

DAVID J. KUPFER

09/10

Birth Date: February 14, 1941

Birthplace: New York, New York

Citizenship: U.S.A.

Present Appointment: Thomas Detre Professor
Department of Psychiatry
University of Pittsburgh School of Medicine

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Education and Training

Undergraduate:

1958-1961 B.A. (magna cum laude), History and Economics, Yale University, New Haven, CT

Graduate:

1961-1965 M.D., Medicine, Yale University, New Haven, CT

Post Graduate:

1965-1966 Intern in Medicine, Montefiore Hospital Center, New York, NY

1966-1967 Clinical Fellow in Psychiatry, Yale University School of Medicine, Department of Psychiatry, New Haven, CT

1967-1969 Clinical Associate, Laboratory of Clinical Psychobiology, Intramural Research, National Institute of Mental Health, Bethesda, MD (Dr. Frederick Snyder)

1967-1969 Associate Faculties Program in Community Psychiatry, Washington School of Psychiatry, Washington, DC

1969-1970 Postdoctoral Fellow (Chief Resident) in Psychiatry, Dana Psychiatric Clinic
Yale-New Haven Hospital, New Haven, CT

Appointments and Positions

1964	Research Associate, Department of Surgery, Yale University School of Medicine, New Haven, CT
1967 - 1969	Ward Administrator, Laboratory of Clinical Psychobiology, National Institute of Mental Health, Bethesda, MD
1968 - 1969	Consultant, Falls Church School System, Falls Church, VA
1969 - 1970	Consultant, Hip Fracture Study, Orthopedic Department, Yale-New Haven Hospital, New Haven, CT
1970	Consultant, New Fairview Hall Convalescent Hospital, New Haven, CT
1970 - 1971	Director, Dana Psychiatric Clinic (Outpatient Division), Yale-New Haven Hospital, New Haven, CT
1970-1973	Assistant Professor, Department of Psychiatry, Yale University School of Medicine, New Haven, CT
1971 - 1972	Consultant, Griffin Hospital, Derby, CT
1971 - 1973	NIMH Research Career Investigator, Yale University School of Medicine, New Haven, CT
1971 - 1973	Faculty Member, Biological Training Program in Psychiatry, Yale University School of Medicine, New Haven, CT
1973 - 1975	Associate Professor, Department of Psychiatry, University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1973 - 2009	Director of Research and Research Training, Department of Psychiatry, University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1973 - 1984	Director, Sleep Evaluation Center, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1974 - Present	Graduate Faculty, University of Pittsburgh School of Medicine, Pittsburgh, PA
1975 - 1994	Professor, Department of Psychiatry, University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1977 - 2007	Director, Mental Health Clinical Research Center for Affective Disorders, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1983 - 2009	Chairman, Department of Psychiatry, University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1991 - Present	Professor of Neuroscience (Secondary Appointment), University of Pittsburgh Pittsburgh, PA
1994 - Present	Thomas Detre Professor, Department of Psychiatry, University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
1995 - 1996	The Fritz Redlich Fellow for 1995-1996, Center for Advanced Study in the Behavioral Sciences, Stanford, CA
2001 - 2009	Medical Director, Western Psychiatric Institute and Clinic, Pittsburgh, PA
2003 - 2009	Vice President for Medical Services, UPMC Behavioral Health Services, Pittsburgh, PA
2008 - Present	Professor of Clinical and Translational Science (Secondary Appointment), University of Pittsburgh, Pittsburgh, PA

Certification and Licensure

1966	Diplomat, National Board of Medical Examiners
1966	Licensed, State of California
1973	Licensed, State of Pennsylvania
1978	Certification, American Board of Psychiatry and Neurology
1978	Certification in Polysomnography, Association of Sleep Disorder Centers

