The consequences of violence for health: a struggle to demonstrate the obvious?

Patrizia Romito
Department of Psychology, University of Trieste

draft: don't quote without the permission

of the author Osnabruck - September 24, 2004





Outline

- The dark times of prejudice: violence is invisible or harmless
- · Establishing facts: violence affects health
- · Open questions on methods and theory
- · Conclusions

P.Romito





Historically,

Violence, mostly male, against women and children has been concealed, denied or minimized; the responsibilities have been blurred

The consequences on health have been denied or minimized

P.Romito





Violence is invisible or harmless

Child sexual abuse/"incest"

Freudian tradition: the incest has not actually happened, it is a fantasy

- ⇒ children/girls fantasize or lie, they are the actual seducers, there is no violence (psychoanalyst Dolto, 1984)
- ⇒ "incest" is a rare event : 1 case out a million (psychiatrist and psychoanalyst Henderson, 1975)





Adult-child sex is harmless

- > " why a child should be disturbed at having its genitalia touched, or at even more specific sexual contacts ... the emotional reactions of the parents, police officers, and other adults, may disturb the child more seriously than the sexual contacts themselves" (sexologist Kinsey, 1953; selfdefined "paedophiles")
- ⇒ adult-child sex is benefic and functional to evolutionary fitness (psychiatrist and psychoanalyst Gardner, 1992)

P.Romito



Violence is invisible or harmless

Rape

- > Women desire to be ravished and taken by force (psychoanalysts Deutsch, 1945; Dolto, 1984)
- > Women eventually relax and enjoy it (rapists, pornographers)





The socio-biological tradition ⇒ rape is functional to evolutionary fitness

- \Rightarrow Rape victims suffer <u>less</u> emotional distress:
 - \Rightarrow when they are subjected to more violence
 - ⇒ when rape does not end with female's impregnation
 - ⇒ when victims are children or past menopause women (evolutionary psychologists Thornill & Palmer, 2000)

P.Romito





Violence is invisible or harmless

Italian textbook of psychiatry (1996)

Risk factors :

- · Mother : Hyper-protective
- Mother: Schizophrenogenic
- Menopause: "Syndrome of the empty nest"

No mention of:

- · Rape
- Sexual aggression
- · Incest
- Child abuse
- Battering
- Maltreatment
- · Violence





The dark times of prejudice

Male violence against women and children

Much ado for nothing

P.Romito





Violence is no longer invisible or considered harmless

Thanks to feminist analyses and activism

- > Violence against women and children has been re-"discovered" and made visible (around 1970)
 - Consciousness raising groups
 - Self-help groups
 - Rape lines, "anti-violence centers", shelters for battered women
- ⇒ first-hand knowledge about violence and its consequences
- ⇒ a social context in which scientific research was possible





Research data show that violence affects health

And also

- Further victimization
- Unhealthy coping strategies (alcohol, legal and illegal drugs)
- · Often social and financial outcomes

The most extreme consequence is death

P.Romito





Establishing facts: violence affects health

Overall, violence affect health

- · Various kinds of violence: physical, sexual, psychological
- · Various health indicators
- · Various timing: childhood, adulthood, older age ...
- Various perpetrators
- · Various kinds of victims

P.Romito





Studies conducted with various methodologies and instruments

- retrospective and prospective
- · clinical and epidemiological
- self-reported indicators, or use of more objective measures,

P.Romito



Establishing facts: violence affects health

Virtually every health problem has been directly or indirectly associated to having experienced violence

Injuries

Depression

Anxiety

Post traumatic stress disorder

Suicide

Eating disorders

Drugs and alcohol consumption

Chronic pain, headache, backache

Sexual problems

Gynecological problems

Digestive problems

Surgical interventions

Chronic health conditions

Premature death

......





Methodological and theoretical problems

How to disentangle the effects of violence from the effects of:

- Other types of co-occurring violence
- · The context in which violence occurred
- The social reactions to violence
- The consequences of violence (further victimization; loss of job; financial problems...)

Can we isolate the effects of violence? should we isolate them?

P.Romito





Establishing facts: violence affects health

Some results

P.Romito





ENVEFF study, France, 2001

National sample of women 20-59 years old (N=6970)

Cross-sectional and retrospective study

(Jaspard et al., 2003)

Does violence still affect women's health after controlling for demographic and social characteristics?

