

Understanding and addressing violence against women

Intimate partner violence

Intimate partner violence is one of the most common forms of violence against women and includes physical, sexual, and emotional abuse and controlling behaviours by an intimate partner.

Intimate partner violence¹ (IPV) occurs in all settings and among all socioeconomic, religious and cultural groups. The overwhelming global burden of IPV is borne by women.

Although women can be violent in relationships with men, often in self-defence, and violence sometimes occurs in same-sex partnerships, the most common perpetrators of violence against women are male intimate partners or ex-partners (1). By contrast, men are far more likely to experience violent acts by strangers or acquaintances than by someone close to them (2).

BOX 1. FORMS OF INTIMATE PARTNER VIOLENCE (2)

IPV refers to any behaviour within an intimate relationship that causes physical, psychological or sexual harm to those in the relationship. Examples of types of behaviour are listed below.

Acts of physical violence, such as slapping, hitting, kicking and beating.

Sexual violence, including forced sexual intercourse and other forms of sexual coercion.

Emotional (psychological) abuse, such as insults, belittling, constant humiliation, intimidation (e.g. destroying things), threats of harm, threats to take away children.

Controlling behaviours, including isolating a person from family and friends; monitoring their movements; and restricting access to financial resources, employment, education or medical care.

¹ The term '**domestic violence**' is used in many countries to refer to partner violence but the term can also encompass child or elder abuse, or abuse by any member of a household. 'Battering' refers to a severe and escalating form of partner violence characterized by multiple forms of abuse, terrorization and threats, and increasingly possessive and controlling behaviour on the part of the abuser.

How common is intimate partner violence?

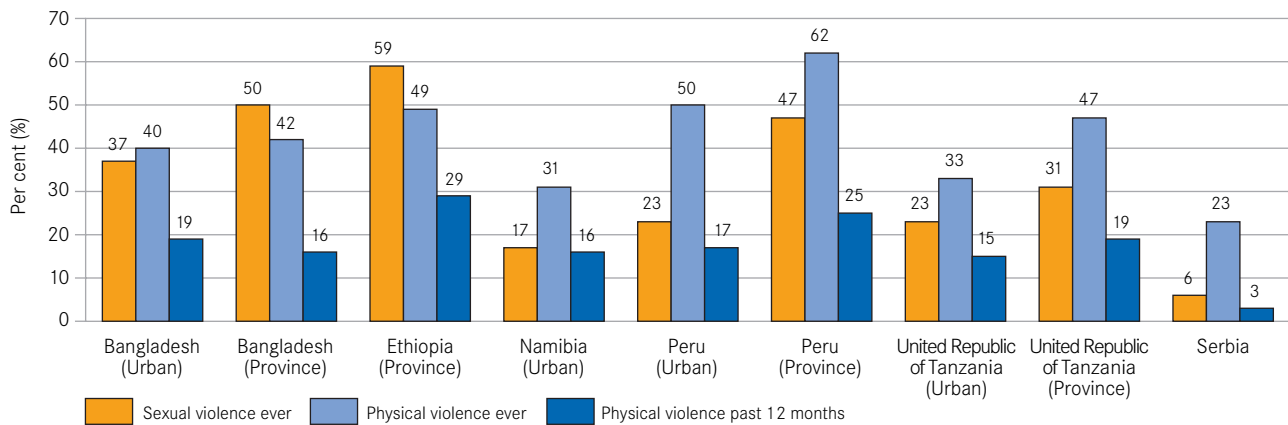
A growing number of population-based surveys have measured the prevalence of IPV, most notably the *WHO multi-country study on women's health and domestic violence against women*, which collected data on IPV from more than 24 000 women in 10 countries,¹ representing diverse cultural, geographical and urban/rural settings (3). The study confirmed that IPV is widespread in all countries studied (**Figure 1**). Among women who had ever been in an intimate partnership:

- 13–61% reported ever having experienced physical violence by a partner;
- 4–49% reported having experienced severe physical violence by a partner;
- 6–59% reported sexual violence by a partner at some point in their lives; and
- 20–75% reported experiencing one emotionally abusive act, or more, from a partner in their lifetime (3).

In addition, a comparative analysis of Demographic and Health Survey (DHS) data from nine countries found that the percentage of ever-partnered women who reported ever experiencing any physical or sexual violence by their current or most recent husband or cohabiting partner ranged from 18% in Cambodia to 48% in Zambia for physical violence, and 4% to 17% for sexual violence (4). In a 10-country analysis of DHS data, physical or sexual IPV ever reported by currently married women ranged from 17% in the Dominican Republic to 75% in Bangladesh (5). Similar ranges have been reported from other multi-country studies (6).

