



Universiteit
Leiden
The Netherlands

Early childhood holocaust survival and the influence on well-being in later life

Van der Hal-Van Raalte, E.A.M.

Citation

Van der Hal-Van Raalte, E. A. M. (2007, May 16). *Early childhood holocaust survival and the influence on well-being in later life*. Retrieved from <https://hdl.handle.net/1887/12148>

Version: Corrected Publisher's Version

License: [Licence agreement concerning inclusion of doctoral thesis in the Institutional Repository of the University of Leiden](#)

Downloaded from: <https://hdl.handle.net/1887/12148>

Note: To cite this publication please use the final published version (if applicable).

REFERENCES

A

- Aarts, P. G., & Op den Velde, W. (1996). Prior traumatization and the process of aging: Theory and clinical implications. In B. A. Van der Kolk, A. C. McFarlane & L. Weisaeth (Eds.), *Traumatic stress, the effects of overwhelming experience on mind, body, and society* (pp. 359-377). New York: Guilford Press.
- Agid, O., Shapira, B., Zislin, J., Ritsner, M., Hanin, B., Murad, H., et al. (1999). Environment and vulnerability to major psychiatric illness: A case control study of early parental loss in major depression, bipolar disorder and schizophrenia. *Molecular Psychiatry*, 4(2), 163-172.
- Ainsworth, M., Blehar, M., Waters, E., & Wall, S. (1978). *Patterns of attachment*. Hillsdale, NJ: Erlbaum.
- Aiken, L. S., & West, S. G. (1991). Multiple regression: Testing and interpreting interactions. Thousand Oaks, CA: US: Sage Publications, Inc.
- American Psychiatric Association. (1994). *Diagnostic and statistical manual of mental disorders (dsm-iv)* (4th ed.). Washington, DC: American Psychiatric Press.
- Amir, M., & Lev-Wiesel, R. (2003). Time does not heal all wounds: Quality of life and psychosocial distress of people who survived the Holocaust as children 55 years later. *Journal of Traumatic Stress*, 16(3), 295-299.
- Antonovsky, A. (1979). *Health, stress and coping*. San Francisco: Jossey-Bass.
- Antonovsky, A. (1987). *Unraveling the mystery of health. How people manage stress and stay well*. San Francisco: Jossey-Bass.
- Antonovsky, A. (1991). The structural sources of salutogenic strengths. In C. L. C. R. Payne (Ed.), *Individual differences: Personallity and stress* (pp. 67-104). New York: Wiley.
- Antonovsky, A. (1993). The structure and properties of the sense of coherence scale. *Soc Sci Med*, 36(6), 725-733.
- Antonovsky, A., Maoz, B., Dowty, N., & Wijsenbeek, H. (1971). Twenty-five years later: A limited study of the sequelae of the concentration camp experience. *Social Psychiatry and Psychiatric Epidemiology*, 6(4), 186-193.

B

- Bar-On, D., Eland, J., Kleber, R., Krell, R., Moore, Y., Sagi, A., et al. (1998). Multigenerational perspectives on coping with the Holocaust experience: An attachment perspective for understanding the developmental sequelae of trauma across generations. *International Journal of Behavioral Development*, 22(2), 315-333.
- Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, 51, 1173-1182.
- Beck, A. T., Guth, D., Steer, R.A., & Ball, R. (1997). Screening for major depression disorders in medical inpatients with the beck depression inventory for primary care. *Behaviour Research and Therapy*, 35(8), 785-791.
- Belsky, J. (1999). Modern evolutionary theory and patterns of attachment. In J. C. P. Shaver (Ed.), *Handbook of attachment theory and research* (pp. 141-161). New York: Guilford Press.
- Belsky, J., (2006). The development and evolutionary psychology of intergenerational transmission of attachment. In L. A. C. Sue Carter, K. E. Grossmann, Sarah B. Hrdy, Michael E. Lamb, Stephen W. Porges, and Norbert Sachser (Ed.), *Attachment and bonding, a new synthesis* (pp. 169-189). Cambridge, MA: The M.I.T.press.
- Bergmann, M. S., & Jucovy, M. E. (Eds.). (1982). *Generations of the Holocaust*. New York: Basic Books.
- Bertram, C. E., & Hanson, M. A. (2002). Prenatal programming of postnatal endocrine responses by glucocorticoids. *Reproduction*, 124(4), 459-467.
- Bonanno, G. A. (2004). Loss, trauma, and human resilience: Have we underestimated the human capacity to thrive after extremely aversive events? *Am Psychol*, 59(1), 20-28.
- Bowlby, J. (1960). Grief and mourning in infancy and early childhood. *Psychoanal. Study Child* (15), 9-52.
- Bowlby, J. (1963). Pathological mourning and childhood mourning. *Journal of the American Psychoanalytic Association*, 11, 500-541.
- Bowlby, J. (1969/1982). *Attachment and loss, vol. 1, Attachment*. London: Hogarth Press.
- Bowlby, J. (1973). *Attachment and loss: Vol. 2. Separation and anger*. New York: Basic Books.

