



Assessing Effects of National Trauma on Adaptive Functioning of Mentally Healthy Adults: An Exploratory Rorschach Study

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ABSTRACT

The study evaluates deviations in Rorschach indices, usually related to effects of exposure to trauma, in three samples of Israeli adult non-patients. Data collected from 41 Israeli undergraduates in 1996-1997, during a period of increased rate of terror attacks in central cities of the country (Tibon, 2007), are compared to those of two similar samples of 49 and 30 undergraduates collected in 2005-2007, before and after the Second Lebanon War respectively. During this period, the rate and severity of terror attacks were lower. The results point out the 1996-1997 sample (High Terror Exposure) as showing prominent difficulties in the capacity to minimize felt distress, in comparison to the other two samples, collected between January 2005 and January 2006 (Low Terror Exposure) and between October 2006 and January 2007 (Lebanon War Exposure) respectively. Nonetheless, the Lebanon War Exposure sample showed a tendency towards being alert and suspicious in interpersonal relationships. The data are interpreted as demonstrating the utility of the Rorschach as an assessment tool that is more responsive than previously thought to non-personality contextual factors such as national trauma.

KEYWORDS

National Trauma, Terror, Mental Functioning, Distress Measures, Rorschach

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References

- [1] Allen, J., & Dana, R. H. (2004). Methodological issues in cross cultural and multicultural Rorschach research. *Journal of Personality Assessment*, 82, 189-206. doi:10.1207/s15327752jpa8202_7
- [2] Armstrong, J. G., & Loewenstein, R. J. (1990). Characteristics of patients with multiple personality and dissociative disorders on psychological testing. *Journal of Nervous and Mental Disease*, 178, 448-454. doi:10.1097/00005053-199007000-00006
- [3] Barenbaum, J., Ruchkin, V., & Schwab-Stone, M. (2004). The psychosocial aspects of children exposed to war: practice and policy initiatives. *Journal of Child Psychology and Psychiatry*, 45, 41-62. doi:10.1046/j.0021-9630.2003.00304.x
- [4] Brand, B. L., Armstrong, J. G., & Loewenstein, R. J. (2006). Psychological assessment of patients with dissociative identity disorder. *Psychiatric Clinics of North America*, 29, 145-168. doi:10.1016/j.psc.2005.10.014
- [5] Brand, B. L., Armstrong, J. G., Loewenstein, R. J., & McNary, S. W. (2009). Personality differences on the Rorschach of dissociative identity disorder, borderline personality disorder, and psychotic inpatients. *Psychological Trauma: Theory, Research, Practice, and Policy*, 1, 188-205. doi:10.1037/a0016561
- [6] Carlson, E. B., & Armstrong, J. G. (1994). The diagnostic and assessment of dissociative disorders. In S. J. Lynn, & J. W. Rhue (Eds.), *Dissociation: Clinical and theoretical perspectives* (pp. 159-174). New

