CURRICULUM VITAE

Name:	Bryon Adinoff, M.D.
Email:	adinoff@adinoffaddictionpsychiatry.com
Education: 1983-1986	Medical Staff Fellow, Laboratory of Clinical Studies, Division of Intramural Clinical and Biological Research, National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD
1979-1983 1975-1979 1971-1974	Psychiatry Residency, Tulane University Affiliated Hospitals, New Orleans, LA M.D. – College of Human Medicine, Michigan State University, East Lansing, Michigan B.G.S University of Michigan, Ann Arbor, Michigan
Faculty Appo	intments:
2019-	Clinical Professor, Department of Psychiatry, University of Colorado School of Medicine
2017-2019 2009-2018	Adjoint Professor, Department of Psychiatry, University of Colorado School of Medicine Graduate Faculty, Rehabilitation Counseling Psychology Program, UT Southwestern Medical Center
2006-2018	Tenure, Department of Psychiatry, UT Southwestern Medical Center
2005-2018	Adjunct Professor of Brain Imaging Research, School of Behavioral and Brain Sciences, University of Texas at Dallas
2000-2018	Member, Clinical Psychology Graduate Program, UT Southwestern Graduate School of Biomedical Sciences
1998-2018	Professor, Department of Psychiatry, UT Southwestern Medical Center
1998-2018	Clinical Associate Professor, Department of Family Practice, University of North Texas Health Science Center at Fort Worth
1995-2018	Distinguished Professor in Alcohol and Drug Abuse Research, Department of Psychiatry, University of Texas Southwestern Medical Center at Dallas
1995-1998	Associate Professor, Department of Psychiatry, UT Southwestern Medical Center
1992-1995	Associate Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
1988-1992	Assistant Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
1985-1988	Adjunct Assistant Professor, Department of Psychiatry, George Washington University, Washington, DC
Hospital App	ointments:
2014-2018	Attending Staff, UT Southwestern Medical Center, Dallas, TX
1997-2018	Attending Staff, Parkland Medical Center, Dallas, TX
1995-2018	Attending Staff, VA Medical Center, Dallas, TX
1994-1995	Attending Staff, Medical University of South Carolina, Charleston, SC
1988-1995	Attending Staff, VA Medical Center, Charleston, SC
1986-1988	Senior Staff Fellow, Laboratory of Clinical Studies, DICBR, National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD
1983-1986	Ward Administrator, Alcohol Unit, Clinical Center, National Institute of Health, Bethesda, MD
1982-1983	Part-time Staff, East Louisiana State Hospital, Jackson, LA
1982-1983 1981-1983	Part-time Staff, New Orleans Adolescent Hospital, New Orleans, LA Part-time Staff, Charity Hospital, New Orleans, LA

1980-1983 Part-time Staff, Veterans Administration Hospital, New Orleans, LA

Administrative Appointments:

2013-2018	Director of Research, Mental Health, VA North Texas Health Care System
2005-2018	Chief, Division on Addictions, University of Texas Southwestern Medical Center at Dallas
4005 0005	
1995-2005	Director, Clinical Center for Addictive Diseases, University of Texas Southwestern Medical Center at Dallas
1997-2005	Medical Director, Substance Abuse Team, Mental Health, VA North Texas Health Care
	System, Dallas
1996-1997	Member, Transition for Mental Health, VA Medical Center Dallas, TX
1995-1997	Chair, Substance Abuse Subcouncil for VISN #17 Mental Health Advisory Council
1995-1997	Director, Chemical Addiction Program, VA Medical Center, Dallas, TX
1992-1995	Director, Substance Abuse Treatment Center, VA Medical Center, Charleston, SC
1988-1992	Medical Director, Substance Abuse Treatment Center, VA Medical Center, Charleston,
	SC
1986-1988	Chief, Unit of Outpatient Studies, Laboratory of Clinical Studies, DICBR, National
	Institute on Alcohol Abuse and Alcoholism, Bethesda, MD
1986	Acting Chief, Section of Clinical Science, Laboratory of Clinical Studies, DICBR,
	National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD

Other Positions:

1975	Research Assistant, Ed Domino, M.D., Department of Pharmacology, Lafayette Clinic,
	Detroit, MI
1973-1974	Counselor, Drug Help, Ann Arbor, MI
1972-1973	Research Assistant, James Woods, Ph.D., Department of Pharmacology, University of
	Michigan, Ann Arbor, MI

Board Certification:

2014	Addiction Psychiatry, Recertified
Dec. 31, 2003	Addiction Psychiatry, Recertified
March, 1993	Addiction Psychiatry #013

