

# ABUSE RESEARCH

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## Child Abuse

Jackson AM, Deye K.

**Aspects of abuse: consequences of childhood victimization.**

Curr Probl Pediatr Adolesc Health Care. 2015 Mar;45(3):86-93. PMID: [25834940](#)

Review of the consequences of childhood maltreatment. "Child abuse and neglect can cause permanent, heritable changes in the body's response to stress, which in turn inflicts profound changes in the developing brain...they strongly influence an individual's behavioral, educational, physical, and mental functioning and well-being throughout his/her lifetime, long after the maltreatment has ended."

Jackson AM, Kissoon N, Greene C.

**Aspects of abuse: recognizing and responding to child maltreatment.**

Curr Probl Pediatr Adolesc Health Care. 2015 Mar;45(3):58-70. PMID: [25771266](#)

General review article covering various forms of child maltreatment.

Hinds T, Shalaby-Rana E, Jackson AM, Khademian Z.

**Aspects of abuse: abusive head trauma.**

Curr Probl Pediatr Adolesc Health Care. 2015 Mar;45(3):71-9. PMID: [25771265](#)

Review of physical and radiological findings of abusive head trauma.

Fulkerson DH, White IK, Rees JM, et. al.

**Analysis of long-term (median 10.5 years) outcomes in children presenting with traumatic brain injury and an initial Glasgow Coma Scale score of 3 or 4.**

J Neurosurg Pediatr. 2015 Oct;16(4):410-9. PMID: [26140392](#)

Of 67 children with traumatic brain injury and an initial neurological score indicating deep unconsciousness, 56.6% died within the first year, but almost 15% had a good outcome at 10 or more years. The pupillary response was the factor most predictive of both survival and outcome.

Estroff JM, Foglia RP, Fuchs JR.

**A comparison of accidental and nonaccidental trauma: it is worse than you think.**

J Emerg Med. 2015 Mar;48(3):274-9. PMID: [25278136](#)

In a 4 year retrospective review and comparison from the Children's Medical Center Dallas, non-accidental trauma (NAT) patients were younger, had greater severity of injury and 6-fold higher mortality. Delayed recognition of NAT occurred in almost 20% of cases.

Putnam-Hornstein E, Simon JD, Eastman AL, Magruder J.

**Risk of re-reporting among infants who remain at home following alleged maltreatment.**

Child Maltreat. 2015 May;20(2):92-103. PMID: [25416553](#)

Combining California birth records with CPS records 2006-2012, 5.2% of children were reported for abuse or neglect prior to age 1. Following an initial report, 81.9% remained in the home, and 60.7% of these were re-reported within 5 years. "High rates of re-reporting underscore the challenge of delivering services that remedy conditions necessitating child protection follow-up."

Friedman E, Billick SB.

**Unintentional child neglect: literature review and observational study.**

Psychiatr Q. 2015 Jun;86(2):253-9. PMID: [25398462](#)

Review of different aspects of childhood neglect, which is difficult to define due to factors such as cultural differences, invisibility of neglect, and the large spectrum of actions that fall under this category.

Eke SM, Basoglu S, Bakar B, Oral G.

