

ACPA

AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION, INC.

1910-2011

TRAUMA, PSYCHOPATHOLOGY, AND VIOLENCE: CAUSES, CONSEQUENCES, OR CORRELATES?



The Alexander Sarcophagus Photo credit: Michael G. Maxfield

*The 101st Annual
American PsychoPathological Association Meeting
March 3-5, 2011
Grand Hyatt New York*

Speakers

Naomi Breslau, PhD
Michigan State University

Frances Champagne, PhD
Columbia University

Patricia Cohen, PhD
*New York State Psychiatric Institute
Mailman School of Public Health, Columbia University*

Michael DeBellis, MD
Duke University Medical Center

Sandro Galea, MD, DrPH
Mailman School of Public Health, Columbia University

Charles W. Hoge, MD
Walter Reed Army Institute of Research

Sara Jaffee, PhD
King's College, London

Ronald C. Kessler, PhD
Harvard Medical School

Ann S. Masten, PhD
University of Minnesota

Fran Norris, PhD
Dartmouth Medical School

Carol S. North, MD, MPE
*VA North Texas Health Care System
UT Southwestern Medical Center*

John A. Rich, MD, MPH
Drexel University

William Schlenger, PhD
Abt Associates

Simon Wessely, MD
King's College London

Cathy Spatz Widom, PhD
John Jay College, City University of New York

Rosalind Wright, MD, MPH
Harvard Medical School

Chairs

Cheryl Boyce, PhD
National Institute on Drug Abuse

Jeffrey M. Halperin, PhD
City University of New York, Queens College

Lynda A. King, PhD
*VA Boston Healthcare System
Boston University*

Karestan C. Koenen, PhD
Harvard School of Public Health

Kathleen Merikangas, PhD
National Institute of Mental Health

Valerie Maholmes, PhD, CAS
*Eunice Kennedy Shriver National Institute of Child
Health and Human Development*

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*Mailman School of Public Health, Columbia University
and New York State Psychiatric Institute
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Harvard School of Public Health (2009-12)

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Scientific Program

Trauma, Psychopathology, and Violence: Causes, Consequences, or Correlates?

In the 1980s, scholars debated the role of mental illness as a cause of violence. More recently, there has been increased attention to the mental health consequences of children maltreated and youth and adults traumatized by exposure to community violence. The nation has focused on traumas experienced by Vietnam, Gulf, and Iraq war veterans and manifestations of psychopathology and violence. Ten years after September 11, 2001, there remains concern about potential consequences of the World Trade Center attack on children, adolescents, and adults.

The 2011 APPA conference will examine the antecedents, causal relationships, and consequences of trauma, violence, and psychopathology. Although there is considerable research on the mental health consequences of violence and trauma, debate exists about whether symptoms are primarily attributed to the trauma exposure or to conditions that might have predated the trauma exposure. Speakers will discuss research on different types of traumas, traumas occurring at different developmental stages and in different contexts, potential gender and race/ethnicity differences in trauma exposure and consequences, and the contributions of biological and genetic factors in understanding psychopathology and violence. A major challenge confronting the field is to move beyond descriptive studies in order to disentangle causal mechanisms and identify factors to enhance the effectiveness of interventions. Toward this end, speakers will address the methodological and theoretical challenges to understanding the interrelationships among trauma, psychopathology, and violence from the perspective of their own research domains.

Cathy Spatz Widom, PhD, *President 2011*

Thursday, 3 March 2011

- 8:15–9:00 AM **Registration and Continental Breakfast**
- 9:00–9:10 AM **Welcome and Overview**
Cathy Spatz Widom, PhD, Distinguished Professor of Psychology, John Jay College, and Graduate Center, City University of New York
- Session 1**
- Setting The Context**
Chair: Karestan Koenen, PhD
Associate Professor of Society, Human Development and Health, Harvard School of Public Health
- 9:10–9:40 AM **The Epidemiology of Traumas**
Speaker: Ronald C. Kessler, PhD, Department of Health Care Policy, Harvard Medical School
- 9:40–9:50 AM **Discussion**
- 9:50–10:00 AM **Presentation of Hoch Award to Naomi Breslau, PhD**
- 10:00–10:30 AM **Posttraumatic Stress Disorder and the Problem of Heterogeneity**
Speaker: Naomi Breslau, PhD, Professor of Epidemiology, Michigan State University
- 10:30–10:40 AM **Discussion**
- 10:40–11:00 AM **General Discussion**
- 11:00–11:15 AM **Coffee Break**