November, 1985 American Board of Psychiatry and Neurology #27234

1979 FLEX

Licensure

2015-	Colorado (#DR.0055904)
1996 - 2018	Texas (#J9942)
1989 - 1995	South Carolina (#14229)
1985 - 1988	Washington, DC (#15002)
1983 - 1988	Maryland (#D30259)
1979 - 1983	Louisiana (AA-93-82627)

Professional Societies

American College of Neuropsychopharmacology, Fellow American Psychiatric Association, Life Fellow American Association of Addiction Psychiatry, Founding Member, Distinguished Fellow Doctors for Cannabis Regulation, Founding Member

Administrative

2018-	Member, Legislative Committee, Colorado Psychiatric Society
2018-	Co-chair, State Regulatory Committee, Doctors for Cannabis Regulation (DFCR)
2018-	Board of Directors, Doctors for Cannabis Regulation (DFCR)
2018	Member, Diversion Prevention and Awareness Task Force, Parkland Memorial Hospital
2017-	Chair, Scientific Advisory Board, DemeRx, Inc.
2017-2018	Co-chair, State Regulatory Committee, Doctors for Cannabis Regulation (DFCR)
2017-	Colorado State Representative, Doctors for Cannabis Regulation (DFCR)
2015-	Ethics Committee, American College on Neuropsychopharmacology
2015-2018	Co-chair, New Investigators Award Committee, VA North Texas Health Care System
2015-2017	Member (Alternate), Research and Development Committee, VA North Texas Health Care System
2014-2018	Chair, Committee on Practitioner Peer Review Assistance (COPPRA), Combined Parkland Memorial Hospital – UT Southwestern Medical Center
2014-2017	Member, Opioid Safety Initiative, VISN17, Veterans Hospital Administration
2013-2018	Chair, Mental Health Research Committee, VA North Texas Health Care System
2012-2013	Member, Chair's Subcommittee on the Advising System, Department of Psychiatry, UTSW
2012-2017	Chair, Substance Use Disorder Leadership Council, VISN17, Veterans Hospital Administration
2010-2018	Co-director, Region VIII, American Academy of Addiction Psychiatry
2012	Member, Program Committee, Research Society on Alcoholism
2010-2014	Vice-chair, Committee on Practitioner Peer Review Assistance (COPPRA), Combined
	Parkland Memorial Hospital – UT Southwestern Medical Center
2011-2013	Coordinator for UT Southwestern Medical Center, Metroplex Day
2010-2017	Treasurer, Executive Board, Texas Research Society on Alcoholism
2010-2011	Member, Psychiatric Research Education Program Mentor Committee, Department of Psychiatry, UT Southwestern
2008-2011	Member, Human Research Committee, American College on Neuropsychopharmacology
2007-2009	Chair, Research Development Committee, NIDA Clinical Trials Network
2006-2018	Member, Accreditation and Promotion Committee, Department of Psychiatry, UT Southwestern
2006-2016	Member, Executive Committee, Department of Psychiatry, UT Southwestern
2005-2007	Member, Research Development Committee, NIDA Clinical Trials Network
2002-2004	Member, Public Policy Section, American Association of Addiction Psychiatry
2001-2018	Chair, Clinician's Promotion Board, Mental Health Service, VA North Texas Health Care System
1999-2011	Member, Committee on Practitioner Peer Review and Rehabilitation (COPPRA), Combined Parkland Memorial Hospital – UT Southwestern Medical Center
1997-2018	Chair, Addiction Council, VA North Texas Health Care System
1997-2000	Member, Continuity of Care Committee, VA North Texas Health System
1994	Member, Substance Abuse Program Guide Task Force, VA Central Office
1994-1995	Member, Institutional Review Board for Human Research, Medical University of South Carolina, Charleston, SC
1994-1995	Member, Pharmacy and Therapeutics Committee, VA Medical Center, Charleston, SC
1992-1995	Medical Review Officer, VA Medical Center Charleston, SC
1991-1993	Chairman, Medical Record Review Committee, VA Medical Center, Charleston, SC
1991-1995	Member, Substance Abuse Executive Committee, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina

1990-1993	Member, Strategic Planning Committee, VA Medical Center, Charleston, SC
1989-1993	Member, Drug Utilization Review Committee, VA Medical Center, Charleston, SC
1989-1994	Alternate Member, Institutional Review Board for Human Research, Medical University
	of South Carolina
1989-1991	Member, Medical Record Review Committee, Charleston VA Medical Center
1986-1988	Chairman, Institute Clinical Research Subpanel, Laboratory of Clinical Studies, DICBR,
	National Institute on Alcohol and Alcoholism
1986-1988	Member, Human Research Review Panel, Clinical Center, National Institutes of Health
1986-1988	Member, Quality Assurance Coordinators, Clinical Care, National Institutes of Health