**Maternal filicide in Turkey.**

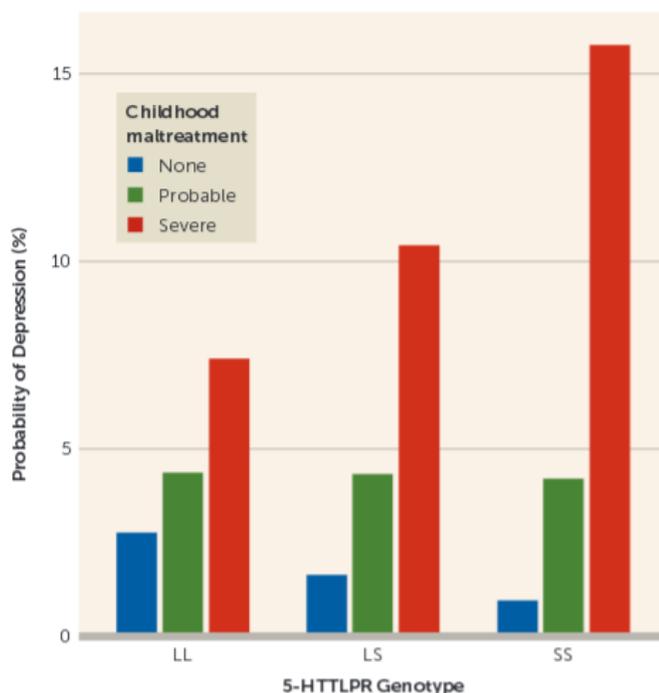
J Forensic Sci. 2015 Jan;60 Suppl 1:S143-51. PMID: [25066272](#)

Of 74 cases of Turkish women's killing of their children, average age was 26 years, and reasons included: "to get rid of unwanted babies" (24.3%), "acute psychotic-type filicide" (21.6%), "fatal child abuse and neglect" (17.6%), "to get revenge" (12.2%), "protect the lonely child from the harm and badness after suicide" (10.8%), and "pity" (9.5%).

Rocha TB, Hutz MH, Salatino-Oliveira A, et. al.  
**Gene-Environment Interaction in Youth Depression: Replication of the 5-HTTLPR Moderation in a Diverse Setting.**

Am J Psychiatry. 2015 Oct;172(10):978-85. PMID: [26315979](#)  
Following a Brazilian group of 2392 children from birth to age 18, genes that handled serotonin (a brain chemical) differently made children with a history of abuse more or less susceptible to depression.

**FIGURE 1. Probability of a Diagnosis of a Depressive Episode at Age 18/19 for Each Childhood Maltreatment Exposure Group, by 5-HTTLPR Genotype, Adjusted for Gender<sup>a</sup>**



Marusak HA, Martin KR, Etkin A, Thomason ME.  
**Childhood trauma exposure disrupts the automatic regulation of emotional processing.**  
Neuropsychopharmacology. 2015 Mar 13;40(5):1250-8. PMID: [25413183](#)

14 trauma-exposed children and adolescents compared to matched controls were less able to regulate emotional conflict. Brain scans and behavioral testing revealed a variety of contributing factors, including increased sensitivity to threat detection and decreased sensitivity to positive rewards.

Sugimoto A, Suzuki Y, Endo T, et. al.  
**Efficacy of atomoxetine for symptoms of attention-deficit/hyperactivity disorder in children with a history of child abuse.**  
J Child Adolesc Psychopharmacol. 2015 Apr;25(3):269-71. PMID: [25885013](#)

For 41 children diagnosed with attention/deficit/hyperactivity disorder, while those with and without a history of childhood maltreatment had the same degree of inattention, the abused children showed greater levels of hyperactivity/impulsivity. Medication was more effective in the non-abused group than the maltreated group.

Carlson FM, Grassley J, Reis J, Davis K.  
**Characteristics of child sexual assault within a child advocacy center client population.**

J Forensic Nurs. 2015 Jan-Mar;11(1):15-21. PMID: [25695208](#)  
From a case series of 841 children seen for child sexual abuse, 73% were girls, 67% white, and the male sample largest group was ages 6-10 years (56%). For all groups, over half of the perpetrators were relatives, and children most often disclosed the abuse to their mothers.

Rougé-Maillart C, Houdu S, Darvot E, Buchaillet C, Baron C.  
**Anal lesions presenting in a cohort of child gastroenterological examinations. Implications for sexual traumatic injuries.**

J Forensic Leg Med. 2015 May;32:25-9. PMID: [25882145](#)  
Description of physical findings for 100 children consulting due to digestive symptoms. 58.8% presented with anal fissures, 15.7% skin tags and 5.8% venous congestion.