P.Romito





ENVEFF study, France, 2001 Health indicators

Depression Psychotropic drugs

Symptoms of PTSD Alcohol

Attempted suicide Illegal drug use

Use of health services Smoking

Results

After controlling for women's social and demographic characteristics, recent violence is strongly associated with all health indicators

P.Romito





ENVEFF study, France, 2001

	Depress.	<u>Ptsd</u>	Att. suicide
Violence, 12 months	O.R.	O.R.	O.R
Repeated physical violence	6,4	6,0	19.0
Sexual violence	3,4	2,6	26,0

⇒ Women who had experienced violence as children showed more psychological distress ⇒ Psychological abuse alone was also associated with increased psychological distress

P.Romito

1





Establishing facts: violence affects health

Patients of family doctors study, Belluno, Italy, 2001 Convenience sample of women patients, all ages (N=426) Cross-sectional study (Romito et al., 2004)

Are older women also concerned by partner violence? Is violence related to health also among older women?

P.Romito





Patients of family doctors study, Belluno, Italy, 2001

Results

6% of women 60 years or older currently married were experiencing partner violence Also among older women, violence was associated with psychological distress

P.Romito



Establishing facts: violence affects health

Patients of family doctors study, Belluno, Italy, 2001

Multivariate analysis, controlling for age and other women's social and demographic characteristics

	Depress.	<u>Pills</u>	<u>Bad health</u>
Violence, 12 months	O.R.	O.R.	O.R
Any violence by a male			
partner or ex partner	6,0	3,9	6,2

> Psychological abuse alone was also associated with increased psychological distress





National Violence Against Women Survey, U.S.A., 1995-6

National sample of adult women and men (N=16.000) Cross-sectional and retrospective study (Tjaden & Thoennes, 2000; Pimlott-Kubiak & Cortina, 2003)

Is there a greater vulnerability to violence for female victims

P.Romito



Establishing facts: violence affects health

National Violence Against Women Survey, U.S.A., 1995-6

Measures

Types of violence

Childhood physical assault Lifetime sexual violence Adult physical assault Adult emotional abuse Stalking

Health problems

Depression General health Alcohol use Prescription drug use Illicit drug use





National Violence Against Women Survey, U.S.A., 1995-6
Results

Cluster analysis \Rightarrow 7 different profiles of victimization histories \Rightarrow profiles of victimization are gendered

- ⇒ women, more sexual violence
- ⇒ men, more non-sexual violence

Overall, for both genders, exposure to more violence relates to more pathology

P.Romito





Establishing facts: violence affects health

National Violence Against Women Survey, U.S.A., 1995-6

Regardless of gender, health indicators varied strongly by victimization history, (except alcohol use, more common among men)

Female vulnerability or situational vulnerability?

P.Romito





The National Women Study, U.S.A.

National sample of adult women (N=3.006)

3-wave longitudinal study (2 years)

(Kilpatrick et al., 1997)

Alcohol or drug use/abuse leads to assault or

assault leads to alcohol or drug use/abuse ?

P.Romito

.



Establishing facts: violence affects health

The National Women Study, U.S.A.

Measures

Types of violence

Rape, sexual assault Physical assault Substance use

Alcohol use Illicit drugs use

P.Romito





The National Women Study, U.S.A.

Results

After a new assault \Longrightarrow odds of both alcohol and drug use increased, even among women with no previous use or assault history

P.Romito



Establishing facts: violence affects health

There is no doubt that violence affects health

- > the possibility of present or past violence should be systematically investigated by health professionals
- measures to protect women and children against violence and to keep them safe must be taken
 - → today, violence is still invisible in most health and social services
 - → health professionals should be trained to recognize violence and to respond to victims appropriately

P.Romito





"Domestic violence homicides: Emergency Department use before victimization "

Sample: 34 cases of women murdered by a partner/ex, after years of documented domestic violence, in Kansas City, U.S.A

- 15 of them had visited repetitively the ED in the 2 years preceding the murder ⇒ total: 48 visits (injuries, panic attacks, attempted suicide etc.)
- ⇒ ED identified violence in only 2 cases
- ⇒ No measures had been taken

(Wadman & Muelleman, 1999)

P.Romito





Open questions on methods and theory

A word of caution

Victims of violence are more often injured, distressed, and suffer from various health and social problems than non-victims

But

Not all the victims necessarily experience more of these problems





Open questions on methods and theory

How is it that some victims of violence <u>don't</u> end up
with more social and health problems?

