December 2013

Abuse Research

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Child Abuse

Leetch AN, Woolridge D.

Emergency department evaluation of child abuse.

Emerg Med Clin North Am. 2013 Aug;31(3):853-73. PMID: 23915607

Presentation, evaluation and management of child abuse in the emergency department.

Florence C, Brown DS, Fang X, Thompson HF. Health care costs associated with child maltreatment: impact on medicaid.

Pediatrics. 2013 Aug;132(2):312-8. PMID: <u>23821692</u> From a CDC detailed analysis, Medicaid expenditures for children identified as maltreated or at risk for maltreatment were >\$2600 per year, accounting for ~9% of all Medicaid expenditures for children. Authors conclude that this substantial financial burden could be partially offset by increased investment in child maltreatment prevention.

Flaherty EG, Macmillan HL; Committee On Child Abuse And Neglect.

Caregiver-fabricated illness in a child: a manifestation of child maltreatment.

Pediatrics. 2013 Sep;132(3):590-7. PMID: <u>23979088</u> Review of assessment and management of caregiver-fabricated illness (also known as Munchausen by proxy).

Minnis H.

Maltreatment-associated psychiatric problems: an example of environmentally triggered ESSENCE?

ScientificWorldJournal. 2013 Apr17;2013:148468. PMID: 23710133

Review of and suggestion for creation of a new syndrome "Maltreatment Associated Psychiatric Problems (MAPP) – a syndrome of overlapping complex neurodevelopmental problems in children who have experienced abuse or neglect in early life". Naughton AM, Maguire SA, Mann MK, et. al. Emotional, behavioral, and developmental features indicative of neglect or emotional abuse in preschool children: a systematic review.

JAMA Pediatr. 2013 Aug 1;167(8):769-75. PMID: 23754198 Manifestations of preschool children who have experienced neglect or emotional abuse may include aggression, withdrawal or passivity, developmental delay, and poor peer interaction. "Emotional knowledge, cognitive function, and language deteriorate without intervention."

Coorg R, Tournay A.

Filicide-suicide involving children with disabilities.

J Child Neurol. 2013 Jun;28(6):745-51. PMID: <u>22826515</u> With no criminal database for this issue, authors searched newspaper databases. During an 18 year period, 26 disabled children were identified as killed by a parent who then committed suicide. 81% of children were male and 54% were autistic; 30% of perpetrators had a reported mental illness.

Adult Manifestations of Child Abuse

Afifi TO, Mota N, MacMillan HL, Sareen J.

Harsh physical punishment in childhood and adult physical health.

Pediatrics. 2013 Aug;132(2):e333-40. PMID: <u>23858428</u> From a US survey of over 34,000 adults--and controlling for sociodemographic variables, family dysfunction and mental health disorders--childhood harsh physical punishment, but not overt abuse, was associated with arthritis, obesity and possibly cardiovascular disease.

Bleil ME, Adler NE, Appelhans BM, et. al. Childhood adversity and pubertal timing: understanding the origins of adulthood cardiovascular risk.

Biol Psychol. 2013 Apr;93(1):213-9. PMID: <u>23428374</u> From UCSF, results of a study of 650 premenopausal women suggested that childhood adversity was related to earlier menarche, which in turn was related to increased cardiovascular disease risk in adulthood.

Fenton MC, Geier T, Keyes K, Skodol AE, Grant BF, Hasin DS. Combined role of childhood maltreatment, family history, and gender in the risk for alcohol dependence.

Psychol Med. 2013 May;43(5):1045-57. PMID: <u>22883538</u> In a national survey with face to face interviews of over 27,000 adults, childhood maltreatment, especially physical abuse, independently increased the risk of adult alcohol dependence. The odds of alcohol dependence with both a parental history of alcohol abuse and childhood maltreatment were significantly higher than the additive effect of each alone.

Schwandt ML, Heilig M, Hommer DW, et. al.

Childhood trauma exposure and alcohol dependence severity in adulthood: mediation by emotional abuse severity and neuroticism.

Alcohol Clin Exp Res. 2013 Jun;37(6):984-92. PMID: 23278300

In a study from the NIH, childhood trauma and especially emotional abuse was particularly more prevalent and more severe in alcohol-dependent adults compared to healthy controls.

Bertsch K, Schmidinger I, Neumann ID, Herpertz SC. Reduced plasma oxytocin levels in female patients with borderline personality disorder.

