107th Annual Meeting of the American Psychopathological Association

March 2-4, 2017 Crowne Plaza Times Square Manhattan

Personality and Personality Disorders: Foundations of Pathology, Pathways to Health



Karen Brighton, "City Movements," oil on canvas



AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION, INC.

1910-2017

1

SPEAKERS

Donna S. Bender, PhD *Tulane University*

C. Robert Cloninger, MD
Washington University in St. Louis

Nicholas R. Eaton, PhD Stony Brook University

Michael B. First, MD Columbia University

John G. Gunderson, MD

McLean Hospital/Harvard University

Deborah S. Hasin, PhD Columbia University

Christopher J. Hopwood, PhD *Michigan State University*

Robert F. Kreuger, PhD *University of Minnesota*

Paul S. Links, MD University of Western Ontario

Katharine J. Nelson, MD *University of Minnesota*

Antonia S. New, MD

Icahn School of Medicine at Mt. Sinai

John M. Oldham, MD Baylor College of Medicine

Thomas Oltmanns, PhD Washington University in St. Louis

J. Christopher Perry, MD McGill University

Aaron L. Pincus, PhD Pennsylvania State University

Ted Reichborn-Kjennerud, MD, PhD Norwegian Institute of Public Health University of Oslo Scott J. Russo, PhD

Icahn School of Medicine at Mt. Sinai

Carla Sharp, PhD *University of Houston*

Rebecca Shiner, PhD Colgate University

Andrew E. Skodol, MD
University of Arizona College of Medicine

Jennifer L. Tackett, PhD Northwestern University

Drew Westen, PhD *Emory University*

Cathy Spatz Widom, PhD

John Jay College of Criminal Justice/CUNY

Mary C. Zanarini, EdD

McLean Hospital/Harvard University

CHAIRS & DISCUSSANTS Diane Gooding, PhD University of Wisconsin

Karestan C. Koenen, PhD *Harvard University*

Roman Kotov, PhD Stony Brook University

Monica Uddin, PhD University of Illinois-Urbana Champaign

Myrna M. Weissman, PhD Columbia University

OFFICERS

Andrew E. Skodol, MD University of Arizona President

E. Jane Costello, PhD Duke University President Elect

Michael J. Lyons, PhD Boston University Vice President

Stephen L. Buka, ScD Brown University Secretary

Patrick E. Shrout, PhD New York University Treasurer

Gary Heiman, PhD Rutgers University Local Arrangements Chair

Monica Uddin, PhD University of Illinois-Urbana Champaign Membership Chair

COORDINATOR
Jo-Ann L. Donatelli, PhD
Brown University
Coordinator

COUNCILORS

Thomas G. Schulze, MD
Institute of Psychiatric Phenomics and Genomics
(IPPG)
Ludwig-Maximilians-University Munich, Germany
Past President

Stephen Gilman, ScD Eunice Kennedy Shriver National Institute of Child Health and Human Development

Holly C. Wilcox, PhD Johns Hopkins School of Medicine

SCIENTIFIC PROGRAM

Personality and Personality Disorders: Foundations of Pathology, Pathways to Health

In psychopathology, few topics are as challenging and controversial as the definition, etiology, course, and treatment of personality disorders. Personality shapes how people perceive, relate to, and think about themselves and others, and, therefore, personality affects most human activities and experiences. Personality pathology is associated with chronic psychological, social, and health problems; with suicide risk; and with co-morbidity with other mental disorders and a poorer prognosis for them.

The 2017 Annual Meeting of the American Psychopathological Association reviews cutting edge and programmatic research on how to best to conceptualize, study, and treat personality pathology. Leading experts in personality and personality disorders will report on new perspectives and findings on the epidemiology, genetic and environmental risks, neurobiology, and developmental course of personality pathology. Alternative models of personality disorders will be discussed. How personality pathology impacts the management and treatment of those afflicted and how they should be optimally treated will be considered. During formal presentations and informal discussion periods, an agenda for the next decade of assessment, research, and treatment of personality disorders will be set.

