

Stanford



Janine Bruce

Sr Research Scholar, Pediatrics - General Pediatrics

Bio

BIO

Janine Bruce is the Associate Director for the Office of Child Health Equity and Senior Social Science Research Scholar in the Department of Pediatrics at Stanford School of Medicine. She has a Doctorate of Public Health from UC Berkeley and Masters of Public Health from UNC at Chapel Hill. Janine has many years of experience providing leadership and administrative oversight for multiple education programs, teaching and mentoring graduate-level learners, and engaging in collaborative research aimed at eliminating child health inequities in underserved populations through thoughtful community engagement. She leads two community coalitions aimed at increasing communication and collaboration among community and internal partners.

Janine is co-director of the Scholarly Concentration in Community-engagement and Advocacy (Dept. of Pediatrics) and co-director of the Scholarly Concentration in Community Health (Medical School). In her teaching and mentoring roles, she values the opportunity to support students and trainees as they work closely with community partners to address community-identified needs, bringing the support and partnership from our academic institution. She also teaches courses on the social determinants of health and qualitative research methods.

Her research and advocacy interests include food insecurity, early education, and the needs of marginalized communities. With her background in public health, Janine's role has been to bridge public health and medicine to better promote the health of underserved child populations through strong community partnerships and innovative community-based initiatives.

CURRENT ROLE AT STANFORD

Associate Director, Office of Child Health Equity, Department of Pediatrics

Co-Director for the Scholarly Concentration in Community Engagement and Advocacy, Pediatric Residency Program

Co-director for the Scholarly Concentration in Community Health for Medical Students

Instructor for graduate level qualitative methods, social determinants and community engagement courses

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

EDUCATION AND CERTIFICATIONS

- DrPH, University of California, Berkeley , Public Health (2013)
- MPH, University of North Carolina at Chapel Hill , Public Health (2002)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Lead, Stanford Medicine Food Insecurity Coalition (8/2023)

- Lead, Mid Peninsula Coalition for Children and Families (5/1/2020)
- Co-founder & Managing Director, Diapers at the Doctor (10/1/2019)
- Second Harvest Food Bank Summer Meal Coalition (2013)
- San Mateo County Head Start Health Advisory Council (2006)
- Member, Mid Peninsula Pediatric Advocacy Coalition (7/2016)

Teaching

COURSES

2023-24

- Practical Applications for Qualitative Data Analysis: PEDS 202A (Aut)
- Practical Applications for Qualitative Data Analysis: PEDS 202B (Win)
- Qualitative Research Methods and Study Design: PEDS 202C (Spr)
- Social and Environmental Determinants of Health: HUMBIO 122H, PEDS 150, PEDS 250 (Win)

2022-23

- Practical Applications for Qualitative Data Analysis: PEDS 202A (Aut)
- Practical Applications for Qualitative Data Analysis: PEDS 202B (Win)
- Qualitative Research Methods and Study Design: PEDS 202C (Spr)
- Social and Environmental Determinants of Health: HUMBIO 122H, PEDS 150, PEDS 250 (Win)

2021-22

- Practical Applications for Qualitative Data Analysis: PEDS 202A (Aut)
- Practical Applications for Qualitative Data Analysis: PEDS 202B (Win)
- Qualitative Research Methods and Study Design: PEDS 202C (Spr)
- Social and Environmental Determinants of Health: PEDS 150, PEDS 250 (Win)

2020-21

- Practical Applications for Qualitative Data Analysis: PEDS 202A (Aut)
- Practical Applications for Qualitative Data Analysis: PEDS 202B (Win)
- Practical Applications for Qualitative Data Analysis: SURG 202A (Aut)
- Qualitative Research Methods and Study Design: PEDS 202C (Spr)
- Social and Environmental Determinants of Health: PEDS 150, PEDS 250 (Win)