Grant Reviews

Member, Scientific Advisory Committee, Medical Marijuana Research Grant Program, Colorado Department of Public Health and Environment, 2018-

Page 4

Member, "Center of Excellence" Grant Program (P-50), (ZDA1 NXR-B), NIDA (2015)

Member, Special Emphasis Panel/Scientific Review Group for Specialized Alcohol Research Centers, (ZAA1 P50), NIAAA (2013)

Chair, Comprehensive Research Center Review (GG-57 P60), NIAAA (2013)

Member, Center Review (GG-58 P50), NIAAA (2013)

Ad-hoc reviewer (ZRG1) EMNR (2012)

Temporary Member, (ZRG1), NIDA (2011)

Chair, I/Start Special Emphasis Panel (ZDA1), NIDA (2009, 2010, 2012, 2013, 2014, 2015)

Temporary Member, Neurobiology A Integrated Review Group, Office of Research and Development, Department of Veterans Affairs (2010)

Chair, Neurobiology/Therapy Alcohol and Drug Abuse Panel (PR093916), Peer Reviewed Medical Research Program (PRMRP), US Army Medical Research and Materiel Command, Department of Defense (2009)

Temporary Member, Neurobiology 2 Integrated Review Group, Office of Research and Development, Department of Veterans Affairs (2009)

Member, I/Start Review (ZDA1), NIDA (2008)

Member, Special Emphasis Panel (ZAA1), Center for Scientific Review, NIAAA (2007)

Member, Research Center Review Committee, Department of Veterans Affairs (2006)

Chair, Special Emphasis Panel, Biochemical Research Review Subcommittee (ZAA1 CC), Center for Scientific Review, NIAAA (2005)

Member, Clinical and Treatment Subcommittee (AA3), Center for Scientific Review, NIAAA (2004-2008)

Consultant, Training and Career Development Subcommittee, NIDA (2002)

Member, Site Review, National Center for Research Resources, NIH (2000)

Member, NIDA Special Emphasis Panel, Medication Development Panel (1999)

Member. Site Review. Alcohol Research Center. NIAAA (1998)

Member, Research Advisory Group, Department of Veteran Affairs (1993-1995)

Consultant, Fellowship Programs in Substance Abuse Treatment, Department of Veteran Affairs (1994)

Editorial Activities

2012- Editor-in-Chief, The American Journal of Drug and Alcohol Abuse 2007-2011 Editorial Board, The American Journal of Drug and Alcohol Abuse

Journal Reviews

Editorial Advisory Board, Sci-Mat

Advisor, Handbook of Psychiatric Measures and Outcomes, APA

Tenth Special Report to the U.S. Congress on Alcohol and Health, NIAAA Addiction

Consultant, WHO, Guidelines for Psychosocially Assisted Pharmacotherapy of Opioid Dependence

Guest Field Editor, International Journal on Neuropsychopharmacology

Alcohol and Alcoholism

Alcoholism: Clinical and Experimental Therapeutics

Alcohol Health & Research World

American Journal of Psychiatry

American Journal of Addictions

American Journal of Cardiology

Archives of General Psychiatry

Biological Psychiatry

CNS Drugs

Drug and Alcohol Dependence

Harvard Review of Psychiatry

Hormones and Behavior

JAMA

JAMA Network Open

Journal of Clinical Psychiatry

Journal of Clinical Psychopharmacology

The Journal of Critical Illness

Journal of Substance Abuse Treatment

Medical Toxicology

Neurolmage

Neuropsychopharmacology

Pharmacology, Biochemistry, and Behavior

Psychiatry Research

Psychoneuroendocrinology

Psychopharmacology

Grants

2012-2014

Grants	
2017-2018	Consultant, National Institute on Alcohol Abuse and Alcoholism. R43. Aware (A wearable awareness with real-time exposure): Rapid Wearable Alcohol Diagnostics. \$250,000. (PI: Sriram Muthukumar)
2013-2016	Principal Investigator, National Institute on Drug Abuse. R21. "Lidocaine infusion as a treatment for cocaine relapse and craving." \$275,000.
2012-2015	Co-Investigator, National Institute on Drug Abuse. K08. "Cardiovascular risks of prescription amphetamine use in a national veterans study." \$450,000 (PI: Arthur Westover)
2012-2014	Principal Investigator, National Institute of Arthritis and Muskoloskeletal and Skin Diseases (NIAMS). R21. "Striatal dopamine release in response to ultraviolet light in compulsive tanner." \$230,000.
2013-2017	Co-investigator, National Institute on Drug Abuse. R01. Genetic and environmental modulators of the brain's response to marijuana cues. \$1,865,000 (PI: Francesca Filbey).
2011-2012	Co-investigator, University of North Texas. "Exercise intervention for psychoneuroendocrine comorbidities and relapse prevention in women recovering from substance abuse." (PI: Vingren)
2012-2013	Co-investigator, National Institute on Drug Abuse. R03. "Independent Component Analysis Based Support Vector Machine Classification Method: Application to functional