Andrew E. Skodol, M.D., APPA President 2017

	THURSDAY, 2 MARCH	
8:15 – 9:00 AM	REGISTRATION AND CONTINENTAL BREAKFAST	
9:00 – 9:10 AM	WELCOMING REMARKS Andrew E. Skodol, MD, APPA President, University of Arizona Colle of Medicine	
	SESSION I BASIC SCIENCE Chair & Discussant: Monica Uddin, PhD, University of Illinois-Urbana Champaign	
9:10 – 9:40 AM	Community Prevalence and Socio-demographic Correlates Nicholas R. Eaton, PhD, Stony Brook University	
9:40 – 10:10 AM	Assessment, Clinical Prevalence, and Co-morbidity Michael B. First, MD, Columbia University	
10:10 – 10:40 AM	Genetics of Personality Disorders Ted Reichborn-Kjennerud, MD, PhD, Norwegian Institute of Public Health; University of Oslo	
10:40 – 11:00 AM	Break	

11:00 – 11:30 AM	Neurobiology of Personality Disorders Antonia S. New, MD, Icahn School of Medicine at Mt. Sinai
11:30 AM – 12:00 PM	Childhood Trauma and Personality Disorders Cathy Spatz Widom, PhD, John Jay College of Criminal Justice/CUNY
12:00 – 12:05 PM	PRESENTATION OF HOCH AWARD to Robert F. Krueger, PhD, University of Minnesota
12:05– 12:30 PM	Personality and the Meta-structure of Psychopathology Robert F. Krueger, PhD, <i>University of Minnesota</i>
12:30 – 12:45 PM	GENERAL DISCUSSION LED BY DR. UDDIN
12:45 – 2:15 PM	Lunch
	SESSION II DEVELOPMENT AND COURSE Chair & Discussant: Karestan C. Koenen, PhD, Harvard University
2:15 – 2:45 PM	Development of Personality Pathology Jennifer L. Tackett, PhD, Northwestern University
2:45 – 3:15 PM	Longitudinal Course of Personality Disorders Mary C. Zanarini, EdD, McLean Hospital/Harvard University
3:15 – 3:35 PM	Break
3:35 – 4:05 PM	Personality Pathology in Later Life Thomas Oltmanns, PhD, Washington University in St. Louis
4:05 – 4:35 PM	Stability and Change in Personality and Personality Disorders Christopher J. Hopwood, PhD, Michigan State University
4:35 – 5:00 PM	GENERAL DISCUSSION LED BY DR. KOENEN
5:00 – 7:00 PM	POSTER SESSION
	FRIDAY, 3 MARCH
8:00 – 8:50 AM	ROUND TABLE DISCUSSION: Early career and new investigators, led by Monica Uddin, PhD, University of Illinois-Urbana Champaign
8:30 – 9:00 AM	REGISTRATION AND CONTINENTAL BREAKFAST

	Chair & Discussant: Roman Kotov, PhD, Stony Brook University
9:00 – 9:30 AM	Factor Models Carla Sharp, PhD, University of Houston
9:30 – 10:00 AM	Prototype Models Drew Westen, PhD, Emory University
10:00 – 10:30 AM	Interpersonal Models Aaron L. Pincus, PhD, Pennsylvania State University
10:30 – 10:50 AM	Break
10:50 – 11:20 AM	DSM-5 Alternative Model John M. Oldham, MD <i>Baylor College of Medicine</i>
11:20 – 11:50 AM	Can Personality Pathology be Modeled in Mice? Scott J. Russo, PhD <i>Icahn School of Medicine at Mt. Sinai</i>
11:50 AM -12:10	GENERAL DISCUSSION LED BY DR. KOTOV
PM 12:10 – 1:00 PM	APPA ANNUAL BUSINESS MEETING (MEMBERS ONLY)
1:00 – 2:15 PM	Lunch
1:00 – 2:15 PM	LUNCH SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin
1:00 – 2:15 PM 2:15 – 2:20 PM	SESSION IV IMPACT
	SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin PRESENTATION OF HAMILTON AWARD TO Andrew E. Skodol, MD,
2:15 – 2:20 PM	SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin PRESENTATION OF HAMILTON AWARD TO Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Psychosocial Functioning
2:15 – 2:20 PM 2:20 – 2:50 PM	SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin PRESENTATION OF HAMILTON AWARD TO Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Psychosocial Functioning Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Prognosis of Other Mental Disorders
2:15 – 2:20 PM 2:20 – 2:50 PM 2:50 – 3:20 PM	SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin PRESENTATION OF HAMILTON AWARD TO Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Psychosocial Functioning Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Prognosis of Other Mental Disorders Deborah S. Hasin, PhD, Columbia University
2:15 – 2:20 PM 2:20 – 2:50 PM 2:50 – 3:20 PM 3:20 – 3:40 PM	SESSION IV IMPACT Chair & Discussant: Diane Gooding, PhD, University of Wisconsin PRESENTATION OF HAMILTON AWARD TO Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Psychosocial Functioning Andrew E. Skodol, MD, University of Arizona College of Medicine Impact on Prognosis of Other Mental Disorders Deborah S. Hasin, PhD, Columbia University BREAK Suicidal Risk: Assessment and Management

