

# ABUSE RESEARCH

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## Child Abuse

Adams JA, Kellogg ND, Farst KJ, et. al.

### **Updated Guidelines for the Medical Assessment and Care of Children Who May Have Been Sexually Abused.**

J Pediatr Adolesc Gynecol. 2016 Apr;29(2):81-7. PMID: [26220352](#)

Update to prior 2007 expert consensus guidelines on assessment and management of possible child/adolescent sexual abuse.

Rogstad KE, Wilkinson D, Robinson A.

### **Sexually transmitted infections in children as a marker of child sexual abuse and direction of future research.**

Curr Opin Infect Dis. 2016 Feb;29(1):41-4. PMID: [26658657](#)

Review of various types of sexually transmitted infections and their relationship to suspected child abuse.

Fong HF, Bennett CE, Mondestin V, et. al.

### **Caregiver perceptions about mental health services after child sexual abuse.**

Child Abuse Negl. 2016 Jan;51:284-94. PMID: [26602155](#)

Caregivers of children who had experienced sexual abuse, and who did not seek mental health services for the child, believed this was not necessary because the child was not exhibiting behavioral symptoms, and also due to concerns about the experience being re-traumatizing and stigmatizing.

Hébert M, Langevin R, Daigneault I.

### **The association between peer victimization, PTSD, and dissociation in child victims of sexual abuse.**

J Affect Disord. 2016 Mar 15;193:227-32. PMID: [26773922](#)

In this Canadian study of 158 sexually abused children with mean age of 9 years, 60% reported being picked on by peers at school. Peer victimization made it three times more likely that a child experienced PTSD symptoms and dissociation. "Clinicians should include assessment of peer victimization experiences when evaluating sexually abused school-aged children."

Morey RA, Haswell CC, Hooper SR, De Bellis MD.

### **Amygdala, Hippocampus, and Ventral Medial Prefrontal Cortex Volumes Differ in Maltreated Youth with and without Chronic Posttraumatic Stress Disorder.**

Neuropsychopharmacology. 2016 Feb;41(3):791-801. PMID: [26171720](#)

Brain areas are impacted differently in comparing maltreated youth with and without PTSD.

Thackeray J, Minneci PC, Cooper JN, Groner JJ, Deans KJ.

### **Predictors of increasing injury severity across suspected recurrent episodes of non-accidental trauma.**

BMC Pediatr. 2016 Jan 16;16:8. PMID: [26772185](#)

Of 914 children with at least one suspected non-accidental trauma (NAT) event, 39% had at least one recurrent suspected NAT event, 12% had 2 and 5% had 3 or more during follow-up. Children with initial "minor" or less numerous injuries were at increased risk for a recurrent event, possibly because they were either not reported to CPS or not removed from the unsafe environment. "The medical and child welfare systems need to better identify these potential victims of recurrent events."

Chaiyachati BH, Asnes AG, Moles RL, et. al.

### **Gray cases of child abuse: Investigating factors associated with uncertainty.**

Child Abuse Negl. 2016 Jan;51:87-92. PMID: [26615776](#)

Of 134 consecutive children referred to a child abuse pediatrician for concern about possible abuse, 17% were considered uncertain "gray" cases. These cases "had incident histories that were ambiguous, medical and social histories that were more similar to abuse cases, and injuries that were similar to accidental injuries. Thus, the lack of clarity in these cases was not attributable to any single element of the incident, history, or injury."

Pelletti G, Tambuscio S, Montisci M, Snenghi R.

### **Misinterpretation of Anogenital Findings and Misdiagnosis of Child Sexual Abuse: The Role of the Forensic Pathologist.**

J Pediatr Adolesc Gynecol. 2016 Apr;29(2):e29-31. PMID: [26485321](#)

"Forensic pathological analysis should be included in routine postmortem evaluation in the case of suspected child sexual abuse, because normal postmortem findings could be misinterpreted by physicians whose sole experience is on the basis of antemortem scenarios."

