ORIGINAL ARTICLE



Survivors' Experiences of Intimate Partner Violence and Shelter Utilization During COVID-19

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Abstract

This paper examines the effects of COVID-19 on service-engaged female survivors of IPV and makes recommendations for service providers based on these survivors' voices. The researchers adopted an exploratory, descriptive, and qualitative approach to inquiry due to the novelty of the research questions during the early days of the COVID-19 in March 2020. Semi-structured interviews with service-engaged survivors were analyzed using inductive and deductive coding processes. Two categories arose from our qualitative questions. The first category, related to experiences with service providers, included the themes of varying levels of support and isolation. Within the theme of isolation, survivors discussed both positive and negative aspects of isolation. The second category refers to the impact of COVID-19 on survivors' daily lives and focused on the theme of escalation. The theme of escalation had two subthemes 1) escalation of life-generated risks and 2) escalation of partner-generated risks. Given that the pandemic will continue until vaccines are fully distributed and that future public health emergencies may mirror many of the challenges identified in the current context, survivors residing at home will continue to need services, and agencies will continue to need additional resources to provide them. Therefore, we discuss recommendations that can have a bearing on services offered in the future.

Keywords COVID-19 · Intimate partner violence · Domestic violence · Qualitative

COVID-19 is a deadly pandemic that has claimed several hundred thousand lives in the United States and world-wide. As of June 16, 2021, 600,648 people have died from COVID-19 in the United States (Johns Hopkins University and Medicine Coronavirus Resource, 2021). In addition to the devastating health consequences, COVID-19 has had catastrophic effects across sectors, including the economy, employment, and education. The unemployment rate peaked at 15.1% in the second quarter of 2020. The Congressional Budget Office (2020) has projected that the unemployment rate will decline but will still be elevated through 2021 at approximately 9.3%. However, vaccines are becoming increasingly available to the public, potentially mitigating some of the associated risks allowing individuals to return

to work. This study aims to discuss the impact of COVID-19 on female survivors' experiences of violence and IPV services.

The stay-at-home orders that began in March 2020 (Mervosh et al., 2020) have inevitably forced survivors of violence to remain confined with their abusive partners for extended periods. This prolonged time spent together may be dangerous for current and potential victims of IPV, as being trapped with an abusive partner intensifies the isolation of survivors from social supports outside of their home and limits access to possible avenues for support or safety (Campbell, 2020; Fernandes-Alcantara & Sacco, 2020; Rai et al., 2020; Wood et al., 2021). In addition, the confinement may cause distress for survivors and potentially re-traumatize survivors who have experienced trauma related to IPV (Southhall, 2020) or lead to increased instances of IPV in the absence of access to safe shelters or key informal supports like friends or family members (Anurudran et al., 2020). A recent systematic review demonstrated that IPV increased in response to the stay-at-home orders (Piquero et al., 2021). IPV help-seeking during the pandemic has varied by location. Early in the pandemic urban areas saw an increase in



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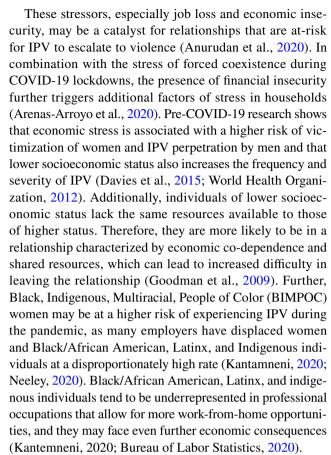
police IPV calls, IPV hotline calls, and orders of protection sought (Avila & Cardenas, 2020; Salazar, 2020), while help-seeking decreased in rural areas (Avila & Cardenas, 2020). This decrease in IPV help-seeking in rural areas does not necessarily indicate a reduction in incidents; instead, it may indicate survivors having less opportunity to seek help when constantly home with an abusive partner, especially in rural areas with limited options for services, geographic distances, and public transportation (Avila & Cardenas, 2020; Ortegon & Proctor, 2020). Additionally, the initial uptick in calls to the police early in the pandemic did not last, highlighting how access to technology, such as cellphones, could be an issue (Nix and Richards, 2021; Piquero et al., 2020).