Horm Behav. 2013 Mar;63(3):424-9. PMID: <u>23201337</u> Review of research indicating dysregulation in the oxytocin system (hormone involved with bonding, social interaction) of patients diagnosed with borderline personality disorder (BPD). Low oxytocin levels have been associated with childhood trauma, aggression and suicidality, and increased childhood trauma has been associated with BPD.

Stroebel SS, O'Keefe SL, Griffee K, et. al.

Sister-sister incest: data from an anonymous computerized survey.

J Child Sex Abus. 2013;22(6):695-719. PMID: <u>23924178</u> Victims of sister-sister incest experienced significantly more problematic adult outcomes than other forms of incest, including trading sex for money and unplanned pregnancy.

Aaron E, Criniti S, Bonacquisti A, Geller PA.

Providing sensitive care for adult HIV-infected women with a history of childhood sexual abuse.

J Assoc Nurses AIDS Care. 2013 Jul-Aug;24(4):355-67. PMID: 23790278

"This article reviews the effects of childhood sexual abuse on the health status of women with HIV, barriers to treatment adherence, suggested components of trauma-sensitive medical care, and mental health approaches."

Adolescents

Vizard E.

Practitioner review: The victims and juvenile perpetrators of child sexual abuse--assessment and intervention.

J Child Psychol Psychiatry. 2013 May;54(5):503-15. PMID: 23397965

Review of characteristics of and treatment for children/adolescents who are victims or perpetrators of sexual abuse.

Feiring C, Simon VA, Cleland CM, Barrett EP.

Potential pathways from stigmatization and externalizing behavior to anger and dating aggression in sexually abused youth.

J Clin Child Adolesc Psychol. 2013;42(3):309-22. PMID: 23148553

In this longitudinal study of children with a confirmed history of sexual abuse, dating aggression was analyzed six years later. Potential pathways for this evolution, including stigmatization from the abuse, are discussed.

Yen S, Weinstock LM, Andover MS, et. al.

Prospective predictors of adolescent suicidality: 6-month post-hospitalization follow-up.

Psychol Med. 2013 May;43(5):983-93. PMID: <u>22932393</u> Of 119 adolescents admitted to an in-patient psychiatric unit for suicidal behaviors, predictors for suicidality 6 months after discharge included Black race, high aggression scores, and a history of childhood sexual abuse.

Duval M, McDuff P, Zadra A.

Nightmare frequency, nightmare distress, and psychopathology in female victims of childhood maltreatment.

J Nerv Ment Dis. 2013 Sep;201(9):767-72. PMID: 23995032 For 352 female Canadian undergraduates, those with more severe histories of childhood maltreatment experienced more nightmares, more distress, and greater psychopathology. Authors point out the importance of assessing not only the incidence of disturbed sleep, but the effects of the waking distress about the disturbed sleep.

Domestic Violence – Effects on Children

Alhusen JL, Lucea MB, Bullock L, Sharps P. Intimate partner violence, substance use, and adverse neonatal outcomes among urban women.

J Pediatr. 2013 Aug;163(2):471-6. PMID: <u>23485028</u> Of 166 urban mothers, 19% reported physical abuse from IPV during pregnancy, which was associated with a 4 fold increase in having a small for gestational age baby.

Ortega-García JA, Soldin OP, Sánchez-Sauco MF, et. al. Violence against Women and Gastroschisis: A Case-Control Study.

Int J Environ Res Public Health. 2013 Oct 17;10(10):5178-90. PMID: <u>24142184</u>

> Gastroschisis is a birth defect characterized by failure of closure of the abdominal wall. In a Spanish study of 15 cases of gastroschisis, compared to controls, mothers of affected children were more likely to be younger, smoked more cigarettes, were exposed to higher amounts of illegal drugs, and were 16.6 times more likely to have experienced IPV around pregnancy. "Violence against pregnant women is associated with birth defects, and should be studied in more depth as a cause-effect teratogen."

Domestic Violence -Physical Health

Shapiro B, Coffa D, McCance-Katz EF.

A primary care approach to substance misuse.

Am Fam Physician. 2013 Jul 15;88(2):113-21. PMID: 23939642

Review of assessment and treatment for substance misuse advises assessing for IPV, common in patients with substance use disorders.

Trimble DD, Nava A, McFarlane J.

Intimate partner violence and antiretroviral adherence among women receiving care in an urban Southeastern Texas HIV clinic.

J Assoc Nurses AIDS Care. 2013 Jul-Aug;24(4):331-40. PMID: 23790276

For 272 HIV-infected women in a Texas HIV clinic, the prevalence of recent IPV was 52%. Women with recent abuse history were significantly less likely to adhere to a medication schedule, and had a greater proportion of detectable viral loads.