Memberships in Professional Societies

1968	American Association for the Advancement of Science
1968	Association for the Psychophysiological Study of Sleep
1969	American Psychiatric Association Fellow, 1980 Distinguished Life Fellow, 2003
1970	Sigma X
1972	American Society for Clinical Pharmacology and Therapeutics
1972	Psychiatric Research Society President, 1984-1985
1972	American Psychosomatic Society Council Member, 1990-1993
1973	New York Academy of Science
1973	Pittsburgh Psychiatric Society
1974	Pittsburgh Neuroscience Society
1975	American Geriatric Society
1975	American Psychopathological Association Council, 1979
1975	American College of Neuropsychopharmacology ACNP Fellow, 1981 Chairman, Credentials Committee, 1984 Council, 1985-1987 Chairman, Nominating Committee, 1990 President Elect, 1994 President, 1995 Co-Chair, Finance Committee, 2006-2007 Chair, Finance Committee, 2008-2009 Treasurer, 2008-Present
1975	Society of Biological Psychiatry President, 1989 President Elect, 1988 Vice-President, 1987 Chairman, Public Relations Committee, 1983-1986 Program Committee, 1987 Councillor, 1990-1994

Memberships in Professional Societies (Continued)

1976	Collegium Internationale Neuro-Psychopharmacologicum (CINP) Nominating Committee, 1984-1986
1976	American Electroencephalographic Society
1976	Association of Sleep Disorder Centers, Executive Committee
1978	American College of Psychiatrists Chair, Committee on Mood Disorders Award, 2005-2006 Chair, Honorary Fellowship, 2009-Present
1983 - 1986	A.E. Bennett Prize Committee
1986	Academy of Behavioral Medical Research (Fellow)
1988	Society for Psychotherapy Research
1989 - 1994	Academic Psychiatry Consortium, Center for Advanced Study in the Behavioral Sciences
1990	Institute of Medicine, National Academy of Sciences
2004	Association of American Physicians

Research Activities

1978	Behavioral Sciences Merit Review Board, Veterans Administration
1978 - 1979	Clinical Projects Review Committee, National Institute of Mental Health, Ad hoc member
1978 - 1981	American Psychiatric Association Scientific Program Committee
1979 - 1983	National Institute of Mental Health Psychopathology and Clinical Biology Research Review Committee Chairman, Clinical Biology Panel, 1979-1980 Chairman, Psychopathology and Clinical Biology Research Review Committee, 1980-1983
1981	World Health Organization--Conference on Schizophrenia and Affective Disorders, Geneva, Switzerland: Representative from the United States
1982	World Health Organization--Conference on Diagnosis and Classification of Mental Health Disorder, Alcohol and Drug-Related Programs, Copenhagen, Denmark: Representative from the United States
1983	Consensus Development Conference on Drugs and Insomnia: The Use of Medications to Promote Sleep: NIH Panel Member
1983 - 1986	Committee to Revise DSM-III, APA
1984	Consensus Development Conference on Mood Disorders: Pharmacologic Prevention of Recurrence, NIH: Chairman
1985 - 1992	Network I - The Psychobiology of Depression and Related Disorders, The John D. and Catherine T. MacArthur Foundation: Chairman
1987 - 1991	National Advisory Mental Health Council
1988 - 1990	Council on Research, American Psychiatric Association Member, 1988-1990 Vice Chairman, 1990
1989 - 1993	DSM-IV Workgroup on Sleep Disorders, Chairman

Research Activities (Continued)

1991 - 1992	Institute of Medicine Committee on Career Paths for Clinical Research
1991 - 1992	Work Group on Major Depressive Disorder: Prepared the <i>American Psychiatric Association Practice Guidelines--Practice Guideline for Major Depressive Disorder in Adults</i>
1992 - 1996	Extramural Science Advisory Board, NIMH
1995 - 1999	Scientific Advisory Board, Oregon Regional Center, Beaverton, Oregon
1996 - 2000	Peer Review Oversight Group (PROG), NIH
1996 - 2007	Network on Psychopathology and Development, The John D. and Catherine T. MacArthur Foundation: Chair
1998 - 2001	Scientific Advisory Board (Fachbeirat), Max-Planck-Institute of Psychiatry, München, Germany: Chair
1998 - 2004	Committee on Psychiatric Diagnosis and Assessment (CPDA), Council on Research, American Psychiatric Association: Chair
2001 - Present	McGowan Institute for Regenerative Medicine, University of Pittsburgh: Member Faculty
2002 - 2008	Council on Research, American Psychiatric Association Member, 2002-2008 Chair, 2005
2003	NIMH Special Emphasis Panel, ZMH1-DEA-F(01): Chair
2005 - 2008	Scientific Committee, Fondazione IDEA, Italy
2006 - Present	DSM-5 Task Force, American Psychiatric Association: Chair
2010 - Present	Institute of Medicine's Selection Committee for the Rhoda and Bernard Sarnat International Prize in Mental Health: Member

