

Esteban J. Valencia, MPH

Janssen Research Team
BC Children's Hospital Research Institute
Clinical Support Building, Office V3-329
Vancouver, BC V6H 3N1

esteban.valencia@bcchr.ca
<https://ejvalencia.github.io/>

EDUCATION

University of British Columbia, Vancouver, BC **Present**
PhD Student in Population and Public Health

University of Washington, Seattle, WA **08.2021**
MPH in Epidemiology
Graduate Trainee, UW Center of Excellence in Maternal and Child Health
Graduate Trainee, UW Center for Studies in Demography and Ecology
Advisor(s): Mary A. Kernic, Thomas Lumley
Thesis: "Examining the scope of homicide-suicide perpetrated by law enforcement: A population-based retrospective study using multiple frames, 2003-2017."

Saint Joseph's University, Philadelphia, PA **05.2016**
BS in Psychology and Criminal Justice, *Phi Beta Kappa*
Advisor(s): Kim Logio
Thesis: "From the community to the classroom: A geospatial analysis of violence in Philadelphia high schools."

BA in Linguistics, *Cum Laude, Departmental Honors Distinction*
Advisor(s): Alexander Skolnick, Jennifer Ewald, David Sorenson
Thesis: "By any other name: Investigating emotional responses to the language of sexual transgression."

PUBLICATIONS & PRESENTATIONS

Peer Reviewed

1. Kelly, C.E, **Valencia, E.J.** (2020). You ask and you do not receive, because you ask wrongly. *International Journal of Police Science and Management*, 23(1), 42 – 54. <https://doi.org/10.1177/1461355720955077>
2. Grenard, D.L.*, **Valencia, E.J.***, Brown, J.A.*, Winer, R.L., & Littman, A. (2020). Caregiving during emerging adulthood and its impact on frequent mental distress, smoking, and drinking behaviors: An analysis using the Behavioral Risk Factor Surveillance System, 2015 – 2017. *American Journal of Public Health*, 110(12), 1835 – 1860. <https://doi.org/10.2105/AJPH.2020.305894> *Authors contributed equally.
3. Walker, S.C., **Valencia, E.**, Miller, S., Pearson, K., Jewell, C., Tran, J., & Thompson, A. (2019). Developmentally-grounded approaches to juvenile probation practice: A case study. *Federal Probation*, 83(3), 33 – 41.

4. Adhia, A., Drolette, L.M., Vander Stoep, A., **Valencia, E.J.**, & Kernic, M.A. (2019). The impact of exposure to intimate partner violence in childhood on precocious transition to adulthood. *Journal of Adolescence*, 77, 179 – 187. <https://doi.org/10.1016/j.adolescence.2019.11.001>
5. Walker, S.C., Duong, M., Hayes C., Berliner, L., Leve, L.D., Atkins, C., Herting, J.R., Bishop, A.S., & **Valencia, E.** (2019). A tailored cognitive behavioral program for juvenile justice-referred females at risk of substance use and delinquency: A pilot quasi-experimental trial. *PLoS One*, 14(11), 1 – 16. <https://doi.org/10.1371/journal.pone.0224363>
6. Walker, S.C., **Valencia, E.**, Bishop, A., Irons, M., & Gertseva, A. (2018). Developing a coordinated youth housing stability program for juvenile courts. *Cityscape: A Journal of Policy Development and Research*, 20(3), 117 – 137. <https://www.jstor.org/stable/26524875>

Professional Reports

1. McHenry, G., Crockrell, V., Holmes-Ware, L., Coil, A., Young, J., Drake, E., Hamilton, Z., McCurley, C., Peterson, A., Walker, S., **Valencia, E.** (2018). *Washington state partnership on juvenile justice: 2017 annual report to the governor and state legislature*. Washington State Partnership Council on Juvenile Justice.
2. Walker, S.C., Parker, E.M., & **Valencia, E.J.** (2018). *The Juvenile Detention Alternatives Initiative (JDAI) in Washington state: Evaluation of youth and site outcomes in the first three years of implementation*. Department of Psychiatry & Behavioral Sciences, University of Washington School of Medicine.
3. Walker, S.C., **Valencia, E.**, Vick, K. (2018). *Report of a research-to-practice partnership to develop the Youth Housing Stability (YHS) model for juvenile courts*. Department of Psychiatry & Behavioral Sciences, University of Washington School of Medicine.
4. Walker, S.C. & **Valencia, E.** (2018). *Theft 3 and mall safety: Process evaluation of the T3AMS diversion pilot in Tukwila, Washington*. Department of Psychiatry & Behavioral Sciences, University of Washington School of Medicine.
5. **Valencia, E.**, Walker, S.C. (2018). *Family-informed juvenile justice practices: An evaluation of initiatives in Pierce County*. Department of Psychiatry & Behavioral Sciences, University of Washington School of Medicine.

Conference Presentations

1. **Valencia, E.J.**, Lumley, T., Kernic, M.A. “Elevated risk of homicide-suicide perpetration among law enforcement: A population-based retrospective study using multiple frames.” Poster presented at: 2022 Population Association of American Annual Conference; Atlanta, GA.