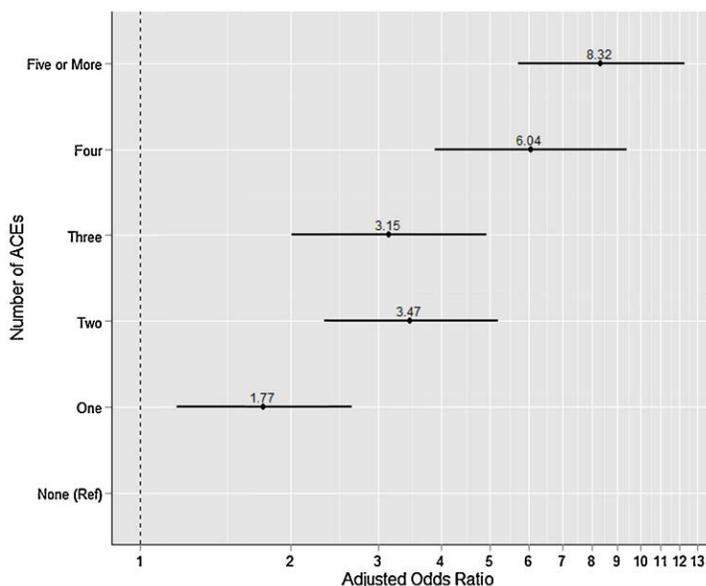


Ports KA, Ford DC, Merrick MT.

### **Adverse childhood experiences and sexual victimization in adulthood.**

Child Abuse Negl. 2016 Jan;51:313-22. PMID: [26386753](#)

Of 7272 adult Kaiser members, increasing number of ACEs was associated with increasing odds of sexual violence victimization in adulthood.



Moulding N.

### **"It Wasn't About Being Slim": Understanding Eating Disorders in the Context of Abuse.**

Violence Against Women. 2015 Dec;21(12):1456-80. PMID: [26215286](#)

Qualitative study of 14 women with eating disorders exploring the relationship between childhood physical, sexual, and emotional abuse and the emergence of an eating disorder. Especially important were abuse-related emotions such as shame and self-contempt.

Russell SJ, Hughes K, Bellis MA.

### **Impact of childhood experience and adult well-being on eating preferences and behaviours.**

BMJ Open. 2016 Jan 7;6(1):e007770. PMID: [26743696](#)

From a British survey of 11,243 adults, participants with unhappy and violence childhoods were 2.67 times more likely to have low daily fruit and vegetable intake, and were 1.53 times more likely to choose "feel good" foods over healthy foods.

## **Adolescents**

Vasilevski V, Tucker A.

### **Wide-ranging cognitive deficits in adolescents following early life maltreatment.**

Neuropsychology. 2016 Feb;30(2):239-46. PMID: [25984994](#)

Compared to a control group, 39 adolescents with documented histories of severe maltreatment, "showed significant impairments on measures of executive function and attention, working memory, learning, visuospatial function and visual processing speed. Effect sizes ranged from medium to large...Such deficits have the potential to significantly impair adaptive, social, emotional, and academic functioning, explaining many of the typical difficulties seen in maltreated adolescents."

Isohookana R, Marttunen M, Hakko H, Riipinen P, Riala K.

### **The impact of adverse childhood experiences on obesity and unhealthy weight control behaviors among adolescents.**

Compr Psychiatry. 2016 Nov;71:17-24. PMID: [27580313](#)

Of 449 Finnish adolescents aged 12-17 admitted to an acute psychiatric hospital, girls who had experienced sexual abuse were 2.6 times more likely to be obese and 2.2 times more likely to demonstrate extreme weight loss behaviors. Excessive exercising was found among girls who had witnessed DV (3.5 times increased odds).

Muteshi JK, Miller S, Belizán JM.

### **The ongoing violence against women: Female Genital Mutilation/Cutting.**

Reprod Health. 2016 Apr 18;13:44. PMID: [27091122](#)

Review of the background, politics, categories and medical consequences of female genital mutilation/cutting. Adolescent girls today are 1/3 less likely to under this procedure than 30 years ago, but change is very slow. There is not a good evidence base on what interventions work to halt the practice.

Taylor BG, Mumford EA.