Session II

Biological and Genetic Factors in Understanding Trauma, Psychopathology and Violence

Chair: Kathleen Merikangas, PhD, Senior Investigator and Chief, Section on Developmental Genetic Epidemiology, and Associate Director for Epidemiology Policy, National Institute of Mental Health

- 11:15–11:45 AM **Epigenetics and Vulnerability to Psychopathology and Violence**
Speaker: Frances Champagne, PhD, Assistant Professor, Psychology Department, Columbia University
- 11:45–11:55 AM **Discussion**
- 11:55 AM–12:25 PM **The Role of Genotype in the Development of Psychopathology in Maltreated Children**
Speaker: Sara Jaffee, PhD, Senior Lecturer, Social, Genetic and Developmental Psychiatry Centre (MRC), King's College, London
- 12:25–12:35 PM **Discussion**
- 12:35–12:55 PM **General Discussion**
- 12:55–2:30 PM **Lunch**

Session III

Trauma in Childhood and Risk of Psychopathology and Violence

Chair: Valerie Maholmes, PhD, CAS, Director, Social and Affective Development/Child Maltreatment and Violence Program, Eunice Kennedy Shriver National Institute of Child Health and Human Development

- 2:30–3:00 PM **Developmental Traumatology**
Speaker: Michael DeBellis, MD, Professor of Psychiatry and Behavioral Sciences, Duke University Medical Center
- 3:00–3:10 PM **Discussion**
- 3:10–3:20 PM **Presentation of Zubin Award to Patricia Cohen, PhD**
- 3:20–3:50 PM **Trauma, Psychopathology, and Violence in a Community Sample**
Speaker: Patricia Cohen, PhD, New York State Psychiatric Institute and Mailman School of Public Health, Columbia University
- 3:50–4:00 PM **Discussion**
- 4:00–4:15 PM **Coffee Break**
- 4:15–4:45 PM **The Effects of War and Terrorism on Children and Adolescents**
Speaker: Ann S. Masten, PhD, Distinguished McKnight University Professor, Institute of Child Development, University of Minnesota
- 4:45–4:55 PM **Discussion**
- 4:55–5:15 PM **General Discussion**
- 5:30–7:00 PM **Poster Session**

Friday, 4 March 2011

8:00- 8:50 AM **Breakfast Roundtable with NIH Program Officers** (*for early career and new investigators*)

8:15-9:00 AM **Registration and Continental Breakfast**

Session IV

Culture and Community Context in Understanding Trauma, Psychopathology, and Violence

Chair: Cheryl Boyce, PhD, Chief, Behavioral and Brain Development Branch and Associate Director for Child and Adolescent Research, Division of Clinical Neuroscience and Behavioral Research, National Institute on Drug Abuse

9:00-9:30 AM **Ethnocultural Perspectives on Trauma, Psychopathology, and Violence**

Speaker: John A. Rich, MD, MPH, Professor and Chair, Department of Health Management and Policy, School of Public Health, Drexel University

9:30-9:40 AM **Discussion**

9:40-10:10 AM **Four Meanings of Community in Disaster**

Speaker: Fran Norris, PhD, Director and Principal Investigator, National Center for Disaster Mental Health Research, and Research Professor, Department of Psychiatry, Dartmouth Medical School

10:10-10:20 AM **Discussion**

10:20-10:40 AM **Coffee Break**

10:40-11:10 AM **Interpersonal Violence, Trauma and Maternal Psychopathology as Related to Urban Childhood Health Outcomes: Lessons From Epidemiologic Studies**