SESSION III ALTERNATIVE MODELS

SATURDAY, 4 MARCH

8:30 – 9:00 AM	REGISTRATION AND CONTINENTAL BREAKFAST
9:00 – 9:05 AM	PRESENTATION OF ROBINS-GUZE AWARD TO Nicholas R. Eaton, PhD, Stony Brook University
9:05 – 9:15 AM	Advances in Data-Driven Classification: From Measurement to Minority Mental Health, Nicholas R. Eaton, PhD, Stony Brook University
	SESSION V TREATMENT IMPLICATIONS FOR CLINICIANS AND FAMILIES Chair & Discussant: Myrna M. Weissman, PhD, Columbia University
9:15 – 9:45 AM	Personality Functioning and the Therapeutic Alliance Donna S. Bender, PhD, <i>Tulane University</i>
9:45 – 10:15 AM	Psychotherapies for Personality Disorders J. Christopher Perry, MD, McGill University
10:15 – 10:45 AM	Pharmacotherapies for Personality Disorders Katherine J. Nelson, MD, <i>University of Minnesota</i>
10:45 – 11:05 AM	Break
11:05 – 11:10 AM	PRESENTATION OF ZUBIN AWARD TO John G. Gunderson, MD, McLean Hospital/Harvard University
11:10 – 11:35 AM	Good Psychiatric Management John G. Gunderson, MD, McLean Hospital/Harvard University
11:35 AM-12:05 PM	Personality in the Development of Resilience Rebecca Shiner, PhD, Colgate University
12:05 – 12:30 PM	GENERAL DISCUSSION LED BY DR. WEISSMAN
12:30 PM	ADJOURN

DRESIDENTS OF APPA

PRESIDENTS OF APPA	
1910-11 Morton Prince	1960 David Wechsler
1912 Adolf Meyer	1961 William Horsely Gantt
1913 James T. Putnam	1962 Lauretta Bender
1914-15 Alfred R. Allen	1963 D. Ewen Cameron
1916-17 Adolf Meyer	1964 Jerome D. Frank
1918 Smith Ely Jelliffe	1965 Franz J. Kallmann
1921 William A. White	1966 Seymour S. Kety
1922 John T. MacCurdy	1967 Bernard C. Glueck, Jr.
1923-24 L. Pierce Clark	1968 Benjamin Pasamanick
1925 Albert M. Barrett	1969 Joel Elkes
1927 Sanger Brown II	1970 Fritz A. Freyhan
1928-29 Ross McChapman	1971 Milton Greenblatt
1930-31 William Healy	1972 Alfred Freedman
1932 J. Ramsey Hunt	1973 Henry Brill
1933-34 Edward J. Kempf	1974 Max Fink
1935-37 Nolan D.C. Lewis	1975 Charles Shagass
1938 Samuel W. Hamilton	1976 Arnold J. Friedhoff
1939 Abraham Myerson	1977 George Winokur
1940 Douglas A. Thom	1978 Gerald L. Klerman
1941-42 Roscoe W. Hall	1979 Jonathan O. Cole
1943 - 44 Frederick L. Wells	1980 Donald F. Klein
1945 Bernard Glueck	1981 Paula J. Clayton
1946 Robert P. Knight	1982 Samuel B. Guze
1947 Frederick L. Wells	1983 Robert L. Spitzer
1948 Donald J. MacPherson	1984 Murray Alpert
1949 Paul Hoch	1985 James E. Barrett
1950 William B. Terhune	1986 Robert M. Rose
1951 Lauren H. Smith	1987 David L. Dunner
1952 Joseph Zubin	1988 Lee N. Robins
1953 Clarence R. Oberndorf	1989 Bernard J. Carroll
1954-55 David McK. Rioch	1990 Nancy C. Andreasen
1956 Oaskar Diethelm	1991 Katherine A. Halmi
1957 Howard S. Liddell	1992 Elliot S. Gershon
1958 Leslie B. Hohman	1993 C. Robert Cloninger
1959 Harry C. Solomon	1994 Bruce P. Dohrenwend