### **A National Descriptive Portrait of Adolescent Relationship Abuse.**

J Interpers Violence. 2016 Mar;31(6):963-88. PMID: [25548142](#)

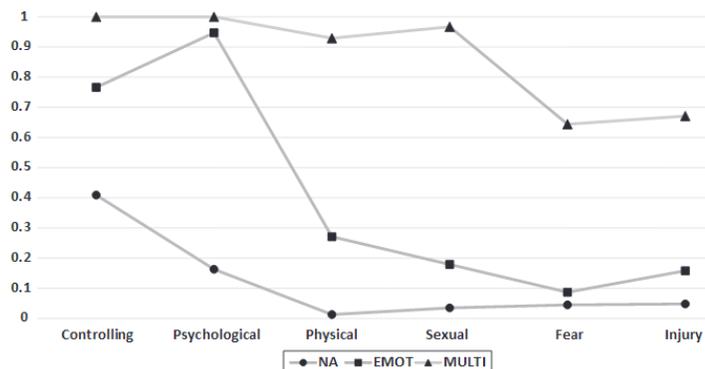
From a national survey of 1,804 12-18 year olds, there was considerable overlap between victimization and perpetration. Those in dating relationships reported psychological abuse (60%), physical abuse (18%), and sexual abuse (18%). Girls 15-18 reported moderate threats/physical violence at 3 times the rate of boys age 15-18.

Reidy DE, Ball B, Houry D, et. al.

### **In Search of Teen Dating Violence Typologies.**

J Adolesc Health. 2016 Feb;58(2):202-7. PMID: [26683984](#)

From analysis of 1149 teens in grades 6-12, teen dating violence could be generally considered in three categories: nonaggressors (69.4%), emotional aggressors (27.4%), and multiform aggressors (3.2%).



## Domestic Violence – Effects on Children

Howell KH, Barnes SE, Miller LE, Graham-Bermann SA.

### **Developmental variations in the impact of intimate partner violence exposure during childhood.**

J Inj Violence Res. 2016 Jan;8(1):43-57. PMID: [26804945](#)

Extensive review. The “psychological, social, physical, and cognitive consequences of witnessing IPV are examined across development; from the impact of prenatal exposure to effects in infancy and toddlerhood, the preschool years, school-aged children, and adolescence.”

Peckover S, Trotter F.

### **Keeping the focus on children: the challenges of safeguarding children affected by domestic abuse.**

Health Soc Care Community. 2015 Jul;23(4):399-407. PMID: [25471155](#)

British social service professionals discuss the “the scope and limitations of professionals' work with children and young people affected by domestic abuse” and areas for practice improvement.

McKelvey LM, Whiteside-Mansell L, et. al.

### **Assessing adverse experiences from infancy through early childhood in home visiting programs.**

Child Abuse Negl. 2016 Jan;51:295-302. PMID: [26455263](#)

Of 1282 young children seen during a home visiting program, the odds of problematic social-emotional development were 6 times higher with 4 or more ACEs as defined by the Family Map Inventory.

Pernebo K, Almqvist K.

### **Young children's experiences of participating in group treatment for children exposed to intimate partner violence: A qualitative study.**

Clin Child Psychol Psychiatry. 2016 Jan;21(1):119-32. PMID: [25410886](#)

From interviews with 9 children aged 4 to 6 years in a group treatment for children exposed to IPV, “Five master themes embracing the children's experiences were identified: joy - positive emotional experience of participation; security - feeling safe; relatedness – relationships within the group; to talk - externalized focus on the violence; and competence - new knowledge and skills.”

## Domestic Violence – Mental Health

Crossman KA, Hardesty JL, Raffaelli M.

### **"He Could Scare Me Without Laying a Hand on Me": Mothers' Experiences of Nonviolent Coercive Control During Marriage and After Separation.**

Violence Against Women. 2016 Mar;22(4):454-73. PMID: [26400777](#)

For a small group of divorcing mothers experiencing non-violent coercive control, this group reported similar levels of fear and control during marriage as mothers with violent coercive control, and more post-separation fear. “Findings highlight the need to include nonviolent coercive control in screening methods and research measures.”

Towns AJ, Adams PJ.

### **"I Didn't Know Whether I Was Right or Wrong or Just Bewildered": Ambiguity, Responsibility, and Silencing Women's Talk of Men's Domestic Violence.**

Violence Against Women. 2016 Mar;22(4):496-520. PMID: [26416841](#)

Interviews with 20 New Zealand women revealed feeling silenced about abuse due to psychological manipulation, deflecting, obscuring and ambiguity regarding their role in the abuse. “He'd just say, ‘I wouldn't have to do this if you weren't such a stupid ugly bitch and it's your fault. You fucked my brain. I was fine until you came along.’”