Allibe N, Eysseric-Guerin H, Kintz P, et. al.  
**Amitriptyline poisoning of a baby: how informative can hair analysis be?**  
Forensic Sci Int. 2015 Apr;249:53-8. PMID: [25676714](#)  
Using a case example, discussion of use of hair analysis in child abuse investigations.

## Adult Manifestations of Child Abuse

McCrary C, Dooley C, Layte R, Kenny RA.  
**The lasting legacy of childhood adversity for disease risk in later life.**  
Health Psychol. 2015 Jul;34(7):687-96. PMID: [25150540](#)  
From a nationally representative sample of 6912 Irish adults aged 50 years and older, increasing childhood adversities were associated with increasing risk of disease with earlier age of onset across a large number of chronic disease types including cardiovascular disease, lung disease, and emotional, nervous, or psychiatric disorders.

## State of Iowa ACE Survey

<http://www.iowaaces360.org/>

Example of a comprehensive website for a statewide initiative to measure and find ways to address ACEs.

Hassan AN, De Luca V.

### **The effect of lifetime adversities on resistance to antipsychotic treatment in schizophrenia patients.**

Schizophr Res. 2015 Feb;161(2-3):496-500. PMID: [25468176](#)

Of 186 adults diagnosed with schizophrenia, cumulative lifetime adversities showed an independent effect on resistance to treatment.

Seehuus M, Clifton J, Rellini AH.

### **The Role of Family Environment and Multiple Forms of Childhood Abuse in the Shaping of Sexual Function and Satisfaction in Women.**

Arch Sex Behav. 2015 Aug;44(6):1595-608. PMID: [25339521](#)

This study of 47 heterosexual women aged 18-25 “demonstrated that family environment, childhood abuse, sexual schemas, and romantic relationship quality were all related to adult sexual function and satisfaction, with each factor related to the ones before it.”

## Adolescents

Petroni S, Patel V, Patton G.

### **Why is suicide the leading killer of older adolescent girls?**

Lancet. 2015 Nov 21;386(10008):2031-2. PMID: [26700380](#)

Editorial on the multiple reasons why suicide had surpassed maternal mortality as the leading cause of death among girls aged 15–19 years globally, including gender-based violence.

Dardis CM, Dixon KJ, Edwards KM, Turchik JA.

### **An examination of the factors related to dating violence perpetration among young men and women and associated theoretical explanations: a review of the literature.**

Trauma Violence Abuse. 2015 Apr;16(2):136-52. PMID: [24415138](#)

Review of dating abuse perpetration factors common to and different between young men and women, with implications for prevention programming in mixed-sex formats.

East PL, Hokoda A.

### **Risk and protective factors for sexual and dating violence victimization: a longitudinal, prospective study of Latino and African American adolescents.**

J Youth Adolesc. 2015 Jun;44(6):1288-300. PMID: [25788124](#)

For 236 low-income Latino and African American teens, risk factors for teen dating violence and sexual victimization were risky lifestyle (getting drunk, having sex) and risky friends and siblings. Protective factors, particularly for girls and Latinos, were mothers' early strictness, monitoring, and conservative sexual attitudes.

Say GN, Babadağı Z, Karabekiroğlu K, Yüce M, Akbaş S.

### **Abuse Characteristics and Psychiatric Consequences Associated with Online Sexual Abuse.**

Cyberpsychol Behav Soc Netw. 2015 Jun;18(6):333-6. PMID: [26075920](#)

From a survey of 662 sexually abused children and adolescents, situations where perpetrators utilized digital technologies were associated with recurrent sexual abuse committed by multiple offenders with coexisting violence. Victims were almost 4 times more likely to experience depression and 2 times more likely to have PTSD. “The offender's use of digital technology may aid the initiation and facilitation of the sexual abuse of youths and may relate to more severe outcomes.”

Cecil CA, Viding E, McCrory EJ, Gregory AM.