Given how IPV disproportionately impacts women, our study focused on female IPV survivors. Through semi-structured interviews, this paper examines the effects of COVID-19 on service-engaged female survivors of IPV. Understanding the lived-experiences of survivors experiencing IPV during the COVID-19 pandemic could inform service providers about how to best support survivors living in shelters and engage in safety planning with survivors in the community during this and future public health emergencies. These findings can have implications for the future as the pandemic still unfolds and inform future public health emergencies and disasters.

Intimate Partner Violence and COVID-19

The Centers for Disease Control and Prevention (Centers for Disease Control and Prevention, 2018) define IPV as physical violence, sexual violence, stalking, and psychological aggression (including coercive acts) by a current or former intimate partner. Approximately one in four women and one in ten men in the United States are survivors of severe physical violence, sexual violence, or stalking by an intimate partner (CDC, 2018). An estimated 43 million American women and 38 million men have experienced psychological IPV in their lifetime (CDC, 2018).

While variations in IPV prevalence rates during COVID-19 are still being uncovered, Davis et al. (2020), in their national study with 2,045 individuals, found that men were two times more likely to use physical violence than women. With conditions for increasing IPV cases created by stay-at-home orders, understanding the experiences of survivors engaged in accessing services was important. In addition to the stress directly related to health due to COVID-19, families are experiencing additional strain due to increased unemployment, reduced income, lack of social support, disruptions in schooling and childcare, and limited resources. These factors have been found to have increased the likelihood of IPV (Campbell, 2020; Davis et al., 2020; Moreira & Pinto de Costa, 2020).



Other vulnerable populations at a higher risk for IPV include lesbian, gay, bisexual, and transgender individuals. Individuals in a same-sex relationship are at a higher risk for IPV compared to individuals in other-sex relationships (Kozuch, 2020; Longobardi & Badenes-Ribera, 2017). Transgender individuals are 1.7 times more likely to experience any IPV and twice as likely to experience physical or sexual IPV compared to cisgender individuals (Peitzeier et al., 2020).

Abusive partners use various tactics to isolate their partner from social support networks, including friends and family, as a means to increase control over their partner and limit their partner's access to external support, ultimately enhancing risks of victimization (Guerra, 2018). Further, abusive partners may capitalize on the economic and other uncertainties related to the COVID-19 pandemic by increasing controlling behaviors, such as preventing their partner from leaving the house or threatening not to let them into the house when they return (Godin, 2020). While these behaviors may be presented as an effort to curtail the spread of the virus, they can easily be used as coercive control mechanisms by abusers to limit the movement of their partners. Abusive partners also may weaponize COVID-19 by forbidding their partners to wash their hands or take other protective measures to increase their partner's fear of the virus or by withholding treatment if their partner experiences



symptoms (Campbell, 2020; Fernandes-Alcantara & Sacco, 2020). Therefore, in our study, we utilize Davies and Lyon's (2014) framework of Victim Defined Advocacy to examine both life and batterer-generated risks and how they impact survivors' IPV experiences during COVID-19.

Further, evidence related to the impacts of COVID-19 on IPV service utilization is conflicting. Some research indicates that IPV service utilization has decreased (Fernandes-Alcantara & Sacco, 2020). Practitioners and scholars have posited that, by being close to their abusive partners around the clock, IPV survivors may have limited opportunities to utilize IPV crisis helplines or shelters due to fear of repercussions (Fernandes-Alcantara & Sacco, 2020). This assertion is supported by Leat (2021), who found in her qualitative study of IPV shelter employees that the number of clients living in the shelter has decreased dramatically, in part due to social distancing requirements. However, other evidence suggests that IPV hotline calls are increasing and that shelters report being at capacity (Fernandes-Alcantara & Sacco, 2020; Godin, 2020).

Similarly, law enforcement officers have reported a substantial increase in calls related to IPV (Boserup, 2020; Fernandes-Alcantara & Sacco, 2020). Previous research has also indicated that shelters in the U.S. may replicate the abusive dynamics that survivors aim to leave behind when fleeing an abusive relationship, such as isolation from their friends and family members, which can cause further distress to those individuals (Glenn & Goodman, 2015). Given the unfolding nature of the COVID-19 pandemic and the need to understand the perspectives of survivors in this context, to develop effective community responses within the current disaster response and for future public health emergencies, the purpose of this study is to understand the livedexperiences of the impact of the COVID-19 pandemic on IPV among service-engaged female survivors and to make recommendations for service providers based on these survivors' voices.

