



March 30, 2023

National Institute of Nursing Research
NINRProgram@nih.gov

Re: NOT-NR-23-008 - Request for Information (RFI): Future Directions in Violence Against Women Research

Thank you for the opportunity to provide comments on “Request for Information (RFI): Future Directions in Violence Against Women Research” published on February 10, 2023.

As a nurse researcher and forensic nurse who has cared for patients who have experienced sexual or intimate partner violence for over a decade, I want to highlight a few key areas in which I think NIH has the ability to focus efforts to impact the field immensely.

- 1. Dedicated resources for systematic state and national data collection regarding violence prevention and response in health, justice, and social service settings.** Such a focus is key to nearly all the priority areas described in this RFI. Our current ability to understand both what is happening to diverse groups of the population and how health care interventions impact health is limited by lack of data at scale. Limited individual hospital or jurisdiction data exist for outcomes such as number of patients, type of violence, demographic information, etc. In many cases, this data is not consistent or comparable between hospitals or within a state. However, the ability to understand state and national policy changes on this patient population is critical to identifying additional opportunities for both prevention and response. Data at scale can also identify and address gaps in access to or treatment for marginalized populations. Even national datasets have significant limitations, the National Crime Victimization Survey collects data routinely on prevalence but does so at the expense of vast measurement concerns and limits the depth of information gathered. The National Sexual Violence and Intimate Partner Violence Survey occurs less frequently and can collect more detailed information but cannot be linked to justice or advocacy system care seeking or outcomes that part of a holistic multidisciplinary response to these patient concerns. Partnership with other agencies and funders such as the Centers for Disease Control and Prevention, or the Office on Violence Against Women at the National Institutes of Justice who have interests that align regarding prevention or response to violence but without a focus on health outcomes to **create a shared national research agenda**, databases, and repositories may minimize redundancies and improve our overall understanding of the phenomena of violence against women.
- 1. I applaud NIH’s inclusion of multiple marginalized and minoritized groups on your current priority list. Marginalized and minoritized populations experience more violence, adverse health outcomes, and poverty across the lifespan.¹⁻¹⁵ To address these disparities, ensuring that work focuses on centering marginalized and minoritized individuals including but not limited to Black, Indigenous, Latinx, disabled, sexually diverse, gender diverse, immigrant, refugee, and asylee women is one necessary step. This may include culturally-tailored or -specific interventions. It must also address the lack of healthcare providers and researchers from these backgrounds through dedicated outreach, training, and retention programs beginning in primary and secondary education where these disparities present themselves.¹⁶**
- 2. Ensuring new and expanding technologies are implemented in ways that are equitable and trauma informed.** The expansion of telehealth services, accelerated by the COVID-19 pandemic, has been essential to ensuring that a wide range of patients are receiving high quality treatment. (17,18) In the forensic nursing realm, telehealth for SANE services have been an area of particular program change and growth, with initial evidence suggesting that these services have been transformative in

extending forensic nursing expertise to patient populations in need.^(19–22) There is a need for research into the long term efficacy and outcomes of telehealth as a mode of healthcare provision. **Importantly, the reality of how these models have been implemented and how patients seek care following acute sexual assault incidents is likely to preclude “typical” randomized controlled trial designs and researchers and clinicians need to partner to ensure that evaluation is both feasible and robust given this reality.** There are also specific considerations that need to be addressed regarding violence related care provided via telehealth. Ensuring attention to these concerns in clinical application, research, and evaluation metrics is imperative to ensure this model of care is implemented successfully and safely in the future.

a. Screening, assessing for, and recognition of violence during healthcare visits was limited during COVID-19 stay at home orders and the ongoing impact of this related to telehealth care is unknown.^{23,24} The ability to assure privacy, confidentiality, and physical safety during virtual visits is a unique challenge that perpetrators of violence may take advantage of and requires specific attention.^{25–27}

b. Collection of forensic evidence (such as a sexual assault evidence recovery kit often referred to as a “rape kit” or photodocumentation of injuries related to violence) requires not only the health care provision, but also specific legal attention to ensure evidence is able to be used for civil or criminal procedures.²⁸ The impact of telehealth on these services is an important aspect for research consideration.

c. To my knowledge, no data exists on the impact of reduced access to important violence advocacy services for patients during the pandemic. Anecdotally, many victims declined services when they were not in person.^{29,30} During COVID-19 stay-at-home orders, programs were not able to respond to hospitals or provide their full range of services. A direct focus on the impact of in-person advocacy compared to phone or video advocacy services during healthcare encounters would be beneficial in providing recommendations in future public health emergencies. Understanding the best means of referral to these essential collaborators and services is necessary to providing appropriate access to services to achieve the full benefits of those services and secondary and tertiary prevention.

