

## **Covid-19, lockdown, and intimate partner violence.**

### **Some data from an Italian service and suggestions for future approaches**

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**34Abstract**

35Intimate partner violence (IPV) ! defined as physical, psychological, sexual and/or economic  
36violence typically experienced by women at home and perpetrated by their partners or ex-partners  
37! is a pervasive form of violence that destroys women's feelings of love, trust, and self-esteem,  
38with important negative consequences on physical and psychological health. Many reports from  
39several countries have underlined a remarkable increase in the cases of IPV during the COVID-19  
40emergency. In this opinion paper, we discussed the hypothesis that such an increase may be related  
41to the restrictive measures enacted to contain the pandemic, including women's forced cohabitation  
42with the abusive partner, as well as the exacerbation of partners' pre-existing psychological  
43disorders during the lockdown. In addition, we retrospectively analyzed some data derived from our  
44practice in a public Italian referral Center for Sexual and Domestic Violence (SVSeD). These data  
45interestingly revealed an opposite trend, i.e., a decrease in the number of women who sought  
46assistance since the beginning of the COVID-19 outbreak. Such a reduction should be interpreted as  
47a negative consequence of the pandemic-related restrictive measures. Although necessary, these  
48measures reduced women's possibilities of seeking help from antiviolence centers and/or  
49emergency services. Due to the COVID-19 outbreak, there is an urgent need for developing and  
50implementing alternative treatment options for IPV victims (such as for example online and phone  
51counselling, and telemedicine), as well as training programs for healthcare professionals, especially  
52those employed in Emergency Departments, to facilitate early detection of IPV.

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54Keywords: COVID-19, domestic violence, intimate partner violence, lockdown.

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## 58Introduction

59 Intimate partner violence (IPV) is one of the most common forms of violence against  
60women and includes physical, sexual, and emotional abuse and controlling behaviors by an intimate  
61partner or ex-partner (1,2). IPV is a pervasive form of gender violence that destroys women's  
62feelings of love, trust, and self-esteem, with important negative consequences on physical and  
63psychological health (3). Violence against women has been recognized as a serious public-health  
64problem (4), which also raises important ethical, judicial, and legal issues. Worldwide, it is  
65estimated that about 30% of women experience some form of IPV, for instance physical and/or  
66sexual violence, in their lifetime (5).

67 The World Health Organization (WHO) underlined that the restrictive measures enacted to  
68contain and manage the COVID-19 emergency (e.g., quarantine, isolation, social distancing) can  
69exacerbate the risk of violence against women (6). Indeed, according to reports from several  
70countries (China, the United Kingdom, the United States, Italy), IPV has been rising as a  
71consequence of the Covid-19 pandemic (7).

72 The remarkable increase in cases of IPV observed during the COVID-19 outbreak is  
73extremely worrying, especially if one considers that women victims of IPV are at risk of fatal  
74events (such as homicides and suicides), psychological disorders (such as anxiety, depression,  
75eating disorders, post-traumatic stress disorder, alcohol or substance abuse), as well as physical  
76diseases (such as chronic pelvic pain, sleep disorders, gastrointestinal and cardiovascular diseases,  
77physical injuries) (8). Because of IPV, women may experience isolation, inability to work, income  
78loss, lack of participation in regular activities and limited ability to care for themselves and their  
79children (9). Moreover, children's exposure to IPV is associated with an increased risk of  
80psychological, emotional, social, and behavioral problems (10).

81 In this opinion paper, we would like to draw attention to the reasons that might have led to  
82an increased risk of IPV – including physical and sexual violence, emotional/psychological abuse,  
83and controlling behaviors – during the lockdown related to COVID-19. In addition, we would like

84to present and discuss some data derived from our practice in a public Italian referral Center for  
85Sexual and Domestic Violence (SVSeD), with suggestions for alternative treatment options for  
86women victims of IPV during the COVID-19 pandemic.

87

### 88Possible reasons for increased IPV cases during the COVID-19 outbreak

89           Following the restrictive measures imposed by several Governments, women have been  
90forced to stay at home with their abusive partner for most of the time, with extremely difficult or  
91even impossible contacts with their family and friends who might offer support (11). Moreover, the  
92pandemic may have exacerbated pre-existing psychological disorders of violent partners. In this  
93regard, the negative psychological impact of the COVID-19 pandemic has been highlighted in  
94several studies (12-15), and many psychotherapists have issued a warning call about the substantial  
95increase in the requests for psychological support to reduce anxiety and to cope with the constant  
96exposure to terrifying news (16). In a recent rapid review on the psychological effects of quarantine  
97related to diseases other than COVID-19 (such as for instance Severe Acute Respiratory Syndrome  
98[SARS]), Brooks et al. (17) reported that confinement is associated with feelings of anger,  
99frustration, boredom, and confusion. Moreover, as indicated by the Center for Disease Control and  
100Prevention (18), the indirect consequences of COVID-19, including economic uncertainty and  
101social instability, may also increase alcohol and psychotropic substance abuse, which is consistent  
102with the experience of the professionals working at an Italian center for the treatment of  
103perpetrators of sexual crimes and interpersonal violence (personal communication of Paolo Giulini,  
104President of the “Italian Center for the Promotion of Mediation”, CIPM [data not shown]).