- Bowlby, J. (1980). *Attachment and loss: Vol 3. Loss: Sadness & depression*. London: Hogarth Press.
- Bowlby, J. (1988). *A secure base: Parent-child attachment and healthy human development*. New York: Basic Books.
- Brennan, K. A., Clark, C. L., & Shaver, P. R. (1998). Self-report measurement of adult romantic attachment: An integrative overview. In J. A. Simpson & W. S. Rholes (Eds.), *Attachment theory and close relationships* (pp. 46-76). New York: Guilford Press.
- Breslin, F. C., Hepburn, C. G., Ibrahim, S., & Cole, D. (2006). Understanding stability and change in psychological distress and sense of coherence: A four-year prospective study. *Journal of Applied Social Psychology*, 36(1), 1-21.
- Bretherton, I. (1990). Open communication and internal working models: Their role in the development of attachment relationships. In R. A. Thompson (Ed.), *Socioemotional development* (pp. 57-114). Lincoln U.S.A: University of Nebraska Press.
- Brodsky, J., & DellaPergola, S. (2005). *Health problems and socioeconomic neediness among Jewish Shoah survivors in Israel*. Jerusalem: Myers-JDC-Brookdale Institute; The Hebrew University of Jerusalem.
- Brewin, C. R., Andrews, B., Valentine, J. D. (2000). Meta-analysis of risk factors for posttraumatic stress disorder in trauma-exposed adults. *Journal of Consulting and Clinical Psychology*, 68, 748-766.
- Brodsky, J., Schnoor, Y., & Be'er, S. (2006). *The elderly in Israel: The 2005 statistical abstract*. Jerusalem: Mashav - Planning for the Elderly - A National Data Base (shared by JDC - Brookdale Institute of Gerontology and Human Development, and Eshel - The Association for the Planning and Development of Services for the Aged in Israel).
- Brom, D., Durst, N., & Aghassy, G. (2002). The phenomenology of posttraumatic distress in older adult Holocaust survivors. *Journal of Clinical Geropsychology*, 8(3), 189.
- C**
- Carney, R. M., Freedland, K. E., & Veith, R. C. (2005). Depression, the Autonomic Nervous System, and Coronary Heart Disease. *Pyschosom Medicin*; 67 (Supplement 1), 29-33.
- Cassel; L. & Suedfeld, P. (2006). Salutogenesis and autobiographical disclosure among Holocaust survivors. *The Journal of Positive Psychology*, 1 (4) 212 - 225.

- Catherall, D. R. (1989). Differentiating intervention strategies for primary and secondary trauma in post traumatic stress disorder: The example of Vietnam veterans. *Jnl Traum Stress, 2*(3), 289-304.
- Cohen, E., Dekel, R., & Solomon, Z. (2002). Long-term adjustment and the role of attachment among Holocaust child survivors. *Personality and Individual Differences, 33*(2), 299-310.
- Cohen, E., Dekel, R., Solomon, Z., & Lavie, T. (2003). Posttraumatic stress symptoms and fear of intimacy among treated and non-treated survivors who were children during the Holocaust. *Soc Psychiatry Psychiatr Epidemiol, 38*(11), 611-617.
- Cohen, J. (1988). *Statistical power analysis for the behavioral sciences* (2nd ed.). Hillsdale. NJ: Erlbaum.
- Cohen, M., Brom, D., & Dasberg, H. (2001). Child survivors of the Holocaust: Symptoms and coping after fifty years. *Isr J Psychiatry Relat Sci, 38*(1), 3-12.

D

- Danieli, Y. (1985). The treatment and prevention of long-term effects and intergenerational transmission of victimization: A lesson from Holocaust survivors and their children. In C. R. Figley (Ed.), *Trauma and its wake* (pp. 295-313). New York: Brunner/Mazel.
- Danieli, Y. (1988). The use of mutual support approaches in the treatment of victims. In E. Chigier (Ed.), *Grief and bereavement in contemporary society* (Vol. 3, pp. 116-123). London: Freund Publishing House.
- Dasberg, H. (1992). Child survivors of the Holocaust reach middle age: Psychotherapy of late grief reactions. *Journal of Social Work and Policy in Israel, 5*(6), 71-84.
- Dasberg, H. (2001). Adult child survivor syndrome on deprived childhoods of aging Holocaust survivors. *Isr J Psychiatry Relat Sci, 38*(1), 13-26.
- Dasberg, H., Bartura, J., & Amit, Y. (2001). Narrative group therapy with aging child survivors of the Holocaust. *Isr J Psychiatry Relat Sci, 38*(1), 27-35.
- Dearing, E. & Hamilton, L. (2006). Contemporary advances and classical advice for analyzing mediating and moderating variables. *Monographs of the Society for Research in Child Development, Serial No. 285, Vol. 71*(3), 88-104.
- De Bellis, M. D. (2005). The psychobiology of neglect. *Child Maltreat, 10*(2), 150-172.

- De Jong Gierveld, J. (1987). Developing and testing a model of loneliness. *Journal of Personality and Social Psychology, 53*, 119-128.
- De Jong Gierveld, J., & Van Tilburg, T. G. (1987). Het meten van persoonlijke ervaringen en gevoelens in vragenlijst-onderzoek: Een studie naar het functioneren van de eenzaamheidsschaal in verschillende onderzoeken [measuring personal experiences and emotions with questionnaires: A study of the properties of the loneliness-scale in different research projects]. In J. de Jong Gierveld & J. van der Zouwen (Eds.), *De vragenlijst in sociaal onderzoek: Een confrontatie van onderzoekspraktijk en -methodiek* [The questionnaire in social research: A confrontation of research practice and methods] (pp. 67-83). Deventer: Van Loghum Slaterus.
- De Jong Gierveld, J., & Van Tilburg, T. G. (1999, electronic update 2006). *Manual of the loneliness scale*. Amsterdam: Vrije Universiteit, Department of Social Research Methodology.
- De Weerth, C., Van Hees, Y., & Buitelaar, J. K. (2003). Prenatal maternal cortisol levels and infant behavior during the first 5 months. *Early Human Development, 74*(2), 139-151.
- Deykin, E. Y., Keane, T. M., Kaloupec, D., Fincke, G., R., Siegfried, M., et al. (2001). Posttraumatic stress disorder and the use of health services. *Psychosomatic Medicine, 63*, 835-841.
- Dobie, D. J., Kivlahan, D. R., Maynard, C., Bush, K. R., Davis, T. M., & Bradley, K. A. (2004). Posttraumatic stress disorder in female veterans: Association with self-reported health problems and functional impairment. *Archives of Internal Medicine, 164*(4), 394-400.
- Dozier, M., Manni, M., Gordon, M. K., Peloso, E., Gunnar, M. R., Stovall-McClough, K. C., et al. (2006). Foster children's diurnal production of cortisol: An exploratory study. *Child Maltreat, 11*(2), 189-197.
- Durst, N. (2003). Child-survivors of the Holocaust: Age-specific traumatization and the consequences for therapy. *American Journal of Psychotherapy, 57*(4), 499-518.
- E**
- Elzinga, B. M., Schmahl, C. G., Vermetten, E., Van Dyck, R., & Bremner, J. D. (2003). Higher cortisol levels following exposure to traumatic reminders in abuse-related PTSD. *Neuropharmacology, 28*, 1656-1665.
- Erikson, E. H. (1950). *Childhood and society*. New York: Norton.