Editorial Boards

Addictive Behaviors, Charleston, South Carolina

Bipolar Disorders, Pittsburgh, Pennsylvania

Clinical Neuroscience Research, Irvine, California

European Archives of Psychiatry and Clinical Neuroscience, Germany

International Journal of Methods in Psychiatric Research, London

Journal of Affective Disorders, Amsterdam, The Netherlands

Psychiatry Research, Irvine, California

The International Journal of Sleep Disorders, London

Current Opinion in Psychiatry, London (Editor)

Honors

- 1960 Phi Beta Kappa
- 1971 NIMH Research Career Development Award
- 1975 A.E. Bennett Research Award in Clinical Science
- 1977 Anna Monika Foundation Prize for Research in Depression
- 1979 Daniel H. Efron Award (American College of Neuropsychopharmacology)
- 1989 Twenty-Sixth Annual Award of The Institute of Pennsylvania Hospital in Memory of Edward A. Strecker, M.D.
- 1990 The 1990 William R. McAlpin, Jr., Research Achievement Award, National Mental Health Association
- 1990 Member, Institute of Medicine, National Academy of Sciences
- 1991 The First William Sargant Lecture at the Annual Meeting of the Royal College of Psychiatry, Brighton, England, July 1-6, 1991
- 1992 The 1992 Fritz Redlich Distinguished Alumni Lecture, Yale University School of Medicine, New Haven, Connecticut, June 5, 1992
- 1992 The First Gerald Klerman Memorial Lecture, Presented at the 1992 American College of Neuropsychopharmacology Annual Meeting, held in San Juan, Puerto Rico, December 17, 1992
- 1993 The 1993 American Psychiatric Association Award for Research in Psychiatry
- 1994 The First Isaac Ray Decade of Excellence Award, Sponsored by Butler Hospital and the Brown University School of Medicine, Providence, Rhode Island, September 27, 1994
- 1996 The Twelfth Edward J. Sachar Award and Presentation, Columbia University, New York, April 12, 1996
- 1996 The 1996 Gerald L. Klerman Lifetime Research Award (jointly with Ellen Frank, Ph.D.)
- 1996 The 1996 Erasmus Psychiatric Research Award
- 1998 The 1998 Institute of Medicine Rhoda and Bernard Sarnat International Prize in Mental Health
- 1998 The 1998 Paul Hoch Distinguished Award, American College of Neuropsychopharmacology (jointly with Floyd E. Bloom, M.D.)
- 1999 The 1999 American Psychopathological Association Joseph Zubin Award (jointly with Ellen Frank, Ph.D.)
- 2003 Distinguished Life Fellow, American Psychiatric Association
- 2008 Centenary Lecturer, University of Toronto, June 2008
- 2009 The 31st Annual Albert M. Biele, M.D. Memorial Lecture, Department of Psychiatry and Human Behavior, Jefferson Medical College, Philadelphia, Pennsylvania, April 29, 2009
- 2009 Martin Symonds MD Man of Good Conscience Award 2009, Association of Women Psychiatrists, San Francisco, California, May 18, 2009
- 2009 The C. Charles Burlingame Award, The Institute of Living/Hartford Hospital, Hartford, Connecticut

