/2023
An ethical framework-guided metric tool for assessing bias in EHR-based Big Data studies
NIH/NIAID \$286,728
Role: MPI (15% effort)

7. R01AI127203-5S1 (Li & Olatosi) 06/1/2022-05/31/2023
Big Data driven clinical informatics & surveillance: A multimodal database focused
clinical, community, & multi-omics surveillance plan for COVID-19
BDD CIS
Role: Co-I (10% effort)

8. R01AI127203-05S2 (Liu & Li) 09/09/2021-05/08/2023
Multilevel determinants of racial and ethnic disparities in maternal morbidity and mortality in
the context of COVID-19 pandemic
NIH/NIAID \$886,186
Role: Co-I (10% effort)

9. Health Sciences Center at Prisma Health (Ostermann) 04/1/2022-3/31/2023
Equitability and health outcomes of telehealth supported HIV care in South Carolina
Prisma Seed Grant \$19,976
Role: Co-I (in kind)

10. U48DP006401-02-01 (Qiao & Wilcox) 05/11/2021-1/11/2023
Empower AIDS Service Organizations (ASOs) network to promote COVID-19 vaccination
among underserved communities in South Carolina
CDC \$500,000
Role: PI (25% effort)

11. R21TW011064 (Qiao & Harper) 04/01/2019-03/31/2022
Intersecting stigma against MSM in clinical settings in Zambia
NIH/FIC \$360,744
Role: Contact PI (25% effort)

12. National Social Science Foundation of China (NSSF) General Project #19BSH111
(Zhao) 09/2019-08/2022
A 15-year follow up study on the impact of social support on the development of social
mentality of children orphaned by HIV/AIDS
Role: Co-I (in kind)

13. R01MH0112376 (Li) 01/01/2017-1/31/2022
HIV-related stigma and clinical outcomes: linkage and mechanism
NIH/NIMH \$1,000,000
Role: Co-I (15% effort)

14. R01MH0112376-3S1 (Li) 05/01/2020-04/30/2021
HIV-related health outcomes among MSM living with HIV
NIH/NIMH \$100,000
Role: Co-I (15% effort)

15. General Research Fund in Hong Kong (Yu) 01/01/2018-09/30/2020
Dyadic effects of stigma and discrimination on distress in patient–spouse dyads affected by
HIV using the actor-partner interdependence model
Research Grants Council HKD 650,322
Role: Co-I (in kind)

16. R21AI122919-01A1(Qiao) 04/01/2016-03/31/2019
Mechanisms of the effect of HIV disclosure on clinical outcomes: A longitudinal study
NIH/NIAID \$362,323
Role: PI (25% effort)

17. R01HD074221(Li) 08/01/2012-07/31/2018
Theory-based HIV disclosure intervention for parents
NIH/NICHD \$1,768,579
Role: Co-I (15% effort)

18. R01NR013466 (Li) 09/15/2011-07/31/2017
Resilience-based psychosocial intervention among children affected by HIV/AIDS in China
NIH/NINR \$2,509,808
Role: Co-I (15% effort)

19. P30-DA027828 (IS-02-08)(Brown) 06/1/2013-05/31/2015
The influence of organizational features on organization readiness to implement an HIV
disclosure intervention program.
NIH/NIDA Sub-contract \$20,184
Role: PI (trainee)

20. R01AA018090 (Li) 08/31/2008-09/01/2014
Venue-based HIV and alcohol use risk reduction among female sex workers in China.
NIH/NIAAA \$2,629,634
Role: Research Associate

Intramural (USC)

1. USC BDHSC (Chen) 08/16/2023-08/15/2024
Developing a simulation-based big data approach to measure healthcare accessibility disparity
USC BDHSC \$20,000
Role: Co-I (in kind)

2. USC BDHSC (Z Li) 08/16/2022-07/31/2024
Developing a novel network-based Big Data approach to measure healthcare utilization
disparity: A feasibility study
USC BDHSC \$30,000

Role: Co-I (in kind)

3. USC (Qiao & Aghaei) 05/01/2023-07/01/2024
Impacts of COVID-19 and Taliban takeover on Afghan refugee women's mental health wellbeing

SPARC \$4,989

Role: Mentor

4. ASPIRE-I, TRACK 1 (Qiao) 09/01/2021-09/30/2023
The psychosocial wellbeing of people living with HIV in the COVID-19 pandemic: Lived experience through a triangulation approach

OVPR \$15,000

Role: PI (in kind)

5. USC BDHSC (Qiao & Z Li) 08/16/2021-07/31/2023
Identifying a COVID-19 patient cohort based on Twitter data for PASC symptoms analysis

USC BDHSC \$34,000

Role: MPI (in kind)

6. USC (Qiao & O'Leary) 08/01/2022-7/31/2023
Systematic review and psychometric evaluation of stigma measurement against sexual and gender minorities

Magellan Apprentice Award \$2,000

Role: Mentor

7. The USC School of Medicine Research Center for Transforming Health (RCTH) (Ostermann) 04/1/2022-6/30/2023
Identifying preference-relevant features of telehealth supported HIV care in South Carolina
Prisma Translational Research Seed Grant \$19,976

Role: Co-I (in kind)

8. USC Excellence Initiative (Li & Olatosi) 04/01/2019-03/31/2023
Big Data Health Science Center (BDHSC)

USC Provost Office \$3,000,000

Role: Co-I and Co-lead in Social Media Core

9. USC (Z Li & Qiao) 01/01/2023-12/31/2023
A novel data-driven approach to empirically link structural racism and health access and utilization in South Carolina

OVPR (Racial Justice and Equity Research Fund) \$14,999

Role: Co-PI (in kind)

10. USC (Qiao & Lacourciere) 01/01/2022-12/31/2022
Social media usage and COVID-19 vaccine uptake among college students in South Carolina

Magellan Scholar \$3,000

Role: Mentor

11. USC (Armstead) 01/01/2021-12/31/2021

Toward validating a tool to measure distrust of COVID-19 inoculation programs among African Americans

OVPR (Racial Justice and Equity Research Fund) \$14,768

Role: Co-I (in kind)

12. USC (Qiao & Shirly) 01/01/2021-12/31/2021

Organizational Resilience among HIV care facilities in South Carolina in response to the COVID-19 Pandemic

Magellan Scholar \$2,500

Role: Mentor

13. USC (Li) 05/01/2020-12/31/2020

The impact of COVID-19 on HIV treatment and care: A multilevel data approach investigation

USC Provost Office \$25,000

Role: Co-I (in kind)

14. USC (Qiao & Lloyd) 01/01/2020-12/31/2020

Adapt a health behavioral intervention to improve sleep quality among people living with HIV in South Carolina

Magellan Scholar \$2,750

Role: Mentor

15. USC (Qiao & Taylor) 05/01/2018-04/30/2019

Adapting a mindfulness-based intervention to reduce stress for African American women living with HIV in South Carolina

Magellan Scholar \$2,750

Role: Mentor

16. USC (Qiao & Deal) 01/01/2018-12/31/2018

Perceptions and impacts of HIV-specific criminalization laws in South Carolina

Magellan Scholar \$2,700

Role: Mentor

17. ASPIRE-I, TRACK 1 (Qiao) 07/01/2016-01/30/2018

Functional wellness among women living with HIV in South Carolina

OVPR \$15,000

Role: PI (in kind)

18. USC (Li) 10/01/2015-09/30/2016

Building a disaster-resilient community: Community social support during the 2015 flooding

OVPR \$25,000

Role: Co-I (in kind)

TEACHING EXPERIENCE

Arnold School of Public Health, University of South Carolina

Instructor

- Department of Health Promotion, Education and Behavior

- HPEB 792 “Stigma and Public Health” (Fall, 2025)
- HPEB 710-J50 “Evaluation of Health Promotion Programs (on-line)” (Spring & Fall, 2020; Fall 2021-2025)
- HPEB 684 “HIV/STD Prevention” (Spring, 2016; Fall, 2022-2024)
- HPEB 710 “Evaluation of Health Promotion Programs” (Fall, 2018; Fall, 2019)
- HPEB 470 “Principles of Global Health” (Fall, 2016; Spring & Fall, 2017; Spring, 2018)

Nanjing Medicine University

Instructor

Winter course for undergraduate students “Introduction to Health Behavior Theory” (2021, 2022)

Bloomberg School of Public Health, Johns Hopkins University

Graduate Teaching Assistant

- Department of Biostatistics
 - Statistical Methods in Public Health II (2008-2009)
- Department of Health Management and Policy
 - Managing Health Services Organizations (on-line course) (2008-2009)
- Department of International Health
 - Introduction to International Health (2006-2007) (2007-2008)
 - Case studies in Primary Health Care (2006-2007) (2007-2008)

The University of Western Ontario, Ontario, Canada

Graduate Teaching Assistant

- Department of Anthropology
 - Introduction to Social-Anthropology (2003-2004, 3 Semesters) (2004-2005, 3 Semesters)

MENTORING EXPERIENCE

Arnold School of Public Health, University of South Carolina

Junior faculty (Mentors for R25 training grant, 2025-2026)

Chao Cai (Assistant professor, Department of Clinical Pharmacy and Outcomes Sciences, College of Pharmacy) Secondary mentor

Junior faculty (Mentors for R25 training grant, 2024-2025)

Yanfeng Xu (Assistant professor in College of Social Work) Primary mentor

Junior faculty (Mentors for R25 training grant, 2021-2022)

Diego Leal Castro (Assistant professor in the Department of Sociology) Primary mentor

Gregory Trevors (Assistant professor in the Department of Education) Secondary mentor

Post-doc fellows (part of the mentoring team for post-docs at CHQ)

Viki Money (2025-present)

Atena Pasha (2023-2025)

Guangzhe Yuan (2023-2024)

Fengrui Jing (2021-2023)

Oluwafemi Adeagbo (2020-2022)

Cheuk Chi Tam (2019-2022)

Quan Zhang (2018-2021)

Xueying Yang (2018-2020)
Amir Bhochhibhoya (2017-2018)
Joi Anderson (2017-2018)
Ladrea Ingram (2017-2018)
Yuchen Mao (2016-2018)
Guangyu Zhou (2016-2017)
Yao Zhang (2016-2017)
Yeon Jung Yu (2015-2016)

Research Associates (Data analysis)

Tara Wu (2025-present)
Huiyi Xia (2024-2025)

PhD students

Menglin Shang (2024-present) (Primary advisor)
Abdu-Hanan Saani Inusah (2024-present) (Primary advisor)
Irene Esu (2023-present) (Primary advisor)
Tanveer Shafiq (2023-present) (Secondary advisor)
Tiffany Byrd (2021-2022) (Research Assistant supervisor)
Huan Ning (2019-2024) (Thesis committee member)
Yiwen Shi (2019-2023) (Thesis committee member)
Atefeh Aghaei (2021-2024) (Primary advisor)
Camryn Michael Garrett (2021-present) (Primary advisor)
Gazi Mohammad Pritom (2021-present) (Secondary advisor)
Abhishek Aggarwal (2021-2024) (Secondary advisor)
Ran Zhang (2020-2024) (Primary advisor)
Fanghui Shi (2020-2024) (Secondary advisor)
Tianyue Mi (2019-2022) (Secondary advisor)
Chengbo Zeng (2018-2021) (Secondary advisor)
Wendi Da (2016-2019) (Primary advisor)
Dawit Alemu (2016-2019) (Secondary advisor)
Yanping Jiang (2016-2019) (Secondary advisor)
Jamie Troutman (2015-2019) (Thesis committee member)
Alicia A Dahl (2016) (Independent study mentor)
Vishal Shah (2016) (Research Assistant supervisor)

CHQ Junior Scholars (PhD students)

Pamela Magande (2025-2026)(Primary advisor)
Cuihong Huang (2025-2026)(Primary advisor)
Katherine Weaver (2025-2026) (Secondary advisor)
Viki Money (2024-2025) (Secondary advisor)
Salome-Joelle Gass (2024-2025)(Primary advisor)
Sarah Grace Frary (2023-2024) (Secondary advisor)
Camryn Michael Garrett (2023-2024) (Primary advisor)
Ran Zhang (2022-2023) (Secondary advisor)
Sarah Miller (2022-2023) (Secondary advisor)
Atticus Wolfe (2021-2022, 2022-2023) (Secondary advisor)
Prince Nii Ossah Addo (2021-2022, 2022-2023) (Secondary advisor, Primary advisor)
Nicole Lampe (2020-2021) (Secondary advisor)

Valerie Yelverton (2019-2021) (Primary advisor)
Chuanji Gao (2019-2020) (Secondary advisor)
Ladonna Gleason (2019-2020) (Secondary advisor)
Conner Black (2018-2019) (Primary advisor)
Ariel Domlyn (2018-2019) (Secondary advisor)
Deanna Cann (2017-2018, 2018-2019) (Primary advisor)
Queenie Jo-Yun Li (2016-2017, 2017-2018) (Primary advisor)
Wendi Da (2016-2017) (Primary advisor)

Master's students

Kimberley Elliott (2025) (Practicum advisor)
Chelsea Seawright (2024) (Practicum advisor)
Megan Austin (2022) (Practicum advisor)
Graham Caulk (2022-2023) (Research Assistant supervisor)
Slone E Taylor (2021-2022) (Research Assistant supervisor)
Brittney White (2021) (Practicum advisor)
Ranina Outing (2020) (Practicum advisor)
Allison Allred (2016) (Independent study mentor, Practicum advisor)

Undergraduate students

Kaylin Morris (2024-2025) (Thesis director for Honors College student)
Karolina Kaczmarek (2023-2024) (Research Assistant supervisor, Thesis director for Honors College student)
Rose Hassouneh (2023-2024) (Research Assistant supervisor)
Katrina Schelkat (2023-2024) (Research Assistant supervisor, Thesis director for Honors College student, Honors Research Grant mentor 2023-2024)
Shannon O'Leary (2022-2023) (Research Assistant supervisor; Magellan Apprentice Award mentor, 2023)
Madi Norris, Ansley Gervais, Manas Ranganathan, Eryn Boone, Austin Short (2022) (Research supervisor for Course PUBH 498; tweet data coding)
Natalie Circle, Maddie Dinkins (2022) (Research supervisor for Course PUBH 498; literature review)
Annie Lacourciere (2021-2022) (Magellan Scholar mentor)
Callie Shirley (2020-2021) (Magellan Scholar mentor, Thesis director for Honors College student)
Brenna Lloyd (2019-2020) (Magellan Scholar mentor, Thesis director for Honors College student)
Slone E Taylor (2017-2019) (Magellan Scholar Mentor)
Morgan Deal (2017-2018) (Magellan Scholar Mentor)
Mackenzie P Bennett (2017-2018) (Thesis director for Honors College student)
Sydney Arsenault (2017) (Research Assistant supervisor)
Alania Shealy (2017) (Research Assistant supervisor)
Elizabeth K Herring (2017) (Research Assistant supervisor)
Ahad Zwoogar (2016) (Independent study mentor, USC Connect Graduation with Leadership Distinction Program Mentor)
Domonique Webley (2016) (USC Connect Graduation with Leadership Distinction Program Mentor)