Domestic Violence -Mental Health

Devries KM, Mak JY, Bacchus LJ, et. al. Intimate partner violence and incident depressive symptoms and suicide attempts: a systematic review of longitudinal studies.

PLoS Med. 2013;10(5):e1001439. PMID: 23671407

In a systematic review and meta-analysis from 20 databases, for women there was clear evidence of an association between IPV and depressive symptoms as well as suicide attempts. This was also true in the reverse direction between depressive symptoms and IPV.

Dhairyawan R, Tariq S, Scourse R, Coyne KM. Intimate partner violence in women living with HIV attending an inner city clinic in the UK: prevalence and associated factors.

HIV Med. 2013 May;14(5):303-10. PMID: 23217089 Of 191 British women seen in an HIV clinic, 52% reported lifetime IPV and 14.1% IPV within the past year. Women with a history of IPV were 3.44 times more likely to have mental health problems.

Lilly MM, Hong Phylice Lim B.

Shared pathogeneses of posttrauma pathologies: attachment, emotion regulation, and cognitions.

J Clin Psychol. 2013 Jul;69(7):737-48. PMID: <u>23124555</u> For survivors of IPV trauma both from a group of undergraduates and from the community, the disruption in the ability to regulate emotions was the most consistent predictor of mental health difficulties, including depression and PTSD.

Cultural Issues

Siemieniuk RA, Miller P, Woodman K, et. al. Prevalence, clinical associations, and impact of intimate partner violence among HIV-infected gay and bisexual men: a population-based study.

HIV Med. 2013 May;14(5):293-302. PMID: 23171169

Of 687 Canadian male gay and bisexual patients, 22.4% had experienced one or several types of IPV. The prevalence of IPV was associated with poor social, psychiatric, and medical outcomes, including higher rates of clinically relevant interruptions in care, higher incidence of AIDs, and increased rates of HIV-related hospitalizations. "IPV is an underrecognized social determinant of health in this community."

Cianelli R, Villegas N, Lawson S, et. al.

Unique factors that place older Hispanic women at risk for HIV: intimate partner violence, machismo, and marianismo. J Assoc Nurses AIDS Care. 2013 Jul-Aug;24(4):341-54. PMID: 23790277

From focus groups with Hispanic women over age 50 in Miami, cultural and biological risk factors are identified that place these women at increased risk for HIV infection.

Kanuha VK.

"Relationships So Loving and So Hurtful": The Constructed Duality of Sexual and Racial/Ethnic Intimacy in the Context of Violence in Asian and Pacific Islander Lesbian and Queer Women's Relationships.

Violence Against Women. 2013 Sep;19(9):1175-96. PMID: 24142956

Discussion of IPV in the context of Asian, Pacific Islander, and Native Hawaiian queer women's and lesbian relationships, focusing on the intersection of ethnicity, gender, and sexual identity.

Elder/Dependent Adult Abuse

Johannesen M, LoGiudice D.

Elder abuse: a systematic review of risk factors in community-dwelling elders.

Age Ageing. 2013 May;42(3):292-8. PMID: <u>23343837</u> Review of risk factors for elder abuse from the standpoint of the elder, the perpetrator, the relationship and the environment.

Du Mont J, Macdonald S, White M, Turner L.

"She was Truly an Angel": Women with Disabilities' Satisfaction With Hospital-Based Sexual Assault and Domestic Violence Services.

J Forensic Nurs. 2013 Jul-Sep;9(3):129-39. PMID: 24158150 In a survey of 30 sexual assault treatment centers in Ontario Canada, 21% of 920 women reported having a disability. Disabled women were more likely to be older; separated, widowed or divorced; to live alone or to be homeless or living in a shelter; and more likely to have sustained physical injuries in the assault.

Turner A, Hochschild A, Burnett J, Zulfiqar A, Dyer CB. High prevalence of medication non-adherence in a sample of community-dwelling older adults with adult protective services-validated self-neglect.

Drugs Aging. 2012 Sep;29(9):741-9. PMID: 23018610

Of 100 community-dwelling elders with APSsubstantiated self-neglect, the average rate of adherence to their medication regimen was 59%. The lowest adherence group was significantly associated with a greater number of medications taken, and lower physical function.

Perpetrators

González RA, Kallis C, Coid JW.

Adult attention deficit hyperactivity disorder and violence in the population of England: does comorbidity matter?