Research Grants

- 1971 - 1973 NIMH Research Career Development Award K01 MH070012
EEG Sleep Studies in Relation to Affective Illness
Principal Investigator: David J. Kupfer
Yrs. 01-02: July 1, 1971 – April 30, 1973
- 1974 - Present NIMH Grant Award R01 MH024652
EEG Sleep Studies in Relation to Affective Illness
Principal Investigator: David J. Kupfer
Yrs. 01-03: June 1, 1974 - May 31, 1977
Yrs. 04-06: July 1, 1977 - November 30, 1980
Yrs. 07-11: December 1, 1980 - November 30, 1985
Yrs. 12-16: December 1, 1985 - November 30, 1990
Yrs. 17-26: December 1, 1990 - November 30, 2000 (MERIT Award)
- Psychobiology and Treatment Response in Primary Insomnia**
Principal Investigator: Daniel J. Buysse
Co-Investigator: David J. Kupfer
Yrs. 27-31: December 6, 2001 – September 24, 2007
- Testing a Neurological Model of Primary Insomnia**
Principal Investigator: Daniel J. Buysse
Co-Investigator: David J. Kupfer
Yrs. 32-36: September 25, 2007 - July 31, 2012
- 1977 - 2008 NIMH Grant Award R01 MH029618
NIMH-PRB Maintenance Drug Therapy in Depression
Principal Investigator: David J. Kupfer
Yrs. 01-04: June 1, 1977 – May 31, 1981
Yrs. 05-09: June 1, 1982 – May 31, 1987
- Maintenance Therapies in Bipolar Disorder**
Principal Investigator: David J. Kupfer
Yrs. 10-11: April 1, 1987 – March 31, 1989
- Maintenance Therapies in Bipolar Disorder**
Principal Investigator: Ellen Frank
Co-Principal Investigator: David J. Kupfer
Yrs. 12-13: April 1, 1989 – November 30, 1991
Yrs. 14-18: December 1, 1991 – November 30, 1997
Yrs. 19-23: December 1, 1997 – November 30, 2004
- Medical Comorbidity, Medical Burden and Bipolar Disorder**
Principal Investigator: David J. Kupfer
Yr. 24: August 1, 2006 - July 31, 2008
- 1977 - 2007 NIMH Center Grant Award P30 MH030915
Clinical Research Center Study of Affective Disorders
Principal Investigator: David J. Kupfer
Yrs. 01-03: October 1, 1977 - August 31, 1980
Yrs. 04-08: September 1, 1980 - August 31, 1985
Yrs. 09-13: September 1, 1985 - August 31, 1990
Yrs. 14-18: September 1, 1990 - August 31, 1995
Yrs. 19-23: September 1, 1995 - August 31, 2000
- Mental Health Intervention Research Center for Mood and Anxiety Disorders**
Yrs. 24-28: May 15, 2001- November 30, 2007

Research Grants (Continued)

- 1982 - 1992 John D. and Catherine T. MacArthur Foundation
Network on the Psychobiology of Depression
Principal Investigator: David J. Kupfer
Yrs. 01-05: May 1, 1982 - December 31, 1987
Yrs. 06-09: January 1, 1988 - December 31, 1992
- 1992 - 2001 NIMH Grant Award R01 MH049115
Maintenance Psychotherapy in Recurrent Depression
Principal Investigator: Ellen Frank
Co-Principal Investigator: David J. Kupfer
Yrs. 01-05: September 1, 1992 - April 30, 1998
Yrs. 06-08: May 1, 1998 - June 30, 2001
- 1994 - 1999 Theodore and Vada Stanley Foundation
The Stanley Center for Innovative Treatment of Bipolar Disorder
Principal Investigator: David J. Kupfer
Yrs. 01-05: October 1, 1994 - September 30, 1999
- 1996 - 2001 John D. and Catherine T. MacArthur Foundation
Network on Psychopathology and Development
Principal Investigator: David J. Kupfer
Yrs. 01-03: January 1, 1996 - December 31, 1998
Yrs. 04-06: January 1, 1999 - December 31, 2001
- 1998 - 2005 NIMH Grant Award N01 MH080001
Systematic Treatment Effectiveness Program for Bipolar Disorder (STEP-BD)
Principal Investigator: Michael E. Thase
Co-Principal Investigator: David J. Kupfer
Yrs. 01-07: October 1, 1998 - September 30, 2005
- 1999 - 2005 NIMH Grant Award R01 MH059769
Serotonin 1A Receptor and Metabolic Imaging in Depression
Principal Investigator: Wayne Drevets (1999-2000); David J. Kupfer (2001-2005)
Yrs. 01-06: May 15, 1999 - January 31, 2005
- 1999 - Present NIMH Grant Award R25 MH054318
Recruitment of Undergraduates for Mental Health Research
Principal Investigator: Gretchen L. Haas
Project Co-Director: David J. Kupfer
Yrs. 01-13: September 30, 1994 – July 31, 2009
Recruitment of Medical Students to Careers in Mental Health Research
Yrs. 14-18: August 1, 2009 – July 31, 2014
- 2001 - 2005 The Pittsburgh Foundation M2001-0004
Concurrent Application of Magnetic Resonance Brain Imaging and Novel Diagnostic Classification to Improve Therapeutic Outcomes in Mood Disorders
Principal Investigator: Ellen Frank
Co-Investigator: David J. Kupfer
Yrs. 01-04: July 1, 2001 - August 31, 2005
- 2001 - 2005 NIMH Grant Award R01 MH061596
Neuroimaging Markers of Vulnerability to Depression
Principal Investigator: Ronald E. Dahl
Co-Investigator: David J. Kupfer
Yrs. 01-04: July 1, 2001 - June 30, 2005

