Experiences of Women Accessing Violence Against Women Outreach Services in Canada During the COVID-19 Pandemic: a Brief Report

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Abstract
The COVID-19 pandemic has had significant impacts on violence against women (VAW), including increased prevalence and severity, and on VAW service delivery. The purpose of this research was to study women’s experiences with VAW services in the first stages of the pandemic and describe their fears and concerns. This cross-sectional study was conducted from May through October 2020. Our VAW agency partners across Ontario, Canada invited women using outreach services to participate in a study about their experiences during the pandemic. In total, 49 women from 9 agencies completed an online survey. Quantitative data were analyzed with descriptive statistics and open-ended responses are presented to supplement findings. Women’s experiences with VAW services during the pandemic varied greatly; some found technology-facilitated services (phone, video, text) more accessible, while others hoped to return to in-person care. Over half of women reported poorer wellbeing, access to health care, and access to informal supports. Many women reported increased relationship-related fears, some due specifically to COVID-19 factors. Our results support providing a variety of technology-based options for women accessing VAW services when in-person care options are reduced. This research also adds to the scant literature examining how some perpetrators capitalized on the pandemic by using new COVID-19-specific forms of coercive control.

Keywords Violence against women · Shelter services · Domestic violence · Intimate partner violence · Pandemic · COVID-19 · Outreach services · Sexual assault services

As the COVID-19 pandemic persists, evidence is mounting that violence against women (VAW) – long recognized as a major social and public health problem worldwide (World Health Organization, 2013; WHO) – has become worse in two key ways (UN Women, 2020). First, many reports indicate that VAW has become more prevalent and severe (Carrington et al., 2020; Viero et al., 2021). Reasons for such increases include: greater exposure to abusers due to stay-at-home orders or unemployment; stressors such as job loss and economic uncertainty; reduced access to informal and formal supports; and increased consumption of alcohol and other substances during isolation (WHO, 2020). Second, VAW services (and others that women experiencing violence often need, e.g., housing, health care, family/criminal law) have seen major disruptions, creating additional barriers to women seeking help (Carrington et al., 2020; Lyons & Brewer 2021). Together, these factors have raised alarm bells throughout the VAW sector, exacerbating problems associated with chronic under-funding and staffing challenges, and making it especially difficult to meet the complex needs of...
women experiencing violence (Harris et al., 2014; Burnett et al., 2015; Maki, 2019; Trudell & Whitmore, 2020).

Research suggests VAW tends to increase during times of crisis (e.g., natural disasters; for an overview, see Viero et al., 2021; Stark & Vahedi, 2021), and predictions that COVID-19 would have similar consequences were present in the early days of the pandemic (e.g., Graham-Harrison et al., 2020; United Nations Population Fund, 2020). Around the world, news reports of increased domestic violence (DV) calls to help lines and police soon followed (Taub, 2020). Later, research confirmed such reports (Kourti et al., 2021). For example, a systematic review reported that most of the included 18 empirical studies found an increase in DV post-lockdowns, with a stronger overall effect when only American studies were considered (Piquero et al., 2021). Nevertheless, it should be noted that there were also reports of decreases in VAW-related help-seeking in the early stages of the pandemic. These decreases have been attributed to barriers to help-seeking (e.g., abusers were home and victims’ mobility was restricted due to lockdowns), as opposed to reflecting lower VAW incidents, and were balanced with VAW service staff accounts of increased complexity and severity of cases (Pettersson & Hansson, 2022; Viero et al., 2021; Women’s Shelter Canada, 2020).

In addition to greater prevalence, evidence is accumulating that the severity of VAW also increased during the pandemic lockdowns (Carrington et al., 2020). For example, one American study of electronic health records of patients with reported intimate partner violence found greater severity of injuries during the pandemic compared to before; the authors suggested victims may have been delaying help-seeking until the abuse was more severe (Gosangi et al., 2021). Other studies found VAW service staff observed more severe violence among clients. For example, in a survey of 266 shelters across Canada, 52% of respondents reported that the violence experienced by women coming to shelter was somewhat or much more severe during the pandemic compared to before (Women’s Shelters Canada, 2020).