Theoretical Framework: Victim Defined Advocacy

Davies and Lyon (2014) highlight the importance of advocates understanding the risks facing survivors of IPV, both those created by their abusive partner and those created by other life circumstances, to better plan the process of safety planning and advocacy. In their approach to *victim defined advocacy*, they focus on: (a) *life generated risks* (i.e., factors such as limited English ability, experiences of racism, or structural poverty, that are external to but build upon and compound the violence within intimate relationships), and (b) *batterer generated* risks (i.e., risks created explicitly by an abusive partner, such as the risk of physical or sexual

violence), which work in combination to influence survivors' ongoing safety planning and analysis, and the types of interventions that will be effective and necessary.

Victim-defined advocacy suggests that it is the job of advocates to join survivors in this ongoing safety planning and to acknowledge that there may be substantial life generated risks (such as poverty, housing instability, or experiences of racism) that may strongly influence the choices women make concerning their relationships and their ongoing evaluation of the safest options for themselves and their children. This framework was useful to understand survivors' experiences regarding the impact of COVID-19 on IPV.

Methods

This study was conducted at the beginning of the pandemic in March 2020. The researchers adopted an exploratory, descriptive, and qualitative approach to inquiry due to the novelty of the COVID-19 pandemic and survivors' experiences at that time. This study was a part of a broader mixed-methods study that aimed to validate a transportation coercion measure with survivors of IPV that included questions related to survivors' experiences of partner-related transportation coercion—which we defined as partnerrelated barriers to transportation. Part of the semi-structured interview included questions and prompts related to how COVID-19 affected survivors' experiences of violence and experiences with accessing transportation while living in the shelter service providers' role in providing transportation. All researchers were trained in qualitative research and have practice and research knowledge of IPV survivors and services, enhancing data collection and the data analysis process. Participants were recruited from two IPV service agencies in a single state in the Southwestern United States. Inclusion criteria were: being over the age of 18, having experienced IPV within the last 12 months, and either residing in the IPV shelter or receiving services from the IPV service agency.

Participants

The participants in the study were ten female survivors of IPV who were receiving services from either an urban (n=5) or a rural IPV service agency (n=5). The participants' ages ranged from 19–44 years old. Half of the participants identified as White, and the other half identified themselves as Black (n=3), Latinx (n=1), or Multiracial (n=1). The majority of the participants identified as heterosexual (n=8), while two identified as bisexual. Half (n=5) of the participants were currently not working but were actively seeking employment. Two participants were



out of work and stated they were not seeking employment. Two were employed for wages or self-employed, and one participant reported that she was unable to work. Eight of the survivors were living in an emergency IPV shelter, one participant reported living in a relative's home, and one was living in transitional housing. The researchers did not have any relationships with the participants before conducting the study.

The researchers for the larger study worked with agency leadership to distribute study promotional material, including flyers posted in the agencies and at the IPV shelters. A convenience sample was used. Participants contacted the research team by phone and were provided with additional information about the study. All activities were approved by the Institutional Review Board of [Blinded] University prior to the beginning of data collection.

Data Collection

The researchers obtained a waiver of written informed consent and were approved to document verbal consent to help protect the safety of the participants. All interviews were conducted over the phone at a time that the participants selected. Participants were selected to protect their identity and were asked not to use their real names or their children's names. If any identifying information was accidentally provided, such as referring to a specific location, the data were deidentified after receiving the transcripts from the transcription company.

The first author interviewed the 10 participants, who were asked to reflect on the following question "To what extent has COVID-19 affected your experience of domestic violence and your ability to use transportation?". The proportion of the COVID-19 discussion was approximately a quarter of the interview; however, it varied based on the length of the participants' answers. In some cases, another question in the interview guide that referred to the survivors' experiences with service providers responding to transportation needs prompted discussion about how COVID-19 affected service providers' ability to provide transportation during the stay-at-home orders. A followup prompt was used to ask the participant how service providers responded when the participant asked to leave the shelter. Additionally, participants were asked how they overcame challenges related to COVID-19. Participants were given a \$20 Walmart gift card as a "thank you" for participating in the study. The gift card was either emailed to the participant or to their case manager in case they chose the electronic option, or it was mailed to the shelter administrative offices in case they opted for the paper version.



