

Curriculum Vitae

Qiao Yu Kuang, MPH

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Education

- **San Francisco State University**
Master of Public Health in Community Health Education *Aug 2017-May 2019*
 - **University of California San Diego**
B.S. Public Health (Epidemiology & Biostatistics track) and Marine Biology *Aug 2011-Mar 2016*
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Skills and Qualifications

- Ability to independently conduct research, data management, analysis, and manuscript writing.
 - Strong management & coordination skills of complex projects and programs with competing deadlines.
 - Skilled in the clinical research process of recruitment, enrollment, data management, and quality assurance of patient data.
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Career Experiences

- **Global Health Fellow, Gender and Youth Team**
PHI/CDC Global Health Fellowship Program, Centers for Disease Control and Prevention, Atlanta, GA
Full time 40hrs/week *Mar 2022-Present*
 - Developing a quality improvement (QI) plan and corresponding training curriculum for gender-based violence programming in PEPFAR-funded countries.
 - Piloting the QI plan in Nigeria and revising the plan after lessons learned from the pilot.
 - Creating a dashboard from Power BI to supplement the QI plan and assist with decision-making for programmatic activities.
 - Writing a manuscript on the relationship between gender-based violence and the HIV clinical cascade.
 - Assisting with developing financial literacy standards for WHO/PEPFAR-funded countries, focusing on South Africa and Haiti.
 - Self-initiated training on gender-based violence and HIV, quality improvement, Power BI for business intelligence, and R Shiny programming.
- **Age-Friendly Health System QI Program Coordinator, Division of Geriatrics**
University of California San Francisco Medical Center, San Francisco, CA
Full time 40hrs/week *Aug 2021- Feb 2022*
 - Led the programmatic, quality improvement efforts and coordination efforts on all Age-Friendly Health System clinical and QI programs.
 - Provided non-clinical support, guidance and assistance to patients and families as they navigate through the complex healthcare system.
 - Successfully led concurrent projects efficiently, track improvement activities, promote program awareness, and guide patients and their family members to a wide variety of services.

- **Research Data Analyst, Division of Geriatrics**
University of California San Francisco, San Francisco, CA
Full time 40hrs/week May 2020-Jul 2021

 - Managed four research studies: ACE Unit Landscape Assessment, Brain Health Assessment as a cognitive tool in primary care settings, AGE SELF CARE, and LookDeep Study.
 - Supported onboarding efforts by assisting new staff with technology usage and Division personnel.

- **Data - Evaluation Specialist, Healthy Teeth Healthy Communities**
Alameda County Department of Public Health, Oakland, CA
Full time 40hrs/week Jun 2019-Aug 2019

 - Conducted the data analysis for the performance evaluation of community health workers.
 - Managed all the data cleaning, management, analysis, reporting, and quality control of data files.
 - Analyzed the satisfaction and feedback surveys to report back to the State to track our progress.

- **Program Communications and Strategic Partnership, Metro College Success Program**
San Francisco State University, San Francisco, CA
Part time 20hrs/week Jan 2019- May 2019

 - Directed all communications and outreach efforts to market Metro to new and transfer students.
 - Managed all social media accounts to maximize audience engagement.
 - Created the Metro posters for the College of Health and Social Sciences Spring Showcase.

- **Public Health Policy Intern, Project E-Nuff**
Breathe California, San Jose, CA
Part time 20hrs/week Oct 2018- Jun 2019

 - Assisted in implementing the flavored tobacco retail sale ban policy in San Francisco.
 - Created an educational packet for general public and executive leadership learning.
 - Created a PSA video to showcase how easy it is to obtain flavored tobacco online.

- **Health Justice Intern**
The Praxis Project, Oakland, CA
Part time 20hrs/week May 2018 – Aug 2018

 - Assisted in the coordination of the annual Roots and Remedies conference in Boston, MA.
 - Wrote a narrative on food and sugar-sweetened beverage marketing techniques for Voices for Health Kids, a sponsored project of American Hearts Association.
 - Wrote a blog post on environmental racism and community-driven climate advocacy and change.
 - Assisted in policy tracking efforts by local grassroots organizations to support them in their advancement of national policy change.

- **Graduate Student Intern Consultant**
Healthy and Active Before 5, Concord, CA
Quarter time 10hrs/week Sept 2017- Dec 2017

 - Analyzed the community health assessment survey conducted in local parks in Contra Costa County.
 - Created the graphics and interpreted findings from the health assessment survey
 - Created the outreach survey for participants to gain a better understanding of their experience.
 - Conducted quality improvement measures for the health assessment survey.