1960 David Wechsler
1961 William Horsely Gantt
1962 Lauretta Bender
1963 D. Ewen Cameron
1964 Jerome D. Frank
1965 Franz J. Kallmann
1966 Seymour S. Kety
1967 Bernard C. Glueck, Jr.
1968 Benjamin Pasamanick
1969 Joel Elkes
1970 Fritz A. Freyhan
1971 Milton Greenblatt
1972 Alfred Freedman
1973 Henry Brill
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
1004 B

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 2014 Jeffrey A. Lieberman 2015 Carol S. North 2016 Thomas G. Schulze 2017 Andrew E. Skodol 2018 E. Jane Costello 2019 Michael J. Lyons

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 the listing of the Presidents of the APPA on the opposite page. Descriptions of these awards are on our website at: www.appassn.org/awards.htm.

PREVIOUS AWARD WINNERS SINCE 1990

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 & Gerald L. Klerr	nan
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 D. Rettew
2005	Jane M. Murphy	Nikki Erlenmeyer-Kimling	Karestan Koenen
2006	Paul McHugh	David Botstein	Thomas G. 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 Cerdá
2012	Myron Hofer	Zena Stein	Monica Uddin
2013	Maria Kovacs	Gabrielle A. Carlson	James Kirkbride
2014	John H. Krystal	Irving I. Gottesman	Carolyn Rodríquez
2015	Kathleen Merikangas	Jules Angst	Armin Raznahan
2016	Francis J. McMahon	Paula J. Clayton	Katherine M. Keyes
2017	Robert F. Krueger	John G. Gunderson	Nicholas R. Eaton

APPA is extremely grateful to the following generous sponsors:



Columbia University, Department of Psychiatry

McLean Hospital

Albert Einstein College of Medicine

Icahn School of Medicine at Mt. Sinai

University of Minnesota

Boston University

The American Psychopathological Association thanks its member donors for their generous contributions:

Kathleen Brady, MD, PhD, Tewksbury Psychiatric Hospital

Bruce Dohrenwend, PhD, Columbia University, New York State Psychiatric Institute

Richard Krueger, PhD, Columbia University, New York State Psychiatric Institute

Michael J. Lyons, PhD, Boston University

John Oldham, MD, Baylor College of Medicine

Thomas Schulze, MD, Institute of Psychiatric Phenomics and Genomics (IPPG), Ludwig-Maximilians-University

Patrick Shrout, PhD, New York University

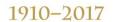
Andrew Skodol, MD, University of Arizona College of Medicine



1910-2017



AMERICAN PSYCHOPATHOLOGICAL ASSOCIATION, INC.



Personality and Personality Disorders: Foundations of Pathology, Pathways to Health

Poster Session Thursday, March 2, 2017

AUTHORS	TITLE	LOCATION (Number)
Adorjan K, Papiol S, Gade K, Mahlzahn D, Budde M, Aldinger F, Kálmán J, Heilbronner U, Anderson-Schmidt H, Falkai P, Gelernter J, Schulze TG	Polygenic risk scores and substance abuse comorbidity in patients with schizophrenia and bipolar disorders	1
Adorjan K, Widmann M, Tesfaye M, Tessima F, Toennes S, Suleman S, Papiol S, Susser E, Sakoba M, Mekonnen Z, Pogarell O, Rietschel M, Odenwald M, Schulze TG	Substance use, traumatic experiences, and the occurrence of psychotic symptoms in the general population: a large field study from a khatgrowing region in Southwestern Ethiopia	2
Allard-Chapais C & Lecours S	Hypomentalizing and hypermentalizing in relation with nonsuicidal self-injury	3

AUTHORS	TITLE	LOCATION (Number)
Alvi H, Chauhan A, Kim C, Kokdere F, Grados M	Persistence in children with Obsessive- Compulsive Disorder: A temperamental trait study	4
Babad S, Zwilling A, Cajamarca R, Nikulina V	Moderating effects of behavioral approach and inhibition on the relationship between intimate partner violence and potential for child physical abuse	5
Bach B, Oyre S, Renneberg H, Simonsen E	Measuring change after short-term group schema therapy using the alternative model for personality disorders	6
Bareis, N	Psychiatric medication polypharmacy is associated with balance impairment among middle-aged adults: Evidence from the National Health and Nutrition Examination Survey	7
Brown Q, Shmulewitz D, Martins S, Hasin D	Trends in marijuana use among pregnant and non-pregnant women and vulnerable populations	8
Cho B, Kautz MM, Van Dam NT, Murrough JW	Differences in attentional control account for emotion regulation differences among those with varying PTSD symptom levels	9
Diab O, Cancelmo LM, Cahn L, Aaronson CJ, Schechter CB, Feder A, Pietrzak RH	Psychological resilience in World Trade Center rescue and recovery workers	10
Dupont-Leclerc M & Lecours S	Experience of joy and sadness in alexithymic individuals	11
Flatau L & Schulze TG	Personal motives and their relation with relevant clinical decisions: Association between personal motives and health behavior	12