Perhaps most disturbingly, COVID-19 appears to have been ‘weaponized’ by some perpetrators to increase their coercive control over women (Pfitzner et al., 2020). Coercive control, usually associated with the most severe form of DV called ‘intimate partner terrorism’ (Johnson & Leone, 2005), is “an act or a pattern of assault, threats, humiliation and intimidation or other abuse that is used to harm, punish, or frighten their victim” (Women’s Aid Federation of England, 2021, para. 1). This type of VAW is used by perpetrators to isolate women and regulate their behavior, ultimately depriving them of any independence from the abuser. Various commentaries, as well as research reports based on samples of providers and women, suggest that some perpetrators capitalized on stay-at-home orders by increasing their surveillance, control, and isolation of women, often using the pandemic as an excuse to do so (e.g., misinforming victim about the extent of current quarantine measures; Carrington et al., 2020; Pentaraki & Speake, 2020; Ravi et al., 2021; Trudell & Whitmore, 2020). Furthermore, although research in this area is particularly limited, evidence of new COVID-19-specific forms of coercive control have emerged. For example, there have been reports of perpetrators withholding safety products (e.g., sanitizers; National Domestic Violence Hotline, 2020) or proof of vaccination (Steacy & Burr, 2021), spreading rumors that women have COVID-19, forcing women to breach social distancing guidelines (Pfitzner et al., 2020), and threatening to infect women (or their children) with COVID-19 (Carrington et al., 2020; Haag et al., 2022). Thus, the harmful effects of COVID-19 mitigation policies (including stay-at-home orders) were largely predictable, creating a “perfect storm for controlling, violent behaviour behind closed doors” (United Nations, 2020).

In addition to escalating violence during the pandemic, VAW services also became more difficult for many to access. Due to lockdowns and physical distancing requirements, particularly in the early stage of the pandemic, VAW (and related) services were either closed, operating at reduced capacity with increased wait times, or delivered in ways that posed barriers to some women. While VAW shelters in Canada generally remained open during the pandemic, most had reduced capacity and cancelled in-person programs to comply with public health regulations (Trudell & Whitmore, 2020; Women’s Shelters Canada, 2020). Other services often accessed by women experiencing violence (e.g., municipal housing offices) were more variable in their responses, with some closing entirely for extended periods, making it even more difficult than usual for VAW staff to support women transitioning out of violent relationships (Mantler et al., 2021). In Canada and beyond, many VAW services adapted by offering technology-based supports to women (UN Women, 2020; Women’s Shelters Canada, 2020). While some women found these options effective, technology was a barrier for others, either because of access challenges (e.g., unreliable internet connections, particularly in rural areas) or they didn’t feel comfortable using technology (Carrington et al., 2020; Trudell & Whitmore, 2020; Wood et al., 2021). Moreover, for some women isolated at home with their abuser, it was not safe to access supports remotely (Pentaraki & Speake, 2020). Others delayed help-seeking in person due to concerns about contracting COVID-19, particularly in shelters (Trudell & Whitmore, 2020; Women’s Shelters Canada, 2020). Overall, help-seeking became more complicated, and decision-makers at various levels were challenged to provide VAW services safely and effectively during a pandemic (Butler et al., 2022; Lapierre et al., 2022; Pettersson & Hansson, 2022).
While the evidence base regarding COVID-19 and VAW is growing, there has been a significant focus on prevalence, with less research on women’s views of services, and on COVID-19-specific violence. This paper reports the findings of an online survey with women using VAW outreach services during the early stages of COVID-19 pandemic. Our purpose was to examine women’s experiences with VAW (and related) services during this time and to describe their relationship-related fears associated with the pandemic.

Method

Procedure

The cross-sectional, online study took place between May and October 2020 and received approval from the authors’ institutional research ethics board. Woman-identifying people 18 years or older using DV or sexual assault outreach services in Ontario, Canada were eligible to participate. To recruit women, our five agency partners (who were involved as formal research partners for this multi-study project) as well as agencies contacted through a broader sector email listserv, asked their outreach staff to tell clients about the study. We provided agencies with sample recruitment text for staff and an information sheet, as well as the study URL. Staff were encouraged to use their judgment regarding who to recruit (e.g., timing may not be right for women in crisis), and it was made clear that women must consent freely with no impact on services. Staff could recruit women via their usual communication strategies (e.g., text, verbally). In appreciation for their time, women received a $10 electronic gift card via email.