3. Lastly, but perhaps most importantly, **I most strongly recommend that NIH, evaluate how funding is awarded and managed, to allow the small community-based organization that currently provide a great deal of on-the-ground health and advocacy services for women and children impacted by violence to more actively participate in research.** Small, community-based organizations also provide a significant amount of sub-specialized services to multi-marginalized people (e.g. abortion care services, LGBTQ care services, services to patients who speak a language other than English), making this imperative to improving the diversity and equity of health care. The current administrative barriers in place to being an awardee or partner on a federal award make the ask too burdensome for many of these organizations that dedicate their small number of FTEs to “doing the work” and do not have the legal, financial, and administrative staff to manage the current paperwork requirements. Creating pathways to funding designed specifically for these community-based organizations would open incredible new areas of research and understanding patient experiences.



Jocelyn C. Anderson, PhD, RN, SANE-A
Assistant Professor | College of Nursing | Penn State University
C: 320-224-5471 | jocelyncanderson@gmail.com
Pronouns: she/her/hers

References

1. Chan E, Catabay CJ, Campbell JC, Rudolph AE, Stockman JK, Tsuyuki K. Feminine gender norms and syndemic harmful drinking, sexual violence, and sexually transmitted infections among Black women at risk for HIV. *Drug Alcohol Depend.* 2021 Feb 3;221:108566.
2. Wingood GM, DiClemente RJ, McCree DH, Harrington K, Davies SL. Dating violence and the sexual health of black adolescent females. *Pediatrics.* 2001 May;107(5):E72.
3. Cimino AN, Yi G, Patch M, Alter Y, Campbell JC, Gundersen KK, et al. The effect of intimate partner violence and probable traumatic brain injury on mental health outcomes for black women. *J Aggress Maltreat Trauma.* 2019 Mar 26;28(6):714–31.
4. Boykins AD, Alvanzo AAH, Carson S, Forte J, Leisey M, Plichta SB. Minority women victims of recent sexual violence: disparities in incident history. *J Womens Health (Larchmt).* 2010 Mar;19(3):453–61.
5. Decker MR, Raj A, Silverman JG. Sexual violence against adolescent girls: influences of immigration and acculturation. *Violence Against Women.* 2007 May;13(5):498–513.
6. Stockman JK, Hayashi H, Campbell JC. Intimate partner violence and its health impact on ethnic minority women. *J Womens Health (Larchmt).* 2015 Jan;24(1):62–79.
7. Davila YR, Brackley MH. Mexican and Mexican American women in a battered women's shelter: barriers to condom negotiation for HIV/AIDS prevention. *Issues Ment Health Nurs.* 1999;20(4):333–55.
8. Bonomi A, Nichols E, Kammes R, Green T. Sexual Violence and Intimate Partner Violence in College Women with a Mental Health and/or Behavior Disability. *J Womens Health (Larchmt).* 2018 Mar;27(3):359–68.
9. Breiding MJ, Armour BS. The association between disability and intimate partner violence in the United States. *Ann Epidemiol.* 2015 Jun;25(6):455–7.
10. Basile KC, Breiding MJ, Smith SG. Disability and risk of recent sexual violence in the united states. *Am J Public Health.* 2016 May;106(5):928–33.
11. Langenderfer-Magruder L, Whitfield DL, Walls NE, Kattari SK, Ramos D. Experiences of intimate partner violence and subsequent police reporting among lesbian, gay, bisexual, transgender, and queer adults in colorado: comparing rates of cisgender and transgender victimization. *J Interpers Violence.* 2016 Mar;31(5):855–71.
12. Whitfield DL, Coulter RWS, Langenderfer-Magruder L, Jacobson D. Experiences of intimate partner violence among lesbian, gay, bisexual, and transgender college students: the intersection of gender, race, and sexual orientation. *J Interpers Violence.* 2021 Jun;36(11–12):NP6040–64.
13. Miltz AR, Lampe FC, Bacchus LJ, McCormack S, Dunn D, White E, et al. Intimate partner violence, depression, and sexual behaviour among gay, bisexual and other men who have sex with men in the PROUD trial. *BMC Public Health.* 2019 Apr 25;19(1):431.
14. Chen J, Walters ML, Gilbert LK, Patel N. Sexual violence, stalking, and intimate partner violence by sexual orientation, united states. *Psychol Violence.* 2020 Jan;10(1):110–9.
15. Anderson RE, Tarasoff LA, VanKim N, Flanders C. Differences in rape acknowledgment and mental health outcomes across transgender, nonbinary, and cisgender bisexual youth. *J Interpers Violence.* 2019 Feb 15;886260519829763.
16. Bohrstedt G, Kitmitto S, Ogut B, Sherman D, Chan D. School Composition and the Black–White Achievement Gap. Washington, DC: U.S. Department of Education, National Center for Education Statistics; 2015. Report No.: NCES 2015-018.
17. Kruse CS, Molina-Nava A, Kapoor Y, Anerobi C, Maddukuri H. Analyzing the effect of telemedicine on domains of quality through facilitators and barriers to adoption: systematic review. *J Med Internet Res.* 2023 Jan 5;25:e43601.
18. Andino JJ, Zhu Z, Surapaneni M, Dunn RL, Ellimoottil C. Interstate Telehealth Use By Medicare Beneficiaries Before And After COVID-19 Licensure Waivers, 2017-20. *Health Aff (Millwood).* 2022 Jun;41(6):838–45.
19. Cross T, Walsh W, Cross E. National TeleNursing Center: Program Evaluation Final Report. Office of Justice Programs' National Criminal Justice Reference Service; 2018. Report No.: NCJ 253059.
20. Miyamoto S, Thiede E, Wright EN, Berish D, Perkins DF, Bittner C, et al. The implementation of the sexual assault forensic examination telehealth center: A program evaluation. *J Forensic Nurs.* 2021 Sep 1;17(3):E24–33.
21. Miyamoto S, Thiede E, Richardson C, Wright EN, Bittner C. Pathway to Healing and Recovery: Alleviation of Survivor Worries in Sexual Assault Nurse Examiner-Led Sexual Assault Telehealth Examinations. *J Emerg Nurs.* 2022 Nov;48(6):709–18.