Eriksson, M., & Lindstrom, B. (2005). Validity of Antonovsky's sense of coherence scale: A systematic review. *J Epidemiol Community Health*, 59(6), 460-466.

Eriksson, M., & Lindstrom, B. (2006). Antonovsky's sense of coherence scale and the relation with health: A systematic review. *J Epidemiol Community Health*, 60(5), 376-381.

Evers-Emden, B. (1994). *Geleende kinderen [Borrowed children]*. Kampen: Kok.

Evers-Emden, B., & Flim, B.-J. (1995). *Ondergedoken geweest: Een afgesloten verleden? Joodse "kinderen" over hun onderduik - vijftig jaar [Having been hidden, past history? Jewish "children" about their hiding - fifty years later]*. Kampen, The Netherlands: Kok.

F

Fazel, M., & Stein, A. (2002). The mental health of refugee children. *Archives of Disease in Childhood*, 87, 366-370.

Ferrari, E., Cravello, L., Muzzoni, B., Casarotti, D., Paltro, M., Solerte, S. B., et al. (2001). Age-related changes of the hypothalamic-pituitary-adrenal axis: Pathophysiological correlates. *European Journal of Endocrinology*, 144(4), 319-329.

Flannery, R. B., Jr., & Flannery, G. J. (1990). Sense of coherence, life stress, and psychological distress: A prospective methodological inquiry. *J Clin Psychol*, 46(4), 415-420.

Flim, B.-J. (2004). *Saving the children, history of the organized effort to rescue Jewish children in the Netherlands 1942-1945* (J. K. Ringold, Trans.). Bethesda, Md: CDL Press.

Foa, E. B., Cashman, L., Jaycox, L., & Perry, K. (1997). The validation of a self-report measure of posttraumatic stress disorder: The posttraumatic diagnostic scale. *Psychological Assessment*, 9(4), 445-451.

Foa, E. B., Riggs, D. S., Dancu, C. V., & Rothbaum, B. O. (1993). Reliability and validity of a brief instrument for assessing post-traumatic stress disorder. *Journal of Traumatic Stress*, 6, 459-473.

Fogelman, E. (1994). *Conscience and courage: Rescuers of jews during the Holocaust*. New York: Anchor Books, Doubleday.

- Ford, J. D., Campbell, K. A., Storzbach, D., Binder, L. M., Anger, W. K., & Rohlman, D. S. (2001). Posttraumatic stress symptomatology is associated with unexplained illness attributed to persian gulf war military service. *Psychosomatic Medicine*, 63, 842-849.
- Fraley, R. C., Waller, N. G., & Brennan, K. A. (2000). An item-response theory analysis of self-report measures of adult attachment. *Journal of Personality and Social Psychology*, 78, 350-365.
- Francis, D. D., & Meaney, M. J. (1999). Maternal care and the development of stress responses. *Curr Opin Neurobiol*, 9(1), 128-134.
- Frankl, V. E. (1984/1998). *Man's search for meaning: An introduction to logotherapy*. New York: Pocket Books.
- Freud, A., & Burlingham, D. (1944). *Infants without families: The case for and against residential nurseries*. New York: International University Press.
- Freud, A., & Dann, S. (1951). An experiment in group upbringing. *Psychoanal. Study Child*, 6, 127-168.

G

- Gampel, Y. (1988). Facing war, murder, torture and death in latency. *Psychoanal Review*, 75(4), 500-509.
- Glaser, D. (2000). Child abuse and neglect and the brain. *Journal of Child Psychology and Psychiatry*, 41(1), 97-116.
- Gluckman, P. D., & Hanson, M. A. (2004). Living with the past: Evolution, development, and patterns of disease. *Science*, 305(5691), 1733-1736.
- Glynn, L. M., Wadhwa, P. D., & Sandman, C. A. (2000). The influence of corticotropin-releasing hormone on human fetal development and parturition. *Journal of Prenatal and Perinatal Psychology and Health*, 14, 243-256.
- Goodyer, I. M., Park, R. J., Netherton, C. M., & Herbert, J. (2001). Possible role of cortisol and dehydroepiandrosterone in human development and psychopathology. *Br. J. Psychiatry*, 174, 243-249.
- Greenberg, M. T. (1999). Attachment and psychopathology in childhood. In P. R. Shaver & J. Cassidy (Eds.), *Hand book of attachment* (pp. 469-496). New York: Guilford Press.

- Gunnar, M. R. (2003). Integrating neuroscience and psychological approaches in the study of early experience. *Annals of the New York Academy of Sciences*, 1008, 238-247.
- Gunnar, M. R. (2006). Attachment and stress in early development: Does attachment add to the potency of social regulators of infant stress? In: C.S. Carter, L. Ahnert, K.E. Grossmann, S.B. Hrdy, M.E. Lamb, S.W. Porges, and N. Sachser (Eds), *Attachment and bonding, a new synthesis*.
- Gunnar, M. R. (1998). Quality of early care and buffering of neuroendocrine stress reactions: Potential effects on the developing human brain. *Preventive Medicine*, 27(2), 208-211.
- Gunnar, M. R., Brodersen, L., & Krueger, K. (1996). Dampening of adreno-cortical responses during infancy: Normative changes and individual differences. *Child Development*, 67, 877-889.
- Gunnar, M. R., & Donzella, B. (2002). Social regulation of the cortisol levels in early human development. *Psychoneuroendocrinology*, 27(1), 199-220(122).
- Gunnar, M. R., & Nelson, C. A. (1994). Event-related potentials in year-old infants: Relations with emotionality and cortisol. *Child Development*, 65(1), 80-94.