Measures

The online survey took women about 20 to 30 min to complete. Following informed (online) consent, participants indicated the type of service they were currently using, whether DV counselling/outreach, sexual assault counselling/outreach or ‘other.’ Next, participants responded to questions about (a) how the transition of services (because of the pandemic) to online, phone and video-chat affected them, (b) their preferences regarding service changes that should be kept and which should be discontinued (e.g., access to services via text, phone, etc.), (c) their experiences with other (i.e., non-violence-related) community services during COVID-19, (d) their fears in relationships before and since COVID-19 (e.g., fear of different forms of violence, etc.), including new pandemic-related fears (e.g., someone intentionally giving them COVID-19), (e) the overall impacts of COVID-19 including on their wellbeing, access to care, and access to informal supports, and (f) demographics. The questions related to relationships were intentionally worded broadly to be relevant for women accessing DV or sexual assault counselling services. Optional open text boxes were used throughout for participants to provide additional comments or describe their experiences.

Data Analysis

Quantitative survey data were analyzed using descriptive statistics (i.e., frequencies, percentages) in SPSS Version 26. Open-ended write-in responses are presented throughout as a supplement to the quantitative findings.

Results

Sample Characteristics

In total, 49 women completed the survey. Most \( n = 25, 51.0\% \) participated in July 2020 (i.e., about 3 months into the pandemic), with the remaining approximately split before and after that time. Most women had used domestic violence services \( n = 35, 71.4\% \) while the remaining used sexual assault services \( n = 13, 26.5\% \); one woman did not provide information on the type of services accessed but did indicate the care was from a women’s shelter and resource center. Across participants, nine different agencies/organizations were represented. Among women who responded to this question \( n = 34 \), age ranged from 22 to 72 years \( M = 43.41, SD = 11.44 \). Additional sample characteristics are summarized in Table 1.

Experiences with VAW Services

Women’s experiences with the transition of VAW services to online, phone and video-chat were mixed (see Table 2). Overall, 41–51\% of women reported services were less accessible, safe, useful, supportive, and/or able to meet their needs. For example, one woman (P39) described her fears about video calls: ‘...I am scared to have a video appointment because if I have a panic attack then I don’t have any physical support at home other than my dog.’ Some women, however, reported no change in these factors, or that services were better. Several women with mobility limitations or mental health challenges found services more accessible, for example: ‘I have really bad anxiety so it was nice to be able to text instead of meet in person and talk.’ (P26) and ‘Video conference counselling has been very helpful, especially since I am already handicapped and find getting to the office difficult’ (P10).

When asked which methods of service provision should be kept (text, online resources, phone and video), each method was endorsed by 35–49\% of women. Write-in
comments, however, reflected a desire for in-person care. For example,

“Counsellors have been excellent, but nothing can substitute for one-on-one visits. The presence of someone who actually understands the fear, shame, loss of self, etc. is more comforting than a video call/phone call. I could feel her support just by being in the same room the last time we had an appointment. I can’t explain it any better.” (P14).

Of the alternate methods of service provision, none received more than 6% of women suggesting their removal; write-in comments often suggested no services should be removed.

### Relationship-related Fears

Over half of the women (51.0%, n = 25) reported being afraid in any relationship before the pandemic, and of them, 56.0% reported at least one fear had worsened (n = 14). Women’s most common relationship fear before the pandemic was a fear of being emotionally hurt; this, and many other fears increased for some women during the pandemic (see Fig. 1).

Over half of women reported not having new relationship fears specific to COVID-19 (55.1%, n = 27). The remaining women who responded had at least one (26.5%, n = 13), including fears about: ‘Someone intentionally giving you and/or your children or family COVID-19’ (16.3%, n = 8); ‘Someone preventing you (and/or children/family, if any) from getting testing or treatment for COVID-19’ (4.1%, n = 2); ‘Someone withholding or preventing you from getting safety supplies, such as masks, disinfectants, soap, etc.’ (4.1%, n = 2); ‘Someone withholding or preventing you from accessing needed supplies, such as prescription or other medications/drugs, assistive devices, contraception, etc.’ (10.2%, n = 5); ‘Someone telling other people you have COVID-19, even if you don’t’ (12.2%, n = 6); and/or ‘other’ (8.2%, n = 4; e.g., their ex-partner not following COVID-19 guidelines with their children).

### Experiences with Other Services

Over a third (38.8%, n = 19) of women had used other community services since the start of the pandemic. Of these, 73.6% (n = 14) reported their needs had been met or somewhat met; 26.3% (n = 5) reported their needs were not met. Write-in comments highlighted some frustrations, for example, one woman (P44) wrote, “Everything seemed to shut down and I’ve heard nothing from no one since [COVID-19] started…” Other comments reiterated the desire for in-person support while still adhering to COVID-19 precautions, for example, “More in-person support. There is enough space to keep distance and we can wash our hands” (P21).

