

ABUSE RESEARCH

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Child Abuse

Brent DA, Silverstein M.

Shedding light on the long shadow of childhood adversity.

JAMA. 2013 May 1;309(17):1777-8. PMID: [23632718](#)

Brief summary of the consequences of child abuse on children, the healthcare system, and society, with a call to action.

Harper NS, Eddleman S, Lindberg DM; ExSTRA Investigators.

The utility of follow-up skeletal surveys in child abuse.

Pediatrics. 2013 Mar;131(3):e672-8. PMID: [23400607](#)

In an observational study from 20 US child abuse teams of 2890 children at risk for abuse, of those children who received a follow-up skeletal survey after an initial survey, 15.6% had new fractures.

Anderst JD, Carpenter SL, Abshire TC.

Evaluation for bleeding disorders in suspected child abuse.

Pediatrics. 2013 Apr;131(4):e1314-22. PMID: [23530182](#)

Guidelines from the American Academy of Pediatrics on evaluation of possible bleeding disorders and the differential with child abuse.

Sheets LK, Leach ME, Koszewski IJ, Lessmeier AM, Nugent M, Simpson P.

Sentinel injuries in infants evaluated for child physical abuse.

Pediatrics. 2013 Apr;131(4):701-7. PMID: [23478861](#)

In a retrospective, case-controlled review of <12 month old infants evaluated for abuse, in those with definite severe child abuse 27.5% had had a previous minor "sentinel" injury, usually of bruising, compared to almost no sentinel events for children not found to have been abused. Average 1-2 months between sentinel event and severe trauma.

Petska HW, Sheets LK, Knox BL.

Facial bruising as a precursor to abusive head trauma.

Clin Pediatr (Phila). 2013 Jan;52(1):86-8. PMID: [22511190](#)

Discussion of 3 cases of severe intentional infant head trauma that were preceded by sentinel bruising events which were dismissed by pediatricians at the time.

De Brito SA, Viding E, Sebastian CL, Kelly PA, Mechelli A, Maris H, McCrory EJ.

Reduced orbitofrontal and temporal grey matter in a community sample of maltreated children.

J Child Psychol Psychiatry. 2013 Jan;54(1):105-12. PMID: [22880630](#)

Brain scans of children with documented maltreatment, compared to a group of non-maltreated children, showed reduced brain volume in certain areas relating to decision-making, emotional regulation and autobiographical memory.

Adult Manifestations of Child Abuse

Buckingham ET, Daniolos P.

Longitudinal outcomes for victims of child abuse.

Curr Psychiatry Rep. 2013 Feb;15(2):342. PMID: [23307564](#)

Review article on the immediate, short and long term consequences of child maltreatment, including an estimated \$124 billion annual burden on the US health care system. Adult consequences include mental health disorders, substance use disorders, and chronic physical complaints.

Bertone-Johnson ER, Whitcomb BW, Missmer SA, Karlson EW, Rich-Edwards JW.

Inflammation and early-life abuse in women.

Am J Prev Med. 2012 Dec;43(6):611-20. PMID: [23159256](#)

For a 702 member subset of the Nurses' Health Study II, and controlling for multiple factors, adolescent sexual abuse appeared to be associated with adult inflammatory markers.

Matheson SL, Shepherd AM, et. al.

Childhood adversity in schizophrenia: a systematic meta-analysis.

Psychol Med. 2013 Feb;43(2):225-38. PMID: [22716913](#)

In a review of medical research, individuals with a diagnosis of schizophrenia were 3.6 times more likely to report childhood adversity.

Plaza A, Garcia-Esteve L, Torres A, et. al.

Childhood physical abuse as a common risk factor for depression and thyroid dysfunction in the earlier postpartum.

Psychiatry Res. 2012 Dec 30;200(2-3):329-35. PMID: [22878032](#)

For 236 Spanish postpartum women 24-48 hrs. after delivery, those with a history of childhood physical abuse were 3.95 times more likely to have thyroid dysfunction, and 5.45 times more likely to have depressive symptoms.