Speaker: Rosalind Wright, MD, MPH, Associate Professor of Medicine, Harvard Medical School

11:10-11:20 AM **Discussion**

11:20-11:40 AM **General Discussion**

11:45-12:15 PM **APPA Annual Business Meeting** (*members only*)

12:15-2:15 PM **Lunch**

Session V

Responses to War and Terrorism

Chair: Jeffrey M. Halperin, PhD, Distinguished Professor, Department of Psychology, Queens College, CUNY

2:15-2:45 PM **An Exploration of Causality in the Development and Timing of Disaster-Related PTSD**

Speaker: Carol S. North, MD, MPE, Director, Program in Trauma and Disaster, VA North Texas Health Care System, and Professor of Psychiatry, UT Southwestern Medical Center

2:45-2:55 PM **Discussion**

2:55-3:25 PM **Causal Thinking and Complex Systems Approaches for Understanding the Consequences of Trauma**

Speaker: Sandro Galea, MD, DrPH, Gelman Professor and Chair, Department of Epidemiology, Mailman School of Public Health, Columbia University

3:25-3:35 PM **Discussion**

3:35-3:50 PM **Coffee Break**

3:50-4:20 PM **Psychological Responses to the Terrorist Attacks of September 11th**

Speaker: William Schlenger, PhD, Abt Associates

- 4:20–4:30 PM **Discussion**
- 4:30–4:50 PM **General Discussion**

Saturday, 5 March 2011

- 8:30–9:00 AM **Registration and Continental Breakfast**
- 9:00–9:05 AM **Presentation of Robins/Guze Award to Magdalena Cerdà, DrPH, MPH**
Mailman School of Public Health, Columbia University

Session VI

Examining Trauma, Psychopathology, and Violence in the Military
Chair: Lynda A. King, PhD, Boston University, VA Boston Healthcare System

- 9:05–9:35 AM **Mental Health Impact of the Iraq/Afghanistan Wars: A Public Health Perspective**
Speaker: Charles W. Hoge, MD, Director, Division of Psychiatry and Neurosciences, Walter Reed Army Institute of Research
- 9:35–9:45 AM **Discussion**
- 9:45–10:15 AM **Trauma, Psychopathology, and Violence in Recent Combat Veterans**
Speaker: Simon Wessely, MD, Professor and Head, Department of Psychological Medicine, Director, King's Centre for Military Health Research, and Vice Dean, Academic Psychiatry Teaching & Training, Institute of Psychiatry, King's College London
- 10:15–10:25 AM **Discussion**
- 10:25–10:40 AM **General Discussion**
- 10:40–11:00 AM **Coffee Break**

Session VII

Presidential Address

- 11:00–11:10 AM **Presentation of Hamilton Award to Cathy Spatz Widom, PhD, by Ezra Susser, MD, DrPH,**
Professor of Epidemiology and Psychiatry, Mailman School of Public Health, Columbia University and New York State Psychiatric Institute
- 11:10–11:40 AM **Understanding Trauma, Psychopathology, and Violence: Disentangling Causes, Correlates, and Consequences**
Speaker: Cathy Spatz Widom, PhD, Distinguished Professor of Psychology, John Jay College, and Graduate Center, City University of New York
- 11:40–12:00 noon **General Discussion**
- 12 Noon **Adjourn**