Data Analysis

The researchers utilized thematic analysis (Braun & Clarke, 2006) to understand the survivors' experiences. After obtaining verbal consent with explicit permission to be audiotaped, the first author audio-recorded the interviews. The full interview lasted approximately 30–45 min. The researcher immediately deleted the audio recording from the recording device after uploading it to a password-protected encrypted server. A professional transcription company trained in confidentially securing data transcribed all of the interviews. The first author did not follow up with participants for member-checking because identifying information was not collected due to concerns about survivor safety.

Detailed audit trails and notes were maintained throughout the process of data collection and coding. The first and second authors read the transcripts multiple times and coded them independently using inductive and deductive coding (Saldaña, 2013). The authors met to discuss the codes they created. The authors inductively coded the data related to experiences with IPV services and deductive coded using Davies and Lyon's (2014) framework to code survivors' experiences of IPV. Once consensus was reached on the preliminary coding structure, the authors independently identified themes and met 4-5 times to discuss the themes that they identified until consensus was reached through an iterative process of refining the themes and subthemes (Braun and Clarke, 2006). The first author created a codebook that named and defined the agreed-upon themes with exemplar quotes, and the third author reviewed the interview transcripts and codebook. The third author provided feedback and suggestions to revise the codebook based on her expertise in IPV, given her 15 years of practice and research experience with survivors and of working with shelters. After receiving input from the third author, the first author re-coded the data using the revised codebook, and the author team agreed upon a final structure.

Through the audit trails and multiple author meetings, we ensured that the trustworthiness in the analysis was ensured throughout. An audit allows researchers the opportunity to systematically document choices made by researchers regarding theoretical and methodological issues, decisions, and the rationale for such decisions (Elo et al., 2014; Koch, 1994; Nowell et al., 2017). In describing our process of data collection and analysis with precision, we hoped to leave a clear "decision trail" (Koch, 1994, p.3). The researchers included the exact words of the survivors wherever possible to maximize the inclusion of survivors' voices. The authors made notations where small changes were made for narrative flow. Additional contextual information was included for a theme or quotation if it did not jeopardize the survivor's anonymity. We used the recommendations included in the Journal Article Reporting Standards (JARS) as a framework to provide a detailed explanation of our study procedures and to ensure transparency (Elo et al., 2014; Levitt et al., 2018).

Results

The findings of this study are presented based on two categories that arose from our qualitative questions. A breakdown of categories, themes, and sub-themes is included in Table 1 and frequencies in Table 2. The first category related to experiences with service providers and included the themes: 1) varying levels of support and 2) isolation. The second category refers to the impact of COVID-19 on their daily lives. The main theme that emerged from the analysis process under this category was escalation which had two subthemes that included: 1) escalated life-generated risks, and 2) escalated partner-generated risks. They were coded deductively using Davies' (2017) survivor risk analysis framework.

Category I: Experiences with Services

In sharing their experiences of the COVID-19 pandemic, participants elaborated upon their experiences with service providers and their access to services. Participants experienced varying levels of support and isolation. These themes will be described below.

Theme 1: Varying levels of support Survivors generally recognized that agencies are facing unique challenges as they seek to adapt to social distancing and other COVID-19 precautions. Five participants both from rural and urban shelters described supportive experiences with service providers in the context of the COVID-19 pandemic. Michelle, a participant from an urban shelter, described how services

Table 2 Frequency of themes

Category	Theme	Subtheme	Frequency
Experiences with service providers	Varying levels of support		n=7
	Isolation		n = 7
Impact of COVID- 19 on daily lives	Escalation		n=6
		Escalated life-generated risks	n=3
		Escalated partner-generated risks	n=3

were limited but were still supportive as the shelter initially worked through what social distancing would mean for program participants. She stated, "We kind of weren't able to go many places for about a week. It was kind of on lockdown, but we got through it because the staff basically went out and got what we needed, so it was fine." The participant further described her relationship with the staff, stating, "they're super sweet."

Elizabeth, another participant, shared about living in the urban shelter and how it provided her a safe place to live and help her to achieve her goals saying,

Being in the shelter, they're helping me, giving me a place for me and my kids to lay without me having to hustle up some money every day. They're able to eat......Pretty much, they're going to help me with housing. I got job interviews, so it's pretty much given me comfort knowing we have somewhere to sleep every night while I do what I'm supposed to do.