### **Distinct Mechanisms Underlie Associations Between Forms of Childhood Maltreatment and Disruptive Nocturnal Behaviors.**

Dev Neuropsychol. 2015;40(3):181-99. PMID: [26151615](#)

Of 193 high-risk youth with median age 19, childhood emotional or sexual abuse were two important risk factors for disruptive nocturnal behaviors - nightmares, sleep terrors, nocturnal panic attacks, and dream enactment behaviors such as kicking or punching.

## Domestic Violence – Effects on Children

Miller LE.

### **Perceived threat in childhood: a review of research and implications for children living in violent households.**

Trauma Violence Abuse. 2015 Apr;16(2):153-68. PMID: [24562723](#)

For children exposed to threat of violence at home, especially in infancy and early childhood, “this long-standing pattern of vigilance toward threat in key developmental periods may in part explain the increased risk of the development of anxiety disorders and posttraumatic stress disorder following exposure to violence.”

Nikupeteri A, Laitinen M.

### **Children's Everyday Lives Shadowed by Stalking: Post separation Stalking Narratives of Finnish Children and Women.**

Violence Vict. 2015;30(5):830-45. PMID: [26299800](#)

From interviews with Finnish women stalked by a former partner and the women's children, there was significant psychosocial, emotional and physical impact on the children. "In cases where mothers are stalked, professionals in the social and health services, law enforcement, and criminal justice should view the children, too, as victims."

Fredland NM, McFarlane J, Maddoux J, et. al.

### **Behavioral functioning of children of abused women who seek services from shelters or the justice system: new knowledge for clinical practice.**

Issues Compr Pediatr Nurs. 2014 Dec;37(4):212-34. PMID: [25192178](#)

A study of 300 children of women who had sought safe shelter or a protection order for the first time "revealed that internalizing behaviors such as depression and externalizing behaviors such as bullying decreased 4 months after mothers obtained help."

## Domestic Violence – Physical Health

Jiao J, Vincent A, Cha SS, Luedtke CA, Oh TH.

### **Association of abuse history with symptom severity and quality of life in patients with fibromyalgia.**

Rheumatol Int. 2015 Mar;35(3):547-53. PMID: [25129032](#)

For 962 fibromyalgia patients, 30% reported a history of abuse at any age. Those with an abuse history experienced a significantly decreased quality of life and worse symptoms.

Warren-Gash C, Bartley A, Bayly J, et. al.

### **Outcomes of domestic violence screening at an acute London trust: are there missed opportunities for intervention?**

BMJ Open. 2016 Jan 4;6(1):e009069. PMID: [26729380](#)

From 3 British outpatient clinics, of 10,158 patients screened for DV, 7.1 % reported ever-experiencing DV, ranging from 5.7% in genitourinary medicine to 29.4% in HIV clinic. Those screening positive were 1.63 times more likely to have been seen in the ED and 2.27 times more likely to have been admitted through the ED.

## Elder/Dependent Adult Abuse

Castle N, Ferguson-Rome JC, Teresi JA.

### **Elder abuse in residential long-term care: an update to the 2003 National Research Council report.**

J Appl Gerontol. 2015 Jun;34(4):407-43. PMID: [24652890](#)

In an update to a comprehensive 2003 report on Elder Abuse, many of the same issues and concerns still exist including conflicting definitions of abuse and inaccurate and under-reported rates of abuse. Additional areas for research are suggested.

Terracina KA, Aamodt WW, Schillerstrom JE.

### **Executive function impairment and recidivism in adult protective services clients referred for a decision making capacity assessment.**

J Elder Abuse Negl. 2015;27(2):91-9. PMID: [25495662](#)

Comparing elders referred for adult protective services once vs. more than once, those with multiple referrals performed significantly worse on measures of executive function. 60% of clients referred for decision capacity assessments are those who have had multiple APS referrals.