- **Clinical Research Assistance, HIV Disparities Core**

Center for AIDS Research UCSD School of Medicine, San Diego, CA

Quarter time 10hrs/week

Sep 2016-Jul 2017

- Created the Community Partner Registry system for CFAR Disparities Core to create a network of services that address HIV and health disparities in San Diego County.
- Outreached to community partners to foster sustainable collaborations between academics and partners.
- Assisted in writing research protocols, surveys, and questionnaires for our research project on HIV+ women.
- Organize the quarterly meetings between our staff and the Community Advisory Board to better apply research into practice.

- **Operations Assistant**

Center for AIDS Research/AIDS Research Institute, UCSD School of Medicine, San Diego, CA

Full time 40hrs/week

Jun 2015- Jul 2017

- Key designer of new website to promote HIV/AIDS research in San Diego County
- Assisted in the annual Progress Report and currently the Competing Renewal worth \$15 million to NIH.
- Quality controlled the creation, testing, and launch of our new database system.
- Outreached to UCSD Health and community partners to foster partnerships between science and practice.
- Coordinate the Developmental Grant process for junior investigators to develop new ideas for HIV/AIDS research and track their progress and publications.
- Organize and manage the weekly meetings for principal investigators and researchers.
- Analyze and track the productivity of our research grants for NIH reports to increase understanding of where to allocate future funding.

Publications

1. Stephanie E. Rogers, Kellie L. Flood, **Qiao Yu Kuang**, James D. Harrison, Michael L. Malone, Julia Cremer, Robert M. Palmer. “**The Current Landscape of Acute Care for Elders Units in the United States**”, *Journal of American Geriatrics Society*. 1-9, doi:10.1111/jgs.17892, Jun 2022.
2. **Qiao Yu Kuang**, “**Climate Justice and Resiliency in Communities of Color**”, *The Praxis Project*, Blog post to highlight the climate resiliency work that communities of color are doing. Aug 2018.
 - <https://www.thepraxisproject.org/blog/climate-justice-and-resiliency-in-communities-of-color>

Professional Services

- *Workshop Facilitator, Sexual Violence Research Initiative Forum, Cancun, Mexico.* *Sep 2022*
 - Workshop on Supporting mentors and peer educators in responding to disclosures of violence.
- *Patient Advisory Board Member, Planned Parenthood of Northern California* *Apr 2018- Oct 2020*
 - Advised on the patient experience in Planned Parenthood Northern California clinics.
 - Provided consultant services to PP staff on ways to recruit patients for research projects.
 - Provided guidance on ways to meaningfully merge with the PPNorCal Research Advisory Board to integrate research in clinical settings.

Teaching Experiences

- *San Francisco State University*
 - *Summer 2018* HED 455 Community Organizing and Community Building in Public Health
Instructor: Dr. Vivian Chavez
 - *Winter 2018* HED 414 Women's Health – Problems and Issues
Instructor: Dr. Juliana van Olphen
 - *Summer 2017* HED 221 Health and Social Justice: Burning Issues and Taking Action
Instructor: Dr. Mary Beth Love
 - *University of California, San Diego, Office of Academic Support and Instructional Services*
 - *2011-2016* Math 20A/B/C: Single and multivariable calculus
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Certificates/Licenses

1. "Basic Responsible Conduct of Research"
Issued by: Collaborative Institutional Training Initiative
Record Number: 47210284
Issue Date: Feb 3, 2022
 2. "Human Subjects Research"
Issued by: Collaborative Institutional Training Initiative
Record Number: 47210283
Issue Date: Feb 3, 2022
 3. "Agile Project Management"
Issued by: Online Course Authorized by Google and offered through Coursera
Verify at: <http://coursera.org/verify/XUA324563JC6>
Issue Date: Jul 15, 2021
 4. "Project Execution: Running the Project"
Issued by: Online Course Authorized by Google and offered through Coursera
Verify at: <http://coursera.org/verify/8NYR283MAFV3>
Issue Date: Jun 20, 2021
 5. "Project Planning: Putting It All Together"
Issued by: Online Course Authorized by Google and offered through Coursera
Verify at: <http://coursera.org/verify/NRK4862XWPGN>
Issue Date: Jun 7, 2021
 6. "Project Initiation: Starting a Successful Project"
Issued by: Online Course Authorized by Google and offered through Coursera
Verify at: <http://coursera.org/verify/P2J84Q7S6DB2>
Issue Date: May 15, 2021
 7. "Foundations of Project Management"
Issued by: Online Course Authorized by Google and offered through Coursera
Verify at: <http://coursera.org/verify/4Q34J3NN8UNC>
Issue Date: May 14, 2021
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Other Special Skills

- Bilingual in English and Toishanese
- Proficient in Power BI, Power Query and Pivot Tables