Research Grants (Continued)

- 2001 - Present NIMH Grant Award R01 MH060952
Children of Bipolar Parents: A High Risk Follow-up Study
Principal Investigator: Boris Birmaher
Co-Investigator: David J. Kupfer
Yrs. 01-05: August 20, 2001 - June 30, 2006
Yrs. 06-10: September 1, 2006 - June 30, 2011
- 2002 - 2008 NIMH Grant Award U01 MH064851
Treatment of Early Age Mania
Principal Investigator: David A. Axelson
Co-Investigator: David J. Kupfer
Yrs. 01-02: September 24, 2002 - August 31, 2004
Yrs. 03-07: September 1, 2004 - August 31, 2008
- 2002 - Present National Institute of Aging R01 AG019362
Sleep During Perimenopause in a Multi-Ethnic Cohort
Principal Investigator: Martica H. Hall
Co-Investigator: David J. Kupfer
Yrs. 01-04: April 15, 2002 - September 30, 2006
Yrs. 05-07: May 1, 2006 - April 30, 2011
- 2002 - Present NIMH Grant Award R01 MH066302
Mental Health Computerized Adaptive Testing
Principal Investigator: Robert Gibbons
Co-Principal Investigator: David J. Kupfer
Yrs. 01-03: September 20, 2002 - July 31, 2005
Computerized Adaptive Testing – Depression Inventory
Principal Investigator: Robert Gibbons
Co-Principal Investigator: David J. Kupfer
Yrs. 04-08: September 1, 2006 - August 31, 2011
- 2003 - 2007 Commonwealth of Pennsylvania Department of Health Grant Award ME-02385
Bipolar Disorder Center for Pennsylvanians
Principal Investigator: David J. Kupfer
Yrs. 01-04: March 1, 2003 - February 28, 2007
- 2003 - 2010 NIMH Grant Award R01 MH065376
Depression: The Search for Treatment-Relevant Phenotypes
Principal Investigator: Ellen Frank
Co-Investigator: David J. Kupfer
Yrs. 01-05: May 1, 2003 - February 28, 2010
- 2003 - Present NIMH Grant Award R13 MH069748
Research Career Development Institute for Psychiatry
Principal Investigator: David J. Kupfer
Yrs. 01-03: December 1, 2003 - November 30, 2006
Yrs. 04-07: December 7, 2006 - November 30, 2011
- 2004 - 2008 Heinz C. Prechter Fund for Manic Depression FHP00001
Pharmacogenetics of Bipolar Disorder
Principal Investigator: David J. Kupfer
Yrs. 01-04: April 15, 2004 - April 15, 2008

Research Grants (Continued)