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- [7] Clinton, G., & Jenkins-Monroe, V. (1994). Rorschach responses of sexually abused children: An exploratory study. *Journal of Child Sexual Abuse*, 3, 67-84. doi: 10.1300/J070v03n01_05
- [8] Dao, T. K., & Prevatt, F. (2006). Psychometric evaluation of the Rorschach Comprehensive System's Perceptual Thinking Index. *Journal of Personality Assessment*, 86, 180-189. doi: 10.1207/s15327752jpa8602_07
- [9] Exner, J. E. (1995). A Rorschach workbook for the comprehensive system (4th ed.). Asheville, NC: Rorschach Workshops.
- [10] Exner, J. E. (2001). A Rorschach workbook for the comprehensive system (5th ed.). Asheville, NC: Rorschach Workshops.
- [11] Exner, J. E. (2003). Basic foundations. *The Rorschach: A comprehensive system*, 1 (4th ed.). New York, NY: Wiley.
- [12] Exner, J. E., & Erdberg, P. (2005). Interpretation. *The Rorschach: A comprehensive system*, 2 (3rd ed.). New York, NY: Wiley.
- [13] Exner, J. E., & Weiner, I. B. (2005). Assessment of children and adolescents. *The Rorschach: A Comprehensive System*, 3. (2nd ed.). New York, NY: Wiley.
- [14] Fonagy, P. (2003). The violence in our schools: What can a psychoanalytically informed approach contribute? *Journal of Applied Psychoanalytic Studies*, 2, 223-238. doi: 10.1023/A:1022943921048
- [15] Fowler, J. C., Piers, C., Hilsenroth, M. J., Holdwick, D. J., & Padawer, J. R. (2001). The Rorschach suicide constellation: Assessing various degrees of lethality. *Journal of Personality Assessment*, 76, 333-351. doi: 10.1207/S15327752JPA7602_13
- [16] Fremont, W. P. (2004). Childhood reactions to terrorism-induced trauma: A review of the past 10 years. *Journal of American Academy of Child & Adolescents Psychiatry*, 43, 381-392. doi: 10.1097/00004583-200404000-00004
- [17] Frueh, B. C., Leverett, J. P., & Kinder, B. N. (1995). Interrelationship between MMPI-2 and Rorschach variables in a sample of Vietnam veterans with PTSD. *Journal of Personality Assessment*, 64, 312-318. doi: 10.1207/s15327752jpa6402_10
- [18] Galea, S., Ahern, J., Resnick, H., Kilpatrick, D., Bucuvalas, M., Gold, J., & Vlahov, D. (2002). Psychological sequelae of the September 11 terrorist attacks in New York City. *New England Journal of Medicine*, 346, 982-987. doi: 10.1056/NEJMsa013404
- [19] Galea, S., & Resnick, H. (2005). Posttraumatic stress disorder in the general population after mass terrorist incidents: considerations about the nature of exposure. *CNS Spectrums*, 10, 107-115.
- [20] Gidron, Y. (2002). Posttraumatic stress disorder after terrorist attacks: A review. *Journal of Nervous and Mental Disease*, 190, 118-121. doi: 10.1097/00005053-200202000-00010
- [21] Gold, S. N. (2008). The relevance of trauma to general clinical practice. *Psychological Trauma: Theory, Research, Practice, and Policy*, 5, 114-124. doi: 10.1037/1942-9681.S.1.114
- [22] Goldfinger, D. A., Amdur, R. L., & Liberzon, I. (1998). Rorschach patterns of response in Vietnam veterans with posttraumatic stress disorder vs. combat and normal controls. *Depression and Anxiety*, 8, 104-111. doi: 10.1002/(SICI)1520-6394(1998)8:3<104::AID-DA2>3.0.CO;2-Y
- [23] Hartman, W., Clark, N., Morgan, M., Dunn, V., Fine, A., Perry, G., & Winsch, D. (1990). Rorschach structure of hospitalized sample of Vietnam veterans with PTSD. *Journal of Personality Assessment*, 54, 149-159. doi: 10.1207/s15327752jpa5401&2_15
- [24] Holaday, M. (2000). Rorschach protocols from children and adolescents diagnosed with posttraumatic stress disorder. *Journal of Personality Assessment*, 75, 143-157. doi: 10.1207/S15327752JPA7501_10
- [25] Israeli Central Bureau of Statistics (2000). Statistical abstract of Israel, 51, 22. Jerusalem.
- [26] Israel Ministry of Foreign Affairs (2008). Bombing attacks in Israel since the declaration of principles (September, 1993). MFA Newsletter, State of Israel.
- [27] Jorgensen, K., Andersen T. J., & Dam, H. (2000). The diagnostic efficiency of the Rorschach depression index. *Assessment*, 7, 259-280. doi: 10.1177/107319110000700306