FIGURE 1

Percentage of ever-partnered women reporting physical and/or sexual IPV by type and when the violence took place, *WHO multi-country study* (3)



Existing research suggests that different types of violence often coexist: physical IPV is often accompanied by sexual IPV, and is usually accompanied by emotional abuse. For example, in the *WHO multi-country study*, 23–56% of women who reported ever experiencing physical or sexual IPV had experienced both (3). A comparative analysis of DHS data from 12 Latin American and Caribbean countries found that the majority (61–93%) of women who reported physical IPV in the past 12 months also reported experiencing emotional abuse (6).

¹ Countries included: Bangladesh, Brazil, Ethiopia, Japan, Namibia, Peru, Samoa, Thailand, the former state union of Serbia and Montenegro, and the United Republic of Tanzania.

IPV affects adolescent girls as well as older adult women, within formal unions in settings where girls marry young, and within informal partnerships such as 'dating relationships'. Estimates of the prevalence of violence against women and girls within dating relationships vary widely, depending on how they are measured. The examples below illustrate selected findings:

- a South African study found that 42% of females aged 13–23 years reported ever experiencing physical dating violence (7);
- a survey of male college students in Ethiopia found that 16% reported physically abusing an intimate partner or non-partner, and 16.9% reported perpetrating acts of sexual violence (8).

Why don't women leave violent partners?

Evidence suggests that most abused women are not passive victims – they often adopt strategies to maximize their safety and that of their children. Heise and colleagues (1999) argue that what might be interpreted as a woman's inaction may in fact be the result of a calculated assessment about how to protect herself and her children (1). They go on to cite evidence of various reasons why women may stay in violent relationships, including:

- fear of retaliation;
- lack of alternative means of economic support;
- concern for their children;
- lack of support from family and friends;
- stigma or fear of losing custody of children associated with divorce; and
- love and the hope that the partner will change.

Despite these barriers, many abused women eventually do leave their partners, often after multiple attempts and years of violence. In the *WHO multi-country study*, 19–51% of women who had ever been physically abused by their partner had left home for at least one night, and 8–21% had left two to five times (3).

Factors associated with a woman leaving an abusive partner permanently appear to include an escalation in violence severity; a realization that her partner will not change; and the recognition that the violence is affecting her children (3).

What are the causes of and risk factors for intimate partner violence?

The most widely used model for understanding violence is the ecological model, which proposes that violence is a result of factors operating at four levels: individual, relationship, community and societal. Researchers have begun to examine evidence at these levels in different settings, to understand better the factors associated with variations in prevalence; however, there is still limited research on community and societal influences. Some risk factors are consistently identified across studies from many different countries, while others are context specific and vary among and within countries (e.g. between rural and urban settings). It is also important to note that, at the individual level, some factors are associated with perpetration, some with victimization, and some with both.

Individual factors

Some of the most consistent factors associated with a man's increased likelihood of committing violence against his partner(s) are (2,9):

- young age;
- low level of education;
- witnessing or experiencing violence as a child;
- harmful use of alcohol and drugs;
- personality disorders;
- acceptance of violence (e.g. feeling it is acceptable for a man to beat his partner) (10); and
- past history of abusing partners.

Factors consistently associated with a woman's increased likelihood of experiencing violence by her partner(s) across different settings include (2,9,11):

- low level of education;
- exposure to violence between parents;
- sexual abuse during childhood;
- acceptance of violence; and
- exposure to other forms of prior abuse.

Relationship factors

Factors associated with the risk of both victimization of women and perpetration by men include (2,9):

- conflict or dissatisfaction in the relationship;
- male dominance in the family;
- economic stress;
- man having multiple partners (9); and
- disparity in educational attainment, i.e. where a woman has a higher level of education than her male partner (3,12).

Community and societal factors

The following factors have been found across studies (2,9):

- gender-inequitable social norms (especially those that link notions of manhood to dominance and aggression);
- poverty;
- low social and economic status of women;
- weak legal sanctions against IPV within marriage;
- lack of women's civil rights, including restrictive or inequitable divorce and marriage laws;
- weak community sanctions against IPV;
- broad social acceptance of violence as a way to resolve conflict; and
- armed conflict and high levels of general violence in society.