Publications

PUBLICATIONS

- **Educational Values of Latino Families Participating in a School Readiness Intervention: Hopes and Implications for Pediatrics.** *Journal of developmental and behavioral pediatrics* : JDBP
Peterson, J. W., Robles, A., Underwood Carrasco, V. I., Zavala, J., Almanzar, N., Zuckerman, K. E., Bruce, J.
2024
- **Meeting the Needs of Postpartum Women: Provider Perspectives on Maternal Contraceptive Care in Pediatric Settings** *ACADEMIC PEDIATRICS*
Trope, L. A., Congdon, J. L., Bruce, J. S., Chung, P. J., Dehlendorf, C., Chamberlain, L. J.
2023; 23 (4): 821-828
- **Parent Perception of School Meals in the San Joaquin Valley during COVID-19: A Photovoice Project.** *Nutrients*

- Sohlberg, T. M., Higuchi, E. C., Ordonez, V. M., Escobar, G. V., De La Rosa, A., Islas, G., Castro, C., Hecht, K., Hecht, C. E., Bruce, J. S., Patel, A. I. 2023; 15 (5)
- **PROTECTION, PAIN, AND PRIDE: PARENTING AND BUILDING MOTHER-CHILD RELATIONSHIPS AMID DOMESTIC VIOLENCE IN A PRIMARILY LATINO COMMUNITY**
Reed, R. E., Bruce, J., Villa, E., Peralez-Dieckmann, E.
ELSEVIER SCIENCE INC.2022: S166
 - **Meeting the Needs of Postpartum Women: Provider Perspectives on Maternal Contraceptive Care in Pediatric Settings.** *Academic pediatrics*
Trope, L. A., Congdon, J. L., Bruce, J. S., Chung, P. J., Dehlendorf, C., Chamberlain, L. J.
2022
 - **Communication Skills Training Using Remote Augmented Reality Medical Simulation: a Feasibility and Acceptability Qualitative Study.** *Medical science educator*
Hess, O., Qian, J., Bruce, J., Wang, E., Rodriguez, S., Haber, N., Caruso, T. J.
2022: 1-10
 - **Examination of an Intergenerational Summer Meal Program for Children and Older Adults.** *Journal of community health*
Bruce, J. S., Lien, T. N., George, E., Puri, V., Ramirez, M., Merrell, S. B.
2022
 - **Anesthesiologists With Advanced Degrees in Education: Qualitative Study of a Changing Paradigm.** *JMIR medical education*
Aggarwal, A., Hess, O., Lockman, J. L., Smith, L., Stevens, M., Bruce, J., Caruso, T.
2022; 8 (2): e38050
 - **Anesthesiologists with Advanced Degrees in Education: A Qualitative Study of a Changing Paradigm**
Hess, O. M., Daniel, D., Aggarwal, A., Lockman, J., Smith, L. E., Stevens, M., Bruce, J., Caruso, T.
LIPPINCOTT WILLIAMS & WILKINS.2022: 388-389
 - **EXPANDING THE HEALTH PROFESSIONS PIPELINE: A QUALITATIVE ANALYSIS OF THE STANFORD MEDICAL YOUTH SCIENCE PROGRAM**
Pineda, N., Ramirez, M., Arreola, L., Shorter, A., Bruce, J., Winkleby, M.
ELSEVIER SCIENCE INC.2022: S65
 - **Kinder Ready Clinics: A Collaborative Model for Creating Equitable and Engaged Early Learning Environments for Low-income Families** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Bruce, J. S., De la Cruz, M. M., Thadani, R., Steinberg, J. R., Brewster, R., Chiu, S., Dunham, R., Ramphos, E., Ramirez, M., Chamberlain, L. J.
2022; 33 (1): 528-541
 - **BEHAVIORAL RESPONSES TO A SEASONAL ENVIRONMENT REDUCE FREQUENCY BUT INCREASE EXTENT OF WATER CONTACT IN A SCHISTOSOMIASIS-ENDEMIC REGION OF WEST AFRICA**
Lund, A., Sam, M., Sy, A., Sow, O., Sokolow, S., Merrell, S., Bruce, J., Jouanard, N., Senghor, S., Riveau, G., De Leo, G., Lopez-Carr, D.
AMER SOC TROP MED & HYGIENE.2021: 405
 - **A Text-Based Intervention to Promote Literacy: An RCT.** *Pediatrics*
Chamberlain, L. J., Bruce, J., De La Cruz, M., Huffman, L., Steinberg, J. R., Bruguera, R., Peterson, J. W., Gardner, R. M., He, Z., Ordaz, Y., Connelly, E., Loeb, S.
2021
 - **Mitigating Childhood Food Insecurity during COVID-19: A Qualitative Study of how School Districts in California's San Joaquin Valley Responded to Growing Needs.** *Public health nutrition*
Jowell, A. H., Bruce, J. S., Escobar, G. V., Ordonez, V. M., Hecht, C. A., Patel, A. I.
2021: 1-26
 - **Clinic-Based School Readiness: A Qualitative Examination of a Text Messaging Intervention** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Connelly, E., Ordaz, Y., Perez, J., De La Cruz, M. M., Chamberlain, L., Bruguera, R., Steinberg, J. R., Harris, S., Foreman, J., Bruce, J.
2021; 32 (2): 43-61
 - **Puerto Rico Health System Resilience After Hurricane Maria: Implications for Disaster Preparedness in the COVID-19 Era** *FRONTIERS IN COMMUNICATION*