P.Romito

3



Open questions on methods and theory

We should look at :

- · The protective factors, not only the risk factors
- The strengths of people victims of violence, their surviving strategies, not only the vulnerabilities
- The social context not only the individuals
- The paths leading from violence to problems or to (relative)
 well-being > "life turning points", "second chance occasions" (Werner & Smith, 1992; Rutter & Rutter, 1992)

P.Romito





Open questions on methods and theory

We need more research which is:

- ⇒ person centered
- ⇒ longitudinal
- ⇒ qualitative
- ⇒ contextualized

P.Romito

5





Open questions on methods and theory

In quantitative studies we must avoid:

- · Reductionism & simplification
- Blurring of responsibilities concerning the perpetrators
- Euphemization (denial)

P.Romito





Open questions on methods and theory

Another word of caution

It is crucial to show the associations between violence and health problems

But

Is there a "price for the ticket"? (Gilfus, 1999) What are the risks of the medicalization of violence?

P.Romito





Open questions on methods and theory

Consider: Learned helplessness/the battered woman syndrome or PTDS

The human reactions to violence become a -mostly female $pathology \Rightarrow the problem is (inside) the woman \Rightarrow the$ violence tends to disappear

Violence is not acknowledged in absence of the expected health effects





Conclusions

Violence is a crime Is unacceptable Even without any consequences on health

P.Romito





Selected References

- Acierno, R., Resnick, H., Kilpatrick, D. (1997) Health impact of interpersonal violence 1: Prevalence rates, case identification, and risk factors for sexual assault, physical assault, and domestic violence in men and women. Behavioral Medicine, 23, 53-64.

 Armstrong, L. (1996) In the footsteps of Doctor Freud and down the proverbial garden path. Feminism & Psychology 6(2), 298-303.

 Armstrong, L. (2000) What happened when women said "incest". Pp 27-48 in Itzin, C. (a cura di) Home Truths About Sexual Abuse. London: Routledge.

- Armstrong, L. (2000) What happened when women said "incest". Pp 27-48 in Itzin, C. (a cura di) Home Truth's About Sexual Abuse, London: Routledge.

 Bergman B, Brismar B. (1991). A 5-year follow-up study of 117 battered women. Am J Public Health, 81(11):1486-9.

 Byrne, C.A., Resnick, H.S., Kilpatrick, D.G., Best, C.L., Saunders, B.E. (1999). The socio-economic impact of interpersonal violence on women. J Consult Clin Psychol, 67(3), 362-6.

 Campbell, J. & Soeken, K. (1999). Forced sex and intimate partner violence: Effects on women's risk and women's health. Violence Against Women, 5(9), 1017-1035.

 Campbell, J. (2002). Health consequences of intimate partner violence: The Lancet, 359, 1331-36.

 Creazzo, G. (2003). Mi prendo e mi porto via. Violenze control le donne e percorsi di uscita dalla violenza. Milano: Angeli. Fleming, J. Mullen, P., Sibthorpe, B., Bammer, G. (1999) The long-term impact of childhood sexual abuse in Australian women. Child Abuse & Neglect, 23 (2), pp.145-159.

 Gilfus, M. (1999) The price of the ticket. A survivor-centered appraisal of Trauma theory. Violence Against Women, 5(11), 1238-1257.

 Golding, J. (1999) Intimate partner violence as a risk factor for mental disorders: a meta-analysis, Journal of Family Violence, 14 (2), 99-132.

 Gutek, B. & Koss, M. (1997) Changed women in changing organization. In O'Toole, L. E Schiffman, J. (eds) Gender Violence. Interdisciplinary Perspectives. New York University Press.

 Jaspard, M., Brown, E., Condon, S., Fougeyrollas-Schwebel, D., Houel, A., Lhomond, B., Maillochon, F., Saurel-Cubizolles, M.J., Schiltz, M.A. (2003). Les violences envers les femmes en France. Paris: La Documentation Française.