H

- Hardt, J., & Rutter, M. (2004). Validity of adult retrospective reports of adverse childhood experiences: Review of the evidence. *Journal of Child Psychology and Psychiatry*, 45(2), 260-273.
- Harel, Z., Kahana, B., & Kahana, E. (1993). Social resources and mental health of aging Nazi Holocaust survivors and immigrants. In J. Wilson & R. Raphael (Eds.), *International Handbook of Traumatic Stress Syndromes*(pp. 241-252). New York: Plenum.
- Hawk, L. W., Dougall, A. L., Ursano, R. J., & Baum, A. (2000). Urinary catecholamines and cortisol in recent-onset posttraumatic stress disorder after motor vehicle accidents. *Psychosomatic Medicine*, 62, 423-434.
- Hazan, C., & Shafer, P. R. (1987). Romantic love conceptualized as an attachment process. *Journal of Personality and Social Psychology*, 52, 511-524.
- Heim, C., Ehlert, U., & Hellhammer, D. H. (2000). The potential role of hypocortisolism in the pathophysiology of stress-related bodily disorders. *Psychoneuroendocrinology*, 25(1), 1-35.

- Heim, C., & Nemeroff, C. B. (2001). The role of childhood trauma in the neurobiology of mood and anxiety disorders: Preclinical and clinical studies. *Biol Psychiatry*, 49(12), 1023-1039.
- Heim, C., Newport, D. J., Bonsall, R., Miller, A. H., & Nemeroff, C. B. (2001). Altered pituitary-adrenal axis responses to provocative challenge tests in adult survivors of childhood abuse. *Am J Psychiatry*, 158(575-581).
- Heim, C., Plotsky, P. M., & Nemeroff, C. B. (2004). Importance of studying the contributions of early adverse experience to neurobiological findings in depression. *Neuropharmacology*, 29, 641-648.
- Hemmendinger, J., & Krell, R. (2000). *The children of Buchenwald: Child survivors of the Holocaust and their post-war lives*. New York: Gefen Books.
- Herman, J. L. (1992). *Trauma and recovery: The aftermath of violence-from domestic abuse to political terror*. New York: Basic Books.
- Hesse, E. (1999). The Adult Attachment Interview: Historical and current perspectives. In J. Cassidy & P.R. Shaver (Eds.) *Handbook of Attachment: Theory, research, and clinical implications* (pp. 395-433). New York: Guilford.
- Hogh, A., & Mikkelsen, E. G. (2005). Is sense of coherence a mediator or moderator of relationships between violence at work and stress reactions? *Scand J Psychol*, 46(5), 429-437.

J

- Joffe, C., Brodaty, H., Luscombe, G., & Ehrlich, F. (2003). The Sydney Holocaust Study: Posttraumatic Stress Disorder and Other Psychosocial Morbidity in an Aged Community Sample. *Journal of Traumatic Stress*, 16(1), 39-47.
- Jorgensen, R. S., Frankowski, J. L., & Carey, M. P. (1999). Sense of coherence, negative life events and appraisal of physical health among university students. *Personality and Individual Differences*, 27, 1079-1089.

K

- Kagan, J., Reznick, J. S., & Snidman, N. (1987). The physiology and psychology of behavioral inhibition in children. *Child Development*, 58(6), 1459-1473.

- Kahana, E., Kahana, B., Harel, Z., & Rosner, T. (1988). Predictors of survivor well-being among survivors of the Holocaust In J. P. Wilson, Z. Harel and B. Kahana (Eds.). *Human adaptation to extreme stress: From the Holocaust to Vietnam* (pp171-192). New York: Plenum.
- Kamel, G. (2001). Is sense of coherence a mediator between adversity and psychological well-being in adults? *Stress and Health*, 17(2), 77-83.
- Keilson, H. (1992). *Sequential traumatization in children*. Jerusalem: Magnes Press.
- Kellermann, N. (2001). The long-term psychological effects and treatment of Holocaust trauma. *Journal of Loss and Trauma*, 6(197-218).
- Kestenberg, J. (1992). Children of survivors and child survivors. *Echoes of the Holocaust*, 1, 27-50.
- Kestenberg, J. (1985). Child survivors of the holocaust – 40 years later: Reflections and commentary. *J Am Acad Child Psychiatry*, 24(4), 408-412.
- Kestenberg, J. S. (1988). Memories of early childhood. *Psychoanalytic Review*, 75(4), 161-171.
- Kestenberg, J. S., & Brenner, I. (1996). *The last witness: The child survivor of the Holocaust*. Washington, DC: American Psychiatric Press.
- Kestenberg, J. S., & Gampel, Y. (1983). Growing up in the Holocaust culture. *Isr J Psychiatry Relat Sci*, 20(1-2), 129-146.
- Kestenberg, M., & Kestenberg, J. S. (1988). The sense of belonging and altruism in children who survived the Holocaust. *Psychoanal Rev*, 75(4), 533-560.
- Kiecolt-Glaser, J. K., & Glaser, R. (2001). Stress and immunity: Age enhances the risks. *Current Directions in Psychological Science*, 10, 18-21.
- Kirschbaum, C., & Hellhammer, D. H. (1989). Salivary cortisol in psychobiological research: An overview. *Neuropsychobiology*, 22(3), 150-169.
- Kirschbaum, C., & Hellhammer, D. H. (1994). Salivary cortisol in psychoneuro-endocrine research: Recent developments and applications. *Psychoneuro-endocrinology*, 19(4), 313-333.
- Klein, M. (1940). Mourning and its relation to manic-depressive states. In *Love, guilt and reparation and other works*. New York: Free Press; 1975. pp 344-369