AUTHORS	TITLE	LOCATION (Number)
Forbes MK, Wright AGC, Markon KE, Krueger RF	Evidence that psychopathology symptom networks do not replicate	13
Frounfelker R, Gilman SE, Betancourt TS, Aguilar-Gaxiola S, Alonso J, Bruffaerts R, Florescu S, de Girolamo G, Gluzman S, Lee S, Pennell BE, Kessler RC, & WHO World Mental Health Survey Collaborators	Civilians in World War II and DSM-IV mental disorders: Results from the World Mental Health Survey Initiative	14
Gregory RJ & Spink Jr. GL	Childhood trauma is related to adult decision- making	15
Hall NT & Hallquist MN	Developmental changes in resting-state functional connectivity in borderline personality disorder: a network analysis approach	16
Hallquist MN, Wright ACG, Molenaar PCM	Network analyses of psychopathology in cross- section: conceptual and statistical challenges from a latent variable perspective	17
Heilbronner U, Andlauer TFM, Papiol S, Budde M, Strohmaier J, Streit F, Frank J, Amelang M, Stürmer T, Müller- Myhsok B, Rietschel M, Schulze TG	Genetic variants associated with personality dimensions in the Heidelberg Cohort Study of the Elderly (HeiDE)	18

AUTHORS	TITLE	LOCATION (Number)
Jorgensen MP, Beck E, Bo S, Godan M, Poulsen S, Pedersen L, Pedersen J, Simonsen E	Mentalization-based treatment in groups for adolescents with borderline personality disorder (BPD) or subthreshold BPD versus treatment as usual (M-GAB): Study protocol for follow-up data	19
Kajonius PJ	Five Factor Model-Based Personality Disorders across Sex and Age-groups (N=320,128)	20
Kalman J, Papiol S, Heilbronner U, Andlauer T, Anderson-Schmidt H, Budde M, Gade K, Herms S, Forstner A, Strohmaier J, Frank J, Degenhardt F, Witt SH, Nöthen MM, Rietschel M, ConLiGen Consortium, Falkai P, Schulze TG	Effects of schizophrenia polygenic risk scores on age at onset in bipolar disorder	21
Kautz MM, Van Dam NT, Cho B, Murrough JW	Understanding the relationship between emotion regulation, childhood trauma and perceived quality of life: A mediational analysis	22
LeBaron ND, Cassis T, Low NC	The effect of duration of untreated illness in mood disorders	23
Lee YAH, Goldstein JM, Seidman LJ, Tsuang MT, Buka SL	Maternal exposure to bacterial infections during pregnancy and risk for schizophrenia and other psychoses among adult offspring	24

AUTHORS	TITLE	LOCATION (Number)
Lesage A, Pelletier E, Rochette L, Laroche L, Laporte L, David P, Villeneuve E, Paris J, Cailhol L	Prevalence, mortality and healthcare utilization of Cluster B personality disorders in a Canadian public health care plan: a cohort study, 2001- 2012	25
Liu H, VanderWeele TJ, Williams DR, Koenen KC	Variations of risk for depression and anxiety disorders by age of immigration in a nationally representative sample	26
Mackin D, Perlman G, Klein DN, Kotov R	The interaction of stressful life events and extraversion in the prediction of first onset depression during adolescence	27
Mackin D, Mahaffey B, Kotov R, Bromet E, Luft B, Gonzalez A	Cross-sectional associations of mindfulness skills and PTSD Symptoms in World Trade Center responders	28
Martin KP, Bair JL, Iacono WG, Wilson S	Personality pathology and interpersonal functioning in multiple relationship domains: A co-twin control analysis	29
Massey C & Widom CS	The remembrance of things past: Does Self-report moderate the impact of childhood sexual abuse on long-term psychiatric consequences?	30
Mauro PM & Mojtabai R	Changes in mental health service co-location in substance use disorder treatment facilities from 2006 to 2010	31