Visiting scholars

Eileen Yuk-ha Tsang (2022-2023) from City University of Hong Kong
Yingxia Zhang (2019-2020) from Guangxi University of Science and Technology, China
Huiru Tong (2018) from Guangxi University of Chinese Medicine, China
Yan Cui (2017) from Guangxi Center of Disease Control and Prevention, China

Visiting students

Yinqiao Dong (2023) from Shanghai Jiaotong University, China
Doris Liu (2023) from Shanghai Jiaotong University, China
Wentao Tan (2021) from Nanjing Medicine University, China
Ruijie Chang (2019) from Shanghai Jiaotong University, China
Huwen Wang (2019) from Shanghai Jiaotong University, China
Cheng Chen (2019) from Nanjing Medicine University, China

School of Medicine, Wayne State University

Shaobing Su, MA, Research Assistant (2012-2014)
Cheuk-Chi Tam, MA, Research Assistant (2012-2015)
Tingting Han, Ph.D. candidate, visiting student (2012-2013)

SERVICE

Professional Service

Guest Editor

Frontiers in Global Women's Health Special issue 2025 (upcoming) Guest editors: Pooja Chitneni, Simon Muambo Manga, **Shan Qiao**, Janet Turan

Theme: Disclosure in sexual and reproductive health

Applied Psychology: Health and Well-Being Special issue 2024 Guest editors: **Shan Qiao**, Bankole Olatosi, Xiaoming Li

Theme: Artificial intelligence and machine learning in assessing and promoting health behaviors

AIDS Special issue Volume 29 Supplement 1 2015 Guest editors: Xiaoming Li, **Shan Qiao**, Lorraine Sherr, John de Wit

Theme: Psychosocial, behavioral and clinical implications of HIV disclosure to children in low- and middle-income countries: Towards effective interventions

AIDS Care Special issue Volume 27 Supplement 1 2015 Guest editors: Xiaoming Li, **Shan Qiao**, John de Wit, Lorraine Sherr

Theme: Disclosure and HIV

Associate Editor

Applied Psychology: Health and Well-Being (since 2023)

Peer-reviewed Journals Reviewer

AIDS

AIDS Care

Applied Psychology: Health and Well-Being

BMC Medicine

BMC Public Health
Child Development
Frontiers Public Health
Health Education Journal
Health Psychology and Behavioral Medicine
International Journal of Applied Earth Observation & Geoinformation
International Journal of Gynecology and Obstetrics
International Journal of Public Health
International Journal of STD & AIDS
JAMA Network Open
Journal of Clinical Research in HIV/AIDS and Prevention
Journal of Immigrant and Minority Health
Nature Mental Health
Nature Human Behavior
Peer Journal
PloS One
Psychological Abnormalities in Children
Qualitative Health Research
Social Science & Medicine
Stigma and Health
The Lancet Regional Health: Americas

Conference Reviewer

The APHA 2023 Annual Conference, Atlanta, GO
The APHA 2022 Annual Conference, Boston, MA
The APHA 2021 Annual Conference, Denver, CO
The APHA 2020 Annual Conference, San Francisco, CA
The APHA 2017 Annual Conference, Atlanta, GO
The APHA 2016 Annual Conference, Denver, CO
The APHA 2015 Annual Conference, Chicago, IL
The APHA 2014 Annual Conference, New Orleans, LA
The APHA 2013 Annual Conference, Boston, MA
2019 Undergraduate Public Health and Global Health Education Summit

Mentor

R25 Big Data Health Science Community Scholars (“R25 c-Scholars”) Program (2023-2024, 2024-2025)
The International AIDS Society Abstract Mentor Program (AMP) (2021-2022)
Global Health Mentoring Program of APHA International Health Section (2020-2021)

Conference Committee

The 7th National Big Data and Health Science Conference, Columbia, South Carolina: February 12-13, 2026. (2026) Program Committee Chair
The 6th National Big Data and Health Science Conference, Columbia, South Carolina: February 14-15, 2025. (2025) Program Committee Chair
The 5th National Big Data and Health Science Conference, Columbia, South Carolina: February 2-3, 2024. (2024) Program Committee Chair
The 4th National Big Data and Health Science Conference, Columbia, South Carolina: February 10-11, 2023. (2023) Program Committee Member

Symposium/Session Organizer

Consortium of Universities for Global Health CUGH 2024 conference pre-conference session titled “Prioritizing mental health and behavior studies in HIV/AIDS response among LGBTQ populations” 2023

Session Chair/Moderator

The APHA 2023 Annual Conference, Atlanta, GO (2023) “Public Health Education and Health Promotion” section, “International Health” section, “HIV/AIDS” section

The 4th National Big Data and Health Science Conference, Columbia, South Carolina: February 10-11, 2023. (2023) Social media Core moderator

The International symposium on health development of vulnerable populations, Johannesburg, South Africa: September 29, 2021. “Resilience and HIV” (2021)

The 14th International AIDS Impact Conference, London, UK: July 29-31, 2019. “PrEP uptake: implementation and barriers”. (2019)

The APHA 2017 Annual Conference, Atlanta, GO (2017) “HIV/AIDS” section

The 3rd International symposium on psychosocial well-being of disadvantaged children, Kaifeng, Henan Province, China (2017).

NIH Reviewer Program

Peer reviewer group for the National Institute of Mental Health (2023-present)

Early Career Reviewer (ECR) program at the Center for Scientific Review (2015-2022)

NIH Reviewer

ZRG1 NV-J(53)R: RFA Panel: BRAIN development of novel brain function tools, 2025/10 Council Round

ZRG1 CN-H (Fogarty)The PAR Panel: Fogarty Global Brain and Nervous System Disorders Research across the Lifespan Study Section, 2025/05 Council Round

ZRG1 HSS-D (90) Special Emphasis Panel Health Information Technology to Improve Access, Quality and Organization of Care Delivery, 2024/10 Council Round

ZRG1 HSS-B (90) Special Emphasis Panel Health Information Technology to Improve Care Delivery, 2024/05 Council Round

External expert reviewer for Austrian Science Fund

Biology and Medical Sciences Section, November, 2025

External expert reviewer for CFAR pilot grant

Einstein-Rockefeller-CUNY Center For AIDS Research, June 10, 2025

APHA HIV/AIDS section

Secretary (2022-2023), Mentoring Committee, Co-Chair (2022-2024)

External expert reviewer for doctoral dissertation

Xue Liang, Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong, August 13, 2025

Title: Development and Evaluation of a Chatbot Promoting Physical Activity Among Inactive Community-dwelling People Aged 65 Years or Above in Hong Kong, China

External dissertation committee, 2024

Wonkyang Chang, School of Nursing, University of Rochester

Title: Discrimination, Stress, and Unhealthy Alcohol and Substance Use among Ethnoracial Minority Gay, Bisexual, and Other Men Who Have Sex with Men

Shing Fong Chan, Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong, December 14, 2023

Title: Applying Consolidated Framework of Implementation Research to Understand Facilitators and Barriers to Implementing Alcohol Screening and Brief Intervention among Primary Care Physicians and Nurses in Hong Kong

External expert reviewer for Dean's Research Fund Review

Interdisciplinary Research Scheme application, the Faculty of Liberal Arts and Social Sciences at The Education University of Hong Kong, January 17, 2024

Title: The interrelationships of parent-child co-participation in physical activity, parent-child relationship, parenting behaviors, and parental stress among normal children and their parents of Hong Kong: A cross-sectional study (Ref no. FLASS/DRF/IDS-3/2023-24)

Community Service

The South Carolina HIV Planning Council

Need Assessment Committee (2023-present)

Fact Forward (a local organization with a focus on STI prevention)

Consultant (in kind) (2022)

River Bluff High School

International Conference Speaker (2017)

The 65th Central South Carolina Region II Science & Engineering Fair, Judge for 5th grade (2021)

University Service

University of South Carolina

Committee member of the IRB (2023-2026)

Reviewer for Racial Justice and Equity Research Fund (2023)

Big Data Health Science Center, Social Media Core, Co-lead, Steering Committee (2022-present)

Reviewer for SPARC Graduate Research Grant (2019, 2020)

Reviewer for undergraduate student research event Discovery Day (2016-2019)

Reviewer for ASPIRE I grant (2017, 2022)

Reviewer for Magellan Scholarship (2021-2023)

Panelist, Mutual Expectations Workshop, Student Success Center (2017)

Student advisor for USC Connect Graduation with Leadership Distinction Program (2016, 2022)

Mentors for CHQ Junior Scholar Program (2016-present)

Wayne State University

Session Chair in the first International symposium on psychosocial well-being of disadvantaged children, Kaifeng, Henan Province, China (2013).

Chair of Publication Committee in WSU-Post Doctoral Association (2013)

Regular lecturer for research seminars in Prevention Research Center (2012-2014)
Judge for Graduate Student Research Day at School of Medicine (2012, 2014)

Bloomberg School of Public Health, Johns Hopkins University
Vice President of Chinese Students and Scholar Association (2006)
Editor of Student Association Quarterly Chinese in Johns Hopkins (2006)

The University of Western Ontario, Ontario, Canada
Assistant Editor of Student Anthropology Society Academic Journal *Totem* (2004)
Volunteer in Pride Library (2004)
Volunteer in Canadian Anthropology Annual Conference (2004)

School Service

FIRST FIIRRE Faculty Search Committee in Arnold School of Public Health (2023)
Cluster Recruitment Faculty Search Committee in Arnold School of Public Health (2025-2026)

Department Service

Search Committee for research faculties (2020, 2022)
Search Committee for tenure-track faculties (2019-2020)
Search Committee for faculties at Greenville (2016-2017, EOP representative)
Masters Committee member (2016-2024)
Masters Committee Chair (2024-present)

PROFESSIONAL AFFILIATIONS

International AIDS Society (2014-present)
American Public Health Association (2010-present)
Canadian Anthropology Society (2004-2005)

INVITED TALKS AND PRESENTATIONS

Invited Talks

1. **Institute for Health, Health Care Policy and Aging Research, Rutgers Biomedical and Health Sciences, Rutgers University**
Title “Health disparities in COVID-19 pandemic: A Big Data approach” (9/2023)
2. **USC Big Data Health Science Center**
Title “Bridge social sciences and Big Data in the infectious disease studies” (4/2023)
3. **USC Big Data Health Science Center**
Title “Identifying a COVID-19 patient cohort based on Twitter data for PASC symptoms analysis” BDHSC Pilot Project Showcase (1/2023)
4. **Mu Chapter, Delta Omega Honor Society, Arnold School of Public Health**
Title “The Impact of COVID-19 on HIV Treatment and Care: A Multilevel Data Approach” ASPH COVID-19 Research Showcase (10/2020)

5. **Department of Psychology, Beijing Normal University**
Title “The power of data: Implications of Big Data in HIV prevention, treatment and care”
(7/2020)
6. **Department of Psychology, Peking University**
Title “To tell or not to tell? Disclosure issues in HIV prevention and care continuum”
(7/2018)
7. **College of Nursing, Wayne State University**
Title “Introduction of cross-lagged model” (01/2014)
8. **Nanjing Medicine University, Nanjing, China**
Title “Reflections on curing: Inspired by St. Paul hospital in Spain” (11/2013)

Invited Presentations/panelist

1. **Qiao S.** *CHWs: Transforming Health Outcomes. African American Women in COVID Project.* Panelist. 2024 CHW Impact Summit: The CHW Revolution, October 28 and 29, 2024.
2. Graham J, Smith S, Scott T, & **Qiao S.** *Preparing for the best when the worst happens: CHWs & Disaster preparedness.* Panelist. 2024 CHW Impact Summit: The CHW Revolution, October 28 and 29, 2024.
3. **Qiao S** & Jowers T. *COVID-19 challenges, responses, and resilience among rural Black women.* Panelist. CDC Office of Women’s Health Anniversary Webinar “Women’s and Girls’ Health: Across Identities, Places, and Life Stages”. August 14, 2024.
4. **Qiao S.** *Improving HIV medication adherence: A systematic review and meta-analysis of a new taxonomy of intervention components to improve HIV clinical outcomes.* Panelist. Satellite Session “Novel Methods for Evaluating the Evidence-Base to Optimize HIV Medication Adherence: From Taxonomies to Large Language Models.” The IAS conference, July 25, 2024.
5. **Qiao S.** *The impacts of COVID-19 pandemic on mental health among people living with HIV: Study based on All of Us data.* The APHA 2023 Annual Conference, November 14, 2023.
6. **Qiao S.** *Utilizing All of Us data to examine the impact of COVID-19 pandemic on psychiatric disorders among people living with HIV.* NIH/ Precision Medicine Initiative All of Us Research Program, Extramural Program to Advance Research using All of Us Data Symposium, September 11, 2023.
7. **Qiao S.** *Empower trusted messengers to promote COVID-19 vaccination among underserved communities in South Carolina.* CDC/COVID PRC Network Workshop, May 27, 2022.

8. Olatosi B. & **Qiao S.** *COVID-19 and its impact on HIV prevention services.* SC Department of Health and Environmental Control, HIV/STD/Viral Hepatitis prevention grantees panel “Comprehensive HIV Prevention + Highly Targeted HIV/Syphilis Testing”, July 29, 2020.
9. **Qiao S** & Harper G. *International stigma against GBMSM in clinical settings in Zambia.* The NIH/FIC HIV Stigma Network Workshop, Bethesda, US: May 20, 2019.
10. **Qiao S.** *Application of biomarkers in HIV-related socio-behavioral studies: Hair cortisol and Hair ARV concentration.* The 5th National Conference on HIV/AIDS of China, September 26-29, 2018 in Kunming, China.
11. **Qiao S.** *Academia-Government collaboration in public health program implementation: Lessons learned in Guangxi, China.* The 2nd China-ASEAN Forum on Health Collaboration: Towards a Healthy Silk Road, September 19-21, 2018 in Nanning, China.

PUBLICATIONS AND CONFERENCE PRESENTATIONS

Peer-reviewed articles (indicates students or mentees)*

1. Pasha A*, Inusah AHS*, Li X, **Qiao S.** Psychological Resilience in the COVID-19 Response: A Systematic Review for Future Public Health Preparedness. 2025. *Current Psychology*. (In press).
2. Pasha A*, Jahanara YM, Li X, **Qiao S.** Body Image and Its Associated Factors among People Living with HIV: A Scoping Review and Implications for Integrated Care. 2025. *AIDS and Behavior*. (In press).
3. Morris K*, Pasha A*, Li X, **Qiao S.** Disaster Preparedness of Health Systems in LMICs in the Face of Climate Change: A Systematic Mapping Review of Vulnerabilities and Response Strategies. 2025. *BMC Public Health*. (In press).
4. Aghaei A*, **Qiao S**, Roth B., Koga PM., Li X. Post-Pandemic multidimensional integration of Afghan refugee women in the U.S. 2025. *Journal of Immigration and Minority Health*. 10.1007/s10903-025-01827-2.
5. Xiao H, Liu SF, Zhou YJ, Shen ZY, Chen Y, **Qiao S**, Li X, Zhou GY. Unraveling the latent profile and transition of HIV-related stigma among PLWH in China: Roles of psychological capital, psychological distress, and social support. 2025. *AIDS and Behavior*. (In press).
6. Mi TY,* Yang X. Lan GH, **Qiao S**, Shen ZY, Zhou Y, Li X. Association between intersectional stigma and psychological well-being among men who have sex with men living with HIV. 2025. *AIDS and Behavior*. 29, 3514–3525.
7. Chang WY, Liu Y, **Qiao S**, Zhang C. Intersectional Associations Between Minority Stressors, Resilience, and Substance Misuse in United States Sexual Minority Populations: A Cross-sectional MAIHDA Analysis of the Generation Study. 2025. *BMJ Open*. (In press).