Table 1 Themes and subthemes by category

Category	Theme	Definition	Subtheme	Definition
Experi- ences with service providers	Varying levels of support	Describes positive and negative experiences of support		
	Isolation	Describes both the negative and positive effects of isolation during quarantine		
Impact of COVID- 19 on daily lives	Escalation	Describes the escalation of violence, mental health issues, or adverse life circumstances	Escalated life-generated risks	Describes factors that are external to but build upon and compound the violence within intimate relationships
			Escalated partner-generated risks	Describes risks created explicitly by an abusive partner



Although many participants reported that they felt supported while receiving services, some felt supported despite the limitations imposed on the shelter, while others did not feel as supported due to the COVID-19 restrictions. One participant from the rural and one from the urban shelter also described receiving limited support from service providers as they tried to navigate COVID-19 rules. Emily, a participant living at the rural shelter, stated, "Right now because of the quarantine, [the agencies] can't [do as much]. But, I mean, they can only do so much, I guess I could say." Even with the limited support, this participant was understanding of the circumstances surrounding COVID-19 and the limitations that the agency may be facing. Another participant, Cece, who was living in the urban shelter, also discussed the limited support that she received from the agency and echoed how this reminded her of dynamics within her abusive relationship. Cece expressed frustration about not being able to leave the shelter to go where she needed.

Theme 2: Isolation In addition to experiencing varying levels of support, participants discussed varying experiences of being isolated. The participants discussed both positive and negative impacts of COVID-19-related isolation on their lives and experienced isolation as both a protective and risk factor for IPV. Seven of the participants from both the urban and rural shelters discussed feelings of isolation during the pandemic. Two of the participants, both from the urban shelter, discussed their frustrations with not being able to leave the shelter to obtain items they needed due to the stay-athome order. Both women stated that they felt like they were back with their abuser. Shy stated, "It kind of makes me feel like I'm back at home." In Cece's case, she contemplated returning to her abusive partner, saying:

[The shelter staff] said we're on quarantine. They say that if it's not an emergency, then, no, we can't just get up and go anywhere. We have to get permission. I feel like I'm back under my abuser's hands. It makes me want to go back home.... [At home] I didn't have what I wanted, but I got the things I needed.

Some participants described how staying in the shelter during the pandemic contributed to their safety (both in terms of their health and safety from violence). They also discussed how being isolated provided an opportunity for introspection. In these instances, the requirements to stay at home in the shelter prevented the participants from being located by their abusive partner and provided an opportunity to focus on healing, learning more about IPV tactics, and focusing on their own safety. Specifically, two participants described positive aspects of not being allowed to leave the shelter, despite the isolation they experienced. Nicole, the participant living in transitional housing associated with the urban shelter, stated that she did not have access to a phone

or computer due to COVID-19, and it was helpful for ensuring her safety because no one knew where she was. Lucy, who was living in the rural shelter, shared that COVID-19 forced her to stay inside and provided her with time for introspection. She stated that being forced to stay indoors kept her from "being able to find a new relationship so that maybe I wouldn't fall back into the same cycle of domestic violence."

Category II: Impact of COVID-19 on the Daily Lives of Survivors

In addition to the experiences of services, while living in the shelter, participants discussed how COVID-19 impacted their daily lives. The participants discussed their experiences both while involved in IPV services as well as reflected back on how COVID-19 impacted the abuse that they experienced prior to entering the shelter. The main theme of escalation and the subthemes within are described below.

Theme: Escalation Participants shared experiences related to how COVID-19 contributed to escalation, mental health issues, adverse life circumstances, and violence. Within the theme of escalation were the subthemes of escalated *life-generated risks and escalated partner-generated risks*. These subthemes were adopted from Davies' and Lyon's (2014) risk analysis framework. Davies and Lyon (2014) define life-generated risks as risks that anyone may face, such as health concerns, unemployment, or bias related to their race or ethnicity. Partner-generated risks include physical and non-physical violence used by abusive partners to enhance dominance and control. Five participants reported experiencing an escalation in life or partner-generated risk.

Life-Generated Risks Life-generated risks related to COVID-19 identified by survivors included mental health concerns, difficulty completing goals while in the shelter, and unemployment. One of the residents from the rural shelter, Emily, reported that not knowing the severity of the virus exacerbated her anxiety stating, "I already have bad anxiety, and it is easy for me to have a panic attack." COVID-19 also added an additional stressor related to securing housing for survivors who had to weigh the risks and benefits of exposing themselves and their children to COVID-19 in order to locate stable and safe housing, especially if the property has not adopted safety protocols (Simmons Starrs, 2020). Nicole, who is living in transitional housing in an urban area, stated:

I really didn't want to bring them out, but I had to. I'm risking myself and my kids to go find somewhere for



us to stay. But at the same time, we're going to have to sacrifice because we need somewhere to stay.