-
- Rios, C. C., Ling, E. J., Rivera-Gutierrez, R., Sanchez, J., Merrell, S., Bruce, J., Barry, M., Perez, V.
2021; 5
- **Pediatric Departmental Advocacy: Our Experience Addressing the Social Challenges of COVID-19 and Racism.** *The Journal of pediatrics*
Ramirez, M. R., Bruce, J. S., Ball, A. J., Gambhir, S., Zabrocka, K., Sahak, O., Dali, S., Jones, K., Chamberlain, L. J.
2020
 - **A comparison of provider perspectives on cultural competency training: A mixed methods study.** *American journal of surgery*
Liu, M. M., Miller, M. O., Merrell, S. B., Bruce, J. S., Kin, C., Morris, A. M.
2020
 - **"Making It Work": A Preliminary Mixed Methods Study of Rural Trauma Care Access and Resources in New Mexico** *CUREUS*
Carroll, A. L., Garcia, D., Cassells, S. J., Bruce, J. S., Merrell, S., Schillinger, E.
2020; 12 (10)
 - **"Making It Work": A Preliminary Mixed Methods Study of Rural Trauma Care Access and Resources in New Mexico.** *Cureus*
Carroll, A. L., Garcia, D., Cassells, S. J., Bruce, J. S., Bereknyei Merrell, S., Schillinger, E.
2020; 12 (10): e11143
 - **More to offer than books: stakeholder perceptions of a public library-based meal programme.** *Public health nutrition*
De La Cruz, M. M., Phan, K., Bruce, J. S.
2020; 23 (12): 2179-2188
 - **Opportunities for Supporting Latino Immigrants in Emergency and Ambulatory Care Settings.** *Journal of community health*
Lee, J., Bruce, J., Wang, N. E.
2020
 - **A Clinic-Based School Readiness Coaching Intervention for Low-Income Latino Children: An Intervention Study.** *Clinical pediatrics*
Peterson, J. W., Huffman, L. C., Bruce, J., Prata, N., Harley, K. G., Chamberlain, L. J.
2020: 9922820941230
 - **Stories of success: a qualitative examination of contributors to excellence in school drinking water access.** *Public health nutrition*
Cooper, A. Y., Altman, E. n., Hecht, C. E., Bruce, J. n., Patel, A. I.
2020: 1–10
 - **School Readiness Coaching in the Pediatric Clinic: Latinx Parent Perspectives.** *Academic pediatrics*
Peterson, J. W., Almanzar, N. n., Chamberlain, L. J., Huffman, L. n., Butze, T. n., Marin-Nevarez, P. n., Bruce, J. S.
2020
 - **Meeting the Needs of Postpartum Women With and Without a Recent Preterm Birth: Perceptions of Maternal Family Planning in Pediatrics.** *Maternal and child health journal*
Congdon, J. L., Trope, L. A., Bruce, J. S., Chung, P. J., Dehlendorf, C., Chamberlain, L. J.
2019
 - **Unavoidable Risks: Local Perspectives on Water Contact Behavior and Implications for Schistosomiasis Control in an Agricultural Region of Northern Senegal.** *The American journal of tropical medicine and hygiene*
Lund, A. J., Sam, M. M., Sy, A. B., Sow, O. W., Ali, S., Sokolow, S. H., Merrell, S. B., Bruce, J., Jouanard, N., Senghor, S., Riveau, G., Lopez-Carr, D., De Leo, et al
2019
 - **Challenges of infertility genetic counseling: Impact on counselors' personal and professional lives** *JOURNAL OF GENETIC COUNSELING*
Liker, K., Black, L., Weil, J., Bruce, J., Merrell, S., Bivona, S., Ormond, K. E.
2019; 28 (3): 626–40
 - **Combating Child Summer Food Insecurity: Examination of a Community-Based Mobile Meal Program.** *Journal of community health*
Bruce, J. S., De La Cruz, M. M., Lundberg, K., Vesom, N., Aguayo, J., Merrell, S. B.
2019
 - **Challenges of infertility genetic counseling: Impact on counselors' personal and professional lives.** *Journal of genetic counseling*
Liker, K., Black, L., Weil, J., Bruce, J., Bereknyei Merrell, S., Bivona, S., Ormond, K. E.
2019
-