Douglas KM, Porter RJ.

The effect of childhood trauma on pharmacological treatment response in depressed inpatients.

Psychiatry Res. 2012 Dec30;200(2-3):1058-61. PMID: [22770764](#)

In this small study of psychiatric inpatients, those with a history of child maltreatment were significantly less likely to respond to medication for depression.

Brown GW, Ban M, Craig TK, Harris TO, Herbert J, Uher R.
Serotonin transporter length polymorphism, childhood maltreatment, and chronic depression: a specific gene-environment interaction.

Depress Anxiety. 2013 Jan;30(1):5-13. PMID: [22847957](#)

For 273 British women, a certain type of serotonin gene made it more likely that those who had experienced child abuse subsequently developed a more chronic type of adult depression.

Prince JD.

Call for research: detecting early vulnerability for psychiatric hospitalization.

J Behav Health Serv Res. 2013 Jan;40(1):46-56. PMID: [23160760](#)

From a national representative sample of 5692 individuals, psychiatric inpatient stay is more common and happens at an earlier age in those with a history of childhood maltreatment.

Cyranowski JM, Schott LL, Kravitz HM, et. al.

Psychosocial features associated with lifetime comorbidity of major depression and anxiety disorders among a community sample of mid-life women: the SWAN mental health study.

Depress Anxiety. 2012 Dec;29(12):1050-7. PMID: [22930404](#)

Mid-life women with both depression and anxiety are more likely to have more severe symptoms and increased suicide risk. In a large national study, a history of childhood abuse/neglect was one risk factor for having both disorders.

Adolescents

De Sanctis VA, Nomura Y, Newcorn JH, Halperin JM.

Childhood maltreatment and conduct disorder: independent predictors of criminal outcomes in ADHD youth.

Child Abuse Negl. 2012 Nov-Dec;36(11-12):782-9. PMID: [23146580](#)

In a longitudinal study of children diagnosed with attention deficit/hyperactivity disorder (ADHD) at age 7-11 years, those with also a history of maltreatment were 3.5 times more likely to have been arrested 10 years later.

Legano L, McHugh M.

Adolescents as victims and perpetrators of violence.

Adolesc Med State Art Rev. 2013 Apr;24(1):155-66. PMID: [23705523](#)

Discussion of common childhood factors that may lead to violent behaviors including childhood abuse and exposure to violence in the home.

Noll JG, Shenk CE.

Teen birth rates in sexually abused and neglected females.

Pediatrics. 2013 Apr;131(4):e1181-7. PMID: [23530173](#)

Teens referred to CPS with substantiated cases of abuse were followed for 5 years. Teen birth rates:

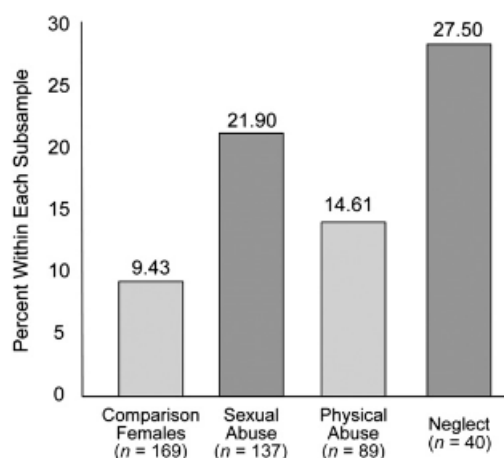


FIGURE 2

Birth rates according to type of maltreatment.

Domestic Violence – Effects on Children

Lewis T, Thompson R, Kotch JB, et. al.

Parent-youth discordance about youth-witnessed violence
Child Abuse Negl. 2012 Nov-Dec;36(11-12):790-7. PMID: [23153569](#)

As part of a longitudinal study of youth and parent dyads, there was a large discrepancy between youth-witnessed violence reported by youth (42%) compared to parents (15%). Of those parents who did report youth-witnessed violence, only 17% of those youth had received mental health services.