## Sexual Assault

Prevent-Connect

### **Campus Resource Guide for Sexual and Interpersonal Violence Prevention, January 2016**

[http://www.preventconnect.org/wp-](http://www.preventconnect.org/wp-content/uploads/2016/01/PreventConnect-Campus-Resource-Guide_January2016.pdf)

[content/uploads/2016/01/PreventConnect-Campus-Resource-Guide\\_January2016.pdf](http://www.preventconnect.org/wp-content/uploads/2016/01/PreventConnect-Campus-Resource-Guide_January2016.pdf)

Collection of key resources with links to relevant research reports and recommendations by violence prevention stakeholders in campus prevention.

Basile KC, Smith SG, Walters ML, et. al.

### **Sexual Violence Victimization and Associations with Health in a Community Sample of Hispanic Women.**

J Ethn Cult Divers Soc Work. 2015;24(1):1-17. PMID: [26752978](#)

From a community sample of 142 Hispanic women, 31.2% reported rape victimization and 22.7% sexual coercion in their lifetime. Perpetrators of either were mostly family members or intimate partners. Affected women reported significantly more symptoms of depression and PTSD, and 17.1% needed medical services for injuries at the time of sexual assault.

National Sexual Violence Research Center  
**Key findings From “Sexual Violence Victimization and Associations with Health in a Community Sample of African American Women”, 2016**

[http://www.nsvrc.org/sites/default/files/key-findings\\_sexual-violence-victimization-associations-health-community-sample-african-american-women\\_0.pdf](http://www.nsvrc.org/sites/default/files/key-findings_sexual-violence-victimization-associations-health-community-sample-african-american-women_0.pdf)

A community sample of 168 African-American women reported 53% rape victimization and 44% sexual coercion. Victimized women had significantly higher rates of depression, PTSD, suicidality, substance abuse and housing instability.

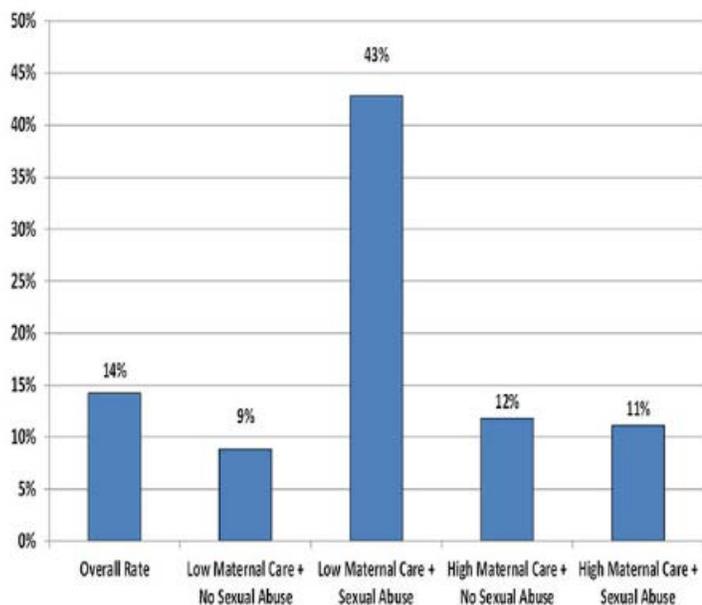
Wilson LC, Kimbrel NA, Meyer EC, Young KA, Morissette SB.

**Do child abuse and maternal care interact to predict military sexual trauma?**

J Clin Psychol. 2015 Apr;71(4):378-86. PMID: [25534500](#)

Maternal care was a protective factor against military sexual trauma in veterans who had experienced childhood sexual abuse.

Rates of Military Sexual Trauma by Sexual Abuse and Maternal Care Status



Tiihonen Möller A, Bäckström T, Söndergaard HP, Helström L.  
**Identifying risk factors for PTSD in women seeking medical help after rape.**

PLoS One. 2014 Oct 23;9(10):e111136. PMID: [25340763](#)

Of 317 Swedish female victims of rape, at 6 months 39% had developed PTSD and 47% moderate or severe depression. “The major risk factors for PTSD were having been sexually assaulted by more than one person, suffering from acute stress disorder shortly after the assault, having been exposed to several acts during the assault, having been injured, having co-morbid depression, and having a history of more than two earlier traumas.”