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**Table 1 Sample characteristics (N = 49)**

| Characteristic                              | n  | (%) |
|---------------------------------------------|----|-----|
| **Education**                               |    |     |
| Less than high school diploma or its equivalent | 8  | (16.3) |
| High school diploma or a high school equivalency certificate | 4  | (8.2) |
| Trades certificate or diploma               | 2  | (4.1) |
| College, CEGEP or other non-university certificate or diploma | 19 | (38.8) |
| University certificate or diploma below the bachelor’s degree | 3  | (6.1) |
| Bachelor’s degree (e.g., B.A., B.A. (Hons), B.Sc., LL.B.) | 4  | (8.2) |
| University certificate, diploma or degree above the bachelor’s degree | 2  | (4.1) |
| No response                                | 7  | (14.3) |
| **Primary Work Status**                     |    |     |
| Employed full-time                          | 10 | (20.4) |
| Employed part-time                          | 6  | (12.2) |
| Unemployed                                  | 26 | (53.1) |
| No response                                 | 7  | (14.3) |
| **Place of Residence**                      |    |     |
| Rural Community or Small Town (less than 30,000 residents) | 20 | (40.8) |
| Medium-Size City or Area (30,000 to 99,999 residents) | 10 | (20.4) |
| Large City or Urban Area (100,000 or more residents) | 11 | (22.4) |
| No response                                 | 8  | (16.3) |
| **Children in your care**                   |    |     |
| No                                          | 14 | (28.6) |
| Yes                                         | 27 | (55.1) |
| No response                                 | 8  | (16.3) |
| **Sexual Identity**                         |    |     |
| Heterosexual                                | 35 | (71.4) |
| Bisexual                                    | 4  | (8.2) |
| Lesbian                                     | 1  | (2.0) |
| You do not have an option that applies to me, I identify as... | 1  | (2.0) |
| No response                                 | 8  | (16.3) |
| **Identify as Indigenous**                  |    |     |
| No                                          | 37 | (75.5) |
| Yes                                         | 4  | (8.2) |
| No response                                 | 8  | (16.3) |
| **Born in Canada**                          |    |     |
| No                                          | 4  | (8.2) |
| Yes                                         | 38 | (77.6) |
| No response                                 | 7  | (14.3) |
| **Citizenship**                             |    |     |
| Canadian citizen                            | 41 | (83.7) |
| Landed Immigrant/Permanent Resident          | 0  | (0) |
| Refugee Claimant                            | 0  | (0) |
| Other                                       | 1  | (2.0) |
| No response                                 | 7  | (14.3) |
Many women (59.2%, n = 29) reported that accessing physical and mental health services was somewhat or much harder because of the pandemic (see Table 3). One woman (P1) wrote, “With each stage of the pandemic it changes. Not being able to have medical care is frightening. I waited for surgery for 7 months. 2 friends died while waiting for medical care. Scary.”

When given the opportunity to provide advice regarding other services, four women suggested checking in with people. For example, one (P40) reported, “Perhaps offer a check-in service for people who are isolated or at risk.”

### Table 2: Experiences with VAW services (N = 49)

| Item | n (%) |
|------|-------|
| a) affected your ability to access services? | |
| it’s much harder to access services | 16 (32.7) |
| it’s somewhat harder to access services | 9 (18.4) |
| no change in accessing services | 14 (28.6) |
| it’s somewhat easier to access services | 4 (8.2) |
| it’s much easier to access services | 6 (12.2) |
| b) affected your feeling of safety in your relationships? | |
| I feel much less safe | 4 (8.2) |
| I feel somewhat less safe | 9 (18.4) |
| no change in my feeling of safety | 22 (44.9) |
| I feel somewhat safer | 3 (6.1) |
| I feel much safer | 10 (20.4) |
| No response | 1 (2.0) |
| c) affected the usefulness of their services? | |
| services much less useful | 9 (18.4) |
| services somewhat less useful | 11 (22.4) |
| no change in how useful services are | 12 (24.5) |
| services somewhat more useful | 4 (8.2) |
| services much more useful | 11 (22.4) |
| No response | 2 (4.1) |
| d) affected their ability to provide service in a caring and supportive way? | |
| services much less caring/supportive | 5 (10.2) |
| services somewhat less caring/supportive | 3 (6.1) |
| no change in how caring/supportive services are | 23 (46.9) |
| services somewhat more caring/supportive | 5 (10.2) |
| services much more caring/supportive | 11 (22.4) |
| No response | 2 (4.1) |
| e) affected their ability to meet your needs? | |
| services much less able to meet my needs | 7 (14.3) |
| services somewhat less able to meet my needs | 17 (34.7) |
| no change in how services are able to meet my needs | 13 (26.5) |
| services somewhat more able to meet my needs | 4 (8.2) |
| services much more able to meet my needs | 8 (16.3) |