Quitmann JH, Kriston L, Romer G, Ramsauer B.

**The capacity to see things from the child's point of view--
assessing insightfulness in mothers with and without a
diagnosis of depression.**

Clin Psychol Psychother. 2012 Nov-Dec;19(6):508-17. PMID: [21584909](#)

In this German study of 53 mothers, 23 of whom had a depression diagnosis, depression was significantly associated with lower “maternal insightfulness” – the ability to see things from a child’s perspective, important in child-parent attachment.

Domestic Violence – Physical Health

Pallitto CC, García-Moreno C, Jansen HA, et. al.

**Intimate partner violence, abortion, and unintended
pregnancy: results from the WHO Multi-country Study.**

Int J Gynaecol Obstet. 2013 Jan;120(1):3-9. PMID: [22959631](#)

From a WHO study from 10 countries, women with a history of IPV had significantly higher odds of unintended pregnancy and abortion. “Reducing IPV by 50% could potentially reduce unintended pregnancy by 2%-18% and abortion by 4.5%-40%...”

Lukasse M, Henriksen L, Vangen S, Schei B.

Sexual violence and pregnancy-related physical symptoms.
BMC Preg Childbirth. 2012 Aug 11;12:83. PMID: [22883753](#)

In this Norwegian study of 78,660 pregnant women, a history of past or recent sexual violence was associated with increased reporting of pregnancy-related physical symptoms. A history of severe sexual violence made it 6.7 times more likely that the woman would suffer from >8 pregnancy-related symptoms.

Domestic Violence – Mental Health

Escribà-Agüir V, Royo-Marqués M, Artazcoz L, et. al.

**Personal and psychosocial predictors of psychological abuse
by partners during and after pregnancy.**

BJOG. 2013 Apr;120(5):576-82. PMID: [23190370](#)

For a group of 1400 Spanish pregnant women followed to 1 year after delivery, the incidence of psychological IPV increased after birth, especially 5 months postpartum. The strongest predictors of psychological IPV were prior psychological abuse, alcohol/drugs by partner, and lack of social support.

Cultural Issues

Valdez-Santiago R, Híjar M, Rojas Martínez R, et. al.

**Prevalence and severity of intimate partner violence in
women living in eight indigenous regions of Mexico.**

Soc Sci Med. 2013 Apr;82:51-7. PMID: [23453317](#)

From a cross-sectional study of 3287 women in 8 different regions in Mexico, IPV prevalence was 25.5%. Main predictors of IPV for women were a personal history of child abuse and working outside the home; for male partners it was unemployment and high frequency alcohol use (alcohol use 13.35 times increased risk).

Shai NJ, Jewkes R, Nduna M, Dunkle K.

**Masculinities and condom use patterns among young rural
South Africa men: a cross-sectional baseline survey.**

BMC Public Health. 2012 Jun 20;12:462. PMID: [22892159](#)

In a questionnaire of young South African men, 47.7% who never used condoms had more conservative gender attitudes, while 15.4% who consistently used condoms were less conservative; both groups were less violent and sexually risky. The 36.9% who inconsistently used condoms were the most physically/sexually violent and sexually risky.

Roberts AL, Glymour MM, Koenen KC.

**Does maltreatment in childhood affect sexual orientation in
adulthood?**

Arch Sex Behav. 2013 Feb;42(2):161-71. PMID: [22976519](#)

Unclear conclusion from a national database of 34,653 individuals, suggests that “causal relationships driving the association between sexual orientation and childhood abuse may be bidirectional, may differ by type of abuse, and may differ by sex.”

Elder/Dependent Adult Abuse

Heck L, Gillespie GL.

Interprofessional program to provide emergency sheltering to abused elders.

Adv Emerg Nurs J. 2013 Apr-Jun;35(2):170-81. PMID: [23636048](#)

Description of a collaborative health planning process to develop a safe, secure, medically appropriate shelter for abused elders.