PLoS One. 2013 Sep 24;8(9):e75575. PMID: <u>24086575</u> From a nationally representative British survey adjusted for many variables, the hyperactivity component (but not the inattention component) of ADHD was associated with increased risk of domestic violence perpetration.

Långström N, Enebrink P, Laurén EM, et. al. Preventing sexual abusers of children from reoffending: systematic review of medical and psychological interventions.

BMJ. 2013 Aug 9;347:f4630. PMID: 23935058

Review of research on prevention of child sexual abuse perpetrators reoffending shows minimal scientific evidence for treatment benefit, and major weaknesses and gaps in research.

Band-Winterstein T.

What do we know about older abusers? a typology of violent husbands dwelling in lifelong intimate violence relationships.

Am J Mens Health. 2013 Jul;7(4):329-41. PMID: <u>23339131</u> Analysis of Israeli lifelong abusive men aged 65 to 84 years, "paints a complex picture of various ways in which abusive men live with violence over time".

Freisthler B, Gruenewald PJ.

Where the individual meets the ecological: a study of parent drinking patterns, alcohol outlets, and child physical abuse.

Alcohol Clin Exp Res. 2013 Jun;37(6):993-1000. PMID: 23316780

From a phone survey of adults in 50 California cities, frequency of drinking was related to more physically abusive parenting practices, especially drinking in bars vs. at home or parties.

Police and Court Systems

King B, Lawson J, Putnam-Hornstein E.

Examining the evidence: reporter identity, allegation type, and sociodemographic characteristics as predictors of maltreatment substantiation.

Child Maltreat. 2013 Nov;18(4):232-44. PMID: <u>24121416</u> "Of the 59,413 children born in 2002 in California who were reported and investigated for maltreatment before the age of 5 years, 26% were substantiated. Reports originating from mandated sources were 2.5 times as likely to be substantiated as those from non-mandated reporters." (6.3 times more likely substantiated from law enforcement)

Allen NE, Todd NR, Anderson CJ, et. al.

Council-based approaches to intimate partner violence: evidence for distal change in the system response. Am J Community Psychol. 2013 Sep;52(1-2):1-12. PMID: 23494267

The introduction and development of Family Violence Coordinating Councils in Illinois was found to have promoted the issuance of orders of protection. The specific ways the council was influential are discussed.

Scott K, King C, McGinn H, Hosseini N.

The (dubious?) benefits of second chances in batterer intervention programs.

J Interpers Violence. 2013 May;28(8):1657-71. PMID: 23277469

Authors discuss the pros and cons of two approaches to batterer intervention client dropout - swift and sure sanctions for failure to comply vs. providing clients multiple opportunities to engage in treatment.

Providers

Jenny C, Crawford-Jakubiak JE; Committee on Child Abuse and Neglect; American Academy of Pediatrics.

The evaluation of children in the primary care setting when sexual abuse is suspected.

Pediatrics. 2013 Aug;132(2):e558-67. PMID: <u>23897912</u> Clinical report from the American Academy of Pediatrics on the role of the physician in the management of the child and parents during evaluation for possible child sexual abuse.

Thompson LA, Tavares M, Ferguson-Young D, et. al. Violence and abuse: core competencies for identification and access to care.

Dent Clin North Am. 2013 Apr;57(2):281-99. PMID: 23570806 Core competencies for dental providers regarding detection, intervention and prevention of violence and abuse.

Katner DR, Brown CE.

Mandatory reporting of oral injuries indicating possible child abuse.

J Am Dent Assoc. 2012 Oct;143(10):1087-92. PMID: 23024305

Review for dental providers on mandatory reporting of possibly abusive oral injuries, required in all 50 states.

McGregor K, Gautam J, Glover M, Jülich S.

Health care and female survivors of childhood sexual abuse: health professionals' perspectives.

J Child Sex Abus.2013;22(6):761-75. PMID: <u>23924181</u> After interviewing New Zealand health professionals about their experiences of caring for survivors of childhood sexual abuse, authors recommend "making sensitive care for all as the standard care of practice and providing training for health professionals on how to deal with disclosures."

Cahalane H, Parker G, Duff S.

Treatment implications arising from a qualitative analysis of letters written by the nonoffending partners of men who have perpetrated child sexual abuse.

- J Child Sex Abus. 2013;22(6):720-41. PMID: 23924179
 - "...discovery of a partner's sexual offending is a profoundly distressing experience. It can inhibit a woman's ability to process the broader implications of her partner's behavior, including issues of risk, the impact on the victim, and the additional protective responsibilities she must adopt in the future."