8. Pasha A*, **Qiao S**, Wilcox S, Olatosi B, Li X. Resilience, social support, and coping strategies in mitigating psychological distress among rural African American women in South Carolina during the COVID-19 pandemic: a mediation moderation analysis. 2025. *Journal of Racial and Ethnic Health Disparities*. (In press).
9. N'Diaye A*, Lessani N, Li Z, Li X, **Qiao S**. Chlamydia and Gonorrhea Incidence and Residential Segregation: US Spatiotemporal Patterns (2013–2021). 2025. *BMC Public Health*. (In press).
10. Pasha A*, **Qiao S**, Zhang J, Cai R, He B, Yang X, Liang C, Weissman S, Li X. Changes in mental health care utilization before and during the COVID-19 pandemic among people living with HIV in the United States: A retrospective cohort study using the All of Us Dataset. 2025. *BMJ Public Health*. (In press).
11. Gao Y, Zhang MH, Xu C, Wu BR, **Qiao S**, Cai Y, Hu F. Relationship between Triglyceride-glucose Index and Stroke Risk in Middle-aged and Older Chinese Population: A National Longitudinal Study Based on Explainable Machine Learning. 2025. *Diabetes Research and Clinical Practice*. (In press).
12. Akinboyewa T, Li Z, Ning H, Lessani N, Holmes LM, **Qiao S**. Smartphone-based place visitation data better explain neighborhood-level coronary heart disease in the United States. 2025. *PloS One*. (In press).
13. Zeng CB, Naser L, Liu JB, Jarman M, Ufere N, Lau-Min K, Meyers P, **Qiao S**, Bryant Mantha, AS Kaur M, Pusic AL, Li X, Li Z, Edelen M. Impacts of residential segregation and comorbidity on racial disparities in acute care utilization, 2025. *Journal of Racial and Ethnic Health Disparities*. (In press).
14. **Qiao S**, Aggarwal A*, Garrett C*, N'Diaye A*, Pasha A*, Esu I*, Yang CH, X Li. Sleep quality, emotional moods, and cognitive outcomes among PLWH: An ecological momentary assessment study. *PloS One*. 20(9): e0329399.
15. Garrett C*, Aggarwal A.* Xia H, Tam CC, Olatosi B, Wilcox S, Li X, **Qiao S**. Resilience mediates the association between discrimination and psychological distress among rural, black women in South Carolina: A structural equation model. 2025. *Journal of Racial and Ethnic Health Disparities*. (In press).
16. Stiehl E, Borg A, Cullen JP, Mendiola A, Dominguez O, Pester D, **Qiao S**, Gandhi P, Kuiper N, Flores S, Quartarone R, Cuccaro P, Fernandez ME, Kim S. Engaging Trusted Messengers in Public Health Response: Key Strategies to Building Community Trust Among CDC's Prevention Research Center's Vaccine Confidence Network. 2025. *Vaccine*. (In press).
17. Esu I*, **Qiao S**, Brown MJ, Li X. Health-related quality of life pattern and correlates: Cross-Sectional assessment of people living with HIV in South Carolina. 2025. *AIDS Care*. (In press).
18. Adebajo, A*, **Qiao S**, Esu I*, Olatosi B, Li X. The efficacy and sustainability of an implementation intervention (FOCUS program) on linkage to Hepatitis C care time at a community health center in the Deep South: A longitudinal study based on electronic

- medical records. 2025. *Journal of Viral Hepatitis*. (In press).
19. Aghaei A*, Roth B., Koga PM., Li X, **Qiao S**. Navigating organizational challenges and formal support for Afghan refugee women in California amid COVID-19 and the Taliban's takeover. 2025. *International Journal of Social Determinants of Health and Health Services*.
 20. N'Diaye A*, **Qiao S**, Garrett C*, Khushf G, Zhang J, Li X, Olatosi B. The lifecycle of electronic health record data in HIV-related Big Data studies: A qualitative study of instances of and potential opportunities to minimize bias. 2025. *JMIR*. (In press).
 21. **Qiao S**, Fang X, Zhang R*, Li X, Kang Y. Generative AI for qualitative analysis in a maternal health study: Coding In-depth interviews using Large Language Models (LLMs). 2025. *Applied Psychology: Health Wellbeing*. (In press).
 22. Li X, Zhang R,* Da W,* Zhou Y, Shen Z, **Qiao S**. Efficacy of a cluster randomized controlled parental HIV disclosure intervention trial among parents living with HIV in China: Evaluation based on the Health Action Process Approach (HAPA). 2025. *Frontiers in Reproductive Health, section (HIV and STIs)*. (In press). Manuscript ID: 1499481.
 23. Mi TY,* Yang X. Lan GH, **Qiao S**, Shen ZY, Zhou Y, Li X. Measurement Invariance of HIV-Related Stigma Scales among Men Who Have Sex with Men (MSM) and Non-MSM Populations: Implications for Comparative Studies in China. 2025. *Frontiers in Psychology, section (Quantitative Psychology and Measurement)*. (In press).
 24. Addo P. N. O., **Qiao S**., Muttan N., Sharma A., Chipungu J., Lwatula, C., Ngosa, L., Kabwe, M., Menon, A., Brown, M.J., Li, X., Harper, G.W. Factors that influence communication between healthcare providers and sexual minority men in HIV service delivery in Zambia. 2025. *AIDS Care*. (In press).
 25. Shi F*, Yang X, Zhang J, Cai R, Harrison S, **Qiao S**, Li X. Computational phenotyping with the All of Us research program: Identifying transgender and gender diverse individuals. 2025. *American Journal of Public Health*. (In press).
 26. Aggarwal A*, **Qiao S**, Yang CH, Taylor S*, Tam CC, Li X. Feasibility and preliminary efficacy of an online mindful walking intervention among COVID-19 long haulers: A mixed method study including daily diary surveys. 2025. *PLOS Digital Health*, 4(4), e0000794.
 27. Yelverton V, Gass SJ, Amoatika D, Cooke C, Ostermann J, Natafagi N, Hair NL, Olatosi B, Owens OL **Qiao S**, Li X, Derrick C, Weissman S, Albrecht H. Telehealth or in-person HIV care? Qualitative study findings on telehealth use and decision-making from people living with HIV and HIV care providers in South Carolina during the COVID-19 pandemic. 2025. *PLOS Digital Health*. 4(4): e0000812.
 28. Garrett C*, N'Diaye A*, **Qiao S**, X Li. "I'm afraid to put any more of it into my body": COVID-19 vaccination and booster barriers and facilitators among people with HIV in South Carolina. 2025. *AIDS and Behavior*. (In press).
 29. Jing FR, Li Z, **Qiao S**, Lessani M.N., Ning H, Ma WJ, Hua JJ, Yang P, Li X. Optimizing U.S. county-level infectious respiratory disease forecasts: A pandemic case study integrating

- social media-based physical and social connectivity networks. 2024. *International Journal of Digital Earth*. <https://doi.org/10.1080/17538947.2024.2436486>.
30. Millar S*, **Qiao S**, Yang XY. Longitudinal impacts of Medicaid expansion and social vulnerabilities on PrEP prevalence and PrEP to Need Ratio (PNR). 2024. *AIDS Education and Prevention- An Interdisciplinary Journal*, 36(5), 324-340.
 31. Dong YQ*, Wu W, Liu SP, Xu ZQ, **Qiao S**, Cai Y. Serum albumin and liver dysfunction mediate the associations between organophosphorus pesticide exposure and hypertension among US adults. 2024. *Science of the Total Environment*. 948, 174748.
 32. Liu YJ*, Ge X, Wang Y, **Qiao S**, Cai Y. How socioeconomic status and race moderate the association between moderate-to-vigorous physical activity and depressive symptoms: A cross-sectional study with compositional data. 2024. *British Journal of Sports Medicine*. 2024. Published Online First: 26 June 2024. doi: 10.1136/bjsports-2024-108290.
 33. Wu D, Ng M, Gupta SS, Raynor P, Tao Y, Ren Y, Hung P, **Qiao S**, Zhang J, Fillo J, Li X, Guille C, Eichelberger K, Olatosi B. Disclosure patterns of opioid use disorders in perinatal care during the opioid epidemic on X from 2019 to 2021: Thematic Analysis. 2024. *JMIR Pediatrics and Parenting*. 7:e52735.
 34. Aghaei A*, **Qiao S**, Yuan GZ, Tam CC, Li X. Role of self-esteem and personal mastery on the association between social support and resilience among COVID-19 long haulers. 2024. *Heliyon*. 10(10), e31328.
 35. Zhang R,* Byrd T, **Qiao S**, Torres M, Liu J, Li X. Maternal care utilization and provision during the COVID-19 pandemic: Voices from minoritized pregnant and postpartum women and maternal care providers in Deep South. 2024. *PloS One*. 19(4), e0300424.
 36. Aggarwal A*, Zhang R, **Qiao S**, Wang B, Lwatula C, Menon A, Ostermann J, Li X, Harper GH. Stigmatizing clinical setting erodes physician-patient interaction quality for sexual minority men through perceived HIV stigma and HIV infection concerns in Zambia. 2024. *AIDS Care*. 36(6), 797-806.
 37. Aggarwal A*, **Qiao S**, O’Leary SD, Schelkat KN, Li X. Measurement instruments assessing multi-faceted stigma regarding sexual and gender minorities: A systematic review of psychometric properties. 2024. *AIDS and Behavior*. 28, 2054–2077.
 38. Jing FR*, Li Z, **Qiao S**, Ning H, Lessani N, Li X. From neighborhood conditions to human behaviors: Mental health-related behaviors derived from mobile phone data contribute to explaining neighborhood-level depression in the United States. 2024. *Cities*. 148, 104905.
 39. Garrett C*, Aghaei A,* Aggarwal A,* **Qiao S**. The role of social media in the experiences of COVID-19 among long-hauler women. 2024. *JMIR (Human Factors)*. 11, e50443.
 40. Yuan GF*, **Qiao S**, Li X. Shen Z, Zhou Y. How does anticipated HIV stigma affect medication adherence? A longitudinal path analysis model. 2024. *AIDS and Behaviors*. 28, 1684–1693.

41. Aggarwal A*, Chen ST, Lee J, Tracy A, **Qiao S**, Li X, Yang CH. Time-lagged effects of mindfulness and self-regulation on affect and cognition: An ecological momentary assessment study. 2024. *Mental Health Science*, 2(2), e55.
42. Zhang R,* Byrd T, **Qiao S**, Torres M, Liu J, Li X. Is it safe for me to get it? Factors influencing COVID-19 vaccination decision-making among postpartum women who are Black and Hispanic in the Deep South. 2024. *Journal of Racial and Ethnic Health Disparities*. <https://doi.org/10.1007/s40615-024-01931-3>
43. Da WT,* Zhang R,* Zhou YJ, Shen ZY, **Qiao S**, Li X. Impact of children's age on parental HIV disclosure: A parental HIV disclosure intervention among parents living with HIV in China. 2024. *AIDS Care*, 36(sup1), 76–84.
44. Garrett C*, **Qiao S**, Li X. The role of social media in COVID-19 prevention guidelines knowledge, perceptions, and self-reported adherence. 2024. *JMIR Infodemiology*, 4, e44395.
45. Zhang R,* Aggarwal A,* **Qiao S**, Li X, Harper G. Impact of enacted stigma on mental health, substance use, and HIV-related behaviors among men who have sex with men in Zambia. 2024. *Archives of Psychiatric Nursing*, 48, 51-58.
46. Addo P, Brown MJ, Nkwonta CA, Kaur A, James T, **Qiao S**. "I Don't Believe That One": A Qualitative Study of Undetectable=Untransmittable (U=U) Views Among Older Adults Living with HIV in South Carolina. 2024. *Journal of the Association of Nurses in AIDS Care*, 35(2), 135-143.
47. Yuan GF,* **Qiao S**, Li X., Shen Z, Zhou Y. Psychological mechanisms of internalized HIV stigma affect sleep impairment among people living with HIV in China: A longitudinal mediation model. 2024. *AIDS & Behavior*, 28(2), 439-449.
48. Yuan GF,* Zhang R, **Qiao S**, Li X, Shen Z, Zhou Y. Exploring the Longitudinal Influence of Perceived Social Support, HIV Stigma, and Future Orientation on Depressive Symptoms Among People Living with HIV in China. 2024. *AIDS and Behavior*, 28:1662–1672.
49. Zhang R*. Da W*, **Qiao S**, Zhou Y, Shen Z, Li X. Psychosocial factors predicting HIV disclosure stage transitions: An evaluation of a theory-based parental HIV disclosure intervention among parents living with HIV in China. 2024. *AIDS and Behavior*, 28(1), 105-114.
50. Yuan GF*, **Qiao S**, Li X. Bridging internalized HIV stigma and depressive symptoms among people living with HIV in China during the COVID-19 pandemic: A network analysis. 2024. *Frontiers of Public Health*, 11, 1306414.
51. Yuan GF*, **Qiao S**, Li X, Shen Z, Zhou Y. Longitudinal associations between internalized HIV stigma, perceived social support, resilience, and depressive symptoms among people living with HIV in China: A four-wave model. 2024. *AIDS & Behavior*, 28(2), 645-656.
52. Lessani N, Li Z, Jing F, **Qiao S**, Zhang J, Olatosi B, Li X. Human mobility and the infectious disease transmission: A systematic review. 2023. *Geo-spatial Information*