Limited public transportation also impacted survivors' abilities to reach service goals that required them to travel into the community. Elizabeth, a survivor living at the urban shelter, shared her difficulty accessing transportation, saying, "The buses are horrible now. We tried the bus you need to go downtown, and it's only 14 people on the small buses, and if it's too many people, they just pass you." Elizabeth also highlighted how life-generated risks created by COVID-19 could compound batterer-generated risks, sharing that her unemployment related to COVID-19 made her vulnerable to her former partner's abuse. She had previously left her abusive partner when she was pregnant. She shared:

I was working at a restaurant making good tip money, so I was able to pay for a hotel every night, like weekly. Well, when I had my son... they said they were just going to temporarily let me go and then [would] let me come back. After I had my son, I asked if I could come back to work because I was running low on money. But with COVID-19, they can only have a certain amount of people at their store 24/7.

Partner-Generated Risks Several participants reported partner-generated risks related to COVID-19. Shy, an urban shelter resident, stated the abuse she experienced escalated due to COVID-19, stating, "it got worse because he couldn't work. He was home more. He would nick and pick at me, and pick fights". She reported that the stress of stores not having the supplies they needed adding to the tension stating, "Because one of my children is still in diapers and we'd need milk, and the store would be out of that a lot. Every time he got mad; he took it out on me". Similarly, Denise, a survivor living in the rural shelter, hypothesized that the reason the violence started was due to COVID-19. She asserted:

That's why it got domestic. I can't make excuses for it, but I don't know. It's just a major impact because if a person cannot go into a building, or work, or go get a job, and everything's lockdown.

Elizabeth, who lost her job due to COVID-19 reported,

I couldn't go back to that job to get the hotel room. I had to stay at night at my kid's father's [relative's] house. He found out I was there, and that's what put me back into the domestic violence shelter.

Discussion

The purpose of this study was to explore female survivors' lived-experiences of IPV within the context of COVID-19 and their perceptions of service providers. The pandemic has

had a pernicious impact on survivors of IPV that has led to new and increased cases of IPV in families (Campbell, 2020; Davis et al., 2020; Piquero et al., 2021; Rai et al., 2020; Wood et al., 2021). Therefore, understanding the experiences of survivors and their perceptions of service providers is crucial to providing persistent and improved support to this group. Importantly, recommendations stemming from the voices of these survivors can be put to immediate practice as we continue to experience the new realities of the COVID-19 pandemic and future planning for new public health emergencies and other disasters.

Survivors shared a range of perspectives related to how they experienced the support they were being provided with by IPV service providers, with some survivors feeling supported by the services and others who felt they were receiving limited support. Some survivors explicitly mentioned an understanding of the limitations related to the stay-at-home orders, while others were less tolerant of the restrictions and their impact on service provision. One possible explanation for these divergent responses could be related to the varying levels of trauma symptoms. Survivors with lower levels of trauma symptoms may be better able to adapt to and manage COVID-19 related restrictions (Horesh & Brown, 2020; Ohio Domestic Violence Network, 2010; Southhall, 2020). Similarly, some survivors drew connections between the restrictions they experienced within the service context and previous experiences of isolation or coercive control at the hands of their abusive partners. For those survivors, agency responses may have unintentionally triggered traumatic memories and elicited trauma-related responses (Horesh & Brown, 2020). From the testimony of these survivors, it is evident that the shelter restrictions imposed by the stay-athome orders put in place to protect survivors and staff alikemay have triggered traumatic memories of isolation and control (Ohio Domestic Violence Network, 2010; Southall, 2020). Although IPV literature has found that shelters can inadvertently replicate the abusive dynamics experienced by survivors (Glenn & Goodman, 2015), COVID-19 may have amplified this phenomenon.