Band-Winterstein T.

Narratives of aging in intimate partner violence: the double lens of violence and old age.

J Aging Stud. 2012 Dec;26(4):504-14. PMID: [22939547](#)

Israeli study of 15 older couples revealed themes of health issues, loneliness, and relationships with adult offspring that impacted and were impacted by IPV in different ways.

Chang AL, Wong JW, Endo JO, Norman RA.

Geriatric dermatology: Part II. Risk factors and cutaneous signs of elder mistreatment for the dermatologist.

J Am Acad Dermatol. 2013 Apr;68(4):533.e1-10. PMID: [23522422](#)

"We describe the scope and impact, risk factors, cutaneous signs, and appropriate responses to suspected elder mistreatment."

Yaffe MJ, Tazkarji B.

Understanding elder abuse in family practice.

Can Fam Physician. 2012 Dec;58(12):1336-40, e695-8. PMID: [23242889](#)

Canadian general review of elder abuse for family physicians.

Dong X, Simon MA.

Association between elder abuse and use of ED: findings from the Chicago Health and Aging Project.

Am J Emerg Med. 2013 Apr;31(4):693-8. PMID: [23399343](#)

Using data from an ongoing study of 6674 Chicagoan elders, and controlling for multiple socioeconomic and health variables, elder abuse overall was associated with 2.33 times increased use of the emergency department. Increased utilization was found for all types of maltreatment, including psychological abuse, financial exploitation and caregiver neglect.

Perpetrators

Reavis JA, Looman J, Franco KA, Rojas B.

Adverse Childhood Experiences and Adult Criminality: How Long Must We Live before We Possess Our Own Lives?

Perm J. 2013 Spring;17(2):44-48. PMID: [23704843](#)

Of 151 offenders in 4 groups (child abuse, DV, sexual abuse, stalking), 48.3% had had >4 Adverse Childhood Experiences (ACEs) compared to 12.5% in a normative population. "Criminal behavior can be added to the host of negative outcomes associated with scores on the ACE Questionnaire."

Theobald D, Farrington DP.

Child and adolescent predictors of male intimate partner violence.

J Child Psychol Psychiatry. 2012 Dec;53(12):1242-9. PMID: [22757666](#)

Following 411 males born in inner London for 40 years and assessing IPV perpetration, "Family factors such as having a criminal father, a disrupted family, poor supervision and relationship problems with parents predicted later IPV. Individual predictors included unpopularity, daring, impulsivity, aggressiveness and low verbal IQ."

Elliott IA, Beech AR, Mandeville-Norden R.

The psychological profiles of internet, contact, and mixed internet/contact sex offenders.

Sex Abuse. 2013 Feb;25(1):3-20. PMID: [22434344](#)

Of almost 1000 sexual offenders, contact offenders vs. internet offenders showed lower victim empathy and greater impulsivity.

Police and Court Systems

Cohn AM, Zinzow HM, Resnick HS, Kilpatrick DG.

Correlates of reasons for not reporting rape to police: results from a national telephone household probability sample of women with forcible or drug-or-alcohol facilitated/incapacitated rape.

J Interpers Violence. 2013 Feb;28(3):455-73. PMID: [22976904](#)

From a national telephone survey, one reason women did not report rape to police was lack of knowledge of definition of rape, including incapacitation due to alcohol or drugs.

Morris K, Ditton M.

Veracity for children in pediatric forensics.

J Forensic Nurs. 2012 Dec;8(4):155-62. PMID: [23176355](#)

Case vignettes are discussed showing the challenges in applying the ethical concept of veracity when caring for young victims of sexual abuse.

Beyer KM, Layde PM, Hamberger LK, Laud PW.
Characteristics of the residential neighborhood environment differentiate intimate partner femicide in urban versus rural settings.