In many settings, widely held beliefs about gender roles and violence perpetuate partner violence (1,7,9) (**Box 2**).

BOX 2. EXAMPLES OF NORMS AND BELIEFS THAT SUPPORT VIOLENCE AGAINST WOMEN (9)

- A man has a right to assert power over a woman and is considered socially superior
- A man has a right to physically discipline a woman for 'incorrect' behaviour
- Physical violence is an acceptable way to resolve conflict in a relationship
- Sexual intercourse is a man's right in marriage
- A woman should tolerate violence in order to keep her family together
- There are times when a woman deserves to be beaten
- Sexual activity (including rape) is a marker of masculinity
- Girls are responsible for controlling a man's sexual urges

What are the consequences of intimate partner violence?

IPV affects women's physical and mental health through direct pathways, such as injury, and indirect pathways, such as chronic health problems that arise from prolonged stress. A history of experiencing violence is therefore a risk factor for many diseases and conditions (2).¹

Current research suggests that the influence of abuse can persist long after the violence has stopped. The more severe the abuse, the greater its impact on a woman's physical and mental health, and the impact over time of different types and multiple episodes of abuse appears to be cumulative (2).

Injury and physical health

The physical damage resulting from IPV can include: bruises and welts; lacerations and abrasions; abdominal or thoracic injuries; fractures and broken bones or teeth; sight and hearing damage; head injury; attempted strangulation; and back and neck injury (2). However, in addition to injury, and possibly far more common, are ailments that often have no identifiable medical cause, or are difficult to diagnose. These are sometimes referred to as 'functional disorders' or 'stress-related conditions', and include irritable bowel syndrome/gastrointestinal symptoms, fibromyalgia, various chronic pain syndromes and exacerbation of asthma (2). In the *WHO multi-country study*, the prevalence of injury among women who had ever been physically abused by their partner ranged from 19% in Ethiopia to 55% in Peru. Abused women were also twice as likely as non-abused women to report poor health and physical and mental health problems, even if the violence occurred years before (3).

Mental health and suicide

Evidence suggests that women who are abused by their partners suffer higher levels of depression, anxiety and phobias than non-abused women (2). In the *WHO multi-country study*, reports of emotional distress, thoughts of suicide, and attempted suicide were significantly higher among women who had ever

¹ These are described in greater detail in the information sheet *Health consequences* in this series.

experienced physical or sexual violence than those who had not (3). In addition, IPV has also been linked with (2):

- alcohol and drug abuse;
- eating and sleep disorders;
- physical inactivity;
- poor self-esteem;
- post-traumatic stress disorder;
- smoking;
- self-harm; and
- unsafe sexual behaviour.

Sexual and reproductive health

IPV may lead to a host of negative sexual and reproductive health consequences for women, including unintended and unwanted pregnancy, abortion and unsafe abortion, sexually transmitted infections including HIV, pregnancy complications, pelvic inflammatory disease, urinary tract infections and sexual dysfunction (13–16). IPV can have a direct effect on women's sexual and reproductive health, such as sexually transmitted infections through forced sexual intercourse within marriage, or through indirect pathways, for example, by making it difficult for women to negotiate contraceptive or condom use with their partner (1,17,18).

Violence during pregnancy

Studies have found substantial levels of physical IPV during pregnancy in settings around the world. The WHO *multi-country study* found prevalences of physical IPV in pregnancy ranging from 1% in urban Japan to 28% in provincial Peru, with prevalences in most sites of 4–12% (3). Similarly, a review of studies from 19 countries found prevalences ranging from 2% in settings such as Australia, Denmark and Cambodia, to 13.5% in Uganda, with the majority ranging between 4% and 9% (19). A few facility-based studies in some settings have found even higher prevalences, including one from Egypt with an estimated prevalence of 32% (20) and a review of studies from Africa that found a prevalence as high as 40% in some settings (21).

Violence during pregnancy has been associated with (1,19–21):

- miscarriage;
- late entry into prenatal care;
- stillbirth;
- premature labour and birth;
- fetal injury; and
- low-birth-weight or small-for-gestational-age infants.

IPV may also account for a proportion of maternal mortality, although this association is often unrecognized by policy-makers.

Homicide and other mortality

Studies from a range of countries have found that 40–70% of female murder victims were killed by their husband or boyfriend, often in the context of an abusive relationship (2).¹ In addition, evidence suggests that IPV increases the risk of a woman committing suicide (22), and may also increase the risk of contracting HIV, and thus of AIDS-related death (16,18).