However, some survivors felt that social isolation experienced in relation to the stay-at-home orders functioned as a protective factor against IPV. This effect has been documented prior to COVID 19. Pre COVID-19 research (e.g., Anderson et al., 2012; Eckhardt et al., 2013; Song & Shih, 2010) shows that survivors frequently report satisfaction with IPV services such as shelter services, citing positive experiences where they felt safe, supported, and experienced increased personal growth (e.g., levels of self-esteem, self-acceptance, and self-efficacy). Further, IPV housing interventions demonstrate effectiveness in reducing exposure to violence (Klein et al., 2021). These were experiences shared by survivors who were sheltering-in-place away from their abusive partner, highlighting the critical role of housing

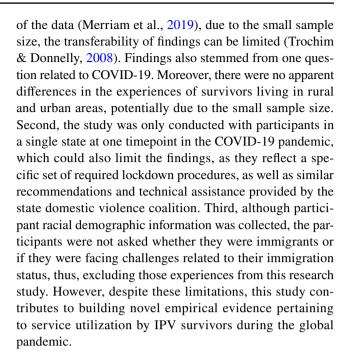


supports, emergency shelters, and transitional housing in providing safety for survivors in case of a public health emergency. Many shelters at least temporarily reduced their capacity at the onset of social distancing requirements in order to comply with isolation protocols, impacting the number of survivors without access to safe housing. Given the testimony of survivors in this study related to the role of safe housing in promoting their well-being during COVID-19, planning for future public health emergencies should include efforts to add shelter or housing capacity to meet a potential surge in need while accounting for isolation requirements. Some IPV agencies have utilized hotel rooms for survivors and their children when the shelter has reached capacity due to social distancing requirements (J. Rey, personal communication, February 25, 2021; Snyder, 2020; Usher et al., 2020). As a significant amount of evidence indicates that IPV rates have increased during previous times of disaster, the COVID-19 pandemic should not be viewed as an isolated occurrence that has led to increased violence in the home but as the latest of many public health emergencies that can occur (Anastario et al., 2009; Mahapatra, & Rai, 2019; Kofman & Garfin, 2020; Lauve-Moon & Ferreira, 2017). Thus, it can be concluded that this pattern will continue with future disasters, so it would behoove IPV agencies to establish protocols that will better equip them to serve a larger need in the community (First et al., 2017). Survivors also discussed how COVID-19 increased their life-generated risks and partner-generated risks. The life-generated risks identified by the participants included the exacerbation of existing mental health concerns, including heightened anxiety. Existing pre-COVID-19 research has demonstrated a relationship between disaster post-traumatic stress disorder and major depressive disorder (Galea et al., 2005; Goldmann & Galea, 2014).

A common experience shared by participants was that their partner's unemployment and the stress of not being able to access essential items added to the tension of the relationship, which participants identified as a catalyst for abuse. This finding is consistent with existing studies that linked unemployment and reduced income to IPV experiences during the COVID-19 pandemic (Anurundan et al., 2020; Campbell, 2020; Davis et al., 2020). These findings are further supported by ample evidence that housing instability, relationships stress, and survivor and partner mental health challenges are all linked to the heightened risk of violence outside of the context of a public health emergency (Capaldi et al., 2012; Kuijpers, 2012; Matjasko et al., 2012).

Limitations

Despite the utility and timely contribution of this study, it is not without some limitations. First, although the goal of qualitative research is to provide a rich and thick description



Implications for Research, Policy, and Practice

Survivors of IPV continue to face challenges as the COVID-19 pandemic unfolds. Therefore, being responsive to their needs and understanding their voices is imperative. Ongoing investigations similar to this study but with additional COVID-19 specific questions are needed across various time points in the pandemic. Additionally, although the focus of the study was not on children, future studies focusing on the intersection of IPV and COVID-19 on children are warranted. Further, more research that examines how a public health emergency can impact survivors and their role as caregivers, trying to ensure the safety and education of their children is needed. Research with larger and more diverse samples is critical as it allows for an analysis of within-group differences, as well as highlights effective strategies being employed by service providers to address unique life-generated risks created by the COVID-19 pandemic. The findings of this study carve a pathway for future researchers to ask questions about safety and the types of additional services or support that survivors may need.