- 2004 - Present NIAMS Grant Award U01 AR052155
Psychiatric Symptoms and Social Functioning: IRT and DIF
Principal Investigator: Paul A. Pilkonis
Co-Investigator: David J. Kupfer
Yrs. 01-05: September 28, 2004 – July 31, 2010
- 2006 - 2008 The Pittsburgh Foundation
Metabolic, Neuroendocrine & Immune Function in Depression
Principal Investigator: Jill M. Cyranowski
Co-Investigator: David J. Kupfer
Yrs. 01-02: July 1, 2006 – December 31, 2008
- 2006 - Present NIMH Grant Award R13 MH077415
Research Career Development Institute for Bipolar Disorder
Principal Investigator: David J. Kupfer
Yrs. 01-04: June 1, 2006 - May 31, 2010
Yrs. 05-09: June 1, 2010 – February 28, 2016
- 2007 - Present NIMH Grant Award R01 MH076971
Toward the Identification of Biomarkers of Bipolar Disorder
Principal Investigator: Mary L. Phillips
Co-Investigator: David J. Kupfer
Yrs. 01-05: July 24, 2007 – June 30, 2012
- 2008 - Present Ortho-M
Improving Continuity of Care Following Psychiatric Hospital Discharge
Principal Investigator: Bradley D. Stein
Co-Investigator: David J. Kupfer
Yrs. 01-03: March 6, 2008 – March 5, 2011
- 2008 – Present Ortho-M
Creation of a Unique Data Set to Explore the Relationship between Child and Adolescent Mental Health Care, Involvement in the Social Welfare and Juvenile Justice Systems, and School Performance
Principal Investigator: Bradley D. Stein
Co-Investigator: David J. Kupfer
Yrs. 01-02: May 1, 2008 – December 31, 2010
- 2008 - Present NIMH Grant Award R01 MH081003
Reducing Medical Risks in Individuals with Bipolar Disorder
Principal Investigator: David J. Kupfer
Yrs. 01-05: August 15, 2008 – June 30, 2013
- 2009 - Present NIDA Grant Award R01 DA027508
The Effect of Exercise on Acute Nicotine Withdrawal: Human Study
Principal Investigator: Isabella Soreca
Co-Investigator: David J. Kupfer
Yrs. 01-04: September 1, 2009 – May 30, 2013
- 2009 - Present NCRR Grant Award R13 RR028183
Sleep Research Network Conference Series
Principal Investigator: David J. Kupfer
Yrs. 01-05: September 27, 2009 – July 31, 2014

Research Grants (Continued)

- 2010 - Present NHLBI Grant Award R01 HL104607
 Sleep: A Novel Pathway Linking Major Depression and Cardiovascular Disease
 Principal Investigator: Martica Hall
 Co-Principal Investigator: David J. Kupfer
 Yrs. 01-04: September 1, 2010 – May 31, 2014
- 2010 – Present NIMH Grant Award R01 MH088370
 Brain Ion Homeostasis, Lithium and Bipolar Disorder
 Principal Investigator: Fernando Boada
 Co-Investigator: David J. Kupfer
 Yrs. 01-05: July 1, 2010 – May 31, 2015

Service

- 1979-1983 University of Pittsburgh, Dickson-Mellon Prize Committee: Chairman
- 1975-1977 University of Pittsburgh, School of Medicine: Admissions Committee
- 1975-1977 Highland Drive Veterans Administration Advisory Committee
- 1983-1986 University of Pittsburgh School of Medicine, Mirsky Memorial Award for Student Research:
 Chairman
- 1989-Present Depression and Bipolar Support Alliance: Scientific Advisory Board
 Executive Committee, 2001- present
- 1991 National Institute of Mental Health, Search Committee for Director
- 1992-1994 University of Pittsburgh, Dickson-Mellon Prize Committee: Chairman
- 1996-1997 National Institute of Mental Health, Search Committee for Director, Division of Intramural
 Research Programs
- 1999-2001 University of Pittsburgh, Council of Clinical Chairs: Chairman
- 2001-2004 National Depressive and Manic-Depressive Association, Scientific Advisory Board: Vice-
 Chair
- 2001-2003 International Society for Bipolar Disorders: Governance Committee
 UPMC Behavioral Health Board of Directors
 UPMC Quality Patient Care Committee
- 2005-Present Community Care Behavioral Health Organization (CCBHO): Board of Directors