22. Miyamoto S, Dharmar M, Boyle C, Yang NH, MacLeod K, Rogers K, et al. Impact of telemedicine on the quality of forensic sexual abuse examinations in rural communities. *Child Abuse Negl.* 2014 Sep;38(9):1533–9.
23. Haag HL, Toccalino D, Estrella MJ, Moore A, Colantonio A. The Shadow Pandemic: A Qualitative Exploration of the Impacts of COVID-19 on Service Providers and Women Survivors of Intimate Partner Violence and Brain Injury. *J Head Trauma Rehabil.* 2022 Feb 1;37(1):43–52.
24. Rhodes HX, Petersen K, Lunsford L, Biswas S. COVID-19 Resilience for Survival: Occurrence of Domestic Violence During Lockdown at a Rural American College of Surgeons Verified Level One Trauma Center. *Cureus.* 2020 Aug 26;12(8):e10059.
25. Emezue C. Digital or Digitally Delivered Responses to Domestic and Intimate Partner Violence During COVID-19. *JMIR Public Health Surveill.* 2020 Jul 30;6(3):e19831.
26. Jack SM, Munro-Kramer ML, Williams JR, Schminkey D, Tomlinson E, Jennings Mayo-Wilson L, et al. Recognising and responding to intimate partner violence using telehealth: Practical guidance for nurses and midwives. *J Clin Nurs.* 2021 Feb;30(3–4):588–602.
27. Ragavan MI, Garcia R, Berger RP, Miller E. Supporting Intimate Partner Violence Survivors and Their Children During the COVID-19 Pandemic. *Pediatrics.* 2020 Sep;146(3).
28. Michigan Legal Publishing Ltd. *Federal Rules of Evidence; 2022 Edition: With Internal Cross-References.* 2022nd ed. Michigan Legal Publishing Ltd.; 2021.
29. Campbell R. Rape survivors' experiences with the legal and medical systems: do rape victim advocates make a difference? *Violence Against Women.* 2006 Jan;12(1):30–45.
30. Engleton J, Goodman-Williams R, Javorka M, Gregory K, Campbell R. Sexual assault survivors' engagement with advocacy services during the COVID-19 pandemic. *J Community Psychol.* 2022 Aug;50(6):2644–58.