- **What Do Clinical Environments Say to Our Patients? A Replicable Model for Creative Advocacy.** *American journal of public health*
Steinberg, J. R., Ramphos, E., Bruce, J. S., Chamberlain, L. J.
2018; 108 (11): 1509–10
- **Exploring the Medical and Psychosocial Concerns of Adolescents and Young Adults With Craniofacial Microsomia: A Qualitative Study** *CLEFT PALATE-CRANIOFACIAL JOURNAL*
Hamilton, K. V., Ormond, K. E., Moscarello, T., Bruce, J. S., Merrell, S., Chang, K. W., Bernstein, J. A.
2018; 55 (10): 1430–39
- **Early Childhood Learning and the Pediatrician: A Qualitative Study Among Diverse, Low-Income Caregivers** *JOURNAL OF DEVELOPMENTAL AND BEHAVIORAL PEDIATRICS*
Steinberg, J., Bruce, J. S., Marin-Nevarez, P., Phan, K., Merrell, S., Chamberlain, L. J.
2018; 39 (5): 376–86
- **Interprofessional Collaboration: A Qualitative Study of Non-Physician Perspectives on Resident Competency** *JOURNAL OF GENERAL INTERNAL MEDICINE*
Garth, M., Millet, A., Shearer, E., Stafford, S., Merrell, S., Bruce, J., Schillinger, E., Aaronson, A., Svec, D.
2018; 33 (4): 487–92
- **Early Childhood Learning and the Pediatrician: A Qualitative Study Among Diverse, Low-Income Caregivers.** *Journal of developmental and behavioral pediatrics : JDBP*
Steinberg, J. R., Bruce, J. S., Marin-Nevarez, P., Phan, K., Merrell, S. B., Chamberlain, L. J.
2018
- **Building a Novel Health Curriculum for Survivors of Intimate Partner Violence Residing at a Transitional Housing Program** *VIOLENCE AGAINST WOMEN*
Ragavan, M., Bruce, J., Bair-Merritt, M., Lucha, S., Maya-Silva, J., Stebbins, E., Chamberlain, L.
2018; 24 (3): 266–85
- **A Qualitative Study on Inappropriate ICU Admissions: One Step Closer to Preventing Inappropriate ICU Care**
Harman, S., Marks, N., Kruse, K., Bruce, J., Magnus, D.
ELSEVIER SCIENCE INC.2018: 686
- **Parental Attitudes, Behaviors, and Barriers to School Readiness among Parents of Low-Income Latino Children** *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*
Peterson, J., Bruce, J., Patel, N., Chamberlain, L. J.
2018; 15 (2)
- **Exploring the Medical and Psychosocial Concerns of Adolescents and Young Adults With Craniofacial Microsomia: A Qualitative Study.** *The Cleft palate-craniofacial journal : official publication of the American Cleft Palate-Craniofacial Association*
Hamilton, K. V., Ormond, K. E., Moscarello, T. n., Bruce, J. S., Berekyei Merrell, S. n., Chang, K. W., Bernstein, J. A.
2018: 1055665618768542
- **INAPPROPRIATE ICU ADMISSIONS: ONE STEP CLOSER TO ADDRESSING INAPPROPRIATE ICU CARE FOR PATIENTS**
Marks, R., Kruse, K., Magnus, D., Bruce, J., Harman, S.
LIPPINCOTT WILLIAMS & WILKINS.2018: 229
- **Information-Seeking about Anxiety and Perceptions about Technology to Teach Coping Skills in Older Veterans** *CLINICAL GERONTOLOGIST*
Zapata, A. L., Beaudreau, S. A., O'Hara, R., Merrell, S., Bruce, J., Garrison-Diehn, C., Gould, C. E.
2018; 41 (4): 346–56
- **Promoting student case creation to enhance instruction of clinical reasoning skills: a pilot feasibility study** *Advances in Medical Education and Practice*
Chandrasekar, H., Gesundheit, N., Nevins, A. B., Pompei, P., Bruce, J., Berekyei Merrell, S.
2018; 2018 (9): 249-257
- **Commercial Sexual Exploitation and Sex Trafficking of Children and Adolescents: A Narrative Review** *ACADEMIC PEDIATRICS*
Barnert, E., Iqbal, Z., Bruce, J., Anoshiravani, A., Kolhatkar, G., Greenbaum, J.
2017; 17 (8): 825–29
- **The Health of Women and Children After Surviving Intimate Partner Violence** *VIOLENCE AGAINST WOMEN*
Ragavan, M., Bruce, J., Lucha, S., Jayaraman, T., Stein, H., Chamberlain, L.