- Science*. <https://doi.org/10.1080/10095020.2023.2275619>.
53. **Qiao S**, Garrett C*, Addo P, Adeagbo O, Moore D, Muttan N, Sharma A, Lwatula C, Ngosa L, Kabwe M, Manasyan A, Menon AJ, Weissman S, Li X, Harper GH. The Impacts of Stigma Against Sexual Minority Men Within and Between Various Socioecological Levels: Breaking the Vicious Cycle in Zambia. 2023. *American Journal of Men's Health*. 17(6), 15579883231209190.
 54. Zhang R*, Da W*, **Qiao S**, Zhou Y, Shen Z, Li X. Psychosocial factors predicting HIV disclosure stage transitions: An evaluation of a theory-based parental HIV disclosure intervention among parents living with HIV in China. 2024. *AIDS and Behavior*, 28(1), 105-114.
 55. **Qiao S**, Li X, Liang C, J Zhang. Utilizing All of Us data to examine the impact of COVID-19 on mental health among people living with HIV: A longitudinal study protocol. 2023. *BMJ Open*, 13(10).
 56. Aggarwal A*, Zhang R*, **Qiao S**, Wang B, Lwatula C., Menon J.A., Ostermann J, Li X, Harper, G.H. Physician-patient interaction quality mediates the association between HIV-related stigma and HIV-prevention behaviors among sexual minority men in Zambia. 2023. *AIDS and Behavior*, 28(5), 1559-1569.
 57. Li Z, **Qiao S**, Ning H, Olatosi B, Zhang J, Li X. Place visitation data reveals the geographic and racial disparities of COVID-19 impact on HIV facility utilization in the Deep South. 2023. *AIDS and Behavior*. <https://doi.org/10.1007/s10461-023-04163-4>.
 58. Yelverton, V., Cooke, C., Amoatika, D., Weissman, S., Derrick, C., Gass, S., Natafqi, N., Hair, N., Olatosi, B., Owens, O.L., **Qiao, S.**, Li, X., Ostermann, J., Albrecht, H. The future of telehealth in HIV care. A qualitative study of patient and provider perspectives in South Carolina. 2023. *AIDS Patient Care and STDs*, 37(10), 459-468.
 59. Tam CC, **Qiao S**, Garrett C*, Zhang R*, Aghaei A*, Aggarwal A*, Li X. Substance use, psychiatric symptoms, personal mastery, and social support among COVID-19 long haulers: A compensatory model. 2023. *PLoS One*, 18 (8), e0289413.
 60. **Qiao S**, Khushf, G., Li X, Zhang J, Olatosi B. Developing an ethical framework-guided instrument for assessing bias in EHR-based Big Data studies: A research protocol. 2023. *BMJ Open*, 13(8), e070870.
 61. **Qiao S**, Zhang J, Li Z, Olatosi B, Weissman S, Li X. The impacts of HIV-related service interruptions during COVID-19 pandemic: Protocol of a mixed methodology longitudinal study. 2023. *AIDS & Behavior*. <https://doi.org/10.1007/s10461-023-04138-5>.
 62. Yuan GF*, Tam CC, Yang XY, **Qiao S**, Li X. Associations between internalized and anticipated HIV stigma and depression symptoms among people living with HIV in China: A four-wave longitudinal model. 2023. *AIDS & Behavior*, 27(12), 4052-4061.
 63. Jing F*, Li Z, Ning H, Zhu SH, **Qiao S**, Li X. Association between immigrant concentration and mental health service utilization in the United States over time: A geospatial big data

- analysis. 2023. *Health and Place*, 83, 103055.
64. **Qiao S**, Wilcox S, Olatosi B, Li X. COVID-19 challenges, responses, and resilience among rural Black women: A study protocol. 2023. *Frontiers Public Health*, 11, 1156717.
 65. **Qiao S**, Shirley C*, Garrett C*, Li X. Weissman S. Organizational resilience of HIV-related health agencies in South Carolina: A qualitative study. 2023. *AIDS and Behavior*. <https://doi.org/10.1007/s10461-023-04089-x>
 66. Troutman J, Alyssa Robillard A, Ingram L, **Qiao S**, Gaddist B, and Segosebe K. Individual, Social, and Structural Vulnerability for Black Women in the South: Implications for PrEP. 2023. *AIDS Education and Prevention*. 35(4), 290-308.
 67. Aghaei A*. Sakhaei, A., Khalilimeybodi, A, **Qiao S**, Li X. Impact of mass media on HIV/AIDS stigma reduction: A systematic review and meta-analysis. 2023. *AIDS and Behavior*, 27(10), 3414-3429.
 68. Yang X, Sun S, Zeng C, **Qiao S**, James T, Brown M, Li X. Associations between HIV disclosure and HIV care continuum outcomes among men who have sex with men living with HIV: systematic review and meta-analysis. 2023. *AIDS Care*, 35(12), 1982-1997.
 69. Ning H, Li Z, **Qiao S**, Zeng C, Zhang J, Olatosi B, Li X. Revealing geographic transmission pattern of COVID-19 using neighborhood-level simulation with human mobility data and SEIR model: A case study of South Carolina. 2023. *International Journal of Applied Earth Observation and Geoinformation*, 118, 103246.
 70. Aggarwal A*, Tam CC, Wu D, Li X, **Qiao S**. Artificial Intelligence (AI)-based Chatbots in Promoting Health Behavioral Changes: A Systematic Review. 2023. *JMIR*. 25, e40789.
 71. Jing FR*, Li Z, **Qiao S**, Zhang J, Olatosi B, Li X. Using geospatial social media data for infectious disease studies: a systematic review. 2023. *International Journal of Digital Earth* 16(1), pp.130-157.
 72. Cai RL, Zhang J, Li Z, Zeng C, **Qiao S**, Li X. Using Twitter Data to estimate the prevalence of mental disorder symptoms in the United States during the COVID-19 pandemic: Ecological cohort study. 2022. *JMIR*, 6(12):e37582.
 73. Jing FR*, Li Z, **Qiao S**, Zhang J, Olatosi B, Li X. Investigating the relationships between concentrated disadvantage, place connectivity, and COVID-19 fatality in the United States over time. 2022. *BMC Public Health*. 22(1), 1-13.
 74. Culp F, Wu Y, Wu D, Ren Y, Raynor P, Hung P, **Qiao S**, Li X, Eichelberger K. Understanding alcohol use discourse and stigma patterns in perinatal care on Twitter. 2022. *HealthCare* (Health Informatics and Big Data section). 10(12), p. 2375.
 75. Sherchan JS, Fernandez JR, **Qiao S**, Kruglanski AW, Forde AT. Perceived COVID-19 threat, Perceived Healthcare inequities and their associations with COVID-19 preventive behavioral intentions among college students in US. 2022. *BMC Public Health*. 22(1), pp.1-13.

76. Aghaei A*, Aggarwal A*, Zhang R*, Li X and **Qiao S**. Resilience resources and coping strategies of COVID-19 female-long-haulers: A qualitative study. 2022. *Frontiers in Public Health-Public Mental Health*. 970378-970378.
77. Brown M, Gao C*, Amandeep K, **Qiao S**, Li X. Social Support, Internalized HIV Stigma, Resilience and Depression Among People Living with HIV: A Moderated Mediation Analysis. 2022. *AIDS and Behavior*. 27(4):1106-1115.
78. Wu Y, Liu S, Chu L, Zhang Q, Yang J, **Qiao S**, Li X, Zhou Y, Deng H, Shen Z. Hair zidovudine concentrations predict virologic outcomes among people living with HIV/AIDS in China. 2022. *Patient Preference and Adherence*. 1885-1896.
79. Chu L, Liu S, Wu Y, Yang J, **Qiao S**, Zhou Y, Deng H, Li X, Shen Z. Hair levels of steroid, endocannabinoid, and the ratio biomarkers predict viral suppression among people living with HIV/AIDS in China. 2022. *Clinica Chimica Acta*, 535, 143-152.
80. Z Ye, C Zeng*, X Yang, Tam C, Li XY, **Qiao S**, Li X, Lin D. COVID-19-related Stressful Experiences and Posttraumatic Stress Disorder Symptoms among College Students in China: A Moderated Mediation Model of Perceived Control over the Future and Empathy. 2022. *Journal of Pacific Rim Psychology*. Vol 16. <https://doi.org/10.1177/18344909221119830>.
81. Aghaei A*, Zhang R*, Taylor S*, Tam CC, Yang CH, Li X, **Qiao S**. Social life of females with persistent COVID-19 symptoms: A qualitative study. 2022. *International Journal of Environmental Research and Public Health*. 19(15), 9076.
82. Zhang R,* **Qiao S**, McKeever, B, Olatosi B, Li X. Listening to voices from African American communities in the Southern States about COVID-19 vaccine information and communication. 2022. *Vaccines*. 10(7), 1046.
83. Wan JJ, Zhao Q, Zhang YF, Ji LL, Zhao JF, **Qiao S**, Li X. The Effect of social exclusion on trust among youth orphaned by HIV/AIDS: Evidence from an ERP Study. 2022. *Frontier in Psychiatry. (Public Mental Health section)*. 13, 898535-898535.
84. **Qiao S**, Li Z, Liang C, Li X, Rudisill AC. Three dimensions of COVID-19 risk perceptions and their socioeconomic correlates in the United States: A social media analysis. 2022. *Risk Analysis: An International Journal*. 10,1111. **(Top downloaded article during its first 12 months of publication)**
85. Liu J, Huang PY, Zhang J, Olatosi B, Chen L, **Qiao S**, Li X. Multilevel determinants of racial/ethnic disparities in severe maternal morbidity and mortality in the context of the COVID-19 pandemic in the United States: protocol for a concurrent triangulation, mixed methods study. 2022 *BMJ Open*. 12(6), e062294.
86. **Qiao S**, Zhang J, Chen S, Olatosi B, Hardeman S, Narasimhan M, Bruner L, Diedhiou A, Scott C, Mansaray A, Weissman S, Li X. How different pre-existing mental disorders and their co-occurrence affects COVID-19 clinical outcomes? A real-world data study in the Southern United States. 2022. *Frontiers in Public Health: Public Mental Health*. 10, 831189.

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216. Zhang Y*, Li X, **Qiao S**, Zhou Y, & Shen Z. The role of ICT in antiretroviral therapy-related knowledge seeking among older Chinese living with HIV. *Innovation in Aging*. 2019. 3 (Suppl 1), S413.
217. Da W*, **Qiao S**, Li X, Zhou Y, Shen Z. Knowledge, self-efficacy, and discussion regarding parental HIV disclosure among health care providers (HCPs) caring for parents living with HIV (PLWH) in China. *International Journal of Behavioral Medicine*. 2018. Vol 25:S169-S170.
218. **Qiao S**, Da W*, Li X, Zhou Y, Shen Z. Does organizational readiness for change predict health promotion intervention outcomes? A longitudinal study among healthcare providers in China. *International Journal of Behavioral Medicine*. 2018. Vol 25: S62-S62.
219. **Qiao S**, Tsang EY-h, Lipeleke F, Li X. Life experience, sexual identity, and perceptions on sex work: A qualitative study on male sex workers in Zimbabwe. *International Journal of Behavioral Medicine*. 2018. Vol: 25: S38-S38.
220. **Qiao S**, Li X, Stanton B, Zhou Y, Shen Z, Tang Z. Individual attitudes toward innovation, occupational stress and social support for work among HIV health care providers in Southwest China. *Implementation Science*. 2015. 10 (Suppl 1): A24.

Conference papers

221. Zhang Y*, Li X, **Qiao S**, Shen Z, Zhou Y. Use Mobile Phones to Enhance HIV Prevention Knowledge among Village Doctors in Developing Regions: A study in Guangxi,

- China. Paper accepted to the 11th Qualitative and Quantitative Methods in Libraries International Conference, May 28 - 31, 2019, Florence, Italy.
222. Dahl, A.A.*, Wende, M., Turner-McGrievy, G., **Qiao, S.**, Wilcox, S., Liu, J., and Davis, R. Integration of technology in lifestyle interventions focused on weight gain during pregnancy: A systematic review. Paper accepted to the annual conference of the Society of Behavioral Medicine, March, 2018, New Orleans, LA.
- Manuscripts under review/revision***
223. Aghaei A*, Roth B., Koga PM., Li X, **Qiao S.** An Exploration of Stress and Coping Among Afghan Refugee Women in the U.S. Facing COVID-19 Pandemic. *Journal of Health Psychology*.
224. Zhang R*, **Qiao S**, McKeever BW, Zhang JJ, Olatosi B, Wilcox S, Li X. COVID-19 vaccination behavior in African American communities: A moderated mediation model of perceived barriers to vaccination and vaccination uptake. *Vaccine*.
225. Aggarwal A*, Jongerling J, Vogelsmeier L, Coffman D, Ghosh S, **Qiao S**, West MD, Li X, Yang CH. Intensive Longitudinal and Cross-Cultural Measurement Invariance of Affect Factor Structure: An Ecological Momentary Assessment Study. *Behavior Research Methods*.
226. Aggarwal A*, Jongerling J, Vogelsmeier L, Coffman D, Ghosh S, **Qiao S**, West MD, Li X, Yang CH. The Role of Momentary Self-Control in State Mindfulness and Affective States: An Ecological Momentary Assessment Study in the US and Indian College Students. *Mindfulness*.
227. Kaczmarek K*, Pasha A*, Inusah AH, Li X, **Qiao S.** Organizational resilience and its implications for healthcare workers in the COVID-19 pandemic: A literature review. *Public Health*.
228. Liu YJ, **Qiao S**, Cai Y. Global, regional, and national burden of mental disorders in adolescents and young adults aged 10–24 years from 1990 to 2021: Findings from the Global Burden of Disease Study 2021. *BMJ*.
229. Frary SG, Shi F*, Harrison S, **Qiao S.** Examining faith-based HIV prevention interventions in the United States: A scoping review. *Social Science & Medicine*.
230. Lessani N, Li Z, **Qiao S**, Ning H, Aggarwal A*, Yuan G*, Pasha A*, Stirratt M, Scott-Sheldon L. Leveraging large language models for systematic reviewing: A case study using HIV medication adherence research. medRxiv 2024.09.18.24313828; doi: <https://doi.org/10.1101/2024.09.18.24313828>

Book and book chapters

231. Li X, **Qiao S.** *Implication of a Community-Based Participatory Research Model in a Behavioral Intervention Project in China.* Laraque-Arena D, Stanton BF, eds. *Principles of*

- Global Child Health: Education and Research. 2018. P277-297. Itasca, IL: American Academy of Pediatrics.
232. Li X & **Qiao S.** *Parental HIV disclosure in Children & Young People's Response to Parental Illness: A Handbook of Assessment & Practice*, David Morley, Xiaoming Li, Crispin Jenkinson, (ed.). 2016. Radcliffe Publishing: London, England.
233. **Qiao S.** *Evaluation of an HIV peer education program among Yi minority youth in China*. 2014. Scholar Press: Saarbrücken, Germany.

Conference Presentations

1. Xu Y, Namateng M, Radke S, Rees-White G, Tang H, Ince O, Byxbe A, Wang S, Stoelzner M, **Qiao S**, Roy O, Washington G. *University student attitudes towards and intentions to use generative ai use in the classroom: A pre- and post-semester comparative study*. Oral presentation. The 30th Society for Social Work and Research Annual Conference, January, 2026, Washington, DC.
2. Inusah AHS*, Xia HY, Li Z, Kaczynski A, Li X, **Qiao S.** *Impact of the COVID-19 pandemic on BMI and obesity among underrepresented population: A longitudinal analysis from All of Us dataset*. Oral presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
3. Garrett C*, Xia HY, Li X, **Qiao S.** *Community viral load and undetectable viral load in South Carolina from 2015 to 2020*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
4. Shang ML*, Tam C, Li X, **Qiao S.** *Psychometric properties of Zarit Buren Interview (ZBI-22) among family members of people with HIV in China*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
5. N'Diaye A*, Lessani N, Z Li, X Li, **Qiao S.** *Associations between residential segregation and infection rates of chlamydia and gonorrhea in the United States: A spatiotemporal analysis based on 2013-2021 data*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
6. Pasha A*, Inusah AHS*, Li X, **Qiao S.** *Organizational resilience and its implications for healthcare providers in the COVID-19 pandemic: A systematic review*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
7. Pasha A*, **Qiao S.**, Olatosi B., Li X., Wilcox, S. *Resilience, Social Support, and Coping Strategies in Mitigating Psychological Distress Among Rural African American Women in South Carolina During the COVID-19 Pandemic: A Mediation Moderation Analysis*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
8. Garrett C*, Olatosi B, Li X, **Qiao S.** *COVID-19 vaccination sentiments among Black women living in rural South Carolina: A qualitative study*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.