Effects on children

Many studies have found an association between IPV against women and negative social and health consequences for children, including anxiety, depression, poor school performance and negative health outcomes (2). A large body of evidence indicates that exposure to IPV against the mother is one of the most common factors associated with male perpetration and female experience of IPV later in life (4,11). A number of studies have found an association between IPV and child abuse within the same household (23).² In addition, studies from some low-income countries, including Nicaragua and Bangladesh have found that children whose mothers were abused (24,25):

- are less likely to be immunized;
- have higher rates of diarrhoeal disease; and/or
- are at greater risk of dying before the age of five.

What are the best approaches to preventing and responding to IPV?

In recent years, a number of international reviews have synthesized evidence on effective, or at least promising, approaches to preventing and responding to violence against women, including IPV (9,26–28). These reviews suggest a need for comprehensive, multi-sectoral, long-term collaboration between governments and civil society at all levels of the ecological framework. Unfortunately, while individual-level interventions are relatively easy to assess, evaluation of comprehensive, multi-level, multi-component programmes and institution-wide reforms is more challenging, and therefore, while these approaches are almost certainly the key to long-term prevention, they are also the most under-researched (27). However, these reviews have identified a set of specific strategies that have demonstrated promise or effectiveness, including:

- reform civil and criminal legal frameworks;
- organize media and advocacy campaigns to raise awareness about existing legislation;
- strengthen women's civil rights related to divorce, property, child support and custody;
- build coalitions of government and civil society institutions;
- build the evidence base for advocacy and awareness;
- use behaviour change communication to achieve social change;
- transform whole institutions in every sector, using a gender perspective; in particular, integrate attention to violence against women into sexual and reproductive health services;

¹ Aspects of murder of women are described in greater detail in the information sheet *Femicide* in this series.

² This is described in greater detail in the information sheet *When violence against women and children occurs in the same household* in this series.

- promote social and economic empowerment of women and girls;
- build comprehensive service responses to IPV survivors in communities;
- design life-skills and school-based programmes;
- engage men and boys to promote nonviolence and gender equality; and
- provide early-intervention services to at-risk families.

Life-skills and school-based programmes

Many initiatives have aimed to influence knowledge, attitudes and behaviours of young people through life-skills programmes in low-income countries (29) or classroom-based dating violence prevention programmes in the USA, such as Safe Dates, which demonstrated effectiveness in reducing perpetration (30).

Early intervention services for at-risk families

There is growing evidence that programmes aimed at parents, including home visits and education, can reduce or prevent child abuse and maltreatment (15) and thus help reduce child conduct problems and later violent behaviour, which has been associated with IPV perpetrated by men (31). Efforts to include an IPV component in these programmes are currently being tested.

Increase access to comprehensive service response to survivors and their children

As described by Heise and colleagues (1999), women who experience IPV have complex needs and may need services from many different sectors, including health care, social services, legal entities and law enforcement, and therefore, multi-sectoral collaboration is essential for ensuring survivors' access to comprehensive services (1). Evidence from many sectors indicates that the best way to improve the service response to survivors is to implement institution-wide reforms rather than narrow policy reforms or training – a strategy sometimes referred to as a 'systems approach' (1,26,32). A systems approach may include, for example:

- policies and infrastructure that protect the privacy and confidentiality of women;
- ongoing training and support for staff to ensure effective service provision;
- written protocols and referral systems to help survivors access services from other sectors;
- efforts to strengthen the physical and human resources of the institution;
- educational materials on violence for clients and providers;
- data-collection systems; and
- monitoring and evaluation to assess the quality of service provision and benefits versus risks to women.

Organizations that provide services to survivors, including law enforcement, should also consider the needs of children of survivors (33).

Build the knowledge base and raise awareness

Although there is a growing body of knowledge about the magnitude, patterns and risk factors associated with IPV, many research gaps remain, including patterns of women's responses to violence and the effects of IPV on children. Expanding the knowledge base and disseminating existing and new information will lead to better programmes and strategies. Data on prevalence and patterns can also be important tools to engage governments and policy-makers in addressing this issue (3,28,34).