Presidents of APPA

1910-2013

1910-11 Morton Prince

1912 Adolf Meyer

1913 James T. Putnam

1914-15 Alfred R. Allen

1916-17 Adolf Meyer

1918 Smith Ely Jelliffe

1921 William A. White

1922 John T. MacCurdy

1923-24 L. Pierce Clark

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1927 Sanger Brown II

1928-29 Ross McC. Chapman

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1933-34 Edward J. Kempf

1935-37 Nolan D.C. Lewis

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1939 Abraham Myerson

1940 Douglas A. Thom

1941-42 Roscoe W. Hall

1943-44 Frederick L. Wells

1945 Bernard Glueck

1946 Robert P. Knight

1947 Frederick L. Wells

1948 Donald J. MacPherson

1949 Paul Hoch

1950 William B. Terhune

1951 Lauren H. Smith

1952 Joseph Zubin

1953 Clarence R. Oberndorf

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1960 David Wechsler

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1972 Alfred Freedman

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1974 Max Fink

1975 Charles Shagass

1976 Arnold J. Friedhoff

1977 George Winokur

1978 Gerald L. Klerman

1979 Jonathan O. Cole

1980 Donald F. Klein

1981 Paula J. Clayton

1982 Samuel B. Guze

1983 Robert L. Spitzer

1984 Murray Alpert

1985 James E. Barrett

1986 Robert M. Rose

1987 David L. Dunner

1988 Lee N. Robins

1989 Bernard J. Carroll

1990 Nancy C. Andreasen

1991 Katherine A. Halmi

1992 Elliot S. Gershon

1993 C. Robert Cloninger

1994 Bruce Dohrenwend

1995 Leonard Heston

1996 David Janowsky

1997 Ellen Frank

1998 Judith Rapoport

1999 Myrna M. Weissman

2000 John E. Helzer

2001 Nina Schooler

2002 Jack Gorman

2003 Charles Zorumski

2004 William W. Eaton

2005 Ming Tsuang

2006 J. Raymond DePaulo, Jr.

2007 James J. Hudziak

2008 Patrick E. Shrout

2009 Darrel A. Regier

2010 Linda B. Cottler

2011 Cathy Spatz Widom

2012 Ezra Susser

2013 Evelyn J. Bromet

Awards

The APPA has four awards named for individuals who have made important contributions to the science of psychopathology. They are the Joseph Zubin Award, the Paul Hoch Award, the Eli Robins, Samuel Guze Award, and the Samuel W. Hamilton Award. For Hamilton awardees, please see listing of Presidents of the APPA (*the first Hamilton Award was given to Clarence R. Oberndorf in 1953*). Descriptions of these awards are on our website at: <http://www.appasn.org/awards.htm>

Previous award winners

Year	Hoch Award	Zubin Award	Robins/Guze Award
1990	Arvid Carlsson		
1991	Gerald Russell		
1992	Robert C. Elston	George Winokur	
1993	Lindon Eaves	Albert Ellis	
1994	George Brown	Alexander H. Leighton	
1995	Stanley Prusiner	Paul R. McHugh	
1996	Lester Luborsky	Myrna M. Weissman and Gerald L. Klerman	
1997	Ronald C. Kessler	Heinz Hafner	
1998	Robin M. Murray	Barton Childs	
1999	John Rush	David J. Kupfer and Ellen Frank	
2000	Ming T. Tsuang	Samuel B. Guze	
2001	Gerard Hogarty	Robert Spitzer	Frederick Cassidy
2002	Joseph E. LeDoux	Bruce S. McEwen	Renee Cunningham Williams
2003	Eric R. Kandel	John W. Olney	James Potash
2004	George S. Alexopoulos	Simon Wessely	David C. Rettew
2005	Jane M. Murphy	Nikki Erlenmeyer-Kimling	Karestan Koenen
2006	Paul McHugh	David Botstein	Thomas Schulze
2007	Sir Michael Rutter	John E. Helzer	Todd Lencz
2008	James M. Robins	Bruce P. Dohrenwend	Catherine W. Striley
2009	Norman Sartorius	David Shaffer	Zubin Bhagwager
2010	Wilson M. Compton	Ezra Susser	Valerie Harder
2011	Naomi Breslau	Patricia Cohen	Magdalena Cerdà

This list includes the Hoch awardees since 1990, and all Robins/Guze awardees.

The American Psychopathological Association gratefully acknowledges the Division of Epidemiology, Services and Prevention Research at the National Institute on Drug Abuse (NIDA) for their generous support to this year's Travel Awardees.