105           It is well known that all the above-mentioned psychological conditions enhance violent  
106behaviors in general, not only during viral outbreaks. In particular, forced cohabitation without  
107‘safety valves’, such as work or hobbies, could make the management of risk situations even more  
108difficult and enhance the abusers’ psychopathological aspects.

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### 110 **Data from an Italian center, the Service for Sexual and Domestic Violence (SVSeD)**

111 The SVSeD is a public antiviolence service located at the Emergency Department of  
112 Obstetrics and Gynecology of the Scientific Institute for Research, Hospitalization and Healthcare  
113 (IRCCS) “Ca’ Granda Foundation, Policlinico Hospital”, Milan, Italy. The recognition of “IRCCS”  
114 is granted by the Italian Department of Health to a limited number of biomedical institutions of  
115 relevant national interest, characterized by a drive towards increased quality of care combined with  
116 scientific research (19).

117 The SVSeD was founded in 1996 and offers health care, social, psychological, and legal  
118 support to the victims of sexual abuse and IPV. The center is open 24 hours all days and the clinical  
119 practice is based on a well-established, standardized, and comprehensive multidisciplinary approach  
120 that involves the cooperation of multiple health care providers (gynecologists, forensic medical  
121 doctors, midwives, nurses, mental health professionals, social workers, and lawyers). The SVSeD  
122 team members are also regularly consulted by the other physicians of the Emergency Department of  
123 the hospital in case of confirmed or suspected IPV. Women victims of sexual or domestic violence  
124 can access to SVSeD spontaneously, or be referred by hospital doctors, general practitioners, police  
125 and judicial authorities.

126 A clinical examination is immediately offered to all women seeking assistance at the  
127 SVSeD, in order to provide all the required health care support to the victims and collect evidence  
128 for the legal process, such as blood or urine samples for toxicological tests, swabs for the detection  
129 of spermatozoa or other biological material, and pictures of injuries in case of physical violence.  
130 Immediate psychological support, as well as medium-term psychotherapy is also provided to all  
131 women. Moreover, SVSeD guarantees free legal assistance to the victims who want to report to the  
132 police. Social workers and doctors working in SVSeD usually directly refer to the judicial authority,  
133 in the cases specified by the Italian law.

134 In order to control the spread of COVID-19, the Italian Government enacted severe  
135 measures that involved remarkable limitations of movements in the entire nation (with some

136 exceptions only for reasons like food, work, and medicine), and most Italians respected the rules for  
137 fear of contagion, considering the very high number of COVID-19 cases. Lombardy, where the  
138 SVSeD is located, has been the first and the worst hit Italian region, with the highest number of  
139 COVID-19 cases and deaths, and with the greatest pressure on hospital services – a very critical  
140 situation that was referred to as “perfect storm” (20) (for a subjective account of our experience in  
141 Lombardy, see also Facchin [21]).

142       The context is particularly important to interpret the data collected at the SVSeD since the  
143 beginning of the COVID-19 outbreak. Although the Italian National Department of Equal  
144 Opportunities reported an alarming national increase in women’s IPV-related requests for help at  
145 the dedicated phone counselling service (in the entire nation, 1039 phone requests for help from  
146 April 1<sup>st</sup> to April 18<sup>th</sup> 2020 versus 397 requests in the same period in 2019) (22), we surprisingly  
147 observed a decrease in the number of women who asked in-person assistance and phone counselling  
148 at the SVSeD. Specifically, from February 24<sup>th</sup> to April 21<sup>th</sup> 2020, the SVSeD offered emergency  
149 health care and psychosocial support to 34 women victims of IPV. In the same period last year  
150 (2019), we assisted 69 IPV victims. Consistent with the SVSeD experience, the Prosecutor’s office  
151 in Milan has confirmed a drastic decrease in criminal proceedings for IPV (personal  
152 communication, Deputy Public Prosecutor of Milan). Specifically, from February 21<sup>th</sup> to April 17<sup>th</sup>  
153 2020, criminal proceedings for IPV were 178, versus 364 in the same period in 2019.

154       These data should not be interpreted as a decrease in the cases of IPV, on the contrary we  
155 believe that their message is alarming. First, perpetrators may have exploited the restrictive  
156 measures to increase their power and control over women, who may have been completely isolated  
157 and unable to seek help during the lockdown (6). In this regard, phone calls to IPV helplines when  
158 the abuser was temporarily not at home may have been the unique chance to receive support for  
159 most women victims, since going out to report to the judicial authorities or seek help to antiviolence  
160 centers was almost impossible.