Use community mobilization and behaviour change communication

Mass media 'edutainment' strategies (e.g. programmes that use multimedia such as television, radio and print) to change social norms and mobilize community-wide changes have been shown to influence gender norms, community responses and individual attitudes to IPV (26). Soul City, from South Africa is the most well-known and rigorously evaluated model of edutainment, but many nongovernmental organizations have used community mobilization, community education and mass media strategies to address violence against women, and the evidence base about effective programming in this area is increasing. There are also promising initiatives to engage men and boys in violence prevention, as well as other community-based programmes that aim to reduce IPV along with HIV transmission, such as Stepping Stones, a programme that has been replicated in settings all over the world (35).

Empower women socially and economically

There is emerging evidence that interventions combining microfinance with gender-equality training may be effective at reducing levels of IPV, as illustrated by the IMAGE study in South Africa (36).

Reform legal frameworks

Reforming legal frameworks may include strengthening women's civil rights. Improving existing laws and their implementation may curb violence by signalling what is socially unacceptable and strengthening sanctions against perpetrators. Some steps in this direction include:

- strengthening and expanding laws defining rape and sexual assault within marriage;
- sensitizing and training police and judges about partner violence; and
- improving the application of existing laws.

References

1. Heise L, Ellsberg M, Gottemoeller M. *Ending violence against women*. Baltimore, MD, Johns Hopkins University School of Public Health, Center for Communications Programs, 1999.
2. Heise L, Garcia Moreno C. Violence by intimate partners. In: Krug EG et al., eds. *World report on violence and health*. Geneva, World Health Organization, 2002:87–121.
3. Garcia-Moreno C et al. *WHO multi-country study on women's health and domestic violence against women: initial results on prevalence, health outcomes and women's responses*. Geneva: World Health Organization, 2005.
4. Kishor S, Johnson K. *Profiling domestic violence – a multi-country study*. Calverton, MD, ORC Macro, 2004.
5. Hindin M, Kishor S, Ansara LD. *Intimate partner violence among couples in 10 DHS countries: predictors and health outcomes*. DHS Analytical Studies 18. Calverton, MD, Macro International Inc, 2008.
6. Bott S et al. (forthcoming) *Violence against women in Latin America and Caribbean: a comparative analysis of population-based data from 12 countries*. Washington DC, OPS
7. Swart LA et al. Violence in adolescents' romantic relationships: findings from a survey amongst school-going youth in a South African community. *Journal of Adolescence*, 2002, 25(4):385–95.
8. Philpart M et al. Prevalence and risk factors of gender-based violence committed by male college students in Awassa, Ethiopia. *Violence and Victims*, 2009, 24(1):122–36.
9. WHO/LSHTM. *Preventing intimate partner and sexual violence against women: taking action and generating evidence*. Geneva/London, World Health Organization/ London School of Hygiene and Tropical Medicine, 2010.
10. Johnson KB, Das MB. Spousal violence in Bangladesh as reported by men: prevalence and risk factors. *Journal of Interpersonal Violence*, 2009, 24(6):977–95.
11. Abramsky T et al. What factors are associated with recent intimate partner violence? Findings from the WHO multi-country study on women's health and domestic violence. *BioMed Central Public Health*, 11:109.
12. Ko Ling Chan. Sexual violence against women and children in Chinese societies. *Trauma, Violence & Abuse*, 2009, 10(1):69–85.
13. Campbell J, Soeken K. Forced sex and intimate partner violence. *Violence Against Women*, 1999, 5(9):1017–35.
14. Champion J, Shain R. The context of sexually transmitted disease: life histories of woman abuse. *Issues in Mental Health Nursing*, 1998, 19(5):463–79.
15. Gazmararian JA et al. The relationship between pregnancy intendedness and physical violence in mothers of newborns. *Obstetrics & Gynecology*, 1995, 85(6):1031–38.
16. Campbell JC. Health consequences of intimate partner violence. *Lancet*, 2002, 359(9314):1331–36.
17. Heise L, Moore K, Toubia N. *Sexual coercion and reproductive health: a focus on research*. New York, Population Council, 1995.
18. Campbell JC et al. The intersection of intimate partner violence against women and HIV/AIDS: a review. *International Journal of Injury Control and Safety Promotion*, 2008, 15(4):221–31.
19. Devries KM et al. Intimate partner violence during pregnancy: analysis of prevalence data from 19 countries. *Reproductive Health Matters*, 2010, 18(36):158–70.
20. Campbell J et al. Abuse during pregnancy in industrialized and developing countries. *Violence Against Women*, 2004, 10:770–89.