Publications – Refereed Articles

1. Lytton B, Kupfer DJ: Vesicorenal reflex: A possible mechanism of uremia in obstructive uropathy. *Surg Forum* 16:511-513, 1965.
2. Kupfer DJ, Detre T, Harrow M: Relationship between sleep disorders and symptomatology. *Arch Gen Psychiatry* 17:710-716, 1967.
3. Lytton B, Kupfer DJ. Some observations of renal function after prostatectomy. *J Urol* 97:328-330, 1967.
4. Lytton B, Kupfer DJ, Taurig AR: The vesicorenal reflex. *Invest Urol* 4:521-530, 1967.
5. Wyatt RJ, Kupfer DJ: A fourteen-symptom behavior and mood rating scale for longitudinal patient evaluation by nurses. *Psychol Rep* 23:1331-1334, 1968.
6. Almond R, Kupfer DJ: Psychiatric inpatient research: Social system and planning issues. *J Nerv Ment Dis* 149:398-497, 1969.
7. Kupfer DJ, Harrow M, Detre T: Sleep patterns and psychopathology. *Acta Psychiatr Scand* 45:75-89, 1969.
8. Wyatt R, Engelman K, Kupfer DJ, Scott J, Sjoerdsma A, Snyder F: Effects of para-chlorophenylalanine on sleep in man. *Electroencephalogr Clin Neurophysiol* 27:529-532, 1969.
9. Wyatt RJ, Kupfer DJ, Scott J, Robinson DS, Snyder F: Longitudinal studies of the effect of monoamine oxidase inhibitors on sleep in man. *Psychopharmacologia* 15:236-244, 1969.
10. Kupfer DJ, Wyatt RJ, Scott J, Snyder F: Sleep disturbance in acute schizophrenic patients. *Am J Psychiatry* 126:1213-1223, 1970.
11. Kupfer DJ, Wyatt R, Greenspan, K, Scott J, Snyder F: Lithium carbonate and sleep in affective illness. *Arch Gen Psychiatry* 23:35-40, 1970.
12. Meltzer HY, Kupfer DJ, Wyatt R, Snyder F: Sleep disturbance and serum CPK activity in acute psychosis. *Arch Gen Psychiatry* 22: 398-405, 1970.
13. Kupfer DJ, Wyatt RJ, Snyder F: Comparison between electroencephalographic and systematic nursing observations of sleep in psychiatric patients. *J Nerv Ment Dis* 151:361-368, 1970.
14. Kupfer DJ, Meltzer HY, Wyatt RJ, Snyder F: Serum enzyme changes during sleep deprivation. *Nature* 228:768-770, 1970.
15. Wyatt RJ, Engelman K, Kupfer DJ, Fram DH, Sjoerdsma A, Snyder F: Effects of L-tryptophan (a natural sedative) on human sleep. *Lancet* 2:842-846, 1970.
16. Kupfer DJ, Wyatt RJ, Snyder F, Davis JM: Chlorpromazine and sleep in psychiatric patients. *Arch Gen Psychiatry* 24:185-189, 1971.
17. Wyatt R, Portnoy G, Kupfer DJ, Snyder F, Engelman K: Resting plasma catecholamine concentration in patients with depression and anxiety. *Arch Gen Psychiatry* 24:65-70, 1971.
18. Wyatt R, Fram D, Kupfer DJ, Snyder F: Total prolonged drug-induced rapid eye movement sleep suppression in anxious-depressed patients. *Arch Gen Psychiatry* 24:145-155, 1971.
19. Kupfer DJ, Wyatt R, Snyder F, Mould GP, Curry SH: Chlorpromazine plasma levels and sleep in psychiatric patients. *Commun Behav Biol*, 6:237-240, 1971.
20. Kupfer DJ, Detre TP: Development and application of the KDS-1 in inpatient and outpatient settings. *Psychol Rep*, 29:607-617, 1971.
21. Kupfer DJ, Detre TP: Once more on the extraordinary side effects of drugs. *Clin Pharmacol Ther* 12:575-582, 1971.
22. Kupfer DJ, Detre TP, Swigar ME, Southwick WO: Adjustment of patients after hip surgery. *J Am Geriatr Soc* 19:709-720, 1971.
23. Wyatt RJ, Chase TN, Kupfer DJ, Scott J, Snyder F: Brain catecholamines and human sleep. *Nature* 233:63-65, 1971.