2017; 23 (10): 1205–27

- **Development of a video-delivered relaxation treatment of late-life anxiety for veterans.** *International psychogeriatrics*
Gould, C. E., Zapata, A. M., Bruce, J., Bereknyei Merrell, S., Wetherell, J. L., O'Hara, R., Kuhn, E., Goldstein, M. K., Beaudreau, S. A.
2017: 1-13
- **Lunch at the library: examination of a community-based approach to addressing summer food insecurity.** *Public health nutrition*
Bruce, J. S., De La Cruz, M. M., Moreno, G., Chamberlain, L. J.
2017: 1-10
- **Patient-Centered Care Challenges and Surprises: Through the Clerkship Students' Eyes.** *Family medicine*
Boggiano, V. L., Wu, Y., Bruce, J. S., Merrell, S. B., Schillinger, E.
2017; 49 (1): 57-61
- **Underlying mechanisms of mistreatment in the surgical learning environment: A thematic analysis of medical student perceptions.** *American journal of surgery*
Brandford, E. n., Hasty, B. n., Bruce, J. S., Bereknyei Merrell, S. n., Shipper, E. S., Lin, D. T., Lau, J. N.
2017
- **Patient-Centered Care Challenges and Surprises** *FAMILY MEDICINE*
Boggiano, V. L., Wu, Y., Bruce, J. S., Merrell, S. B., Schillinger, E.
2017; 49 (1): 57-61
- **Building a Novel Health Curriculum for Survivors of Intimate Partner Violence Residing at a Transitional Housing Program** *Violence Against Women*
Ragavan, M., Bruce, J. S., Bair-Merritt, M., Lucha, S., Maya-Silva, J., Stebbins, E., Chamberlain, L. J.
2017; 1 (20)
- **Health Education for Women and Children: A Community-Engaged Mutual Learning Curriculum for Health Trainees.** *MedEdPORTAL : the journal of teaching and learning resources*
Ragavan, M., Karpel, H., Bogetz, A., Lucha, S., Bruce, J.
2016; 12: 10492
- **Finding the Words: Medical Students' Reflections on Communication Challenges in Clinic** *FAMILY MEDICINE*
Braverman, G., Merrell, S. B., Bruce, J. S., Makoul, G., Schillinger, E.
2016; 48 (10): 775-783
- **The Health of Women and Children After Surviving Intimate Partner Violence.** *Violence against women*
Ragavan, M., Bruce, J., Lucha, S., Jayaraman, T., Stein, H., Chamberlain, L.
2016
- **Sexual and reproductive health policies for foster youth in California: A qualitative study of child welfare professionals' experiences and perceptions of policies** *CHILDREN AND YOUTH SERVICES REVIEW*
Bruce, J. S.
2016; 61: 184-200
- **Sexual and reproductive health policies for foster youth in California: A qualitative study of child welfare professionals' experiences and perceptions of policies** *Children and Youth Services Review*