 Kilpatrick, D., Acierno, R., Resnick, H., Saunders, B., Best, C. (1997) A 2-year longitudonal analysis of the relationship bretween violent assault and substrance use in women. Journal of Consulting and Clinical Psychology, 65(6), 834-847.

 Koss, M., Bailey J., Yuan, N., Herrera, V., Lichter, E. (2003). Depression and PTSD in survivors of male violence: r





Selected References

- Acierno, R., Resnick, H., Kilpatrick, D. (1997) Health impact of interpersonal violence 1: Prevalence rates, case identification, and risk factors for sexual assault, physical assault, and domestic violence in men and women. Behavioral Medicine, 23, 53-64.
- Armstrong, L. (1996) In the footsteps of Doctor Freud and down the proverbial garden path. Feminism & Psychology 6(2), 298-303.
- Armstrong, L. (2000) What happened when women said "incest". Pp 27-48 in Itzin, C. (a cura di) Home Truths About Sexual Abuse, London: Routledge.
- Bergman B, Brismar B. (1991). A 5-year follow-up study of 117 battered women. Am J Public Health, 81(11):1486-9.
- Byrne, C.A., Resnick, H.S., Kilpatrick, D.G., Best, C.L., Saunders, B.E. (1999). The socio-economic impact of interpersonal violence on women. J. Consult Clin Psychol, 67(3), 362-6.
- Campbell, J. & Soeken, K. (1999). Forced sex and intimate partner violence: Effects on women's risk and women's health. Violence Against Women, 5(9), 1017-1035.

 Campbell, J. (2002). Health consequences of intimate partner violence. The Lancet, 359, 1331-36.

 Creazzo, G. (2003). Mi prendo e mi porto via. Violenze contro le donne e percorsi di uscita dalla violenza. Milano: Angeli.

- Fleming, J., Mullen, P., Sibthorpe, B., Bammer, G. (1999) The long-term impact of childhood sexual abuse in Australian women. Child Abuse & Neglect, 23 (2), pp.145-159.
- Gilfus, M. (1999) The price of the ticket. A survivor-centered appraisal of Trauma theory. Violence Against Women, 5(11), 1238-1257.
- Golding, J. (1999). Intimate partner violence as a risk factor for mental disorders: a meta-analysis. Journal of Family Violence, 14 (2), 99-132.
- Gutek, B. & Koss, M. (1997) Changed women in changing organization. In O'Toole, L. E Schiffman, J. (eds) Gender Violence. Interdisciplinary Perspectives, New York University Press, Jaspard, M., Brown, E., Condon, S., Fougeyrollas-Schwebel, D., Houel, A., Lhomond, B., Maillochon, F., Saurel-Cubizolles, M.J., Schiltz, M.A. (2003). Les violences envers les femmes en France. Paris: La Documentation Française.

P.Romito





Selected References

- Kilpatrick, D., Acierno, R., Resnick, H., Saunders, B., Best, C. (1997) A 2-year longitudonal analysis of the relationship bretween violent assault and substance use in women. Journal of Consulting and Clinical Psychology, 65(5), 834-847.

 Koss, M., Bailey J., Yuan, N., Herrera, V., Lichter, E. (2003). Depression and PTSD in survivors of male violence: research and training initiatives to facilitate recovery. Psychology of Women Quarterly, 27, 130-142.

 Koss, M., Goodman, L., Browne, A., Fitzgerald, L., Keita, P. G., Russo, N.F. (1994). Male Violence Against Women at Home, at Work, and in the Community. Washington, DC: American Psychological Association.

 Krantz, G., Ostergren, P-O. (2000). The association between violence victimisation and common symptoms in Swedish women. Journal of Epidemiology and Community Health, 54, 815-821.

 Krug, E., Dahlberg, L., Mercy, J., Zwi, A., Lozano, R. (eds) (2002) World Report on Violence and Health. Geneva: World Health Organization.

 Llovd, S., and Taluc, N. (1999). The effects of male violence on female employment. Violence Against Women. 5(4), 370-

- Lloyd, S. and Taluc, N. (1999). The effects of male violence on female employment. Violence Against Women, 5(4), 370-392.
- Masson, J. (1984) The assault on truth. New York: Farrar, Straus & Giroux. Le réel escamoté, Paris, Aubier, 1984.
- McFarlane, J., Malecha, A., Gist, J., Schultz, P., Willson, P., Fredland, N. (2000). Indicators of intimate partner violence in women's employment. Journal of Occupational Health Nursing, 48(5), 215-220.