# Elder/Dependent Adult Abuse

James K, Dickinson R, Struthers A.

## **Older Women Fleeing Violence and Abuse in Canada: Bringing Together Separate Spheres of Practice.**

J Elder Abuse Negl. 2015;27(4-5):454-69. PMID: [26358030](#)

Authors discuss the need to bring together the separate communities of practice relating to elder abuse and domestic violence, to develop collaborative services and approaches.

Weeks LE, Macquarrie C, Begley L, Gill C, Leblanc KD.

## **Strengthening resources for midlife and older rural women who experience intimate partner violence.**

J Women Aging. 2016;28(1):46-57. PMID: [26798951](#)

8 midlife and older women experiencing IPV and living in rural areas describe a variety of unique sets of resources they used to leave their abusive partner. Authors note a need for new forms of resources to be developed for rural older women facing IPV.

Labrum T, Solomon PL, Bressi SK.

## **Physical, Financial, and Psychological Abuse Committed Against Older Women by Relatives With Psychiatric Disorders: Extent of the Problem.**

J Elder Abuse Negl. 2015;27(4-5):377-91. PMID: [26371747](#)

From an online survey of 217 US women at least 55 years of age and who had a relative with a psychiatric disorder, in the past 6 months respondents experienced physical abuse (15%), financial abuse (20%), and psychological abuse (42%) committed by said relative.

Pickering CE, Menten JC, Moon A, Pieters HC, Phillips LR.

## **Adult Daughters' Descriptions of Their Mother-Daughter Relationship in the Context of Chronic Conflict.**

J Elder Abuse Negl. 2015;27(4-5):356-76. PMID: [26421508](#)

From interviews with 13 adult daughters abusive to their aging mothers, daughters "framed their relationship around their perceptions of past childhood injustices. These injustices invoked strong negative emotions. Daughters had equally strong motivations for sustaining the relationship, driven by desire to reconcile their negative experience...as well as a sense of obligation. Together these factors created an environment of inevitable confrontation and a relationship defined by chronic conflict."

Teaster PB, Ramsey-Klawnsnik H, Abner EL, Kim S.

## **The Sexual Victimization of Older Women Living in Nursing Homes.**

J Elder Abuse Negl. 2015;27(4-5):392-409. PMID: [26331674](#)

Review of 64 cases of female elder sexual victimization in nursing homes. Substantiated perpetrators were most likely to be other residents, rather than staff.

Mears J.

## **Violence Against Older Women: Activism, Social Justice, and Social Change.**

J Elder Abuse Negl. 2015;27(4-5):500-13. PMID: [26430772](#)

"The Older Women's Network (OWN) of New South Wales (NSW) is an activist organization dedicated to promoting the rights of older women, and preventing gender and aged-based violence..." It supports a shift from understanding of violence against older women as a personal problem, to a social issue, and shows that an activist group can organize research to foster policy change.

# Sexual Assault

Ullman SE, Peter-Hagene LC.

## **Longitudinal Relationships of Social Reactions, PTSD, and Revictimization in Sexual Assault Survivors.**

J Interpers Violence. 2016 Mar;31(6):1074-94. PMID: [25538120](#)

Of over 1,000 women who had experienced sexual assault, initial negative social reactions were associated with worse subsequent PTSD symptoms.

Sampsel K, Godbout J, Leach T, Taljaard M, Calder L.

## **Characteristics associated with sexual assaults at mass gatherings.**

Emerg Med J. 2016 Feb;33(2):139-43. PMID: [26315648](#)

From a Canadian study of sexual assaults seen in 2013 at one hospital, 26% occurred at mass gatherings, peaking on New Year's Eve, Canada Day, university frosh week and Halloween. Those assaults occurring at mass gatherings were statistically of a younger age, with voluntary consumption of drugs and alcohol, and assailant unknown to the victim.

Brown GR, Jones KT.

## **Health Correlates of Criminal Justice Involvement in 4,793 Transgender Veterans.**

LGBT Health. 2015 Dec;2(4):297-305. PMID: [26788770](#)

Transgender veterans were more likely to have reported military sexual trauma than non-transgender veterans (23% vs. 12%).