Perry R, Zimmerman L, Al-Saden I, et. al.

**Prevalence of rape-related pregnancy as an indication for abortion at two urban family planning clinics.**

Contraception. 2015 May;91(5):393-7. PMID: [25636805](#)

Of 19,465 visits for abortion at two Chicago clinics, rape-related pregnancy was overall 1.9%, with these pregnancies generally 12 days later gestational age than non-rape-related pregnancy.

Logan TK, Walker R, Cole J.

**Silenced suffering: the need for a better understanding of partner sexual violence.**

Trauma Violence Abuse. 2015 Apr;16(2):111-35. PMID: [24379191](#)

Discussion of the shortcomings of the research on partner sexual violence, including the need to better understand the scope and nature of the problem and the role that sexual violence plays in coercive control.

## Human Trafficking

Office of Justice Programs

**Faces of Human Trafficking Video Series**, December 2015

<http://ovc.ncjrs.gov/humantrafficking/publicawareness.html>

The series includes discussion guide and fact sheets with information about sex and labor trafficking, multidisciplinary approaches to serving victims of human trafficking, effective victim services, victims' legal needs, and voices of survivors.

Jimenez M, Jackson AM, Deye K.

**Aspects of abuse: commercial sexual exploitation of children.**

Curr Probl Pediatr Adolesc Health Care. 2015 Mar;45(3):80-5. PMID: [25823944](#)

“The aim of this article is to educate healthcare providers on how vulnerable children may become sexually exploited, the health consequences involved with sexual exploitation, how to better identify possible victims, and the medical evaluation of a victim of sexual exploitation.”

Becker HJ, Bechtel K.

**Recognizing victims of human trafficking in the pediatric emergency department.**

Pediatr Emerg Care. 2015 Feb;31(2):144-7. PMID: [25651385](#)

General review article on recognition, management and access to services for human trafficking victims.

## Cultural Issues

National Coalition of Anti-Violence Programs, Department of Justice

**From Policy to Practice: Nondiscrimination and Inclusion of LGBTQ Individuals in Victim Services Programs, 2014**  
[http://www.avp.org/storage/documents/Training%20and%20OTA%20Center/From Policy to Practice.pdf](http://www.avp.org/storage/documents/Training%20and%20OTA%20Center/From%20Policy%20to%20Practice.pdf)

Kimber M, Henriksen CA, Davidov DM, et. al.

**The association between immigrant generational status, child maltreatment history and intimate partner violence (IPV): evidence from a nationally representative survey.** Soc Psychiatry Psychiatr Epidemiol. 2015 Jul;50(7):1135-44. PMID: [25556195](#)

Using national survey results with 34,653 participants, immigrant generational status and degree of acculturation were important factors in different aspects of child maltreatment and IPV.

## Perpetrators

Fleming PJ, McCleary-Sills J, Morton M, et. al.

**Risk factors for men's lifetime perpetration of physical violence against intimate partners: results from the international men and gender equality survey (IMAGES) in eight countries.**

PLoS One. 2015 Mar 3;10(3):e0118639. PMID: [25734544](#)

In a study of men's lifetime perpetration of IPV in 8 countries, the range was 17% in Mexico to 45% in the Democratic Republic of Congo. Across the sample, 31% of men reported perpetrating physical violence against a partner, with the strongest risk factor being witnessing parental violence.

## Police and Court Systems

Merzagora Betsos I, Marchesi M.

**The stalking of lawyers: a survey amongst professionals in Milan.**

J Forensic Sci. 2014 Nov;59(6):1592-7. PMID: [24697795](#)

From a study of 166 Italian lawyers, 37.3% revealed they had been stalked by clients but also adversaries and colleagues. Female lawyers were at greater risk than male lawyers. In family law cases, a significant number of professionals tended to be stalked by the former husbands of the lawyers' clients. Several female lawyers – but not male lawyers – were threatened with harm to their family members.