9. Morris K*, Pasha A*, Li X, **Qiao S**. *Disaster preparedness of health systems in LMICs in the Face of Climate Change: A systematic review of vulnerabilities and response strategies*. Poster presentation. The 153rd APHA Annual Meeting, Nov 2-5 2025, Washington, DC.
10. Money V*, **Qiao S**, Li X. *The Cognitive Cost of Stigma: How Internalized HIV Stigma Erodes Cognitive Function Through Stress using a Mixed-Effects Mediation Approach*. Poster presentation. SC Aging and Alzheimer's Disease Research Symposium, Oct 9-10, 2025, Columbia, SC.
11. Garrett C*, Li Z, Xia HY, Olatosi B, Li X, **Qiao S**. *New HIV diagnoses, social determinants of health, and residential segregation by US region 2013 to 2021*. Oral presentation. IAS 2025 Conference. July 13-17, 2025, Kigali, Rwanda.
12. Shi F, Yang X, **Qiao S**, Tam C, Zhou Y, Liu S, Li X. *Dyadic internalized stigma, resilience, and psychiatric distress among people with HIV and their family members: An actor-partner interdependence mediation model analysis*. E-poster presentation. IAS 2025 Conference. July 13-17, 2025, Kigali, Rwanda.
13. **Qiao S**, Tam C, Shang ML*, Zhou Y, Liu S, Li X. *Challenges and facilitators of adapting a resilience-based stigma reduction intervention in China: A qualitative study*. Poster presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
14. Tam CC, Huang CH, Shang ML*, Zhou Y, Liu S, Li X, **Qiao S**. *Implementation of a stepped wedged cluster randomized trial of a resilience-based multilevel-intervention for HIV stigma reduction*. Oral presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
15. Zhou Y, Shang ML*, Xia HY, Li X, **Qiao S**. *A pathway from social stigma to physical health among people with HIV: the mediating roles of internalized stigma and mental health distress*. Oral presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
16. N'Diaye A*, **Qiao S**, Aggarwal A*, Garrett C*, Pasha A*, Esu I*, Yang CH, X Li. *Sleep quality, emotional moods, and cognitive outcomes among people living with HIV: An ecological momentary assessment Study*. Poster presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
17. Pasha A*, **Qiao S**, Nayem J*, Li X. *Body image and its associated factors among people living with HIV: A comprehensive systematic review and implications for integrated care*. Oral presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
18. Money V*, **Qiao S**, Li X. *Exploring HIV stigma, stress, and coping mechanisms among older adults with HIV in rural China*. Oral presentation. The 16th AIDS Impact Conference. May 26-28, 2025, Casablanca, Morocco.
19. Shi FH, Yang X, Zhang J, Sayward H, **Qiao S**, X Li, *HIV status and psychiatric diagnoses among transgender and gender diverse individuals*. Poster presentation. The 2025 Conference on Retroviruses and Opportunistic Infections (CROI 2025), March 9-12, 2025, San Francisco, CA.

20. **Qiao S**, Tam CC, Shang ML*, Huang CH, Li X. *Adaptation of a resilience-based stigma reduction intervention in a resource-limited setting: Process and strategies*. Poster presentation. The 17th Conference of Annual Conference on the Science of Dissemination and Implementation, Dec 8-11, 2024, Arlington, VA.
21. Adebajo A*, **Qiao S**, Esu I*, Li X. *The Effect of implementation intervention (FOCUS program) on linkage to Hepatitis C care time at a community center in Deep South*. The 75th American Association for the Study of Liver Diseases (AASLD) Annual Meeting, Nov 15-19, 2024, San Diego, CA. (**Poster of Distinction**)
22. Zhang C, Liu Y, **Qiao S**, Wharton M. *Understand neighborhood-level stressor and resilience sources, healthcare discrimination and alcohol use among sexual minority groups in the United States: Insights from the All Of Us project*. Oral Presentation. The 2024 Annual Conference of The Society for the Scientific Study of Sexuality (SSSS), November 13-17, 2024, San Diego, CA.
23. Aghaei A.*, Roth B, Koga P, Li X, **Qiao S**. *Multidimensional integration of Afghan refugee women in the U.S.: Challenges, facilitators, and the impact of the COVID-19 pandemic*. Oral presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
24. Garrett C. *, N'Diaye, A, * **Qiao S**, Li X. *“They’re trying to connect COVID and HIV together” : Perpetuations of HIV-related stigma throughout the COVID-19 pandemic*. Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
25. N’Diaye, A. * Garrett C. *, **Qiao S**, Li X. *Identifying resilience resources among PLWH for coping with mental health challenges during the COVID-19 pandemic*. Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
26. N’Diaye, A. * Garrett C. *, **Qiao S**, Li X. *Stress and resilience among PLWH serving as essential workers during the COVID-19 pandemic*. Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
27. Garrett C.* **Qiao S**. Olatosi B, Li X. Wilcox S. *Resilience resources as protective factors against mental health challenges among Black women in rural communities during the COVID-19 pandemic*. Oral presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
28. Aggarwal, A.*, **Qiao S.**, Olatosi B, Li X. Wilcox S. *Resilience mediates the association between discrimination and psychological distress among rural, black women in South Carolina: A structural equation model*. Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
29. Aggarwal, A.*, **Qiao S**. Tam CC, Olatosi B, Li X. Wilcox S. *Substance use, psychological distress, COVID-19 infection, and positive coping among rural, Black women in South Carolina: A structural equation model with moderated mediation*. Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.

30. Zhang R*, **Qiao S.** Zhang J, Olatosi B, X Li, Wilcox S. *Health care providers' recommendations, confidence in COVID-19 vaccines, trust in public health agencies, and vaccination uptake among African American communities: A moderated mediation model.* Roundtable presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
31. **Qiao S.** Garrett C*, Fang XY, Zhang R*, Li X, Kang YH. *Generative AI for qualitative analysis: Coding of in-depth interviews using large language models (LLMs).* Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
32. Garrett C*, N'Diaye, A,* **Qiao S.** Li X. "I think it's going to have a great impact on the community": *Format and content recommendations for mental health interventions needed among PLWH during the COVID-19 pandemic in the U.S.* Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
33. Aghaei A*, Roth B, Koga P, Li X, **Qiao S.** *An exploration of stress and coping among Afghan refugee women in the U.S. facing COVID-19 and 2021 Taliban takeover.* Oral presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
34. Zhang R*, **Qiao S.** Zhang J, Olatosi B, X Li, Wilcox S. *COVID-19 vaccination behavior in African American communities: A moderated mediation model of perceived barriers to vaccination and vaccination uptake.* Oral presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
35. Zhang R*, **Qiao S.** Zhang J, Olatosi B, X Li, Wilcox S. *COVID-19 vaccination and racial residential segregation: A county-level analysis of South Carolina.* Oral presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
36. Pasha A*, Nayman J, Li X, **Qiao S.** *A systematic review of psychological resilience in the COVID-19 responses: Current research and future directions.* Poster presentation. The 152nd APHA Annual Meeting, Oct 27-30, 2024, Minneapolis, MN.
37. Esu I,* **Qiao S.** Prince A, Brown M, Li X. *Health-Related Quality of Life Pattern And Correlates: A Cross-Sectional Assessment of People Living with HIV in South Carolina.* Poster presentation. The IAS Conference, July 22-26, Munich, Germany.
38. N'Diaye A.*, **Qiao S.** Garrett C*, Khushf G, Olatosi B, Zhang J, Li X. *Potential Opportunities in Data-related Workflow Processes to Minimize Potential Bias within Electronic Health Record Data: A qualitative study.* Poster presentation. The IAS Conference, July 22-26, Munich, Germany.
39. **Qiao S.** N'Diaye A*., Khushf G, Olatosi B, Zhang J, Li X. *An ethical framework for identifying, understanding, and addressing bias in EHR-based HIV-related studies.* Poster presentation. The IAS Conference, July 22-26, Munich, Germany.
40. Aggarwal, A*., Jongerling, J., Vogelsmeier, L., Coffman, D., Ghosh, S., Ti-Chen, S., **Qiao, S.**, Weist, M., Li, X., & Yang, C.H. *Momentary Self-control Mediates the Association between Momentary Mindfulness and Affect or Cognition: A Cross-Cultural Ecological Momentary Assessment Study.* Individual paper presentation. SAA Conference 2024, June 3-5,

Ann Arbor, MI.

41. Aggarwal, A.*, Vogelsmeier, L., Jongerling, J., Ghosh, S., Ti-Chen, S., **Qiao, S.**, Weist, M., Li, X., & Yang, C.H. *Longitudinal and Cross-Cultural Measurement Invariance of Positive and Negative Affect Scale in the United States and India: An Ecological Momentary Assessment Study*. Individual paper presentation. SAA Conference 2024, June 3-5, Ann Arbor, MI.
42. Zhang, R*, Da, W. **Qiao S**, Li X. *Intervention effects of a theory-based parental HIV disclosure intervention among parents living with HIV in China*. Poster Presentation. The 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA. March 13-16, 2024. **(Meritorious Abstract Award)**.
43. Zhang, R*, Da, W. **Qiao S**, Li X. *Impact of children's age on parental HIV disclosure: A parental HIV disclosure intervention among parents living with HIV*. Poster Presentation. The 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA. March 13-16, 2024.
44. Garrett, C*. & **Qiao, S.** *COVID-19 vaccination hesitancy among people living with HIV (PLWH) in South Carolina*. Poster presentation. The 151st APHA Annual Meeting. Atlanta, GA. November 14th, 2023.
45. Zhang, R.*, Byrd, T., **Qiao, S.**, Torres, M., Liu, J., & Li, X. *Stressors, mental health, and resilience in African American and Hispanic pregnant and postpartum women during the COVID-19 pandemic: A qualitative study in Deep South*. Poster presentation. The 151st APHA Annual Meeting. November 2023, Atlanta, GA.
46. Zhang, R*., Byrd, T., **Qiao, S.**, Torres, M., Liu, J., & Li, X. *Maternal care service utilization and provision experience during the COVID-19 pandemic: Voices from both racial/ethnic minority pregnant and postpartum women and maternal care providers in Deep South*. Poster presentation. The 151st APHA Annual Meeting. November 2023, Atlanta, GA.
47. Zhang, R.*, Byrd, T., **Qiao, S.**, Torres, M., Liu, J., & Li, X. *Motivation for COVID-19 vaccination among African American and Hispanic pregnant and postpartum women: From the perspectives of both women and maternal care providers in Deep South*. Oral presentation. The 151st APHA Annual Meeting. November 2023, Atlanta, GA.
48. Tam CC, **Qiao, S**, Li X. *Substance use, psychiatric symptoms, personal mastery, and social support among COVID-19 long haulers: A compensatory model*. Oral presentation. The 151st APHA Annual Meeting. November 2023, Atlanta, GA.
49. Zhang, R*, Da, W, Zhou, Y, Shen, Z, **Qiao, S**, Li, X. *Psychosocial factors predicting transitions in HIV disclosure stages: An evaluation of a theory-based parental HIV disclosure intervention among parents living with HIV in China*. Poster presentation. The 151st APHA Annual Meeting. November 2023, Atlanta, GA.
50. Menon JA, **Qiao S**, Wang B, Manasyan A, McDonald K, Ngosa L, Lwatula C, Aggarwal A, Li X, Harper G. *The Relationship between different forms of Stigma experienced by High-Risk Young Men and their Mental Health*. Oral Presentation. SANORD Conference 2023,

Norway, September 20-22, 2023.

51. **Qiao S**, Zhang J, Cai RL, He BW, Chen L, Weissman S, Li X. *Utilizing All of Us data to examine the impact of COVID-19 pandemic on mental health among people living with HIV*. In-person Poster Presentation, 12th International AIDS Society (IAS) Conference on HIV Science, Brisbane-Australia, July 23-26, 2023.
52. Addo P*, **Qiao S**, Muttan N, Sharma A, Chipungu J, Lwatula C, Ngosa L, Kabwe M, Menon A, Brown MJ, Li X, Harper G. *Communication between healthcare providers (HCPs) and high-risk young men (HRYM) in the context of stigma: views from HCPs and HRYM in Zambia*. E-Poster Presentation, 12th International AIDS Society (IAS) Conference on HIV Science, Brisbane-Australia, July 23-26, 2023.
53. Aggarwal A*, Zhang R*, **Qiao S**, Wang B, Osterman J, Lwatula C, Menon A, Li X, Harper G. *Physician-patient interaction quality mediates the association between HIV-related stigma and HIV-prevention behaviors among high-risk young men in Zambia*. E-Poster Presentation, 12th International AIDS Society (IAS) Conference on HIV Science, Brisbane-Australia, July 23-26, 2023.
54. Miller S*, Yang XY, **Qiao S**, Harrison S, Li X. *Effects of Medicaid expansion in the United States on Pre-Exposure Prophylaxis (PrEP) prevalence and PrEP to need ratio (PNR)*. E-Poster Presentation, 12th International AIDS Society (IAS) Conference on HIV Science, Brisbane-Australia, July 23-26, 2023.
55. Menon A, Wang B, **Qiao S**, Lwatula C, Manasyan A, Harper G. *Impact of Different Forms of Stigma on the Mental Health of High-Risk Young Men in Zambia*. E-Poster Presentation, 12th International AIDS Society (IAS) Conference on HIV Science, Brisbane-Australia, July 23-26, 2023.
56. Shih YW, Chen B, Ostermann J, **Qiao S**, Yeh CH, Hung PY. *Investigating the Predictors of Complementary and Integrative Health Use and Pain Impact on Opioid Use Among Adults with Chronic Noncancer Pain in the United States, 2010-2017*. Poster presentation. AcademyHealth Annual Research Meeting 2023, Seattle, WA. June 27, 2023. (**Alice S. Hersh Student Scholarship**)
57. Aggarwal A.* O'Leary S*, Schlegel K*, Li X, **Qiao S**. *Measurement Scales Assessing Multi-Faceted Stigma regarding Sexual and Gender Minorities: Systematic Review of Psychometric Properties*. Poster presentation. The AIDSImpact conference, Stockholm, Sweden. June 11-14, 2023.
58. Zhang R*, Aggarwal A.* **Qiao S**, Menon A. Lwatula C, Osterman J, Li X, Harper G. *Stigmatizing clinical setting erodes physician-client interaction quality through perceived stigma against people living with HIV in Zambia*. Oral presentation. The 15th AIDSImpact conference, Stockholm, Sweden. June 11-14, 2023.
59. Zhang R*, Aggarwal A.* **Qiao S**, Menon A. Lwatula C, Osterman J, Li X, Harper G. *Impact of enacted stigma on mental health, substance use, and HIV-related behaviors among sexual minority men in Zambia*. Oral presentation. The 15th AIDSImpact conference, Stockholm, Sweden. June 11-14, 2023.