Kim J, Yum H, Jang M, et. al.

**A comprehensive and sensitive method for hair analysis in drug-facilitated crimes and incorporation of zolozepam and tiletamine into hair after a single exposure.**

Anal Bioanal Chem. 2016 Jan;408(1):251-63. PMID: [26454443](#)

“These results suggest that this comprehensive and sensitive hair analysis method can successfully verify a drug after a single exposure in crimes and can be applied in forensic and clinical toxicology laboratories.”

## Human Trafficking

Avila PT.

**A multidisciplinary response to commercial sexual exploitation of children.**

Nurse Pract. 2016 Nov 19;41(11):34-40. PMID: [27683049](#)

Review for nurse practitioners of the scope of commercial sex trafficking of children, with identification and medical evaluation.

Coverdale J, Beresin EV, Louie AK, Balon R, Roberts LW.

**Human Trafficking and Psychiatric Education: A Call to Action.**

Acad Psychiatry. 2016 Feb;40(1):119-23. PMID: [26670788](#)

Authors advocate for formal psychiatric education requirements on human trafficking.

Bespalova N, Morgan J, Coverdale J.

**A Pathway to Freedom: An Evaluation of Screening Tools for the Identification of Trafficking Victims.**

Acad Psychiatry. 2016 Feb;40(1):124-8. PMID: [25398267](#)

Review of human trafficking screening tools, none of which were both designed specifically for healthcare providers and also validated in the healthcare setting.

Barnert ES, Abrams S, Azzi VF, Ryan G, Brook R, Chung PJ.

**Identifying best practices for "Safe Harbor" legislation to protect child sex trafficking victims: Decriminalization alone is not sufficient.**

Child Abuse Negl. 2016 Jan;51:249-62. PMID: [26520827](#)

Of several states who have instituted “safe harbor” laws, to redirect child victims of commercial sexual exploitation/trafficking from the criminal justice system and into the child welfare system, “Such laws alone were considered insufficient without adequate funding for necessary services.”

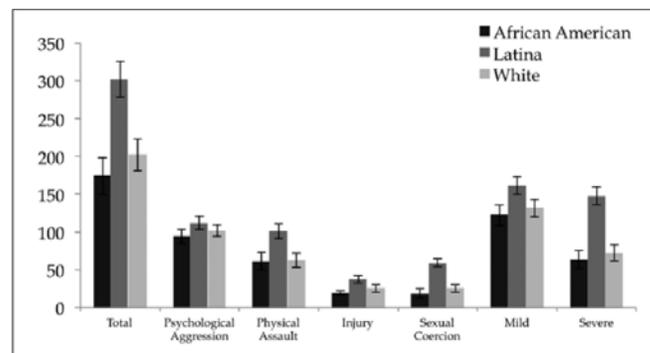
## Cultural Issues

Clark HM, Galano MM, Grogan-Kaylor AC, et. al.

**Ethnoracial Variation in Women's Exposure to Intimate Partner Violence.**

J Interpers Violence. 2016 Feb;31(3):531-52. PMID: [25392382](#)

180 multiethnic women recently exposed to IPV from sites in Texas, Michigan, Ohio, and Ontario reported rates of violence, with Latina women reporting the highest rates.



**Figure 1.** Adjusted mean 1-year incidence of IPV type by race. Note. IPV = intimate partner violence.

## Perpetrators

Booth BD.

**Elderly Sexual Offenders.**

Curr Psychiatry Rep. 2016 Apr;18(4):34. PMID: [26893232](#)

Discussion of assessment, treatment, and risk management in this special population of sexual offenders, who may not be similar to younger sexual offenders, may pose a much lower risk of recidivism, and may have particular risk factors relevant to treatment such as dementia.

Leach C, Stewart A, Smallbone S.

**Testing the sexually abused-sexual abuser hypothesis: A prospective longitudinal birth cohort study.**

Child Abuse Negl. 2016 Jan;51:144-53. PMID: [26615777](#)

Following 38,282 Australian males with a maltreatment history and/or at least one criminal offense over time, only 3% of sexually abused boys went on to become sexual offenders (data followed up to age 25). Poly-victimization was significantly associated with sexual offending, violent offending, and general offending.