- König-Zahn, C., Furer, J. W. & Tax B. (1994). *Het meten van de gezondheidstoestand. Beschrijving en evaluatie van vragenlijsten, 2: Sociale Gezondheid.* (The measurement of health. Description and evaluation of questionnaires, 2: Social Health). Assen: Van Gorcum.
- Krell, R. (1985). Childsurvivors of the Holocaust: 40 years later. *Journal of the American Academy of Child Psychiatry, 24*(4), 378-380.
- Krell, R. (1993). Child survivors of the Holocaust--strategies of adaptation. *Can J Psychiatry, 38*(6), 384-389.
- Kudielka, B. M., Buske-Kirschbaum, A., Hellhammer, D. H., & Kirschbaum, C. (2004). HPA axis responses to laboratory psychosocial stress in healthy elderly adults, younger adults, and children: Impact of age and gender. *Psychoneuroendocrinology, 29*, 83-98.
- Kudielka, B. M., Hellhammer, J., Hellhammer, D. H., Wolf, O. T., Pirke, K. M., Varadi, E., et al. (1998). Sex differences in endocrine and psychological responses to psychosocial stress in healthy elderly subjects and the impact of a 2-week dehydroepiandrosterone treatment. *The Journal of Clinical Endocrinology & Metabolism, 83*(5), 1756-1761.

L

- Larson, M. C., Prudhomme White, B., Cochran, A., Donzella, B., & Gunnar, M. (1998). Dampening of the cortisol response to handling at 3 months in human infants and its relation to sleep, circadian cortisol activity, and behavioral distress. *Developmental Psychobiology, 33*(4), 327-337.
- Leckman, J. F., Carter, C. S., Hennessey, M., Keverne, E..B., Klann-Delius, G., Schrader, C., Todt, D., & Van Holst, D. (2005). Group Report: Biobehavioral Processes in Attachment and Bonding. In: C. S. Carter, L. Ahnert, K. E. Grossmann, S. B. Hrdy, M. E. Lamb, S. W. Porges, and N. Sachser, Eds, *Attachment and Bonding: A New Synthesis*. MIT Press: Cambridge Mass., pp. 303-348.
- Leckman, J. F., Feldman, R., Swain, J. E., Eicher, V., Thompson, N., Mayes, L. C. (2004). Primary Parental Preoccupation: Circuits, Genes, and the Crucial Role of the Environment. *Journal of Neural Transmission* 3,753-771.
- Lev-Wiesel, R., & Amir, M. (2000). Posttraumatic stress disorder symptoms, psychological distress, personal resources, and quality of life in four groups of Holocaust child survivors. *Family Process, 39*(4), 445-460.

- Liberzon, I., Abelson, J. I., Flagel, S. B., Raz, J., & Young, E. A. (1999). Neuroendocrine and psychophysiological responses in PTSD: A symptom provocation study. *Neuropharmacology, 21*(40-50).
- Lifton, R. J. (1968). *Death in life: Survivors of Hiroshima*. New York City: Random House.
- Lindstrom, B., & Eriksson, M. (2005a). Professor Aaron Antonovsky (1923-1994): The father of the salutogenesis. *J Epidemiol Community Health, 59*(6), 511.
- Lindstrom, B., & Eriksson, M. (2005b). Salutogenesis. *J Epidemiol Community Health, 59*(6), 440-442.
- Lindstrom, B., & Eriksson, M. (2006). Contextualizing salutogenesis and Antonovsky in public health development. *Health Promot. Int., 21*(3), 238-244.
- Linley, P.A., & Joseph S. J. (2004). Positive change following trauma and adversity: A review. *Journal of Traumatic Stress, 17*(1), 11-21.
- Lomranz, J. (2000). The skewed image of the Holocaust survivor and the vicissitudes of psychological research. *Echoes of the Holocaust, 6*(45-57).
- Luecken, L. J. (2000). Parental caring and loss during childhood and adult cortisol. Responses to stress. *Psychology and Health, 15*, 881-851.
- Lui, D., Diorio, J., Tannenbaum, B., Caldji, C., Francis, D. D., Freedman, A., et al. (1997). Maternal care, hippocampal glucocorticoid receptors, and hypothalamic-pituitary-adrenal responses to stress. *Science, 277*, 1659-1662.

M

- Main, M. (1995). Recent studies in attachment: Overview, with selected implications for clinical work. In S. Goldberg, R. Muir & J. Kerr (Eds.), *Attachment theory: Social, developmental and clinical perspectives* (pp. 407-474). Hillsdale, NJ: Analytic Press.
- Main, M. & Goldwyn, R. (1984/1998). *Adult attachment scoring and classification system*. Unpublished scoring manual, Department of Psychology, University of California, Berkeley.
- Main, M., & Solomon, J. (1990). Procedures for identifying infants as disorganized-disoriented during the strange situation. In M. T. Greenberg, D. Cicchetti & E. M. Cummings (Eds.), *Attachment in the preschool years: Theory, research and intervention* (pp. 121-160). Chicago: Chicago University Press.