## Providers

National Child Traumatic Stress Network & Children's Hospital of Philadelphia

**Healthcare Toolbox for Helping Children and Families Cope with Illness and Injury**  
<https://www.healthcaretoolbox.org/tools-and-resources/training-tools.html>

Provides multiple materials for providers, patients and families when a child is ill/hospitalized.

Wolford-Clevenger C, Smith PN.

**A theory-based approach to understanding suicide risk in shelter-seeking women.** Trauma Violence Abuse. 2015 Apr;16(2):169-78. PMID: [24415137](#)

Review of the correlation of IPV and suicidal ideation with implications for suicide risk assessment and prevention in domestic violence shelters.

Goldman JD, Grimbeek P.

**Preservice teachers' sources of information on mandatory reporting of child sexual abuse.**

J Child Sex Abus. 2015;24(3):238-58. PMID: [25942284](#)

Surveys of 56 Australian 4<sup>th</sup> year bachelor of education students revealed inadequate or nonexistent pre-service courses in primary teacher education needed for knowledge, competencies and skills in mandatory reporting of child abuse.

Malone JC, Dayton CJ.

**What is the container/contained when there are ghosts in the nursery?: Joining Bion and Fraiberg in dyadic interventions with mother and infant.**

Infant Ment Health J. 2015 May-Jun;36(3):262-74. PMID: [25931380](#)

Psychoanalytic article on the impediments to mother-child attachment when there are "ghosts in the nursery" from the mother's past.

## Prevention

Moeller-Saxone K, Davis E, Stewart DE, et. al.

**Promoting resilience in adults with experience of intimate partner violence or child maltreatment.**

J Public Health (Oxf). 2015 Mar;37(1):125-37. PMID: [24876269](#)

Review of interventions for individuals who have experienced child or adult maltreatment with regards to increasing resilience.

Rheingold AA, Zajac K, Chapman JE, et. al.

**Child sexual abuse prevention training for childcare professionals: an independent multi-site randomized controlled trial of Stewards of Children.**

Prev Sci. 2015 Apr;16(3):374-85. PMID: [25015782](#)

352 childcare professionals (teachers, childcare personnel, etc.) from three states were randomly assigned to in person training, web-based training, or waitlist control for a child abuse prevention module. The program impacted knowledge, attitudes and preventive behaviors without differences between in-person or web-based.

DeRiviere L.

**Pay Now or Pay Later: An Economic Rationale for State-Funded Helping Services to Assist Women Leaving an Abusive Relationship.**

Violence Vict. 2015;30(5):770-97. PMID: [26299448](#)

Detailed discussion of different factors relating to acute and future costs of abusive relationships (healthcare, use of social services, decreased job productivity) in relation to preventative measures.

## Researchers

Raghavan R, Brown DS, Allaire BT, et. al.

**Challenges in using medicaid claims to ascertain child maltreatment.**

Child Maltreat. 2015 May;20(2):83-91. PMID: [25159585](#)

From a national survey, of 1921 children identified by caseworkers as being maltreated, only 15.2% had any relevant ICD-9-CM codes in any of their Medicaid files across 4 years of observations.

Teicher MH, Parigger A.

**The 'Maltreatment and Abuse Chronology of Exposure' (MACE) scale for the retrospective assessment of abuse and neglect during development.**

PLoS One. 2015 Feb 25;10(2):e0117423. PMID: [25714856](#)

Description of a proposed scale for evaluation of ACEs across a timeline of exposure, critical for delineation of sensitive periods.

## Other of Interest

Costa D, Soares J, Lindert J, et. al.

**Intimate partner violence: a study in men and women from six European countries.**

Int J Public Health. 2015 May;60(4):467-78. PMID: [25697967](#)

Men and women predominantly experienced IPV as both victims and perpetrators with few significant sex-differences within six European cities.