60. **Qiao S**, He CC, Li X, Zhang QP. *Words matter: How the use of stigmatizing terms changes in HIV-related academic publications?* Poster presentation. The 15th AIDS Impact conference, Stockholm, Sweden. June 11-14, 2023.
61. Tam CC, Zhou Y, Shen Z, **Qiao S**, Li X. *HIV-related stigma and prescription opioid misuse among Chinese people living with HIV: psychological resilience as a protective factor.* Poster presentation. The 15th AIDS Impact conference, Stockholm, Sweden. June 11-14, 2023.
62. Zhang, R.*, Da, W., Zhou, Y., Shen, Z., **Qiao, S.**, & Li, X. *Psychosocial factors predicting transitions in HIV disclosure stages: An evaluation of a theory-based parental HIV disclosure intervention among parents living with HIV in China.* Poster presentation at 18th International Conference on HIV Treatment and Prevention Adherence., Fajardo, PR, June 10-12, 2023
63. Yelverton, V., Cooke, C., Amoatika, D., Weissman, S., Derrick, C., Gass, S., Natafqi, N., Hair, N., Olatosi, B., Owens, O.L., **Qiao, S.**, Li, X., Ostermann, J., Albrecht, H. *Telehealth or in-person HIV care? Care continuity drove the decision process during the COVID-19 pandemic. Results from a qualitative study in South Carolina [Conference presentation].* 14th Annual CUGH Conference, Consortium of Universities for Global Health, Washington DC, United States. April 14-16, 2023.
64. Aggarwal A.*, Lee J., Tracy A., **Qiao S.**, Li X., Yang C.H. *Mindfulness, Self-regulation, Momentary Affect and Cognition: Ecological Momentary Assessment Among College Students.* Poster presentation. 20th International Conference on Positive Behavior Support. Jacksonville, Florida, United States. March 29-April 1, 2023.
65. Zhang R*, Byrd T, **Qiao S**, Torres, M, Liu J, Li X. *African American and Hispanic pregnant and postpartum women voice their stressors, mental health, and resilience during the COVID-19 pandemic: A qualitative study in Deep South.* South Carolina Public Health Association Annual Conference. Myrtle beach, SC. March 27-30, 2023. **First Prize Winner of Poster Contest. Malcolm U. Dantzler Scholarship.**
66. Austin M, Aggarwal A*, Gibson M, Taylor D, **Qiao S.** *Racial disparities in sexually transmitted infections in South Carolina.* South Carolina Public Health Association Annual Conference. Myrtle beach, SC. March 27-30, 2023. **Public Health Scholar.**
67. **Qiao S.**, Aggarwal A*., Taylor S*., Tam C.C., Yang C.H., Li X. *Feasibility of an online mindfulness-based walking intervention among long haulers.* South Carolina Public Health Association Annual Conference. Myrtle beach, SC. March 27-30, 2023.
68. Aggarwal A.*, Tam C.C., Wu D., Li X., **Qiao S.** *Artificial Intelligence (AI)-based Chatbots in Promoting Health Behavioral Change: A Systematic Review.* South Carolina Public Health Association Annual Conference. Myrtle beach, SC, March 27-30, 2023.
69. Jing FR*, Ning H, Li Z, **Qiao S**, Li X. *Disparities in mental health service utilization among immigrants during the COVID-19 Pandemic in the United States.* Oral presentation. American Association of Geographers Annual Meeting. Denver, CO, March 23-27, 2023.

70. Yelverton, V., Cooke, C., Amoatika, D., Weissman, S., Derrick, C., Gass, S., Natafqi, N., Hair, N., Olatosi, B., Owens, O.L., **Qiao, S.**, Li, X., Ostermann, J., Albrecht, H. *Telehealth or in-person HIV care? Care continuity drove the decision process during the COVID-19 pandemic. Results from a qualitative study in South Carolina.* Oral presentation. 11. Deutsch-Österreichischen AIDS-Kongress [11th German-Austrian AIDS Congress], Bonn, Germany. March 23-25, 2023.
71. Caulk, EG*, Khushf G, **Qiao S**, Li X, Olatosi B, Zhang J. *Developing an ethical framework-guided metric tool for assessing bias in EHR-based big data studies: A Preliminary Literature Review.* Poster. The 4th Annual National Big Data Health Science Conference, Columbia, SC, Feb 10-11, 2023.
72. Aghaei, A.* , Zhang, R., Taylor, S., Tam, C. C., Yang, C. H., Li, X., & **Qiao, S.** *Impact of COVID-19 symptoms on social aspects of life among female long haulers: A qualitative study.* Oral Presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
73. Li Z, **Qiao S**, Ning H, Olatosi B, Zhang J, Li X. *Place visitation data reveals the geographic and racial disparities of COVID-19 impact on HIV facility utilization in Deep South.* Oral presentation (presenter). The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
74. Oluwafemi A*, Menon A, **Qiao S**, Gary H. *Expectations of Stigmatized Gay, Bisexual, and other Men who have Sex with Men (GBMSM) from Healthcare Providers in Clinical Settings in Zambia.* Oral presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
75. Shi Y, Huang P, Chen K. **Qiao S.** Osterman J. *Trends and drivers of Complementary and Alternative Medicine (CAM) use among adults with chronic noncancer pain in the United States.* Oral presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
76. Zhang R*, Shi F, **Qiao S**, Li X. *Racial disparity in challenges and psychological well-being of HIV care providers in the COVID-19 outbreak in South Carolina.* Poster presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
77. **Qiao S**, Aggarwal A*. Tam CC, Taylor S*, Yang, CH, Li X. *Preliminary efficacy of an online mindfulness-based walking intervention among COVID long haulers.* Poster presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
78. Zhang R*, Aghaei, A*, **Qiao S.** Li X. *Challenges in seeking healthcare services among female long haulers during COVID-19: a qualitative study.* Poster presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
79. Zeng C*, **Qiao S**, Li X. *Using Observational Data to Emulate a Target Trial in Public Health Research.* Roundtable presentation. The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.
80. Ning H, Li Z, **Qiao S**, Li X. *Integrating human mobility data with SEIR model to analyze COVID-19 spreading in South Carolina.* Roundtable presentation (Presenter). The 150th APHA Annual Meeting, Boston, MA, Nov 6-9, 2022.

81. Yelverton, V., Amoatika, D., Cooke, C., Weissman, S., Derrick, C., Natafqi, N., Hair, N., Olatosi, B., Owens, O.L., **Qiao, S.**, Li, X., Ostermann, J., Albrecht, H. *Provider experiences and challenges with telehealth in HIV care. Results from a qualitative study in South Carolina. 2022 Prisma Health Research Showcase, Greenville, SC, United States.* October 28, 2022.
82. Wu D, Ren Y, Hung P, Raynor P, **Qiao S**, Li X, Eichelberger KY, Zhang J, Guille C. *Using Artificial Intelligence Methods to Identify Barriers and Facilitators for Perinatal Alcohol Health Services on Twitter. HCI International 2022.* June 26-July 1, 2022 (virtual).
83. Zhang R*, Mckeever B, Olatosi B, Li X. **Qiao S.** *Recommendations on health communication intervention on COVID-19 vaccine uptake: Voices from African American communities in the Deep South. APA 2022 Convention.* August 4-6 in Minneapolis, MN.
84. Zeng CB*, Li X, **Qiao S**, Shen Z, Zhou Y. *Longitudinal impacts of internalized, anticipated, and enacted stigma on health-related quality of life among PLWH in Southeast China: A prospective cohort study.* Poster presentation. *AIDS Conference 2022.* Montreal, Canada.
85. **Qiao S.** Weissman, S, Li X, Harper G. *Impacts of intersecting stigma towards Gay, Bisexual men and other Men Who have Sex with Men (GBMSM) on HIV care in a clinical setting: breaking the vicious cycle in Zambia.* Poster presentation. *AIDS Conference 2022.* Montreal, Canada.
86. **Qiao S.** Li Z, Zhang J, Li X. *COVID-19 affects Ryan White facility utilization in South United States: A place visitation analysis.* Poster presentation. *AIDS Conference 2022.* Montreal, Canada.
87. Yelverton V, Osterman J. Weissman S, Olatosi B, **Qiao S**, Natafqi N. *Social determinants of health exacerbate implementation and access barriers to telehealth HIV care in the Southern United States. Results from a scoping review of research and intervention needs.* Poster presentation. *AIDS Conference 2022.* Montreal, Canada.
88. Aghaie A*, Aggarwal A.*, **Qiao S.**, Li X. *Resilience factors buffer body dissatisfaction caused by long COVID among female long-haulers. 2022 ASPPH Annual Meeting,* online. March 22-24, 2022.
89. Lampe NM*, Hung P, and **Qiao S.** *Measuring Stigma in Sexual and Gender Minority Health Research: A Systematic Review. American Sociological Association Annual Meeting,* Virtual, 2021.
90. Shirley C. **Qiao S**, Olatosi B, Weissman S. Li X. *Fostering organizational resilience in HIV care facilities in South Carolina: Lessons learned from the COVID-19 pandemic.* Oral presentation (Presenter). *The 149th APHA Annual Meeting,* Denver, CO, Oct 24-27, 2021.
91. Yang X, Li X, **Qiao S.** *Barriers and facilitators of HIV care continuum in men who have sex with men living with HIV in South Carolina.* Oral presentation. *The 149th APHA Annual Meeting,* Denver, CO, Oct 24-27, 2021.

92. Mi T*, Yang X, Li X, **Qiao S**, Shen Z, Zhou Y. *HIV-related stigma, sexual identity, and depressive symptoms among MSM living with HIV: A moderated mediation modeling analysis*. Oral presentation. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
93. Zhang Q*, **Qiao S**, Li X, Liu S, Shen Z, Zhou Y. *The relationship of long-term endocannabinoid levels to virological and immunological outcomes in a large cohort of people living with HIV*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
94. Zhang Q*, **Qiao S**, Li X, Liu S, Shen Z, Zhou Y. *Higher hair endocannabinoid levels are associated with greater pain severity among a large cohort of Chinese people living with HIV*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
95. Zeng C*, Yang X, Li X, **Qiao S**, Shen Z, Zhou Y. *HIV service interruptions during the COVID-19 pandemic: The role of HIV service challenges and institutional response from healthcare professional's perspective*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
96. Tam CC*, **Qiao S**, Li X, Zhou Y. *The role of mindfulness in psychological distress and somatic symptoms among female sex workers in China*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
97. **Qiao S**, Friedman D, Tam CC*, Zeng C, Li X. *COVID-19 vaccine acceptance among college students in South Carolina: Do information sources and trust in information make a difference?* The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
98. **Qiao S**, Sun S, Tam CC*, Li X, Shen Z, Zhou Y. *Healthcare worker burnout during the COVID-19 pandemic in HIV clinics in Guangxi, China: A socioecological perspective*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
99. **Qiao S**, Li Z, Liang C, Li X, Rudisill C. *Evolving risk perceptions of COVID-19 and socioeconomic correlates in the United States: A social media analysis*. The 149th APHA Annual Meeting, Denver, CO, Oct 24-27, 2021.
100. Yang X, Sun S, Zeng C*, **Qiao S**, Li X. *Impact of HIV disclosure on HIV care continuum among men who have sex with men living with HIV: systematic review and meta-analysis*. The National LGBTQ Health Conference: Bridging Research & Practice, May 20-21, 2021.
101. Zeng C*, Li X, **Qiao S**, Yang X, Shen Z, Zhou Y. *Resilience mitigates the negative impacts of different types of stigma on health-related quality of life among people living with HIV*. The 148th APHA Annual Meeting, San Francisco, CA, Oct 24-28, 2020.
102. Liang C, **Qiao S**, Olatosi B, Lyu T, Li X. *Evolution of Big Data analytics in publications funded by federal HIV related projects*. The 148th APHA Annual Meeting, San Francisco, CA, Oct 24-28, 2020.
103. Zeng C*, Li X, **Qiao S**, Yang X, Shen Z, Zhou Y. *Association between psychological resilience and immunological outcome among people living with HIV: The moderating role of social support*. The 148th APHA Annual Meeting, San Francisco, CA, Oct 24-28, 2020.

104. Mi T*, Li X, **Qiao S**. *When does disclosure influence mental health among PLWH? The moderation role of resilience.* The 148th APHA Annual Meeting, San Francisco, CA, Oct 24-28, 2020.
105. Mi T*, Li X, **Qiao S**. *Conditional indirect effect of disclosure on depression through social support: The moderation role of family relationship.* The 148th APHA Annual Meeting, San Francisco, CA, Oct 24-28, 2020.
106. Yelverton V.* **Qiao S**, Harper G, Menon A, Li X, Harrison S. *Criminalization of sexual and gender minorities in Zambia: Implications for the HIV treatment cascade.* The 23rd International AIDS Conference, San Francisco, CA, July 6-10, 2020.
107. Mi T*, Li X, **Qiao S**. *Coping mechanisms and well-being among people living with HIV (PLWH): The role of perceived social support.* The 23rd International AIDS Conference, San Francisco, CA, July 6-10, 2020.
108. Zeng C*, Li X, **Qiao S**, Yang X, Shen Z, Zhou Y. *Clinic-psycho-behavioral determinants of health-related quality of life among people living with HIV: The role of resilience.* The 23rd International AIDS Conference, San Francisco, CA, July 6-10, 2020. **(Receipt of the AIDS 2020 Scholarship)**
109. **Qiao S**, Li X, Zeng C*, Shen Z, Zhou Y. *Psychological factors mediate the negative impacts of layered stigma on quality of life among people living with HIV.* The 23rd International AIDS Conference, San Francisco, CA, July 6-10, 2020.
110. Black C*, **Qiao S**, Harrison S. *Positive psychological factors mitigate negative effects of stigma on depression among people living with HIV.* APA 2020 Convention, Washington D.C., Aug 6-9, 2020.
111. Zeng C*, **Qiao S**, Li X, Zhou Y, Shen Z. *Stress and Levels of Disclosure: Differential Relationships by Gender through A Person-centered Longitudinal Perspective.* The 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA. April 1- 4, 2020.
112. Zeng C*, **Qiao S**, Li X, Zhou Y, Shen Z. *Different Stigma Manifestations and Medication Adherence: The Mechanistic Roles of ART Knowledge and Adherence Self-efficacy.* The 41st Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA. April 1- 4, 2020.
113. Da W*, Li X, **Qiao S**. *Applying the Stage Models of Behavior Change in Program Evaluation of HIV Disclosure Interventions.* The 147th APHA Annual Meeting & Expo, Philadelphia, PA. November 2-6, 2019. **(Receipt of the Public Health Education Health Promotion Abstract Contest Student Award).**
114. Da W*, **Qiao S**, Li X, Zhou Y, Shen Z. *Relationship between partner HIV disclosure regret and future parental HIV disclosure appraisal ---testing the feedback loop.* The 147th APHA Annual Meeting & Expo, Philadelphia, PA. November 2-6, 2019.