# Police and Court Systems

Blair JM, Fowler KA, Betz CJ, Baumgardner JL.

## **Occupational Homicides of Law Enforcement Officers, 2003-2013.**

Am J Prev Med. 2016 Nov;51(5S3):S188-S196. PMID: [27745607](#)

Of 128 law enforcement officer homicides while on the job 2003-2013, 14.1% were killed responding to domestic disturbances, almost all IPV. 93.7% of officers were male, average age 40.9 years, 91% killed with a firearm.

Robinson J.

## **The experience of the child witness: Legal and psychological issues.**

Int J Law Psychiatry. 2015 Sep-Dec;42-43:168-76. PMID: [26343312](#)

“This article incorporates legal and psychological studies—from geographically diverse perspectives—that focus upon the courtroom experiences of child witnesses in criminal proceedings, including determinations of testimonial capacity and other matters unique to this population.”

Felson RB, Lantz B.

## **When are victims unlikely to cooperate with the police?**

Aggress Behav. 2016 Jan-Feb;42(1):97-108. PMID: [26602192](#)

Using national data for almost 4 million cases of physical assault, sexual assault and robbery, sexual assault victims were more likely to cooperate with police than physical assault victims. Contrary to the hypothesis that women attacked by their male partners were less likely to cooperate, in general victims of violence were more likely to refuse to cooperate if they knew the offender in any way than if the offender was a stranger.

Lareau CR.

## **Attorney work product privilege trumps mandated child abuse reporting law: The case of Elijah W. v. Superior Court.**

Int J Law Psychiatry. 2015 Sep-Dec;42-43:43-8. PMID: [26404507](#)

Forensic psychologists/psychiatrists have differing mandated reporting requirements re: suspected child abuse and “duty to warn” than attorneys, with whom they often work, and who have legal and ethical requirements of confidentiality in attorney-client privilege. In a California Court of Appeals case in *Elijah W. v. Superior Court*, retained psychologists/psychiatrists are to be considered to work under the attorney privilege umbrella, and are not required to comply with their mandated reporting laws.

US Bureau of Justice Statistics

## **Criminal Victimization, 2015**

<http://www.bjs.gov/content/pub/pdf/cv15.pdf>

US crime rates for 2015, including DV and sexual assault.

# Providers

Goodman LA, Thomas K, Cattaneo LB, et. al.

## **Survivor-Defined Practice in Domestic Violence Work: Measure Development and Preliminary Evidence of Link to Empowerment.**

J Interpers Violence. 2016 Jan;31(1):163-85. PMID: [25381271](#)

“Survivor-defined practice, characterized by an emphasis on client choice, partnership, and sensitivity to the unique needs, contexts, and coping strategies of individual survivors, is an aspirational goal of the domestic violence (DV) movement...the Survivor-Defined Practice Scale (SDPS), a nine-item measure that assesses participants' perception of the degree to which their advocates help them achieve goals they set for themselves, facilitate a spirit of partnership, and show sensitivity to their individual needs and styles.”

Glenn C, Goodman L.

## **Living With and Within the Rules of Domestic Violence Shelters: A Qualitative Exploration of Residents' Experiences.**

Violence Against Women. 2015

Dec;21(12):1481-506. PMID: [26242400](#)

“I think one of the biggest things is that when you leave where you've left to go into a DV shelter, your life has been controlled, manipulated, abused;...when you walk away from that and then you walk into an environment where it's almost as if the control's continuing.” Interviews with DV shelter residents about their experiences, with suggestions for shelter staff.

van der Zalm YC, Nugteren WA, Hafsteinsdóttir TB, et. al.

## **Psychiatric nursing care for adult survivors of child maltreatment: a systematic review of the literature.**

Perspect Psychiatr Care. 2015 Jan;51(1):71-8. PMID: [24405168](#)

On admission intake, psychiatric nurses are reluctant to ask about child abuse. “Psychiatric nurses need training in how to assess a history of child abuse and the late-life consequences of abuse in adult psychiatric patients. They also need to be trained to respond effectively to these patients.”

Hegarty K, Tarzia L, Hooker L, Taft A.  
**Interventions to support recovery after domestic and sexual violence in primary care.**

Int Rev Psychiatry. 2016 Oct;28(5):519-532. PMID: [27686012](#)  
Review of research on what best helps women identified in primary care as having experienced either domestic violence or sexual violence.