The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the National Institute on Drug Abuse (NIDA); nor does mention by trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



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1910-2011

TRAUMA, PSYCHOPATHOLOGY, AND VIOLENCE: CAUSES, CONSEQUENCES, OR CORRELATES?

Poster Session

Thursday, March 3, 2011

Authors	Titles
1. Agnew-Blais J, Cherkerzian S, Buka SL, Goldstein J, Tsuang MT, Seidman LJ	Genetic susceptibility to psychosis and childhood IQ: Does a family history of psychosis affect cognitive functioning at age 7?
2. Alloy LB, Urošević S, Abramson LY, Jager- Hyman S, Nusslock R, Whitehouse WG, Hogan M	Progression along the bipolar spectrum: A longitudinal study of predictors of conversion from bipolar spectrum conditions to Bipolar I and II disorders
3. Ayer L, Danielson CK, Amstadter AB, Ruggiero K, Saunders B, Kilpatrick D	Latent classes of adolescent Posttraumatic Stress Disorder predict functioning and disorder after one year
4. Barnes JB, Dickstein BD, Adler AB, Litz BT	Sleep disturbance moderates the relationship between PTSD symptomatology and aggression
5. Bluestone N, Roberts A, Paradis A, Miller A, Saxe G, Koenen K	Parental sensitivity to child distress accurately predicts PTSD symptom severity in children
6. Bohnert K, Ilgen M, Austin K, Blow F	Substance use disorders predict premature mortality among veterans with PTSD
7. Chen P, Coccaro EF, Lee R, Jacobson KC	Moderating effects of childhood trauma on relationships between social information processing and adult aggression
8. Connorton E, Miller M, Perry MJ, Hemenway D	Mental health and combat, peacekeeping or relief work: results from the National Co-Morbidity Survey replication
9. Dickstein BD, Krantz LH, Fang A, Baker MT, Tansley DP, Peterson A, Litz BT	Perceptions of mental healthcare and willingness to seek treatment among military medical personnel

10. DiGangi J, Koenen K, Jason L, Keys C Prospective, longitudinal studies of Posttraumatic Stress Disorder: a systematic review of the literature
11. Dunn, EC, Uddin M, Smoller JW, Subramanian SV, Galea S, Koenen KC Gene-environment interaction research in youth depression: a systematic review with recommendations for future research
12. Falb KL, Carliner H, Silverman JG The association between mental illness and intimate partner violence perpetration in a civilian and military community sample
13. Fenton MC, Geier T, Keyes KM, Skodol A, Grant BF, Hasin D The relationship between childhood maltreatment, family history and gender in the risk for adult alcohol dependence in the United States
14. Fisher H, Schreier A, Zammit S, Lewis G, Maughan B, Munafo M, Harrison G, Wolke D Prospective investigation of psychological and affective pathways from childhood trauma to psychosis-like experiences in a UK birth cohort
15. Ghirmay M, Widom CS Childhood victimization and risk for smoking in middle adulthood
16. Greenstein E, Shmulewitz, D, Hasin, D Religiosity and substance use disorders in an adult Israeli household sample
17. Harder VS, Mutiso VN, Khasakhala LI, Burke HM, Ndeti DM Postelection violence, posttraumatic stress, and co-morbidity of behavioral and emotional problems among Kenyan youth
18. Heaton LL, Cui L, Burstein M, He J-p, Merikangas KR Perception of child neglect and psychopathology in a population-based sample of U.S. Adults
19. Herrell R, Wilk J, Bliese P, Hoge C Combat intensity, psychopathology, and suicidal ideation in a population of soldiers after deployment to Iraq
20. Keyes KM, Eaton NR, Krueger RF, McLaughlin K, Wall MM, Grant BF, Hasin DS Childhood adversities and the structure of common psychiatric disorders
21. Krantz LH, Dickstein BD, Schorr Y, Stein N, Solomon Z, Litz B An examination of a series of indirect effects between terror-related exposure and functional impact