115. Domlyn A*, Jiang Y*, Harrison S, **Qiao S**, Li X. *Stigma, psychosocial resources, and psychological wellbeing among children affected by parental HIV. The 147th APHA Annual Meeting & Expo*, Philadelphia, PA. November 2-6, 2019.
116. Yang X*, **Qiao S**, Li X, Haider R. *Correlates between intersectional stigma and psychosocial well-being among people living with HIV in South Carolina. The 147th APHA Annual Meeting & Expo*, Philadelphia, PA. November 2-6, 2019.
117. Zeng C*, Li X, **Qiao S**, Xiao Y, Shen Z, Zhou Y. *Perceived Community Stigma and Medication Adherence among People Living with HIV: The Mechanistic Roles of Medication Support and Adherence Self-efficacy. The 147th APHA Annual Meeting & Expo*, Philadelphia, PA. November 2-6, 2019.
118. Zeng C*, Li X, **Qiao S**, Xiao Y, Shen Z, Zhou Y. *Practical Application of Latent Growth Curve Modeling to Explore the Mediation Effect of Stress on the Relationship between HIV Stigma and Depression: A Prospective Cohort Study. The 147th APHA Annual Meeting & Expo*, Philadelphia, PA. November 2-6, 2019.
119. Zhao Q, Li X, **Qiao S**, Yang X*, Zhou Y, Shen Z. *Factors associated with sexual risk behaviors among people living with HIV in China. The 147th APHA Annual Meeting & Expo*, Philadelphia, PA. November 2-6, 2019.
120. Taylor S*, and **Qiao S**. *Mindfulness-based stress reduction intervention in African American women living with HIV: A feasibility study. 2019 South Carolina HIV, STD and Viral Hepatitis Conference*, October 16-17 in Columbia, SC.
121. **Qiao S**, Jiang Y*, Li X, Gu H, Zhao J. *Molecular impacts of parental HIV/AIDS: Telomere length among children affected by HIV/AIDS. Oral presentation. Oral presentation. Presenter. The 14th International AIDS Impact Conference*, London, UK: July 29-31, 2019.
122. Zhou Y, Yang X*, Li X, **Qiao S**, Shen Z. *Socio-economic disparity of immunologic outcome among people living with HIV in Guangxi, China. Poster presentation. The 14th International AIDS Impact Conference*, London, UK: July 29-31, 2019.
123. Shen Z, Yang X*, **Qiao S**, Li X. *Correlates between intersectional stigma and psychosocial well-being among men who have sex with men living with HIV in China: the mediating role of resilience. Poster presentation. The 14th International AIDS Impact Conference*, London, UK: July 29-31, 2019.
124. Yang X*, **Qiao S**, Li X. *Pattern of comorbidity and their socio-demographic and psychosocial correlates among people living with HIV in South Carolina. Poster presentation. The 14th International AIDS Impact Conference*, London, UK: July 29-31, 2019.
125. **Qiao S**, Da W*, Li X, Zhou Y, Shen Z. *Occupational stress, burnout, and organizational readiness for change: A longitudinal study among HIV healthcare providers in China. Oral presentation. Oral presentation. Presenter. The 14th International AIDS Impact Conference*, London, UK: July 29-31, 2019.
126. Chen C*, Yang X, Zeng C, Li X, **Qiao S**. *The role of mental health on the relationship*

between food insecurity and immunologic outcome among people living with HIV in Guangxi, China. Oral presentation. Presenter. The 14th International AIDS Impact Conference, London, UK: July 29-31, 2019.

127. Li X, **Qiao S**, Yang X*. *Disclosure to primary doctors, social support, and medicine adherence among people living with HIV in Southern United States*. Oral presentation. The 14th International AIDS Impact Conference, London, UK: July 29-31, 2019.
128. Sui M, **Qiao S**, Mao Y*, Zhou Y, Li X. *Relationship of physical activity and quality of life during art treatment among people living with HIV*. American College of Sports Medicine (ACSM) 66th Annual Meeting, May 28-June 1, 2019 in Orlando, Florida.
129. **Qiao S**, Tsang E, Wilkinson J, Fung A, Lowe J, Lipeleke F, Li X. *Life experience, sexual identity, and perceptions on sex work: A qualitative study on male sex workers in Zimbabwe*. Poster presentation. The 15th International Congress of Behavioral Medicine, November 14-17, 2018 in Santiago, Chile.
130. **Qiao S**, Da W*, Li X, Zhou Y, Shen Z. *Does organizational readiness for change predict health promotion intervention outcomes? A longitudinal study among healthcare providers in China*. Poster presentation. The 15th International Congress of Behavioral Medicine, November 14-17, 2018 in Santiago, Chile.
131. Da W*, **Qiao S**, Li X, Zhou Y, Shen Z. *Knowledge, self-efficacy, and discussion regarding parental HIV disclosure among health care providers (HCPs) caring for parents living with HIV (PLHs) in China*. Oral presentation. The 15th International Congress of Behavioral Medicine, November 14-17, 2018 in Santiago, Chile.
132. **Qiao S**, Zhou G*, Li X. *Linkage of stigma reduction interventions to clinical/biological outcomes: A scope review of clinical trial protocols*. Roundtable discussion. The 146th APHA Annual Conference, November 10-14, 2018 in San Diego.
133. Hamilton A*, Conserve D, **Qiao S**, Thirumurthy H, King G, Handler L, Choko A. *HIV self-testing uptake, intervention strategies and linkage to care among men in Sub-Saharan Africa: A systematic review*. Poster presentation. The 146th APHA Annual Conference, November 10-14, 2018 in San Diego.
134. Bhochhibhoya A*, **Qiao S**, Mao Y, Sui M, Zhou Y, Shen Z, Li X. *Relationship between physical activity, depression, and the ART adherence among people living with HIV/AIDS*. Poster presentation. The 146th APHA Annual Conference, November 10-14, 2018 in San Diego.
135. Da W*, **Qiao S**, Jiang Y, Li X, Zhou Y, Shen Z. *Occupational stress, social support for work, and burnout: Testing the stress-buffering hypothesis among health care providers (HCPs) caring for people living with HIV (PLHIV) in China*. Poster presentation. The 146th APHA Annual Conference, November 10-14, 2018 in San Diego.
136. Anderson J*, Li X, **Qiao S**, Zhou Y, Shen Z. *Traumatic life events, functions of social support and health related quality of life among people living with HIV in China*. Poster presentation. The 146th APHA Annual Conference, November 10-14, 2018 in San Diego.

137. Mao Y*, Zhao Q, Li X, **Qiao S**, Zhou Y, Shen Z. *Substance use, adherence to antiretroviral therapy, and sexual risk behaviors among people living with HIV in Guangxi, China*. Poster presentation. *The 22nd International AIDS Conference (AIDS 2018)*, July 23-26, 2018 in Amsterdam, Netherland.
138. **Qiao S**, Tsang E, Wilkinson J, Fung A, Lowe J, Lipeleke F, Li X. *A Qualitative study on male sex workers in Zimbabwe: Sex work, structural stigma and vulnerabilities for HIV acquisition and transmission*. Poster presentation. *The 22nd International AIDS Conference (AIDS 2018)*, July 23-26, 2018 in Amsterdam, Netherland.
139. Dahl, A.A., Wende, M., Turner-McGrievy, G., **Qiao, S.**, Wilcox, S., Liu, J., and Davis, R. Integration of technology in lifestyle interventions focused on weight gain during pregnancy: A systematic review. *Annual conference of the Society of Behavioral Medicine*, March, 2018, New Orleans, LA. (Full paper was reviewed and accepted)
140. **Qiao S**, Ingram L*, Deal M, McLendon E, Li X. *Functional wellness among women living with HIV in South Carolina: Perceptions, factors and suggestions*. Oral poster discussion. *The AIDSImpact Conference*, Cape Town, South Africa, November 13-15, 2017.
141. Da W*, Li X, **Qiao S**, Zhou Y, Shen Z. *Anti-retroviral therapy (ART) and medication adherence on mental health among people living with HIV/AIDS in China*. Oral poster discussion. *The AIDSImpact Conference*, Cape Town, South Africa, November 13-15, 2017.
142. **Qiao S**, Ingram L*, Li X, Deal M. “*Once they have a roof over their head and positive people around them*”: Resilience resources among African American women living with HIV. Oral presentation. *The 1st Interdisciplinary Behavioral Health Conference*, Changsha, China, November 16-18, 2017.
143. **Qiao S**, Zhou G*, Li X. *Disclosure of sexual orientation to healthcare providers among men who have sex with men: A systematic review*. Poster presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
144. Da W*, Li X, **Qiao S**, Zhao Y, Shen, Z. *Predictive Validity of Self-Report Medication Adherence among People Living with HIV (PLHIV) in China: Best Operationalization for Analysis*. Oral presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
145. Mao Y*, Robillard A, Li X, **Qiao S**, Zhao Q. *Age differences in retention in care among HIV-positive patients in South Carolina*. Poster presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
146. **Qiao S**, Li X, Shen Z, Zhao Y. *Will the village doctors in South China use a mobile-based HIV training? Factors for their acceptability*. Poster presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
147. Li J*, Harrison S, **Qiao S**, Li X. *Changing Minds Through Communications: Utilization of theory to enhance village doctors’ willingness to treat people living with HIV/AIDS in rural*

- China. Poster presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
148. Jiang Y*, Li X, Zhou G, **Qiao S**, Zhao J, Zhao G. (2017). *Psychological resources buffer the effects of stigma on health among children affected by parental HIV/AIDS*. Roundtable presentation. *The 145th APHA Annual Conference*, November 4-8, 2017 in Atlanta, GA.
149. Ingram L*, **Qiao S.**, Deal M., Li X. *The inner working of trauma: Experiences of trauma, intergenerational family dynamics and, psychological well-being in HIV-positive women in South Carolina*. *Paradigm Shift Conference for Women of Color Living with HIV*, in Atlanta, GA
150. Zhao Q, Mao Y*, Li X, **Qiao S**. *Social support, drug use, and depression in relationship to antiretroviral treatment adherence among HIV-positive adults in China*. Oral presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
151. Zhang C, Li X, Zhou Y, Chen Y, **Qiao S**, Liu Y. Shen Z. *Exploring predictors of concurrent infections among people living with HIV/AIDS in Southwest China*. Oral presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
152. Zhang C, Li X, Zhou Y, Chen Y, Shen Z, Qiao S. *Prevalent coinfections and corresponding sequela among people living with HIV/AIDS in China: A warning alarm!* Roundtable presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
153. Mao Y*, Zhao Q, Li X, **Qiao S**. *Social support, stigma, and HIV disclosure among people living with HIV/AIDS in China*. Poster presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
154. Li X, **Qiao S**, Zhou Y, Shen Z. *Nutrition knowledge, diet quality and quality of life among people living with HIV/AIDS in South China*. Poster presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
155. **Qiao S**, Li X, Zhou Y, Shen Z. Zhang C. *Health care access affects medication adherence and quality of life among people living with HIV/AIDS in South China*. Poster presentation. *The 144th APHA Annual Meeting and Exposition*, October 28 - November 2, 2016 in Denver, CO.
156. Zhou Y, Zhang C, Li X, **Qiao S**, Chen Z. *The predictive power of stigma on substance use and sexual risk behaviors among people living with HIV/AIDS in Southwest China*. Poster presentation. *The 21st International AIDS Conference (AIDS 2016)*. Durban, South Africa, July 18-22, 2016
157. **Qiao S**, Li X, Shen Z, Zhou Y. *Partner HIV disclosure, partner relationship and quality of life among people living with HIV/AIDS: A longitudinal study*. Poster presentation. *The 21st International AIDS Conference (AIDS 2016)*. Durban, South Africa, July 18-22, 2016

158. Shen Z, **Qiao S**, Li X, Zhou Y. *Comparison of different self-reported ART adherence measures: A quantitative study in China*. Poster presentation. *The 21st International AIDS Conference (AIDS 2016)*. Durban, South Africa, July 18-22, 2016
159. Li X, **Qiao S**, Zhou Y, Shen Z. *Preliminary evaluation of a parental HIV disclosure intervention among parents living with HIV/AIDS in China* Poster presentation. *The 21st International AIDS Conference (AIDS 2016)*. Durban, South Africa, July 18-22, 2016
160. Li X, Zhang L, Zhou Y, **Qiao S**, Zhang C, Chen Y, Lin Z, Stanton B. *Timing of initiation of antiretroviral therapy related to hepatitis C among people living with HIV in Guangxi, China*. Oral presentation. *The 143rd APHA Annual Meeting and Exposition*, October 31 - November 4, 2015 in Chicago, IL.
161. Tan J, **Qiao S**, Li X, Dong M. *Using text mining to quantify qualitative data in literature review: A feasibility study*. Oral presentation. *The 143rd APHA Annual Meeting and Exposition*, October 31 - November 4, 2015 in Chicago, IL.
162. Li X, Zhang L, Lin Z, Zhou Y, **Qiao S**, Stanton B. *Association between perceived HIV stigma and adherence to antiretroviral therapy (ART) among people living with HIV in Guangxi, China*. Poster presentation. *The 143rd APHA Annual Meeting and Exposition*, October 31 - November 4, 2015 in Chicago, IL.
163. Lin Z, Zhang L, Li X, **Qiao S**, Zhou Y, Stanton B. *Prevalence and correlates of HIV co-infection with hepatitis C, tuberculosis among people living with HIV in Guangxi, China*. Oral presentation. *The 143rd APHA Annual Meeting and Exposition*, October 31 - November 4, 2015 in Chicago, IL.
164. **Qiao S** Li X, Chen Y, Zhou Y, Shen Z, Tang Z. *Using a socio-ecological approach to identify factors influencing partner HIV disclosure*. Oral presentation. *The AIDS Impact Conference*, Amsterdam, Netherland, July 28-31, 2015.
165. **Qiao S** Li X, Chen Y, Zhou Y, Shen Z, Tang Z. *Family communication, parental self-disclosure, and parental HIV disclosure*. Oral presentation. *The AIDS Impact Conference*, Amsterdam, Netherland, July 28-31, 2015.
166. **Qiao S** Li X, Chen Y, Zhou Y, Shen Z, Tang Z. *Clinical outcomes, emotional management, and medicine adherence among HIV patients in China*. Oral presentation. *The AIDS Impact Conference*, Amsterdam, Netherland, July 28-31, 2015.
167. **Qiao S**, Tucker J, Stuart R., Li, X. *A Traditional Chinese Medicine framework of healing and its significance in HIV cure*. Poster presentation, *The AIDS Impact Conference*, Amsterdam, Netherland, July 28-31, 2015.
168. Zhang, C., Li, X., Chen, Y., **Qiao, S.**, Zhang, L. Zhou, Y., Shen, Z., Tang, Z. *Predictive model of exploring factors that associated with stigma against people living with HIV in China*. Oral presentation, *The AIDS Impact Conference*, Amsterdam, Netherland, July 28-31, 2015.
169. Zhang C., Li, X., Chen, Y., **Qiao, S.**, Zhang, L. Zhou, Y., Shen, Z., Tang, Z. *Stigma against people living with HIV/AIDS in China: dose the route of infection matter?* Oral

presentation, *The AIDSImpact Conference*, Amsterdam, Netherland, July 28-31, 2015.