### Other Impacts of the Pandemic

Over half (55.1%, n = 27) of the women reported their wellbeing (including feelings of stress, physical and mental health) was somewhat or much worse due to the pandemic (see Table 3). For example, one woman (P45) wrote, “I am struggling to live a normal life, my mental health issues are increasing, raising lots of thoughts about self-harming. I lack motivation when trying to maintain any daily skills” and another (P43) wrote, “My depression and anxiety have worsened and I have had to increase my antidepressants.”
While their needs for support increased, available supports were more scarce—67.3% of women (n = 33) reported it was somewhat harder or much harder to access their usual informal supports since the pandemic. One woman wrote, “For someone like me who doesn’t trust any relationships easily, it all felt very isolating. It has been very hard to get those needs met. I had to really bump up my [communication] skills. I had to really be brave and ask for what I needed.” (P38).

Over half the women (51.0%, n = 25) reported that overall the pandemic caused their lives to become somewhat or a lot worse. For example, one wrote, “Everything that would help me move forward is delayed…especially counselling, and the court system. Our lives are on hold and we’re living in a small apartment but at least we’re safe. It’s just incredibly frustrating and stressful” (P14).

However, again, responses were mixed. For example, this woman found the pandemic had improved her life in an important way: “I was pretty much housebound before the epidemic, so in some ways, it’s made certain things more accessible to me because I can have them delivered without the shame/stigma I was facing before” (P10).

**Discussion**

To date, very little research has been done to ask women (as opposed to staff) about their preferences for how VAW services are offered during the pandemic. In this study, while some women found VAW services to be less accessible, safe, useful, supportive, and able to meet their needs, other women reported no change or that services were even better. Endorsement of specific technology-based ways of receiving care varied, suggesting that what worked for some, did not work for others. Overall, however, women supported keeping all formats available, and some, without prompting, stressed the value of in-person care. Some women, such as those with anxiety or mobility challenges, indicated technology-based formats made receiving care easier and more inclusive than it had ever been. In general, our findings are consistent with research showing many women experienced added barriers to VAW services because of the pandemic (Carrington et al., 2020; Petersson & Hansson, 2022), but also with previous assertions that ‘one-size-fits-all’ approaches are generally not appropriate or effective for responding to VAW (Wathen, 2020). However, such complexity should not prevent the development of new efforts to increase safety and access to support for women.

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**Fig. 1** Relationship-related Fears Before and Since the Pandemic (N = 49)

| FEAR PRESENT BEFORE PANDEMIC | FEAR WORSE SINCE PANDEMIC* |
|-------------------------------|---------------------------|
| Being physically hurt         | 31.3%  | |
| Being killed                  | 50.0%  | 4 |
| Being emotionally hurt        | 59.1%  | 13 |
| Being sexually hurt           | 36.4%  | 4 |
| Partner harming others        | 71.4%  | 5 |
| Partner harming pets/animals  | 75.0%  | 3 |
| Children taken away/Losing custody | 100%  | 4 |
| Loss of status in the community | 55.6% | 5 |
| Loss of privacy               | 80.0%  | 8 |
| Loss of income                | 83.3%  | 10 |
| Loss of stable housing        | 81.8%  | 9 |
| Other (please specify)        | 0      | |

Note: The number (n) of women experiencing each fear appears outside of the grey bars, next to the percentage. 
*For fears since the pandemic, percentages are out of the total number of women with the specific fear before the pandemic.
Our findings are also in line with recent reports of increased violence severity for some women (Carrington et al., 2020; Women’s Shelter Canada, 2020). Among women with relationship-related fears before the pandemic, many reported their fears had increased, but this varied by the different forms of violence. Consistent with some previous reports (e.g., Godin, 2020; Pfitzner et al., 2020), over a quarter of women also had new COVID-19-specific fears, such as perpetrators intentionally infecting them with COVID-19. Our study represents one of the few empirical examinations of COVID-19-specific VAW to date.