- Main, M. & Hesse, E. (1990). Parents' unresolved traumatic experiences are related to infant disorganized attachment status: Is frightened and/or frightening parental behavior the linking mechanism? In M.T. Greenberg, D. Cicchetti, & E.M. Cummings (Eds.), *Attachment in the preschool years: Theory, research, and intervention*, (pp.161-182). Chicago: University of Chicago Press.
- Mazor, A., Gampel, Y., Enright, R. D., & Orenstein, R. (1990). Holocaust survivors: Coping with post-traumatic memories in childhood and 40 years later. *Journal of Traumatic Stress, 3*(1), 1 - 14.
- McEwen, B. S. (1998). Protective and damaging effects of stress mediators. *New England Journal of Medicine, 338*, 171-179.
- McEwen, B. S. (2005). Stressed or stressed out: What is the difference? *Journal of Psychiatry and Neuroscience, 30* (3), 315-318.
- Meijer, D. L. (2001). *Onbekende kinderen. De laatste trein uit Westerbork [Unknown children. The last train from Westerbork]*. Amsterdam: Mets & Schilt.
- Mendelsohn, Y. (1996). Failure in fulfillment: Psychotherapy with traumatized child and adult child survivors. *Intervision, 1*, 5-20.
- Miller, G. E.; Chen, E., Zhou, E. S. (2007). If It Goes Up, Must It Come Down? Chronic Stress and the Hypothalamic-Pituitary-Adrenocortical Axis in Humans. *Psychological Bulletin, 133*, (1), 25-45.
- Moskovitz, S. (1983). *Love despite hate, child survivors of the Holocaust and their adult lives*. New York: Schocken Books.
- Moskovitz, S. (1985). Longitudinal follow-up of child survivors of the Holocaust. *Journal of the American Academy of Child Psychiatry, 24*(4), 401-407.
- Moskovitz, S., & Krell, R. (1990). Child survivors of the Holocaust - psychological adaptations to survival. *Israel Journal of Psychiatry and Related Sciences, 27*(2), 81-91.
- N**
- Nachmias, M., Gunnar, M., Mangelsdorf, S., Hornik Parritz, R., & Buss, K. (1996). Behavioral inhibition and stress reactivity: The moderating role of attachment security. *Child Development, 67*(2), 508-522.

Nagy, E., Loveland, K. A., Orvos, H., & Molnar, P. (2001). Gender-related physiologic differences in human neonates and the greater vulnerability of males to developmental brain disorders. *J Gend Specif Med*, 4(1), 41-49.

Nicolson, N., Storms, C., Ponds, R., & Sulon, J. (1997). Salivary cortisol levels and stress reactivity in human aging. *J Gerontol A Biol Sci Med Sci*, 52(2), 68-75.

Nicolson, N. A. (2004). Childhood parental loss and cortisol levels. *Psychoneuroendocrinology*, 29, 1012-1018.

O

O'Connor, T. G., Ben-Shlomo, Y., Heron, J., Golding, J., Adams, D., & Glover, V. (2005). Prenatal anxiety predicts individual differences in cortisol in pre-adolescent children. *Biol Psychiatry*, 58(3), 211-217.

P

Papadopoulos, R. K. (1999). Working with Bosnian medical evacuees and their families: Therapeutic dilemmas. *Clinical Child Psychology and Psychiatry*, 4(1), 107-120.

Phillips, D. I. W., & Jones, A. (2006). Fetal programming of autonomic and HPA function: Do people who were small babies have enhanced stress responses? *J Physiol (Lond)*, 572(1), 45-50.

Plotsky, P. M., Owens, M. J., & Nemeroff, C. B. (1998). Psychoneuro-endocrinology of depression. Hypothalamic-pituitary-adrenal axis. *Psychiatr Clin North Am.*, 22(2), 293-307.

Port, C., Engdahl, B., Frazier, P. (2001). A Longitudinal and Retrospective Study of PTSD Among Older Prisoners of War. *Am J Psychiatry* 158, 1474 – 1479.

Priebe, K., Brake, W. G., Romeo, R. D., Sisti, H. M., Mueller, A., McEwen, B. S., Francis, D. S. (2005). Maternal influences on adult stress and anxiety-like behavior in C57BL/6J and BALB/cJ mice: A cross-fostering study. *Developmental Psychobiology* 47(4)398-407.

R

Robinson, S., Hemmendinger, J., Netanel, R., Rapaport, M., Zilberman, L., & Gal, A. (1994). Retraumatization of Holocaust survivors during the gulf war and scud missile attacks on Israel. *Br J Med Psychol*, 67 (Pt 4), 353-362.

- Robinson, S., Rapaport-Bar-Sever, M., & Rapaport, J. (1994). The present state of people who survived the Holocaust as children. *Acta Psychiatr.Scand.*, 89, 242-245.
- Robinson, S., Rapaport-Bar-Sever, M., & Rapaport, J. (1997). Orphaned child survivors compared to child survivors whose parents also survived the Holocaust. *Echos of the Holocaust* (5).
- Rothschild, B. (2000). *The body remembers: The psychophysiology of trauma and trauma treatment*. New York: Norton.
- Ruskin, P., & Talbott, J. (1996). *Aging and posttraumatic stress disorder*. Washington, DC: American Psychiatric Press.
- Rutter, M. (1987). Psychosocial resilience and protective mechanisms. *Am J Orthopsychiatry*, 57(3), 316-331.

S

- Sagi-Schwartz, A., Van IJzendoorn, M. H., Grossmann, E., Joels, T., Grossmann, K. E., Scharf, M., et al. (2003). Attachment and traumatic stress in female Holocaust child survivors and their daughters. *Am J Psychiatry*, 160, 1086-1092.
- Sagi, A., Van IJzendoorn, M. H., Joels, T., & Scharf, M. (2002). Disorganized reasoning in Holocaust survivors: An attachment perspective. *American Journal of Orthopsychiatry*, 72(2), 194-203.
- Sagiv, S., & Antonovsky, H. (2000). The development of the sense of coherence: A retrospective study of early life experiences in the family. *Int J Aging Hum Dev*, 51(2), 155-166.
- Sanchez, M. M., Ladd, C. O., & Plotsky, P. M. (2001). Early adverse experience as a developmental risk factor for later psychopathology: Evidence from rodent and primate models. *Dev Psychopathol*, 13, 419-449.
- Sandler, J. (1960). The background of safety. *International Journal of Psycho-Analysis*, 41, 352-356.
- Sapolsky, R. M., & Meaney, M. J. (1986). Maturation of the adrenocortical stress response: Neuroendocrine control mechanisms and the stress hyporesponsive period. *Brain Res*, 396(1), 64-76.