Pettersen KT.

A study of shame from sexual abuse within the context of a Norwegian incest center.

J Child Sex Abus. 2013;22(6):677-94. PMID: <u>23924177</u> From interviews with Norwegian childhood incest survivors, the concept of shame manifested in multiple ways - regarding family, emotions, body, food, self-image, sex, and therapy.

Catallo C, Jack SM, Ciliska D, MacMillan HL. Minimizing the risk of intrusion: a grounded theory of intimate partner violence disclosure in emergency departments.

J Adv Nurs. 2013 Jun;69(6):1366-76. PMID: <u>22931436</u> In a Canadian study with 1182 participants presenting to the ED, 15% reported IPV, but only 2% disclosed to a healthcare professional. In interviews with 19 of these women, a common feeling was the anticipation and actual experience of a sense of intrusion, which influenced women's willingness to disclose. Recommendations for facilitating disclosure are discussed.

Padmanabhanunni A, Edwards D.

Treating the psychological sequelae of proactive drugfacilitated sexual assault: knowledge building through systematic case based research.

Behav Cogn Psychother. 2013 May;41(3):371-5. PMID: 23228526

Discussion of treatment of the special circumstance of PTSD from drug-facilitated sexual assault, including partial or complete amnesia and the role of physical paralysis compounding helplessness/powerlessness.

Bermudez D, Benjamin MT, Porter SE, et. al.

A qualitative analysis of beginning mindfulness experiences for women with post-traumatic stress disorder and a history of intimate partner violence.

Complement Ther Clin Pract. 2013 May;19(2):104-8. PMID: 23561069

Description of the struggles and improvements of 10 low income minority women with a history of IPV participating in a Mindfulness-Based Stress Reduction group, with recommendations for clinical practice.

Prevention

Zeuthen K, Hagelskjær M.

Prevention of child sexual abuse: analysis and discussion of the field.

J Child Sex Abus. 2013;22(6):742-60. PMID: <u>23924180</u> Review of prevention theories and strategies relating to the worldwide problem of childhood sexual abuse.

Researchers

Institute of Medicine Report 9/2013

"New Directions in Child Abuse and Neglect Research" http://www.iom.edu/Reports/2013/New-Directions-in-Child-Abuse-and-Neglect-Research/Report-Brief091213.aspx

Minh A, Matheson FI, Daoud N, et. al.

Linking childhood and adult criminality: using a life course framework to examine childhood abuse and neglect, substance use and adult partner violence.

Int J Environ Res Public Health. 2013 Oct 28;10(11):5470-89. PMID: <u>24169410</u>

> Examination of the life course patterns of women who were victims of violence, and the cumulative effects of early life exposures of criminality on the trajectory of adult criminality. Implications for future research are discussed.

Other of Interest

Machel G, Pires E, Carlsson G.

The world we want: an end to child marriage.

Lancet. 2013 Sep 21;382(9897):1005-6. PMID: <u>24054525</u> Across the world (excluding China) 11% of girls are married before the age of 15. International authors comment on the social and medical problem of child brides, with the goal of eradicating this practice by 2030.

Deacy S, McHardy F.

Uxoricide in pregnancy: Ancient Greek domestic violence in evolutionary perspective.

Evol Psychol. 2013 Oct 24;11(5):994-1010. PMID: <u>24153380</u> Very detailed discussion of ancient Greek literature relating to a husband's murder of his wife during pregnancy, and correlating the concepts of abuse of power, sexual jealousy and uncertainty over paternity to modern research on IPV. <u>http://www.epjournal.net/wp-</u> content/uploads/EP119941010.pdf

Sabina C.

Individual and national level associations between economic deprivation and partner violence among college students in 31 national settings.

Aggress Behav. 2013 Jul-Aug;39(4):247-56. PMID: <u>23553507</u> From the International Dating Violence Study with data from 14,090 college students from 31 nations, there was a direct correlation between a decreased financial ability to meet daily needs and increased rates of partner violence. In addition, across countries, the rates were even higher in countries with an overall lower GNI (Gross National Income).

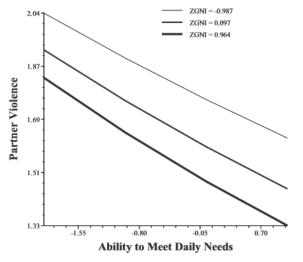


Fig. 1. The relationship between partner violence victimization and ability to meet daily needs in various national settings.