J Rural Health. 2013 Jun;29(3):281-93. PMID: [23802930](#)
Exploration of issues involving intimate partner femicide in urban vs. rural Wisconsin reveals rural issues such as geographic and social isolation from services and presence of firearms.

Providers

Randell KA, Bledsoe LK, Shroff PL, Pierce MC.
Educational interventions for intimate partner violence: guidance from survivors.

Ped Emerg Care. 2012 Nov;28(11):1190-6. PMID: [23114248](#)
Focus groups of women with IPV histories suggested that educational materials present information on signs of IPV, resources, and effects on children in a positive, hopeful manner; and that Spanish-speaking materials should address the issue of immigration status.

Cloitre M, Petkova E, Wang J, Lu Lassell F.
An examination of the influence of a sequential treatment on the course and impact of dissociation among women with PTSD related to childhood abuse.

Depress Anxiety. 2012 Aug;29(8):709-17. PMID: [22550033](#)
In a randomized controlled trial of treatment methods for 104 women with PTSD relating to childhood abuse, those women who first learned "skills training in affective and interpersonal regulation" before therapy for PTSD did better and continued to improve post-treatment.

Stewart CC.
Beyond the call: mothers of children with developmental disabilities responding to sexual abuse.

J Child Sex Abus. 2012;21(6):701-27. PMID: [23194142](#)
From interviews with 4 mothers of disabled children who were sexually abused, although these were very committed and determined mothers, "the abuse increased what was already a significant burden of care and further reinforced stigmatization, marginalization, and powerlessness."

Dietz TJ, Davis D, Pennings J.
Evaluating animal-assisted therapy in group treatment for child sexual abuse.

J Child Sex Abus. 2012;21(6):665-83. PMID: [23194140](#)
In a randomized study of group treatment protocols for sexually abused children, the inclusion of therapy dogs showed significant decreases in trauma symptoms.

Arria AM, Mericle AA, Rallo D, Moe J, White WL, Winters KC, O'Connor G.

Integration of parenting skills education and interventions in addiction treatment.

J Addict Med. 2013 Jan-Feb;7(1):1-7. PMID: [23079483](#)
Of 125 addiction treatment programs in the US, only 43% reported some form of parenting classes during addiction treatment, and few used a structured curriculum.

Hornor G.
Child maltreatment: screening and anticipatory guidance.

J Pediatr Health Care. 2013 Jul-Aug;27(4):242-50. PMID: [23791118](#)
Review article for Pediatric Nurse Practitioners on child abuse screening as well as anticipatory guidance for discipline practices, crying, IPV and sexual abuse.

Prevention

Friedman J, Reed P, Sharplin P, Kelly P.
Primary prevention of pediatric abusive head trauma: a cost audit and cost-utility analysis.

Child Abuse Negl. 2012 Nov-Dec;36(11-12):760-70. PMID: [23141137](#)
New Zealand cost analysis of abusive pediatric head trauma averaged over \$1 million dollars per child, including hospital costs, child protection, police investigation, criminal trials, offender punishment, disabled survivor education, and care, resulting in a "strongly positive economic argument for primary prevention".

Shadik JA, Perkins NH, Kovacs PJ.
Incorporating discussion of sibling violence in the curriculum of parent intervention programs for child abuse and neglect.

Health Soc Work. 2013 Feb;38(1):53-7. PMID: [23539896](#)
Discussion of the often overlooked family dynamic of sibling violence, and suggestions for incorporating this topic into parent intervention programs for child abuse/neglect.

Leve LD, Harold GT, Chamberlain P, et. al.
Practitioner review: Children in foster care--vulnerabilities and evidence-based interventions that promote resilience processes.

J Child Psychol Psychiatry. 2012 Dec;53(12):1197-211. PMID: [22882015](#)
Description of foster children vulnerabilities and review of interventions for foster families.

Researchers

Fluke JD, Goldman PS, Shriberg J, et. al.

Systems, strategies, and interventions for sustainable long-term care and protection of children with a history of living outside of family care.