For shelter-residing survivors, feelings of control and support are linked with a wide range of positive post-shelter outcomes, including enhanced long-term economic and physical safety (Sullivan & Virden, 2017). In the context of COVID-19, some participants discussed a sense of loss of control or support, while others articulated a recognition of the challenges facing shelter staff and a sense of appreciation for the added work that was going into keeping them safe in a new context. Being able to articulate the reasoning behind shelter policies and procedures has been shown to enhance outcomes and promote survivor empowerment (Wood et al.,



2017). Some participants discussed a sense of loss of control or support, while others articulated a recognition of the challenges facing shelter staff and a sense of appreciation for the added work that was going into keeping them safe in a new context. These mixed feelings among participants could call for service providers to provide tailored services depending on participant needs. For instance, the participants who experienced a feeling of lack of control or support could be engaged more through frequent check-ins and socially distant group activities. For others who appreciated the support received at the shelters could also be encouraged to lead activities and/or provide mutual aid and support to those experiencing distress in the shelter setting. Moreover, these findings can be helpful for social workers and others belonging to the helping professions to understand the level of satisfaction among survivors when it comes to service utilization.

The finding that a survivor in transitional housing did not have access to the internet or phone suggests a need for IPV agencies to ensure survivors are able to leverage technology as part of their safety planning as well as for their ability to complete their service goals such as, increase employment opportunities by having the ability to telework. Providing survivors with technology access can also help reduce alienation and isolation that can overcome survivors' living in shelters (Mahapatra & Rai, 2019; Voth Schrag et al., 2021). As society shifts to a post-COVID-19 reality, agencies will continue to adopt technology-facilitated services. Given the isolation and fear shared by survivors who were living with their intimate partners during the onset of COVID-19, there is a clear call for continued work to understand and implement services that could better reach those survivors. To date, much of the research on the use of technology to support IPV survivors has been focused on using apps, rather than on the use of information communication technology (e.g., cell phones, chat/text) to mediate and facilitate the advocate-survivor relationship (Brignone & Edleson, 2019). As advocates seek strategies to bridge the support gap during the COVID-19 pandemic and in planning for future public health emergencies, work to understand effective and safe strategies for recreating the in-person advocacy experience using virtual platforms is critical.

Further, community-based service providers are encouraged to partner with researchers and scholars to further the translation of research into practice. This translation can be done by improving or expanding existing services that organizations may not be providing. For instance, participants in the present study indicated the need to find employment opportunities. It would be beneficial if service providers could connect with employment agencies and provide opportunities for survivors to find jobs and become self-reliant (Postmus et al., 2010; Sanctuary for Families [n.d.]). This would also allow survivors to

support their children, which was a concern expressed by participants in the present study. Additionally, staff at the shelters could be encouraged to provide support relating to resume building and cover letter writing along with mock job interviews so that participants feel more prepared to apply for jobs.

For several years in the run-up to the COVID-19 pandemic, shortfalls in Victims of Crime Act (VOCA) dollars have been leading to significant reductions in funds available to support services for survivors and, notably, the loss of an important funding safety-net for cash strapped agencies trying to maintain or expand services in the face of mounting need during the pandemic (Sword, 2019). In the face of COVID-19, agencies face reduced fundraising capacity at the same time that the need for service is surging and their capacity to house survivors is (in some cases) halved due to social distancing requirements. Moreover, with the Federal moratorium on evictions ending on June 30, 2021 (Princeton University, 2020), some IPV survivors who have left violent relationships may be forced to cohabitate with their abusive partner or to enter an emergency shelter, if available, in case they do not have sufficient resources to pay their rent or mortgage. The experiences of survivors during the pandemic highlight the need for reestablishing policy frameworks that can fully fund these services with flexible and responsive dollars. This could be achieved partly through re-committing to VOCA, ensuring full funding for a re-authorized Violence Against Women Act, or some other funding scheme,

Conclusion

This study highlighted the experiences of IPV survivors with service utilization in the context of the COVID-19 pandemic. IPV survivors continue to face excruciating circumstances in this deadly pandemic, and new supportive resources are needed to address these challenges. These solutions must respond to the experiences of survivors as summarized by this study, recognizing that social isolation can be positive for survivors who have found safety but can exacerbate the already precarious situations faced by survivors continuing to reside with an abusive partner. There is an urgent need for us to identify pathways to support IPV survivors and those potentially at risk of experiencing IPV. Given that the pandemic will continue despite and that future public health emergencies may mirror many of the challenges identified in the current context, survivors residing at home will continue to need services, and agencies will need to continue providing support. Listening to survivors' voices and understanding their experiences in the current pandemic opens the door to unique and innovative solutions and ongoing support for survivors.



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Declarations

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