170. Zhang, C., Li, X., Chen, Y., **Qiao, S.**, Zhang, L. Zhou, Y., Shen, Z., Tang, Z. *A continuum of burden as the sequelae of stigma against people living with HIV/AIDS in China*. Poster presentation, *The AIDSImpact Conference*, Amsterdam, Netherland, July 28-31, 2015.

171. Zhang, L., Li, X., **Qiao, S.**, Zhang, C., Chen, Y., Zhou, Y., Shen, Z., Tang, Z., Lin Z. *Reproductive health needs of women infected with HIV in Guangxi, China*. Oral presentation, *The AIDSImpact Conference*, Amsterdam, Netherland, July 28-31, 2015.

172. Zhang, L., Li, X., **Qiao, S.**, Zhang, C., Chen, Y., Zhou, Y., Shen, Z., Tang, Z., Lin Z. *Contraceptive use among people living with HIV in Guangxi, China*. Poster presentation, *The AIDSImpact Conference*, Amsterdam, Netherland, July 28-31, 2015.

173. Walker S, Nie J, Li X, **Qiao S**, Tucker J. *Patients' rights in China and implications for adult HIV disclosure*. Abstract for poster presentation. *The 8th IAS Conference on HIV Pathogenesis, Treatment and Prevention*, Vancouver, Canada, July 19-22, 2015.

174. **Qiao S**, Li X, Aarons G, Zhou Y, Shen Z, Tang Z, Brown H. *Factors influencing implementation of the innovations among HIV health care providers: A study using mixed methodologies*. Abstract for poster presentation. *Society for Prevention Research 23rd Annual Meeting*, Washington, DC, May 26 – May 29, 2015.

175. **Qiao S**, Tam C, Li X, Zhou Y, Shen Z, Zhang C. *Can perceived secondary disclosure predict partner HIV disclosure?* Abstract for poster presentation. *The 27th APS Annual Convention*, New York, NY. May 21-24, 2015.

176. **Qiao S**, Tam C, Li X, Zhou Y, Shen Z, Zhang C. *Professional support needed and health care workers' role in HIV partner disclosure*. Abstract for poster presentation. *The 27th APS Annual Convention*, New York, NY. May 21-24, 2015.

177. Li X, Zhang L, Lin Z, Tam C, **Qiao S**, Zhou Y. *Drug use and timing of initiation of antiretroviral treatment among people living with HIV in Guangxi, China*. Abstract for poster presentation. *The 27th APS Annual Convention*, New York, NY. May 21-24, 2015.

178. Zhang L, Li X, Zhou Y, **Qiao S**, Lin Z, Tam C, Stanton B. *HIV stigma, social support, mental health among people living with HIV in Guangxi, China*. Abstract for poster presentation. *The 27th APS Annual Convention*, New York, NY. May 21-24, 2015.

179. Lin Z, Zhang L, Li X, **Qiao S**, Zhou Y, Tam C, Stanton B. *Do people living with HIV in Guangxi, China use the condom consistently?* Abstract for poster presentation. *The 27th APS Annual Convention*, New York, NY. May 21-24, 2015.

180. **Qiao S**, Li X, Zhou Y, Shen Z, Tang Z. *Individual attitude toward innovation, occupational stress and social support for work among HIV health care providers in Southwest China*. Abstract for oral presentation. *The 7th Annual Conference on the Science of Dissemination and Implementation*, Washington, DC, December 8-9, 2014.

181. **Qiao S** Li X, Zhou Y, Shen Z, Tang Z. *Altruism reasons for disclosure, partner relationship quality, and impacts of HIV disclosure*. Abstract for poster presentation. *The APHA 2014 Annual Conference*, New Orleans, LA, Nov 15-19, 2014.
182. Zhang L, **Qiao S**, Cheuk C, Li X, Tang Z, Shen Z, Zhou Y, Stanton B. *Socio-demographic and psychosocial factors influencing adherence to antiretroviral treatment (ART) among people living with HIV in Southeast China*. Abstract for poster presentation. *The APHA 2014 Annual Conference*, New Orleans, LA, Nov 15-19, 2014.
183. Su S, Lin D, Li X, **Qiao S**, Li B, Xue X. Risk and protective factors for alcohol use among high-risk adolescent alcohol users: A longitudinal study. Abstract for poster presentation. *The APHA 2014 Annual Conference*, New Orleans, LA, Nov 15-19, 2014.
184. Zhang C, Li X, Hong Y, **Qiao S**, Zhou Y. *Exploring relationship between female sex workers and gatekeepers in China*. Abstract for roundtable presentation, (Presenter). *The APHA 2014 Annual Conference*, New Orleans, LA, Nov 15-19, 2014.
185. Su S, Li X, Zhang L, **Qiao S**, Pan J, Guo W, Zhou Y, Zuo P. *The mediation effect of resilience on the relationship between stigma and mental health problems among HIV-infected adults in Southwest China*. Abstract for oral presentation. *The 20th International AIDS Conference (AIDS 2014)*, Melbourne, Australia, July 20-25, 2014 (**Receipt of the Conference International Scholarship Award**).
186. Traci L, Li X, Du H, Chi P, Zhao J, Zhao G, **Qiao S**. *The Impact of teachers' HIV stigma on the school adjustment of children affected by HIV/AIDS: A multilevel study in rural China*. Abstract for oral presentation, (Presenter). *The 20th International AIDS Conference (AIDS 2014)*, Melbourne, Australia, July 20-25, 2014 (**Receipt of the Conference International Scholarship Award**).
187. **Qiao S**, Li X, Zhou Y, Shen Z, Tang Z. *Perceived relationship quality may affect perceptions and practice of HIV partner disclosure: A study in Southwest China*. Abstract for poster presentation. *The 20th International AIDS Conference (AIDS 2014)*, Melbourne, Australia, July 20-25, 2014.
188. Zhou Y, **Qiao S**, Li X, Shen Z, Guo W, Pan J, Tang Z. *Fears, internal stigma, and intention of disclosing to children among HIV-positive parents*. Abstract for poster presentation. *The 20th International AIDS Conference (AIDS 2014)*, Melbourne, Australia, July 20-25, 2014.
189. Shen Z, **Qiao S**, Li X, Zhou Y, Wu D, Tang Z. *Decision-making of HIV partner disclosure: the role of relationship quality*. Abstract for poster presentation. *The 20th International AIDS Conference (AIDS 2014)*, Melbourne, Australia, July 20-25, 2014.
190. **Qiao S**, Li X, Zhou Y, Shen Z, Tang Z. *Self-efficacy, perceived negative consequence, and intention of parental HIV disclosure*. Abstract for poster presentation. *The 26th APS 2014 Annual Convention*, San Francisco, CA, May 22-25, 2014.

191. **Qiao S**, Li X, Zhou Y, Shen Z, Tang Z. *Relationship quality and consequences of HIV partner disclosure among people living with HIV in China*. Abstract for poster presentation. The APS 2014 Annual Convention, San Francisco, CA, May 22-25, 2014.
192. **Qiao S**, Nie J, Rennie, S, Tucker J, Li X. *HIV Cure in China: Social relationship and HIV healing*. Abstract for oral presentation, (Presenter). The Brocher Foundation workshop: Social and Ethical Implications of HIV Cure Research, Geneva, Switzerland, May 7, 2014.
193. **Qiao S**, Li X, Zhou Y, Shen Z. *Health workers' readiness to implement HIV disclosure intervention in China: a qualitative study*. Abstract for poster presentation. The 11th International Congress on AIDS in Asia and the Pacific (ICAAP 11), Bangkok, Thailand, Nov 18-22, 2013.
194. **Qiao S**, Li X, Zhou Y, Shen Z. *Follow-up services an approach enhancing sustainable social support for people living with HIV/AIDS: A qualitative study in Guangxi, China*. Abstract for poster presentation. The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
195. **Qiao S**, Li X, Tam C, Zhou Y, Shen Z. *Innovation dissemination from research to clinical practice: Lessons from preparation for an HIV parental disclosure project*. Abstract for poster presentation. The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
196. Lin D, **Qiao S**, Li X, Chi P, Zhao G, Zhao J. *Three-year cross-lagged analyses of loneliness and depression among children affected by HIV/AIDS in Henan, China*. Abstract for oral presentation, (Presenter). The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
197. Zhao J, **Qiao S**, Li X, Chi P, Zhao G. *Prospective effect of quality of care on mental health among children affected by HIV/AIDS in China*. Abstract for oral presentation, (Presenter). The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
198. Li X, Zhang C, Hong Y, **Qiao S**, Su S, Zhou Y. *Relationship between female sex workers and gatekeeper: the impacts on female sex workers' mental health in China*. Abstract for oral presentation. The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
199. Chi P, Li X, **Qiao S**, Zhao J, Zhao G, Hong Y. *Parenting competence and responsiveness mediate the impact of physical and emotional health of caregivers on psychological well-being of children affected by AIDS*. Abstract for oral presentation. The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.
200. Li X, Zhang C, Hong Y, Zhou Y, **Qiao S**. *Psychological stressors in the context of commercial sex among female sex workers in China*. Abstract for poster presentation. The XI International AIDS Impact Conference, Barcelona, Spain, Sep 29-Oct 2, 2013.

201. Zhang C, Li X, **Qiao S**, Zhang L. *Are information sources associated with the HIV-related knowledge among low-paying female sex workers in China?* Abstract for roundtable presentation. The APHA 2013 Annual Conference, Boston, MA, Nov 2-9, 2013.
202. Zhang C, Li X, **Qiao S**, Zhang L, Chi P. *Unprotected sex with their clients among low-paying female sex workers in Southwest China.* Abstract for roundtable presentation. The APHA 2013 Annual Conference, Boston, MA, Nov 2-9, 2013.
203. **Qiao S**, Li X, Zhang C, Zhou Y, Liu W. *Fear of low-paying female sex workers and its implications in HIV prevention.* Abstract for roundtable presentation. The APHA 2013 Annual Conference, Boston, MA, Nov 2-9, 2013.
204. Su S, Lin D, Li X, **Qiao S**, Li B, Zhong G. *Developmental patterns of alcohol use among Chinese adolescents: A longitudinal study.* Abstract for poster presentation. The APHA 2013 Annual Conference, Boston, MA, Nov 2-9, 2013.
205. Chi P, Li X, **Qiao S**, Zhao J, Zhao G. *Vicious circle of perceived stigma, enacted stigma and depressive symptoms among children affected by HIV/AIDS: A cross-lagged model.* Abstract for oral presentation. The APHA 2013 Annual Conference, Boston, MA, Nov 2-9, 2013.
206. **Qiao S**, Li X, Zhou Y, Stanton B. *Peer norms and condom use among female sex workers in Southwest China.* Abstract for poster presentation. The APS 2012 Annual Convention, Chicago, IL, May 24-27, 2012.
207. **Qiao S**, Li X, Zhou Y, Stanton B. *Female sex workers' sexual communication with their stable partners: Its role in psychological wellbeing.* Abstract for poster presentation. The APS 2012 Annual Convention, Chicago, IL, May 24-27, 2012.
208. Guo W, Li X, Zhang C, **Qiao S**, Wen X, Lin M, Wang B. *High rates of HIV and syphilis infection among older and low-tier FSWs in Guangxi China: Evidence from 2011 national Sentinel Surveillance Data.* Abstract for poster presentation. The 19th International AIDS Conference (AIDS 2012), Washington DC, July 22-27, 2012.
209. **Qiao S**, Li X, Zhou Y, Liu W. *Condom access and condom use among female sex workers in Southwest China.* Abstract for poster presentation. The Frontier of HIV/AIDS Research in China, Washington DC, July 21, 2012.
210. 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.* Abstract for poster presentation. The Frontier of HIV/AIDS Research in China, Washington DC, July 21, 2012.
211. **Qiao S**, Li X, Zhou Y, Stanton B. *Gatekeeper support and HIV-testing among female sex workers in China.* Abstract for oral presentation, (Presenter). The APHA 2012 Annual Conference, San Francisco, Oct 27-31, 2012 (**Receipt of the David Rosenstein Award for Excellence Abstract**).

212. Zhang C, **Qiao S**, Li X, Zhou Y, Stanton B. *Concurrent sexual relationship among male clients of female sex workers in China*. Abstract for oral presentation, (Presenter). *The APHA 2012 Annual Conference*, San Francisco, CA, Oct 27-31, 2012.
213. Chi P, **Qiao S**, Li X, Zhao J, Zhao G, Stanton B. *Suicide ideation and attempts and perceived stigma among children affected by HIV/AIDS in China*. Abstract for oral presentation, (Presenter). *The APHA 2012 Annual Conference*, San Francisco, CA, Oct 27-31, 2012.
214. Zhang C, **Qiao S**, Li X, Zhou Y, Stanton B. *Perceived HIV risks, types of sexually transmitted diseases, and discordant infection status among low-tier female sex workers in China*. Abstract for roundtable presentation, (Presenter). *The APHA 2012 Annual Conference*, San Francisco, CA, Oct 27-31, 2012.
215. **Qiao S**, Li X, Zhou Y, Stanton B. *Social support and HIV risks among female sex workers in China*. Abstract for poster presentation. *The APHA 2011 Annual Conference*, Washington, DC, Oct 29-Nov 2, 2011.
216. **Qiao S**, Robinson C. *A Short-term impact evaluation of peer education project in Southwest China*. Abstract for poster presentation. *The APHA 2010 Annual Conference*, Denver, CO, Nov 6-10, 2010.
217. **Qiao S**, Robinson C. *Lessons learned from a Yi community: Qualitative study of an HIV/AIDS peer education project among Yi minority adolescents in Southwest China*. Abstract for poster presentation. *The 4th International Asian Health & Wellbeing Conference*, Auckland, New Zealand, July 5-6, 2010.
218. **Qiao S**, Douglass C. *Traditional Medicine Practitioners, Witch Doctors and Geomancy Readers: Indigenous Knowledge in Rural China*. Abstract for oral presentation (Presenter). *Canadian Council of Area Studies Learned Societies Conference*, Montreal, QC, April 27-May 1, 2005.
219. **Qiao S**, Douglass C. *Diversity of Tastes*. Abstract for oral presentation (Presenter). *Canadian Anthropology Annual Conference*, London, ON, Oct 27-30, 2004.