Child Abuse Negl. 2012 Oct;36(10):722-31. PMID: [23102720](#)

Results of a US Summit on research about systems of care for children living outside family care in low- and middle-income countries, including trafficked children, children of and on the streets, children of conflict/disaster, and institutionalized children. Quality and duration of care are important factors.

Pullum T, Cappa C, Orlando J, et. al.

Systems and strategies for identifying and enumerating children outside of family care.

Child Abuse Negl. 2012 Oct;36(10):701-10. PMID: [23083898](#)

Review of methodologies, with strengths and limitations, which identify and enumerate children outside of family.

Yount KM, Halim N, Schuler SR, Head S.

A survey experiment of women's attitudes about intimate partner violence against women in rural Bangladesh.

Demography. 2013 Feb;50(1):333-57. PMID: [22956416](#)

Change in wording of an IPV survey instrument revealed different results.

Edwards KM, Gidycz CA, Desai AD.

Men's reactions to participating in interpersonal violence research.

J Interpers Violence. 2012 Dec;27(18):3683-700. PMID: [22809816](#)

For college men who completed a self-report of IPV, 4.3% experienced immediate negative emotional reactions. Attrition at 2 month follow-up was predicted by fewer perceived personal benefits of the study but not by negative emotional reactions.

Edwards KM, Probst DR, Tansill EC, Gidycz CA.

Women's reactions to interpersonal violence research: a longitudinal study.

J Interpers Violence. 2013Jan;28(2):254-72. PMID: [22935950](#)

For college women completing a self-report of IPV, 7.7% experienced immediate negative emotional reactions. Attrition over 2 month follow-up was not predicted by immediate negative reactions or anticipation of future distress.

Other of Interest

Collins T.

'Nursing charity gave me a lifeline'.

Nurs Stand. 2013 Apr 3-9;27(31):22-3. PMID: [23641635](#)

Description of a UK Nurse's charity that is raising awareness of nurses' personal DV history with an "Abuse at Home" campaign, after noting increased numbers of nurses needing financial help due to DV.

Yee A.

Reforms urged to tackle violence against women in India.

Lancet. 2013 Apr 27;381(9876):1445-6. PMID: [23630984](#)

Discussion of the state of the healthcare response to VAW in India. For example, Mumbai, with 20 million inhabitants, has one DV crisis center. Doctors are reluctant to treat cases for fear of harassment from husband or family members. There is no standard rape exam, and victims typically receive no guidance on legal aid and police procedures, psychological counseling, HIV testing, or emergency contraception.

Das KK, Khondokar MS, Quamruzzaman M, et. al.

Assault by burning in Dhaka, Bangladesh.

Burns. 2013 Feb;39(1):177-83. PMID: [22551741](#)

Retrospective review of intentional burns from one hospital in Bangladesh were mainly from sulphuric acid (mortality 4%) or kerosene oil (mortality 97%). Incidents were related to dowry-related issues, divorce, and other marital quarrels.

Creevy KE, Shaver SL, Cornell KK.

Domestic violence shelter partnerships and veterinary student attitudes at north american veterinary schools.

J Vet Med Educ. 2013 40(2):184-91. PMID: [23697544](#)

In a survey of 33 North America veterinary schools, 9 described a program where veterinary schools established partnerships with DV shelters to provide care for pets belonging to victims of DV and to educate students about the association between DV and animal abuse. Most vet students reported that they felt poorly prepared to handle DV or animal abuse issues in the workplace.

Grote L, Myers M, Lovell A, Saal H, Lipscomb Sund K.

Variability in laboratory reporting practices for regions of homozygosity indicating parental relatedness as identified by SNP microarray testing.

Genet Med. 2012 Dec;14(12):971-6. PMID: [22791212](#)

Survey of 18 US laboratory facilities revealed variability in reporting practices when genetic analysis revealed suggestion of incest. Authors call for standardized laboratory guidelines.