- [28] Joshi, P. T., & O' Donnell, D. A. (2003). Consequences of child exposure to war and terrorism. *Clinical Child and Family Psychology Review*, 6, 275-292. doi:10.1023/B:CCFP.0000006294.88201.68
- [29] Kamphuis, J. H., Kugeares, S. L., & Finn, S. E. (2000). Rorschach correlates of sexual abuse: Trauma content and aggression indices. *Journal of Personality Assessment*, 75, 212-224. doi:10.1207/S15327752JPA7502_3
- [30] Kelman, H. C. (2007). The Israeli-Palestinian peace process and its vicissitudes: Insights from attitude theory. *American Psychologist*, 62, 287-303. doi:10.1037/0003-066X.62.4.287
- [31] Leifer, M., Shapiro, J. P., Martone, M. W., & Kassem, L. (1991). Rorschach assessment of psychological functioning in sexually abused girls. *Journal of Personality Assessment*, 56, 14-28. doi:10.1207/s15327752jpa5601_2
- [32] Leavitt, F., & Labott, S. M. (1998). Rorschach indicators of Dissociative Identity Disorders: Clinical utility and theoretical implications. *Journal of Clinical Psychology*, 54, 803-810. doi:10.1002/(SICI)1097-4679(199810)54:6<803::AID-JCLP7>3.0.CO;2-H
- [33] Lerner, P. M. (1998). Psychoanalytic perspectives on the Rorschach. Hillsdale, NJ: The Analytic Press.
- [34] Levin, P. (1993). Assessing PTSD with the Rorschach assessing technique. In J. Wilson, & B. Raphael (Eds.), *The international handbook of traumatic stress syndrome* (pp. 189-200). New York, NY: Plenum Press. doi:10.1007/978-1-4615-2820-3_16
- [35] Meyer, G. J., Erdberg, P., & Shaffer, T. W. (2007). Toward international normative reference data for the comprehensive system. *Journal of Personality Assessment*, 89, S201-S220. doi:10.1080/00223890701629342
- [36] Miller, L. (2002). Psychological interventions for terroristic trauma: Symptoms, syndromes, and treatment strategies. *Psychotherapy: Theory, Research, Practice, Training*, 39, 283-296. doi:10.1037/0033-3204.39.4.283
- [37] Nunnally, J. C., & Bernstein, I. H. (1994). *Psychometric theory*. New York: McGraw Hill.
- [38] Ogden, T. H. (1989). Playing, dreaming and interpreting experience: Comments on potential space. In M. Fromm, & B. Smith (Eds.), *The facilitating environment: Clinical applications of Winnicott's theory* (pp. 255-278). Madison, CT: International Universities Press.
- [39] Rorschach, H. (1921). *Psychodiagnostik*. Bern: Bircher.
- [40] Rubin, G. J., Brewin, C. R., Greenberg, N., Simpson, J., & Wessely, S. (2005). Psychological and behavioral reactions to the bombings in London on July 7, 2005: Cross sectional survey of a representative sample of Londoners. *British Medical Journal*, 331, 606. doi:10.1136/bmj.38583.728484.3A
- [41] Sadeh, A., Hen-Gal, S., & Tikotzki, L. (2008). Young children's reactions to war-related stress: A survey and assessment of an innovative intervention. *Pediatrics*, 121, 46-53. doi:10.1542/peds.2007-1348
- [42] Sautter F. J., Brailey K., Uddo M. M., Hamilton M. F., Beard M. G., & Borges A. H. (1999). PTSD and comorbid psychotic disorder: Comparison with veterans diagnosed with PTSD or psychotic disorder. *Journal of Traumatic Stress*, 12, 73-78. doi:10.1023/A:1024794232175
- [43] Schuster, M. A., Stein, B. D., Jaycox, L. H., Collins, R. L., Marshall, G. N., Elliott, M. N., Zhou, A. J., Kanouse, D. E., Morrison, J. L., & Berry, S. H. (2001). A national survey of stress reactions after September 11, 2001, Terrorist attacks. *New England Journal of Medicine*, 345, 1507-1512. doi:10.1056/NEJM200111153452024
- [44] Schreuder, J. N. (2001). The violation of inner and outer boundaries in political persecution. *Journal of Applied Psychoanalytic Studies*, 3, 231-242. doi:10.1023/A:1011527500301
- [45] Scropotto, J. C., Drob, S. L., Weinberger, J. L., & Eagle, P. (1998). Identifying dissociative identity disorder: A self-report and projective study. *Journal of Abnormal Psychology*, 107, 272-284. doi:10.1037/0021-843X.107.2.272
- [46] Shalev, A. Y. (2000). Measuring outcome in posttraumatic stress disorder. *Journal of Clinical Psychiatry*, 61, 33-39.
- [47] Shalev, A. Y. (2006). Lessons learned from 9/11: The boundaries of a mental health approach to

mass casualty events. In Y. Neira, R. Gross, R. Marshall, & E Susser (Eds), 9/11: Mental health in the wake of terrorist attacks (pp. 605-616). Cambridge: Cambridge University Press.