This research has several limitations. First, our relatively low response rate for open-ended questions did not allow for qualitative analysis. Second, our sample size did not allow for sub-analysis of women accessing sexual assault versus DV services. Third, our research took place during a time when public health guidelines were in constant flux; our findings represent one snapshot of women’s experiences and views, which may later have changed. However, this provides insight into the concerns women had during the first few months of the pandemic.

Our findings regarding VAW service experiences and fear in relationships should be considered within the context of how women were faring in other areas of life. Over half reported poorer wellbeing, access to health care, and access to informal supports. Thus, experiences of increased fear and barriers to VAW services may have been compounded with other layers of hardship, making life for some women exceptionally difficult. While this was not the experience of all women in the study, we recommend that the needs of those at highest risk of further harm drive future service models. Our findings clearly support the need for flexibility in VAW service delivery; this should include working with public health authorities to develop guidelines that can allow for in-person service options whenever possible.

While the COVID-19 pandemic has had significant impacts on women and their service use, it has also encouraged the use of existing technology and inspired new ways to support women (Emezue, 2020) and, at least in

| Table 3  |
|-------------------|---|
| **Item** | **n (%)** |
| Has the COVID-19 pandemic affected your well-being, including feelings of stress, and your physical and mental health? | |
| my well-being is much worse | 11 (22.4) |
| my well-being is somewhat worse | 16 (32.7) |
| no change in my well-being | 9 (18.4) |
| my well-being is somewhat better | 2 (4.1) |
| my well-being is much better | 4 (8.2) |
| No response | 7 (14.3) |
| Has the COVID-19 pandemic affected your ability to access health care, including mental health services, if needed? | |
| accessing care is much harder | 20 (40.8) |
| accessing care is somewhat harder | 9 (18.4) |
| no change in my ability to access care | 9 (18.4) |
| accessing care is somewhat easier | 2 (4.1) |
| accessing care is much easier | 1 (2.0) |
| No response | 8 (16.3) |
| Has the COVID-19 pandemic affected your ability to access your usual informal supports (e.g., friends or family)? | |
| accessing my supports is much harder | 20 (40.8) |
| accessing my supports is somewhat harder | 13 (26.5) |
| no change in my ability to access my supports | 8 (16.3) |
| accessing my supports is somewhat easier | 2 (4.1) |
| accessing my supports is much easier | 0 (0) |
| No response | 6 (12.2) |
| Please tell us about how things have changed for you because of COVID-19. Overall, things have become: | |
| a lot better | 3 (6.1) |
| somewhat better | 4 (8.2) |
| haven’t changed | 10 (20.4) |
| somewhat worse | 16 (32.7) |
| a lot worse | 9 (18.4) |
| No response | 7 (14.3) |
the short-term, has led to increased funding and attention to VAW around the world (Mintrom & True, 2022; UN Women, 2020). The disruption caused by the COVID-19 pandemic provides the opportunity for the VAW sector, and decision-makers more broadly, to implement innovative, survivor-centered service models.

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Declarations

Conflict of interest The authors declare that they have no conflict of interest.

References

Burnett, C., Ford-Gilboe, M., Berman, H., Ward-Griffin, C., & Wathen, N. (2015). A critical discourse analysis of provincial policies impacting shelter service delivery to women exposed to violence. Policy, Politics, & Nursing Practice, 16(1–2), 5–16. https://doi.org/10.1177/1527154415583123

Butler, N., Quigg, Z., Pearson, I., Yelgezekova, Z., Nihlén, A., Bellis, M. A., & Stöckl, H. (2022). The impact of COVID-19 and associated measures on health, police, and non-government organisation service utilisation related to violence against women and children. BMC Public Health, 22(1), 1–11. https://doi.org/10.1186/s12889-022-12644-9

Carrington, K., Morley, C., Warren, S., Harris, B., Vitis, L., Ball, M., ... Ryan, J. (2020). The impact of COVID-19 pandemic on domestic and family violence services and clients: QUT Centre for Justice research report. QUT Centre for Justice. Retrieved from https://eprints.qut.edu.au/206624/1/72848410.pdf

Emezue, C. (2020). Digital or digitally delivered responses to domestic and intimate partner violence during COVID-19. JMIR Public Health and Surveillance, 6(3), e19831. https://doi.org/10.2196/19831

Godin, M. (2020). How coronavirus is affecting victims of domestic violence. Time. https://time.com/5803887/coronavirus-domestic-violence-victims/

Gosangi, B., Park, H., Thomas, R., Gujrathi, R., Bay, C. P., Raja, A. S., & Khurana, B. (2021). Exacerbation of physical intimate partner violence during COVID-19 pandemic. Radiology, 298(1), E38–E45.