2. **Valencia, E.J.**, Grenard, D.L., Brown, J.A., Winer, R.L., & Littman, A. “Informal caregiving during young adulthood and its impact on behavioral health.” Paper presented at: 2020 Population Association of America Annual Conference; Washington, DC.
3. Pearson, K., **Valencia, E.**, & Thompson, A. “Integrating adolescent brain science and positive youth development principles: An overview of *Opportunity Based Supervision*.” Paper presented at: 2018 Coalition for Juvenile Justice Annual Conference; Washington, DC.
4. **Valencia, E.**, Kelly, C.E. “Question type analysis using the Griffiths Question Map: Is it the answer?” Paper presented at: 2016 International Investigative Interviewing Research Group Annual Conference; London, United Kingdom.
5. **Valencia E.** “Can you count on it?: A pragmatic reflection on quantitative data and causality in the analysis of community violence.” Paper presented at: 2016 Annual Graduate Philosophy Conference on American Pragmatism, West Chester University; West Chester, PA.
6. **Valencia, E.** “From the community to the classroom: A geospatial analysis of violence among Philadelphia high schools.” Poster presented at: 2015 Sociology and Criminal Justice Undergraduate Thesis Symposium, Saint Joseph’s University; Philadelphia, PA.
7. **Valencia, E.** “A linguistic evaluation of police interrogations: Question types and efficacy.” Poster presented at: 2015 Summer Scholar Research Symposium, Saint Joseph’s University; Philadelphia, PA.
8. **Valencia, E.** “Investigating emotional responses to the language of sexual deviance.” Poster presented at: 2015 Eastern Psychological Association Annual Conference; Philadelphia, PA.

PROFESSIONAL EXPERIENCE

Public Health – Seattle & King County, Seattle, WA

08.2020 – 06.2021

Disease Research Investigation Specialist I, COVID-19 Contact Tracing Program

- Interviewed newly diagnosed COVID-19 cases to ascertain symptomology, medical history, and close contact information. Outreached to close contacts to issue quarantine guidance and monitor for symptom development.
- Collaborated with program epidemiologist to develop quality assurance protocols, including record de-duplication between county and state health departments and surveillance of data entry errors.
- Implemented mixed-methods study of language-based disparities in data quality, under supervision of lead epidemiologist. Presented findings to team members and management-level staff from partner public health programs.

University of Washington School of Public Health, Seattle, WA 01.2019 – 01.2020
Graduate Research Assistant, Department of Epidemiology

- Supported data management and analysis using Stata and MS Access for projects concerning the epidemiology of intimate partner violence (IPV).
- Collaborated with King County Prosecuting Attorney’s Office to abstract records from King County Superior Court databases.
- Reviewed IPV reporting standards for King County law-enforcement agencies and developed abstraction protocol for digitized records.

University of Washington School of Medicine, Seattle, WA 01.2017 – 12.2018
Research Analyst I, Department of Psychiatry & Behavioral Sciences

- Coordinated quantitative and qualitative data collection for city, county, and state-level evaluations of juvenile justice behavioral health interventions.
- Collaborated with juvenile court administrators and community-level service providers in Kitsap and Snohomish counties to develop a housing stability intervention model for court-involved youth. Managed intervention development workshops (3 per county).
- Lead database design, management, and survey data collection for a pilot evaluation of an “Opportunity Based Probation” (OBP) model in Pierce County juvenile court. Conducted and analyzed interviews of youth and families receiving OBP supervision. Co-authored analytic reports on pilot evaluation progress. Co-presented pilot evaluation findings at professional conference in Washington, D.C.
- Lead process evaluation of the “Theft 3 and Mall Safety” (T3AMS) diversion pilot coordinated by King County’s *Best Starts for Kids* initiative and the Westfield Southcenter Mall. Represented University of Washington interests at monthly stakeholder meetings.

HONORS AND AWARDS

Population Association of American Annual Conference 04.2022
2022 Poster Session Award in *Mortality and Morbidity, COVID-19, Data and Methods*

UBC Faculty of Medicine 08.2021
Faculty of Medicine Graduate Award

UBC Office of Graduate and Post-Doctoral Studies 08.2021
President’s Academic Excellence Initiative PhD Award

UW Center for Studies in Demography & Ecology 01.2021
CSDE Student Travel Award (Declined)

SJU Honors Program 05.2016
University Honors Program Distinction

SJU Department of Sociology and Criminal Justice 05.2016
Kane Sociology Award

Sigma Xi Scientific Research Honors Society, SJU Chapter Sigma Xi Student Research Grant	01.2016
SJU Summer Scholars Program Summer Scholars Research Fellowship in Sociology and Criminal Justice	06.2015
SJU Summer Scholars Program Summer Scholars Research Fellowship in Psychology	06.2014

ADDITIONAL SKILLS

Languages

English (native fluency), Spanish (advanced proficiency)

Computing

R and RStudio, Stata, SPSS, SAS, ArcGIS, Qualtrics, REDCap, Tableau, MS Office Suite