161 Second, the SVSeD is placed in a big city hospital and all the operators of the center  
162(psychologists, social workers, forensic medical doctors, gynecologists) usually work in  
163collaboration with the healthcare professionals of the Emergency Department. The COVID-19  
164outbreak has put the health care system under a pressure without precedents in Northern Italy,  
165which required rationing medical care in hospitals to allocate the majority of resources for patients  
166with COVID-19. In this tragic scenario, women victims of violence may have been worried about  
167the risk to acquire SARS-CoV-2 infection in the hospital, which may have prevented them from  
168seeking help.

169 At the same time, health care workers employed in Emergency Departments may have been  
170overwhelmed (physically and emotionally) by the management of the pandemic (23-25), with a  
171consequent temporary decreased sensitivity towards the signs of violence against women. Being  
172able to timely recognize the ‘red flags’ of violence in the context of emergency health care is  
173fundamental, because these professionals are often the first to examine women with IPV-related  
174injuries and thus the first to detect possible cases of violence, even when the patient has sought  
175treatment for other conditions (26). It has been estimated that one in three women seeking  
176Emergency Department services after a physical trauma have been injured by their partner, and one  
177in six women who report an orthopedic fracture have experienced IPV in the past year (27).

178 A third disquieting hypothesis should be considered to try to explain the SVSeD experience  
179during the COVID-19 outbreak. The majority of abusers aim to exercise absolute control over their  
180partner, which entails enacting restrictive measures to increase the partner’s social isolation. The  
181confinement forced women to stay at home for most of the time, which might have increased the  
182abuser’s perception of power and control over them. Paradoxically, the lockdown might have  
183offered abusers less reasons for outbursts of physical violence, due to increased possibility of  
184controlling their victims. In this context, psychological violence based on power and control, and  
185denigration of the victim, is more effective, with devastating consequences on women’s emotional  
186conditions and identity – which may explain the current increased demand for telephone

187psychological support. This is alarming, and we expect a dramatic explosion of the requests for help  
188at antiviolence services and Emergency Departments after the COVID-19 emergency.

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### 190Alternative treatment options during the COVID-19 pandemic

191 Because IPV is unfortunately a widespread phenomenon, conceiving alternative strategies of  
192clinical and forensic assistance for the victims during the pandemic is essential. Since the beginning  
193of the COVID-19 outbreak, many physicians and surgeons have been performing telemedicine  
194follow-ups to maintain physical distancing (28). In this regard, from March 15<sup>th</sup> the SVSeD has  
195been offering online and phone counselling, besides routine in-person psychological support. This  
196opportunity was taken by the women who were already undergoing psychotherapy at the SVSeD.  
197However, online or phone counselling need to occur in a private space, which has been problematic  
198during the lockdown for many women due to the presence of their abusive partner.

199 In this regard, the Canadian Women's Foundation has launched the "Signal for Help"  
200campaign, which involves a simple single-handed gesture that can be used by victims during video  
201calls to silently (and thus safely) ask for help (29). Indeed, dealing with IPV during the pandemic is  
202challenging and there are no easy answers, but all the possible efforts should be made to offer  
203alternative strategies to women who need help. Unfortunately, telemedicine cannot be envisaged for  
204clinical and/or forensic activities which require a hands-on approach on the victim (e.g., health  
205checks, radiological assessment, description and photography of physical lesions, swabbing for  
206evidence, trauma interpretation, etc.). Hence, telemedicine cannot provide appropriate clinical and  
207forensic services in most instances. Consequently, not only the victims, but also the health care and  
208justice system will inevitably suffer from this constraint.

209 The WHO Global Campaign for Violence Prevention (plan of action for 2012-2020) aims at  
210improving the health and safety of all individuals by addressing underlying risk factors. Major goals  
211of the plan are: 1) to prioritize violence prevention within the global public health agenda; 2) to  
212define the problem through the systematic collection of information; 3) to use research evidence to



213determine the causes and risk factors of violence, and 4) to implement effective and promising  
214interventions to prevent violence (30). Achieving these goals becomes particularly important during  
215the pandemic, because violence against women has been dramatically increasing.

216

## 217**Conclusion**

218       Although international and national data has shown a dramatic increase in the cases of IPV  
219due to the COVID-19 pandemic, we observed a reduction in the number of women seeking help at  
220the SVSeD during the lockdown. This trend should be interpreted as a further negative consequence  
221of the pandemic, which hampers victims' requests for help from antiviolence and/or hospital  
222emergency services. Health care administrators should urgently develop effective strategies to  
223provide an adequate response to this critical situation, also considering that the WHO suggested that  
224care for IPV victims should be integrated, as far as possible, into existing health care services,  
225rather than offered as stand-alone services (31). In this scenario, all health care providers, and  
226particularly those employed in Emergency Departments (who are more likely to deal with  
227undisclosed cases of IPV), should be even more aware of violence against women, as many IPV  
228physical injuries can be misinterpreted as routine trauma. Increased awareness could facilitate early  
229detection of IPV and potentially save lives. Protecting and helping all the victims of any form of  
230violence should remain a priority, even in the context of the current viral outbreak.

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