- [48] Shalev, A. Y., Freedman, S., Peri, T., Brandes, D., Sahar, T., Orr, S. P., & Pitman, R. K. (1998). Prospective study of posttraumatic stress disorder and depression following trauma. *American Journal of Psychiatry*, 155, 630-637.
- [49] Shaw, J. A. (2003). Children exposed to war/terrorism. *Clinical Child and Family Psychology Review*, 6, 237-246. doi:10.1023/B:CCFP.0000006291.10180.bd
- [50] Silver, R. C., Holman, E. A., McIntosh, D. N., Poulin, M., & Gil-Rivas, V. (2002). Nationwide longitudinal study of psychological responses to September 11. *Journal of the American Medical Association*, 288, 1235-1244. doi:10.1001/jama.288.10.1235
- [51] Sloan, P., Arsenault, L., Hilsenroth, M., Handler, L., & Harvill, L. (1996). Rorschach measures of posttraumatic stress in Persian Gulf War veterans: A three-year follow-up study. *Journal of Personality Assessment*, 66, 55-64. doi:10.1207/s15327752jpa6601_4
- [52] Smith, B. (1990). Potential space and the Rorschach: Application of object relations theory. *Journal of Personality Assessment*, 55, 756-767.
- [53] Smith, S. R., Chang, J., Kochinski, S., Patz, S., & Nowinski, L. A. (2010). Initial validity of the logical Rorschach in the assessment of trauma. *Journal of Personality Assessment*, 92, 222-231. doi:10.1080/00223891003670174
- [54] Steinberg, M. (1996). Assessment of dissociation in trauma survivors and PTSD. *Assessing Psychological trauma and PTSD: A handbook for practitioners*. New York: Guilford Press.
- [55] Swanson, G. S., Blount, J., & Bruno, R. (1990). Comprehensive system Rorschach data of Vietnam combat veterans. *Journal of Personality Assessment*, 54, 160-169. doi:10.1207/s15327752jpa5401&2_16
- [56] Tibon, S. (2005). On potential space in psychosomatics and psychosis: A Rorschach study. *Journal of the American Psychoanalytic Association*, 53, 1296-1298.
- [57] Tibon, S. (2007). Rorschach comprehensive system data for a sample of 41 adult non-patients from Israel. *Journal of Personality Assessment*, 89, S74-S79. doi:10.1080/00223890701583218
- [58] Tibon, S., Handelzalts, J. E., & Weinberger, Y. (2005). Using the Rorschach for exploring the concept of transitional space within the political context of the Middle East. *International Journal of Applied Psychoanalytic Studies*, 2, 40-57. doi:10.1002/aps.30
- [59] Tibon, S., Weinberger, Y., Handelzalts, J., & Porcelli, P. (2005). Construct validation of the Rorschach Reality-Fantasy Scale in Alexithymia. *Psychoanalytic Psychology*, 22, 508-523. doi:10.1037/0736-9735.22.4.508
- [60] Torabi, M. R., & Seo, D. C. (2004). National study of behavioral and life changes since September 11. *Health Education Behavior*, 31, 179-192. doi:10.1177/1090198103259183
- [61] Twemlow, S. W. (2004). Psychoanalytic understanding of terrorism and massive social trauma. *Journal of the American Psychoanalytic Association*, 52, 709-716.
- [62] Twemlow, S. W., & Sacco, F. C. (2002). Reflections on the making of a terrorist. In C. Covington, P. Williams, J. Arundale, & J. Knox (Eds.), *Terrorism and political violence* (pp. 97-123). London: Karnac.
- [63] Viglione, D. J. (1990). Severe disturbance or trauma-induced adaptive reaction: A Rorschach child case study. *Journal of Personality Assessment*, 55, 280-295. doi:10.1207/s15327752jpa5501&2_27
- [64] Viglione, D. J., & Meyer, G. J. (2008). An overview of Rorschach psychometrics for forensic practice. In C. B. Gacono, & B. Evans (Eds.), *The handbook of Rorschach forensic assessment* (pp. 21-52). New York: Rutledge.
- [65] Weiner, I. B. (1996). Some observations on the validity of the Rorschach Inkblot Method. *Psychological Assessment*, 8, 206-213. doi:10.1037/1040-3590.8.2.206
- [66] Weiner, I. B. (2001). Advancing the science of psychological assessment: The Rorschach Inkblot Method as exemplar. *Psychological Assessment*, 13, 423-432. doi:10.1037/1040-3590.13.4.423
- [67] Weiner, I. B. (2003). *Principles of Rorschach Interpretation*. Hillsdale, NJ: Lawrence Erlbaum.
- [68] Weiner, I. B., & Greene, R. L. (2008). *Handbook of personality assessment*. New York, NY: Wiley.

- [69] Wilson, J. P., & Keane, T. M. (1997). Assessing psychological trauma and PTSD. New York, NY: Guilford Press.
- [70] Winnicott, D. W. (1971). Playing and reality. New York, NY: Basic Books.
- [71] Zeligman, R., Smith, B. L., & Tibon, S. (2011). The failure to preserve potential space in dissociative disorders: A Rorschach study. *Psychoanalytic Psychology*, 22, 508-523.

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