Bruce, J. S.
2016; 61: 184–200
- **In Their Own Voices: The Reproductive Health Care Experiences of Detained Adolescent Girls** *WOMENS HEALTH ISSUES*
Johnston, E. E., Argueza, B. R., Graham, C., Bruce, J. S., Chamberlain, L. J., Anoshiravani, A.
2016; 26 (1): 48-54
- **Understanding Parent Perspectives Concerning Adolescents' Online Access to Personal Health Information.** *Journal of participatory medicine*
Gaskin, G. L., Bruce, J., Anoshiravani, A.
2016; 8
- **Attitudes Toward Smoking Cessation Among Sheltered Homeless Parents** *JOURNAL OF COMMUNITY HEALTH*
Stewart, H. C., Stevenson, T. N., Bruce, J. S., Greenberg, B., Chamberlain, L. J.
2015; 40 (6): 1140-1148

- **Attitudes Toward Smoking Cessation Among Sheltered Homeless Parents** *Journal of community health*
Stewart, H. C., Stevenson, T. N., Bruce, J. S., Greenberg, B., Chamberlain, L. J.
2015; 1-9
- **In Their Own Voices: The Reproductive Health Care Experiences of Detained Adolescent Girls** *Women's Health Issues*
Johnston, E. E., Argueza, B. R., Graham, C., Bruce, J. S., Chamberlain, L. J., Anoshiravani, A.
2015; 26 (1)
- **Asthma, tobacco smoke and the indoor environment: a qualitative study of sheltered homeless families** *JOURNAL OF ASTHMA*
Buu, M. C., Carter, L., Bruce, J. S., Baca, E. A., Greenberg, B., Chamberlain, L. J.
2014; 51 (2): 142-148
- **A Multi-Institutional Medical Educational Collaborative: Advocacy Training in California Pediatric Residency Programs** *ACADEMIC MEDICINE*
Chamberlain, L. J., Wu, S., Lewis, G., Graff, N., Javier, J. R., Park, J. S., Johnson, C. L., Woods, S. D., Patel, M., Wong, D., Blaschke, G. S., Lerner, M., Kuo, et al
2013; 88 (3): 314-321
- **Global Health Training in Pediatric Residency: A Qualitative Analysis of Faculty Director Insights** *ACADEMIC PEDIATRICS*
Eneriz-Wiemer, M., Nelson, B. D., Bruce, J., Chamberlain, L. J.
2012; 12 (3): 238-244
- **Health, Occupational and Environmental Risks of Emancipated Migrant Farmworker Youth** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Peoples, J. D., Bishop, J., Barrera, B., Lamas, O., Dunlap, J. L., Gonzalez, P. A., Horwitz, S. M., Chamberlain, L. J.
2010; 21 (4): 1215-1226
- **Universal health care coverage for children: Impact on pediatric health care providers** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Chamberlain, L. J., Hughes, D. C., Bishop, J. S., Matsuda, D. H., Sassoubre, L.
2005; 16 (4): 622-633