Publications – Refereed Articles

24. Bowers M, Kupfer DJ: Central monoamine oxidase inhibition and REM sleep. *Brain Res* 35:561-564, 1971.
25. Detre TP, Himmelhoch J, Swartzberg M, Anderson CM, Byck R, Kupfer DJ: Hypersomnia and manic depressive disease. *Am J Psychiatry* 128:1303-1305, 1972.
26. Anderson CM, Harrow M, Schwartz AH, Kupfer DJ: Impact of therapist on patient satisfaction in group psychotherapy. *Compr Psychiatry* 13:33-40, 1972.
27. Foster FG, Kupfer DJ, Weiss G, Lipponen V, McPartland R, and Delgado J: Mobility recording and cycle research in neuropsychiatry. *J Interdisciplin Cycle Res* 3:61-72, 1972.
28. Kupfer DJ, Foster FG, Bowers M: Selective suppression of REM sleep by probenecid. *Brain Res* 41:205-210, 1972.
29. Kupfer DJ, Detre TP, Amdur MJ: The KDS-1 scale for symptom discrimination. *Psychol Rep* 30:915-919, 1972.
30. Kupfer DJ, Detre TP, Foster G, Tucker GJ, Delgado J: The application of Delgado's telemetric mobility recorder for human studies. *Behav Biol* 7:585-590, 1972.
31. Himmelhoch JM, Detre T, Kupfer DJ, Swartzburg M, Byck R: Treatment of previously intractable depressions with tranylcypromine and lithium. *J Nerv Ment Dis* 155:216-220, 1972.
32. Kupfer DJ, Heninger GR: REM activity as a correlate of mood changes throughout the night. *Arch Gen Psychiatry* 27:368-373, 1972.
33. Kupfer DJ, Foster G: Interval between onset of sleep and rapid-eye-movement sleep as an indicator of depression. *Lancet* 2:684-686, 1972.
34. Steele TE, Myerson MW, Kupfer DJ: Treatment recommendations for psychiatric outpatients. *Social Psychiatr* 7:180-189, 1972.
35. Kupfer DJ, Bowers MB: REM sleep and central monoamine oxidase inhibition. *Psychopharmacologia* 27:183-190, 1972.
36. Kupfer DJ, Himmelhoch J, Swartzburg M, Anderson CM, Byck R, Detre, TP: Hypersomnia in manic-depressive disease (a preliminary report). *Dis Nerv System* 33:720-724, 1972.
37. McPartland RJ, Kupfer DJ, Foster FG: Rapid eye movement analyzer. *Electroencephalogr Clin Neurophysiol* 34:317-320, 1973.
38. Wogan M, Amdur MJ, Kupfer DJ, Detre TP: The KDS-1: Validity, reliability and independence among symptom clusters for clinic and normal samples. *Psychol Rep* 32:503-506, 1973.
39. Kupfer DJ, Foster FG: Sleep and activity in a psychotic depression. *J Nerv Ment Dis* 156:341-348, 1973.
40. Kupfer DJ, Foster FG, Detre TP: Sleep continuity changes in depression. *Dis Nerv System* 34:192-195, 1973.
41. Weiss BL, McPartland RJ, Kupfer DJ: Once more: The inaccuracy of non-EEG estimations of sleep. *Am J Psychiatry* 130:1282-1285, 1973.
42. Kupfer DJ, Detre TP, Koral J, Fajans P: A comment on the "amotivational syndrome" in marijuana smokers. *Am J Psychiatry* 130:1319-1322, 1973.
43. Foster FG, Kupfer DJ: Psychomotor activity and serum creatine phosphokinase activity. *Arch Gen Psychiatry* 29:752-758, 1973.
44. Kupfer DJ, Reynolds C, Weiss BL, Foster FG: Lithium carbonate and sleep in affective disorders: Further considerations. *Arch Gen Psychiatry* 30:79-84, 1974.
45. Weiss BL, Kupfer DJ: The black patient and research in a community mental health center: Where have all the subjects gone? *Am J Psychiatry* 131:415-418, 1974.

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