21. Shamu S et al. A systematic review of African studies on intimate partner violence against pregnant women: prevalence and risk factors. *PLoS One*, 2011, 6(3):e17591.
22. Golding JM. Intimate partner violence as a risk factor for mental disorders: a meta-analysis. *Journal of Family Violence*, 1999, 14(2):99–132.
23. Holt S, Buckley H, Whelan S. The impact of exposure to domestic violence on children and young people: a review of the literature. *Child Abuse & Neglect*, 2008, 32(8):797–810.
24. Asling-Monemi K et al. Violence against women increases the risk of infant and child mortality: a case-referent study in Nicaragua. *Bulletin of the World Health Organization*, 2003, 81(1):10–6.
25. Silverman JG et al. Maternal experiences of intimate partner violence and child morbidity in Bangladesh: evidence from a national Bangladeshi sample. *Archives of Pediatrics & Adolescent Medicine*, 2009, 163(8):700–05.
26. Bott S, Morrison AR, Ellsberg M. *Preventing and responding to gender-based violence in middle and low-income countries: a global review and analysis*. Policy research working paper. Washington, DC, World Bank, Poverty Reduction and Economic Management Sector Unit, Gender and Development Group, 2005.
27. Heise L. *What works to prevent partner violence? An evidence overview*. Working paper (version 2.0). London, Department for International Development, 2011.
28. United Nations. *Ending violence against women: from words to action. In-depth study on all forms of violence against women*. Report of the Secretary-General. New York, United Nations General Assembly, 2006.
29. *Violence prevention: the evidence. Preventing violence by developing life skills in children and adolescents*. Geneva, World Health Organization, 2009.
30. Cornelius TL, Resseguie N. Primary and secondary prevention programs for dating violence: a review of the literature. *Aggression and Violent Behavior*, 2007, 12(3):364–75.
31. Maas C, Herrenkohl TI, Sousa C. Review of research on child maltreatment and violence in youth. *Trauma, Violence & Abuse*, 2008, 9(1):56–67.
32. USAID. *Addressing gender-based violence through USAID's health programs: a guide for health sector program officers*. Washington, DC, USAID/IGWG, 2006.
33. Campbell JC et al. Intimate partner homicide: review and implications of research and policy. *Trauma, Violence & Abuse*, 2007, 8(3):246–69.
34. Ellsberg M, Heise. *Researching violence against women. A practical guide for researchers and activists*. Washington DC, USA: World Health Organization, PATH, 2005.
35. Jewkes R et al. A cluster randomized-controlled trial to determine the effectiveness of Stepping Stones in preventing HIV infections and promoting safer sexual behaviour amongst youth in the rural Eastern Cape, South Africa: trial design, methods and baseline findings, 2006, *Tropical Medicine and International Health*, 11(1):3–16.
36. Kim JC et al. Understanding the impact of a microfinance-based intervention on women's empowerment and the reduction of intimate partner violence in South Africa. *American Journal of Public Health*, 2007, 97(10):1794–802.

The full series of “Understanding and Addressing Violence Against Women” information sheets can be downloaded from the WHO Department of Reproductive Health web site: <http://www.who.int/reproductivehealth/publications/violence/en/index.html>, and from the Pan American Health Organization web site: www.paho.org

Further information is available through WHO publications, including:

Preventing intimate partner and sexual violence against women: taking action and generating evidence

http://whqlibdoc.who.int/publications/2010/9789241564007_eng.pdf

WHO multi-country study on women’s health and domestic violence against women: initial results on prevalence, health outcomes and women’s responses

http://www.who.int/gender/violence/who_multicountry_study/en/

Acknowledgments

This information sheet was prepared by Claudia Garcia-Moreno, Alessandra Guedes and Wendy Knerr as part of a series produced by WHO and PAHO to review the evidence base on aspects of violence against women. Jacqueline Campbell and Sarah Bott acted as external reviewers for this information sheet. Sarah Ramsay edited the series.

WHO/RHR/12.36

© World Health Organization 2012

All rights reserved. Requests for permission to reproduce or translate WHO publications – whether for sale or for noncommercial distribution – should be addressed to WHO Press through the WHO web site http://www.who.int/about/licensing/copyright_form/en/index.html.

All reasonable precautions have been taken by the World Health Organization to verify the information contained in this publication. However, the published material is being distributed without warranty of any kind, either expressed or implied. The responsibility for the interpretation and use of the material lies with the reader. In no event shall the World Health Organization be liable for damages arising from its use.