Graham-Harrison, E., Giuffida, A., & Smith, H. (2020). Lockdowns around the world bring rise in domestic violence. The Guardian. Retrieved from https://www.theguardian.com/society/2020/mar/28/lockdowns-world-rise-domestic-violence

Haag, H., Toccalino, D., Estrella, M. J., Moore, A., & Colantonio, A. (2022). 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. Journal of Head Trauma Rehabilitation, 37(1), 43–52. https://doi.org/10.1097/HTR.0000000000000751

Harris, R. M., Wathen, C. N., & Lynch, R. (2014). Assessing performance in shelters for abused women: Can ‘caring citizenship’ be measured in ‘value for money’ accountability regimes? International Journal of Public Administration, (37), 737–746. https://doi.org/10.1080/01900692.2014.903273

Johnson, M. P., & Leone, J. M. (2005). The differential effects of intimate partner terrorism and situational couple violence: Findings from the national violence against women survey. Journal of Family Issues, 26(3), 322–349. https://doi.org/10.1177/0192513X04270345

Kourtis, A., Stavridou, A., Panagouli, E., Psaltopoulou, T., Spiiliopoulou, C., Tsolia, M., & Tsiptika, A. (2021). Domestic violence during the COVID-19 pandemic: A systematic review. Trauma, Violence, & Abuse. https://doi.org/10.1177/1524838021103869

Lapierre, S., Vincent, A., Brunet, M., Frenette, M., & Côté, I. (2022). ‘We have tried to remain warm despite the rules.’ Domestic violence and COVID-19: implications for shelters’ policies and practices. Journal of Gender-Based Violence. https://doi.org/10.1332/239686021X1643201439971

Lyons, M., & Brewer, G. (2021). Experiences of intimate partner violence during lockdown and the COVID-19 pandemic. Journal of Family Violence. https://doi.org/10.1007/s10969-021-00260-x

Mantler, T., Veenendaal, J., & Wathen, C. N. (2021). Exploring the use of Hotels as Alternative Housing by Domestic Violence Shelters During COVID-19. International Journal on Homelessness, 1(1), 32–49. https://doi.org/10.5206/ijoh.2021.1.13642

Maki, K. (2019). More than a bed: A national profile of VAW shelters and transition houses. Ottawa, ON: Women’s Shelters Canada. Retrieved from https://endvaw.ca/wp-content/uploads/2019/04/More-Than-a-Bed-Exec-Summary.pdf

Mintrom, M., & True, J. (2022). COVID-19 as a policy window: Policy entrepreneurs responding to violence against women. Policy and Society, 41(1), 143–154. https://doi.org/10.1007/polsoc/puaa017

National Domestic Violence Hotline. (2020). Staying safe during COVID-19. Retrieved October 28, 2021, from https://www.thenohl.org/resources/staying-safe-during-covid-19/

Pentaraki, M., & Speake, J. (2020). Domestic violence in a COVID-19 context: Exploring emerging issues through a systematic analysis of the literature. Open Journal of Social Sciences, 8(10), 193–211. https://doi.org/10.4236/jss.2020.810013

Petersson, C. C., & Hansson, K. (2022). Social work responses to domestic violence during the COVID-19 pandemic: Experiences and perspectives of professionals at women’s shelters in Sweden. Clinical Social Work Journal. https://doi.org/10.1007/s10567-021-00833-3

Pfitzner, N., Fitz-Gibbon, K., & True, J. (2020). Responding to the ‘shadow pandemic’: Practitioner views on the nature of and responses to violence against women in Victoria, Australia during the COVID-19 restrictions. Retrieved from https://apo.org.au/sites/default/files/resource-files/2020-06/apo-nid306064.pdf

Piquero, A. R., Jennings, W. G., Jemison, E., Kaukinen, C., & Knaul, F. M. (2021). Domestic violence during the COVID-19 pandemic - Evidence from a systematic review and meta-analysis. Journal