 McLeer, S., Anwar, R. (1989). A study of battered women presenting in an emergency department. American Journal of Public Health, 79(1), 65-66.
- Olafson, E., Corwin, D., Summit, R. (1993). Modern history of child sexual abuse awareness: cycle of discovery and suppression. Child Abuse & Neglect, 17, 7-24.
- Phillips, L. (2000). Domestic violence and aging women. Geriatric Nursing, 21, 188-93.

 Pimlott-Kubiak, S., Cortina, L. (2003) Gender, victimization, and outcomes: reconceptualizing risk. Journal of Consulting and Clinical Psychology, 71,3, 528-539.

 Resnick, H., Acierno, R., Kilpatrick, D. (1997) Health impact of interpersonal violence 2: Medical and mental health outcome. Behavioral Medicine, 23, 65-78.

Resnick, H., Acierno, R., Kilpatrick, D. (1997). Health impact of interpersonal violence 2: Medical and mental health outcome. Behavioral Medicine, 23, 65-78.





Selected References

- Romito, P., Ballard, T., Maton, N. (2004) Sexual harassment among female personnel in an Italian hospital: frequency and correlates. Violence Against Women, 10(4), 386-417.
- Romito, P., De Marchi, M., Molzan Turan, J., Ciociano Bottaretto, R. & Tavi, M. (2004) Identifying violence among women patients attending family practices: The role of research in community change. Journal of Community & Applied Social Psychology, 14, 250-265.

- Psychology, 14, 250-265.
 Romito, P., Gerin, D. (2002) Asking patients about violence: a survey of 510 women attending social and health services in Trieste, Italy. Social Science & Medicine, 54 (12), 1813-1824.
 Romito, P., Molza Turan, J., De Marchi, M. The impact of interpersonal violence on women's well-being. In press in Social Science & Medicine.
 Romito, P., Sarvel-Cubizolles, M.J., Crisma, M. (2001). The relationship between parents' violence against daughters and violence by other perpetrators: an Italian study. Violence Against Women, 7 (12), 1429-1463.
 Rpmito, P. (2000) La violenza di genere contro donne e minori. Un'introduzione. Angeli, Milano.
 Rush, F. (1996) The Best Kept Secret: Sexual Abuse of Children. New York: McGraw-Hill
 Rush, F. (1996) The words may change but the melody lingers on. Feminism & Psychology, 6(2), 304-313.
 Rutter, M. & Rutter, M. (1992) Developing Minds. Challenge and Continuity Across the Life Span, Harmondsworth, Middx.: Penguin.
- Scully, D. Marolla, J. (1984) Convicted rapists' vocabulary of motive: excuses and justifications. Social Problems, 31(5), 530-544.
- Thornill, R., Palmer, C. (2000) Why men rape. The Sciences, Jan-Feb., 30-36.
- Ulrich, Y.C., Cain, K., Sugg, N., Rivara, F., Rubanowice, D., Thomson, R. (2003). Medical care utilization patterns in women with diagnosed domestic violence. American Journal of Preventive Medicine. 24(1), 9-15.
 Vinton, L. (2000). Violence Against Older Women. In Crenzetti, J.Edleson & R.Berger (Eds) Sourcebook on Violence Against Women (pp. 172-192), Newberry Park, CA, Sage.
- Wadman M.C., Muelleman R.L. (1999). Domestic violence homicides: ED use before victimization. Am J Emerg Med., 17(7):689-91
- Werner, E., Smith, R. (1992) Overcoming The Odds. High Risk Children From Birth to Adulthood. Ithaca, Cornell University Press.
- Wijma B, Schei B, Swahnberg K, Hilden M, Offerdal K, Pikarinen U, Sidenius K, Steingrimsdottir T, Stoum H, Halmesmäki E. (2003). Emotional, physical, and sexual abuse in patients visiting gynaecology clinics: a Nordic cross-sectional study. Lancet, 361: 2107-2113.

P.Romito