22. La Flair L, Bradshaw C, Storr C, Green K, Alvanzo A, Crum R Patterns of alcohol use and intimate partner violence victimization among women: A latent class analysis
23. Lamers F, Angst J, He JP, Avenevoli S, Merikangas KR Identifying depressive subtypes in adolescents: results from the National Comorbidity Survey – Adolescent Supplement
24. Lee C, White HR, Mun EY, Cronley C, Loeber R The effects of childhood maltreatment on premature death by young adulthood: An examination of the mediating influence of violence and heavy drinking during adolescence among inner-city male youth
25. Long EC, Vanyukov M, Ferrell R, Clark DB Trauma, serotonin transporter genotypes, affective dysregulation and SUD risk
26. Low NC, Dugas E, Rodriguez D, Contreras G, O’Loughlin E, Chaiton M, O’Loughlin J Stressful life events and relationships are associated with mental health symptoms and substance use in young adolescents
27. Maravić MC, Milet R, Beck JC, Hidalgo JA The effect of systemic resilience training on stress and violence among shelter staff and unaccompanied migrant youth
28. McLaughlin KA, Conron KJ, Gilman SJ, Koenen KC Childhood adversity, adult stressful life events, and risk of past-year psychiatric disorder: a test of the stress sensitization hypothesis in a population-based sample of adults
29. Nikulina V, Widom CS, Brzustowicz LM Child abuse and neglect, monoamine oxidase A, and mental health outcomes: a prospective examination
30. Osborne VA, Sher KJ Disordered eating patterns and alcohol misuse in college students: evidence for “drunkorexia”?
31. Peirce J, Brooner R, King V, Kidorf M Relationships between traumatic event re-exposure and drug use in syringe exchange participants
32. Pettineo L, Wilson H, Donenberg G The role of drug and alcohol use in the pathway from depression to life stress in low-income African American girls
33. Rakow A, Smith D, Begle A, Ayer L The association of maternal depressive symptoms with child externalizing problems: the role of maternal support following child sexual abuse
34. Roberts A, Glymour M, Koenen K Can childhood maltreatment influence sexual orientation?

35. Rosebrock LE, Au TM, Dickstein BD, Steenkamp M, Litz BT Social reactions as a predictor of PTSD symptom trajectories following sexual assault
36. Sandler J, Kotov R, Bromet EJ Predictors of trajectories of illness course over ten years in schizophrenia
37. Shmulewitz D, Keyes KM, Wall MM, Aharonovich E, Aivadyan C, Greenstein E, Spivak B, Weizman A Nicotine dependence, abuse, and craving: dimensionality in an Israeli sample
38. Slopen N, Fitzmaurice G, Williams D, Gilman S Common patterns of violence experiences and depression and anxiety among adolescents
39. Sullivan, BD, Gotman, N, Yonkers, KA, Mayes, L, Lutyen, P, Nix, K, Howell, H, Smith, MV Effects of trauma and PTSD on parenting in mothers with preschool age children
40. Swanson SA, Brown T, Crosby RD, Keel PK What are we missing? The costs of skip rule designs in eating disorder research
41. Thompson R, Hasin D Cigarette, marijuana, and alcohol use and prior drug treatment among newly homeless young adults in New York City: Relationship to a history of foster care
42. Uddin M, Hekman K, Pawelec G, Derhovanessian E, Koenen K, Wildman D, Galea S, Aiello A Post-traumatic stress disorder is associated with immunosenescent T cell phenotypes in the Detroit Neighborhood Health Study
43. Vaidyanathan U, Patrick CJ, Iacono WG Who is likely to develop PTSD?: A person-centered approach to understanding comorbidity in PTSD
44. Waxman R, Fenton M, Skodol AE, Grant BF, Hasin D Childhood maltreatment and personality disorders in a United States representative population sample
45. Weinstein SR, Hurvich M Suicide attempters suffer greater annihilation anxiety
46. Wilson HW Effects of violence exposure on the development of sexual risk behavior in low-income African American girls