## Esteban J. Valencia, MPH

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## **EDUCATION**

#### University of British Columbia, Vancouver, BC

**09.2021 – Present** 

PhD Student in Population and Public Health

#### University of Washington, Seattle, WA

09.2018 - 08.2021

MPH in Epidemiology

Graduate Trainee, UW Center of Excellence in Maternal and Child Health

Graduate Trainee, UW Center for Studies in Demography & Ecology

Advisor(s): Mary A. Kernic (Chair), 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

08.2012 - 05.2016

BS in Psychology and Criminal Justice. Phi Beta Kappa

Thesis: "From the community to the classroom: A geospatial analysis of violence in Philadelphia high schools"

BA in Linguistics, Cum Laude, Departmental Honors Distinction

Thesis: "By any other name: Investigating emotional responses to the language of sexual transgression"

## PEER REVIEWED PUBLICATIONS

- 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.
- 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. \*Authors contributed equally to this work.
- 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.**, & 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.

- 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.
- 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.

## PROFESSIONAL RESEARCH 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.**, Grenard, D.L., Brown, J.A., Winer, R.L., & Littman, A. "Informal caregiving during young adulthood and its impact on behavioral health." Population Association of America Annual Conference. Washington, DC, April 2020.
- 2. Pearson, K., Valencia, E., & Thompson, A. "Integrating adolescent brain science and positive youth development principles: An overview of *Opportunity Based Supervision*." Coalition for Juvenile Justice Annual Conference. Washington, DC, June 2018.
- 3. **Valencia**, **E.**, Kelly, C.E. "Question type analysis using the Griffiths Question Map: Is it the answer?" International Investigative Interviewing Research Group Annual Conference. London, United Kingdom, June 2016.

- 4. **Valencia E.** "Can you count on it?: A pragmatic reflection on quantitative data and causality in the analysis of community violence." Annual Graduate Philosophy Conference on American Pragmatism, West Chester University. West Chester, PA, March 2016.
- 5. **Valencia**, **E.** "From the community to the classroom: A geospatial analysis of violence among Philadelphia high schools." Sociology and Criminal Justice Undergraduate Thesis Symposium, Saint Joseph's University. Philadelphia, PA, December 2015.
- 6. **Valencia**, **E.** "A linguistic evaluation of police interrogations: Question types and efficacy." Summer Scholar Research Symposium, Saint Joseph's University. Philadelphia, PA, November 2015.
- 7. **Valencia**, **E.** "Investigating emotional responses to the language of sexual deviance." Eastern Psychological Association Annual Conference. Philadelphia, PA, April 2015.

#### PROFESSIONAL EXPERIENCE

### Public Health – Seattle & King County, Seattle, WA

08.20 - 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
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
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**

UBC Faculty of Medicine Faculty of Medicine Graduate Award	08.2021
UBC Office of Graduate and Post-Doctoral Studies President's Academic Excellence Initiative PhD Award	08.2021
UW Center for Studies in Demography & Ecology CSDE Student Travel Award (Declined)	01.2021
SJU Honors Program University Honors Program Distinction	05.2016
SJU Department of Sociology & Criminal Justice Kane Sociology Award	05.2016
Sigma Xi Scientific Research Honors Society, SJU Chapter Sigma Xi Student Research Grant	01.2016

# SJU Summer Scholars Program Summer Scholars Research Fellow

06.2014 & 06.2015

Summer Scholars Research Fellowship in Psychology (2014) Summer Scholars Research Fellowship in Sociology and Criminal Justice (2015)

#### ADDITIONAL SKILLS

#### Languages

English (native fluency), Spanish (advanced proficiency)

#### **Computing**

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