Stevens J, Scribano PV, Marshall J, et. al.  
**A Trial of Telephone Support Services to Prevent Further Intimate Partner Violence.**

Violence Against Women. 2015 Dec;21(12):1528-47. PMID: [26223696](#)  
In this randomized trial of 300 women reporting IPV during the past year at a visit to a pediatric emergency department, a telephone support service vs. enhanced usual care did not differ on any outcome variable.

Choo E, Guthrie KM, Mello M, et. al.  
**"I need to hear from women who have 'been there'": Developing a woman-focused intervention for drug use and partner violence in the emergency department.**

Partner Abuse. 2016 Apr;7(2):193-220. PMID: [27695604](#)  
Development of a web-based intervention, with survivor input, to address domestic violence and drug use among women patients in the ED.

## Prevention

Center on the Developing Child at Harvard University  
**Applying the Science of Child Development in Child Welfare Systems, 2016**

<http://developingchild.harvard.edu/resources/child-welfare-systems/>

“How can we build a universal understanding of responsive caregiving, and help parents and other caregivers develop their capacity to provide it?”

Prinz RJ.  
**Parenting and family support within a broad child abuse prevention strategy: Child maltreatment prevention can benefit from public health strategies.**

Child Abuse Negl. 2016 Jan;51:400-6. PMID: [26552546](#)  
“A strong argument can be made for adopting a public health approach to child maltreatment prevention, and more generally, to community-wide parenting support.”

Kelley ML, Bravo AJ, Braitman AL, Lawless AK, Lawrence HR.  
**Behavioral Couples Treatment for Substance Use Disorder: Secondary Effects on the Reduction of Risk for Child Abuse.**

J Subst Abuse Treat. 2016 Mar;62:10-9. PMID: [26742725](#)  
For couples wherein one or both were diagnosed with substance use disorders, treatment adherence and days abstinent were significantly associated with decreased risk for child abuse.

Franco C, Amutio A, López-González L, et. al.  
**Effect of a Mindfulness Training Program on the Impulsivity and Aggression Levels of Adolescents with Behavioral Problems in the Classroom.**

Front Psychol. 2016 Sep 22;7:1385. PMID: [27713709](#)  
A randomized controlled study showed that mindfulness training significantly decreased levels of impulsivity and aggressiveness in a sample of high school students.

Khusid MA, Vythilingam M.  
**The Emerging Role of Mindfulness Meditation as Effective Self-Management Strategy, Part 1: Clinical Implications for Depression, Post-Traumatic Stress Disorder, and Anxiety.**

Mil Med. 2016 Sep;181(9):961-8. PMID: [27612338](#)  
Review of the use of mindfulness for PTSD, depression and preventing depression relapse.

## Researchers

Hammond KW, Ben-Ari AY, Laundry RJ, et. al.  
**The Feasibility of Using Large-Scale Text Mining to Detect Adverse Childhood Experiences in a VA-Treated Population.**

J Trauma Stress. 2015 Dec;28(6):505-14. PMID: [26579624](#)  
Free text mining of electronic medical records was performed in 44.7 million clinical notes of VA-treated Gulf war veterans, to extract ACE exposures. This was feasible, and ACE score was found to be strongly associated with suicide attempts and serious mental disorders.

## Other of Interest

Finkelhor D, Lannen P.  
**Dilemmas for international mobilization around child abuse and neglect.**

Child Abuse Negl. 2015 Dec;50:1-8. PMID: [25087071](#)  
Discussion of the pros and cons of international focus on child abuse and neglect from governments, professionals, and NGOs, raising research and practical issues.

Viola TW, Salum GA, Kluwe-Schiavon B, et. al.  
**The influence of geographical and economic factors in estimates of childhood abuse and neglect using the Childhood Trauma Questionnaire: A worldwide meta-regression analysis.**

Child Abuse Negl. 2016 Jan;51:1-11. PMID: [26704298](https://pubmed.ncbi.nlm.nih.gov/26704298/)

See map for comparison by country of studies using the same Childhood Trauma Questionnaire (CTQ). (Higher score = higher childhood abuse and neglect; EUA = United States; grey color represents countries without data.)