- Schnurr, P. P., Lunney, C. A., Sengupta, A. (2004). Risk factors for the development versus maintenance of posttraumatic stress disorder. *Journal of Traumatic Stress, 17*, 85-95 .
- Schnyder, U., Büchi, S., Sensky, T., & Klaghofer, R. (2000). Antonovsky's sense of coherence: Trait or state? *Psychotherapy & Psychosomatics, 69*, 296-302. Schnurr, P. P., Lunney, C. A., Sengupta, A. (2004). Risk factors for the development versus maintenance of posttraumatic stress disorder. *Journal of Traumatic Stress, 17*, 85-95 .
- Schuengel, C., Bakermans-Kranenburg, M. J., & Van IJzendoorn, M. H. (1999). Frightening maternal behavior linking unresolved loss and disorganized infant attachment. *Journal of consultancy and clinical psychology, 67*(1), 54-63.
- Segev, T. (1994). *The Seventh Million: The Israelis and the Holocaust* (H. Watzman, Trans.). New York: Hill and Wang.
- Shlosberg, A., & Strous, R. D. (2005). Long-term follow-up (32 years) of PTSD in Israeli Yom Kippur war veterans. *J Nerv Ment Dis, 193*(10), 693-696.
- Sibley, C. G., Fischer, R., & Liu, J. H. (2005). Reliability and validity of the revised experiences in close relationships (ecr-r) self-report measure of adult romantic attachment. *Personality and Social Psychology Bulletin, 31*(11), 1524-1536.
- Siegel, D. J. (1999). *The developing mind*. New York, London: Guilford Press.
- Siegel, D. J. (2001). Toward an interpersonal neurobiology of the developing mind: Attachment relationships, "mindsight", and neural integration. *Infant Mental Health Journal, 22*(1/2), 67-94.
- Solomon, Z., & Prager, E. (1992). Elderly Israeli Holocaust survivors during the persian gulf war: A study of psychological distress. *Am J Psychiatry, 149*(12), 1707-1710.
- Stephens, T., Dulberg, C. S., & Joubert, N. (1999). Mental health of the canadian population: A comprehensive analysis. *Chronic Diseases in Canada, 20*(3), 111-117.
- Stern, D. N. (1985). *The interpersonal world of the infant*. New York: Basic Books.
- Strand, F. L.(1999).*Neuropeptide: Regulators of Physiological Processes*, The MIT press, Massachusetts
- Suedfeld, P. (2002). Life after the ashes: The postwar pain, and resilience, of young Holocaust survivors, *United States Holocaust Memorial Museum: Center for Advanced Studies*, 1-24. Washington, D. C.

- Suedfeld, P., Paterson, H., & Krell, R. (2005). Holocaust survivors and the world of work. *Journal of Genocide Research*, 7(2), 243 - 254.
- Suedfeld, P., Soriano, E., McMurtry, D. L., Paterson, H., Weiszbeck, T. L., & Krell, R. (2005). Erikson's "components of a healthy personality" among Holocaust survivors immediately and forty years after the war. *International Journal of Aging and Human Development*, 60, 229-248
- Szymona, K. (2005). Changes of sense of coherence (soc) after psychotherapy in neurotic patients. *Psychiatr Pol*, 39(4), 659-668.

T

- Tabachnick, B. G., & Fidell, L.S. (2001). *Using multivariate statistics* (4th ed.). London: Allyn and Bacon.
- Tauber, Y. (1996). The traumatized child and the adult: Compound personality in child survivors of the Holocaust. *Israel Journal of Psychiatry and Related Sciences*, 33(4), 228-237.
- Tauber, Y. (2003). We're listening but can we hear? Psychotherapy with Holocaust survivors and the second generation in Israel, under (threat of) conditions of armed conflict. *Journal of Trauma Practice*, 2(17-47).
- Tauber, Y., & Van der Hal, E. (1997). Transformation of perception of trauma by child survivors of the Holocaust. *Journal of Contemporary Psychotherapy*, 27(2), 157-172.
- Tout, K., De Haan, M., Campbell, E. K., & Gunnar, M. R. (1998). Social behavior correlates of cortisol activity in child care: Gender differences and time-of-day effects. *Child Dev*, 69(5), 1247-1262.
- Traustadottir, T., Bosch, P. R., & Matt, K. S. (2003). Gender differences in cardiovascular and HPA axis responses to psychological stress in healthy older adult men and women. *The International Journal of Biology of Stress*, 6(2), 133-140.

V

- Valent, P. (1998). Resilience in child survivors of the Holocaust: Toward a concept of resilience. *Psychoanalytic Review*, 85(4), 517-535.
- Van der Hal-Van Raalte, E. A. M., Bakermans-Kranenburg, M. J., & Van IJzendoorn, M. H. (2007). Diurnal cortisol and stress reactivity in child Holocaust survivors. Manuscript submitted for publication.