AUTHORS	TITLE	LOCATION (Number)
McKetta S & Keyes KM	Oral contraceptive use and depression among adolescents	32
Meisner M, Bach B, Haahr U, Kongersley M, Simonsen E	The utility of the alternative DSM-5 Model for Personality Disorders to differentiate between Borderline and Schizotypal Personality Disorders: Design of a study	33
Messias E	Increase in income inequality correlates with the rise in suicide rate in the US 1999-2014	34
Meyers J, Zhang J, Kamarajan C, Chorlian D, Pandey A, Seay M, Subbie S, Collaborative Study on the Genetics of Alcoholism Collaborators, Porjesz B	An endophenotype approach to the genetics of antisocial personality disorder: A genome-wide association study of slow delta EEG	35
Nguyen A, Cassis T, Low NC	Childhood adversity linked to lower explicit self- esteem within a mood disorder population	36
Nguyen MN, Cassis T, Low NC	Cognitive distortions associated with suicidal behaviour in Bipolar Disorder I and II	37
Penrod M & Conway C	Distress intolerance in Borderline Personality Disorder	38

AUTHORS	TITLE	LOCATION (Number)
Platt J, Gary D, McLaughlin K, Keyes KM	The risk of psychiatric disorders among early and late age of menarche: a latent modeling approach	39
Pratt L	Chronic kidney disease, awareness and depression among persons 45 years of age and over in the 2007-2014 NHANES	40
Roy M, Marquis LP, Chénard-Poirier LA, Cyr J	Evaluation of the effectiveness of Object Relational Gestalt Therapy with patients suffering from refractory mood and anxiety disorders with comorbid personality disorder	41
Santaella-Tenorio J, Duarte CS, Wall MM, Ramos-Olazagasti M, Suglia SF, Canino G, Bird H, Martins SS	Is child maltreatment related to trajectories of sensation seeking?	42
Santana GL, Coelho BM, Wang YP, Viana MC, Andrade LH	The child is father of the man: psychosocial adversities, parental bonding and antisocial personality disorder	43
Sarvet A, Wall MM, Keyes KM, Olfson M, Cerdá M, Hasin D	Self-medication of mood and anxiety disorders with marijuana: higher in states with medical marijuana laws	44
Schreiber AM, Wright AG, Beeney JE, Stepp SD, Scott LN, Pilkonis PA, Hallquist MN	Interpersonal problems in the context of personality pathology disrupt physiological coregulation in romantic couples	45
Silveira CM, Santana GL, Siu ER, Guerra de Andrade A, Castaldelli-Maia JM, Viana MC, Wang YP, Martins SS, Andrade LH	Personality disorders associated with the 12 months use of alcohol, tobacco, illegal drugs and non-medical use of prescription drugs: evidence from The São Paulo Megacity Mental Health Survey	46

AUTHORS	TITLE	LOCATION (Number)
Svob C, Reich L, Wickramaratne P, Weissman M	Religious/Spiritual importance predicts lower rates of suicide ideation and attempts in adult offspring of depressed and nondepressed parents	47
Tang R & Chmielewski M	The heterogeneous structure of Schizotypal Personality Questionnaire	48
Ulltveit-Moe Eikenaes IH, Egeland J, Hummelen B, Pedersen G, Abrahamsen G, Andrea H, Wilberg T	Avoidant personality disorder and social phobia. A study of personality functioning and psychopathology, childhood experiences, and adult attachment	49
Vadhan NP, Braunstein LM, Levak, S, Kuerbis, A, Morgenstern, J	Implicit approach and avoidance to alcohol cues: Effects of clinical engagement and relationship to trait and state clinical characteristics	50
Vanwoerden S, Garey L, Ferguson T, Temple T, Sharp C	The Borderline Personality Features Scale for Children-11 (BPFS-C-11): Measurement invariance across time and gender in a community sample of adolescents	51
Walsh K, Babad S, Castillo BK, Anderson L, Cajamarca R, Nikulina V	Is disclosure of sexual victimization protective against symptoms of PTSD and depression?	52
Waszczuk MA, Li K, Ruggero CJ, Clouston SAP, Luft BJ, Kotov R	Personality and 10 year course of psychiatric and medical symptoms and functional impairment following trauma	53

AUTHORS	TITLE	LOCATION (Number)
Wertz J, Belsky DW, Beckley AL, Arseneault L, Moffitt TE, Caspi A	Polygenic risk and antisocial personality: Findings from two birth cohorts	54