- Van der Hal-Van Raalte, E. A. M., Van IJzendoorn, M. H., & Bakermans-Kranenburg, M. J. (in press). Quality of care after early childhood trauma and well-being in later life: child Holocaust survivors reaching old age. *American Journal of Orthopsychiatry*.
- Van der Hal-Van Raalte, E. A. M., Van IJzendoorn, M. H., & Bakermans-Kranenburg, M. J. (in press). The sense of coherence modifies late life effects of early childhood Holocaust exposure. *Journal of Clinical Psychology*.
- Van der Hal, E. (1996). And then, one day.... Whom could I tell? Children surviving the Holocaust during their latency. *Intervision*, 1, 21-33.
- Van der Hal, E., & Brom, D. (2007). Infant survivors of the Holocaust then and now: Consequences of traumatic experiences in very early childhood. In Z. Solomon & J. Chaitin (Eds.), *Childhood in the shadow of the Holocaust*, (pp. 82-109). Tel Aviv: Hakibbutz Hameuchad Publishing House (*in Hebrew*).
- Van der Hart, O., & Brom, D. (2000). When the victim forgets: Trauma induced amnesia and its assessment in Holocaust survivors. In A. Shalev, R. Yehuda & A. McFarlane (Eds.), *International handbook of human response to trauma* (pp. 233-248). New York: Kluwer Academic/Plenum Publishers.
- Van der Hart, O., Nijenhuis, E., & Steele, K. (2006). *The haunted self, structural dissociation and the treatment of chronic traumatization*. New York: Norton.
- Van der Hal-Van Raalte, E. A. M., Bakermans-Kranenburg, M. J., & Van IJzendoorn, M. H. (2007). Diurnal cortisol and stress reactivity in child Holocaust survivors. Manuscript submitted for publication.
- Van der Kolk, B. A., Van der Hart, O., & Burbridge, J. (1995). Approaches to the treatment of PTSD. In S. Hobfoll & M. de Vries (Eds.), *Impact and intervention*. Norwell, MA: Kluwer Academic.
- Van der Kolk, B. A., Weisaeth, L., & Van der Hart, O. (1996). History of trauma in psychiatry. In B. A. van der Kolk, A. C. Mc Fairlane & L. Weisaeth (Eds.), *Traumatic stress, the effects of overwhelming experience on mind, body and society* (pp. 279-302). New York: Guilford Press.
- Van IJzendoorn, M. H., Bakermans-Kranenburg, M. J., & Sagi-Schwartz, A. (2003). Are children of Holocaust survivors less well-adapted? No meta-analytic evidence for secondary traumatization. *Journal of Traumatic Stress*, 16, 459-469.
- Van Solinge, H., & Van Imhoff, E. (2001). Sociaal-demografisch profiel [Social demographic profile]. In H. van Solinge & M. de Vries (Eds.), *De Joden in Nederland anno 2000 [The Jews in the Netherlands anno 2000]* (pp. 29-46). Amsterdam: Askant.

Verhey, E. (1991). *Om het Joodse kind [On behalf of the Jewish child]*. Amsterdam: Nijgh & Van Ditmar.

Vermetten, E., & Bremner, J. D. (2002). Circuits and systems in stress. II. Applications to neurobiology and treatment in posttraumatic stress disorder. *Depression and Anxiety*, 16(1), 14-38.

W

Waters, E., Crowell, J., Elliott, M., Corcoran, D., & Treboux, D. (2002). Bowlby's secure base theory and the social/personality psychology of attachment styles: Work(s) in progress. *Attachment & Human Development*, 4(2), 230-242.

Weaver, I. C. G., Cervoni, Champagne, F. A., D'Alessio, A. C., Sharma, S., Seckl, J. R., et al. (2004). Epigenetic programming by maternal behavior. *Nature Neuroscience*, 7, 847 - 854.

Whittaker, S. (2005). An exploration of psychological well-being with young somali refugee and asylum-seeker women. *Clinical Child Psychology and Psychiatry*, 10(2), 177-196.

Winnicott, D. W. (1965). The development of the capacity for concern. In *The Maturational Processes and the Facilitating Environment*. London: Hogarth Press and the Inst. of Psa, 73-82.

Wolf, O. T., Schommer, N. C., Hellhammer, D. H., McEwen, B. S., & Kirschbaum, C. (2001). The relationship between stress induced cortisol levels and memory differs between men and women. *Psychoneuroendocrinology*, 26(7), 711-720.

Y

Yablonska, H. (1999). *Survivors of the Holocaust: Israel after the war* (O. Cummings, Trans.). New York: New York University Press.

Yehuda, R. (1997). Stress and glucocorticoid. *Science*, 275(5306), 1662-1663.

Yehuda, R. (2002). Post-traumatic stress disorder. *N Engl J Med*, 346(2), 108-114.

Yehuda, R., Blair, W., Labinsky, E., & Bierer, L. M. (2007). Effects of Parental PTSD on the Cortisol Response to Dexamethasone Administration in Their Adult Offspring. *Am J Psychiatry*, 164: 163-166.

- Yehuda, R., Golier, J. A., & Kaufman, S. (2005). Circadian rhythm of salivary cortisol in Holocaust survivors with and without PTSD. *Am J Psychiatry, 162*(5), 998-1000.
- Yehuda, R., Halligan, S. L., Yang, R. K., Guo, L. S., Makotkine, I., Singh, B., et al. (2003). Relationship between 24-hour urinary-free cortisol excretion and salivary cortisol levels sampled from awakening to bedtime in healthy subjects. *Life Sci, 73*(3), 349-358.
- Yehuda, R., Kahana, B., Binder-Brynes, K., Southwick, S. M., Mason, J. W., & Giller, E. L. (1995). Low urinary cortisol excretion in Holocaust survivors with posttraumatic stress disorder. *Am J Psychiatry, 152*(7), 982-986.
- Yehuda, R., Schmeidler, J., Siever, L. J., Binder-Brynes, K., & Elkin, A. (1997). Individual differences in posttraumatic stress disorder symptom profiles in Holocaust survivors in concentration camps or in hiding. *J Trauma Stress, 10*(3), 453-463.

Z

- Zatzcick, D. F., Marmar, C. R., Weiss, D. S., Browner, W. S., Metzler, T. J., Golding, J. M., et al. (1997). Posttraumatic stress disorder and functioning and quality of life outcomes in a nationally representative sample of male Vietnam veterans. *American Journal of Psychiatry, 154*, 1690-1695.