MRI data from cocaine-addicted patients." \$100,000 (PI: Mutlu Mete)

Amphetamine Use in Adults". \$70,000 (PI: Arthur Westover)

Co-Investigator, American Heart Association, "Cardiovascular Risks of Prescription

2010-2012	Co-investigator, National Institute on Drug Abuse, U10 "Clinical Trials Network: Texas
2009-2012	Node." \$1,000,000 Co-investigator, Department of Veteran Affairs, Merit Review. "Extinction of Fear
2007-2012	Memories with Glucocorticoids in Veterans with PTSD." \$745,550 (PI: Alina Suris) Principal Investigator, National Institute on Drug Abuse, R01 "Impulsivity, Neural
2007-2012	Deficits, and Cocaine Relapse." \$1,000,000. Principal Investigator, Integrative Neuroscience Initiative on Alcoholism–East, National Institute on Alcohol Abuse and Alcoholism. U01 "Stress, HPA Axis Dysfunction, and Relapse in Alcoholism." \$1,150,000
2006-2010	Principal Investigator, Department of Veteran Affairs, Merit Review. "Trauma, Stress, and Persistence of HPA Axis Dysregulation in Alcoholism," \$600,000
2005-2010	Principal Investigator, National Institute on Drug Abuse, U10 "Clinical Trials Network: Texas Node," \$3,550,000
2005-2007	Co-Investigator, National Institute on Alcohol Abuse and Alcoholism. R01. Naltrexone for Bipolar Disorder and Alcohol Dependence," \$275,000 (PI: Brown)
2005–2007	Co-Investigator, National Association for Research of Schizophrenia and Depression (NARSAD), Young Investigator Award "Memory Reconsolidation Interference in PTSD." \$120,000 (PI: Alina Suris)
2005	Principal Investigator, Department of Veterans Affairs, Career Development Enhancement Award, "Functional Magnetic Resonance Imaging (fMRI) in the Addictive Disorders," \$80,000.
2004-2009	Principal Investigator, National Institute on Drug Abuse, R25 "Psychiatrist Research Education & Training in Drug Abuse." \$1,400,000
2004-2009	Co-investigator, National Institute on Mental Health, R01 "Stress and Risk for Substance Abuse in Adolescents" \$1,250,000 (PI: Uma Rao)
2004-2009	Co-investigator, National Institute on Mental Health, R01 "Neuronal Risk Markers for Nicotine Dependence in Youth" \$1,250,000 (PI: Uma Rao)
2003-2005	Principal Investigator, Integrative Neuroscience Initiative on Alcoholism–East, National Institute on Alcohol Abuse and Alcoholism. U01 "fMRI of Stress, HPA Axis, and Limbic Function in Alcoholism." \$100,000
2003-2006	Principal Investigator, National Institute on Drug Abuse, R01 "Limbic Sensitivity in Cocaine Addiction." (competitive renewal) \$750,000
2001-2007	Co-investigator, National Institute on Mental Health, R01 "Risk for Substance Abuse in Depressed Adolescents" \$1,500,000 (PI: Uma Rao)
1999-2004	Co-Investigator, National Institute on Drug Abuse, R01 "Cocaine and Sympathetic Nervous Activity in Humans." \$880,000
1999-2000	Principal Investigator, National Institute on Drug Abuse, "Learned Helplessness Model of Cocaine Withdrawal", \$40,000
1998-2003	Principal Investigator, National Institute on Alcohol Abuse and Alcoholism, R01 "Pharmacologic Dissection of the HPA Axis in Alcoholism." \$755,000
1998-2003	Director, Nancy Hogan Boyd Dual Diagnosis Fellowship Program, \$120,000
1998-2001	Principal Investigator, National Institute on Drug Abuse, R01 "Limbic Sensitivity in Cocaine Addiction." \$675,000
1996-2001	Participating Investigator, VA Cooperative Study, "Naltrexone in the Treatment of Alcoholism". \$150,964
1998-2003	Co-Investigator, Department of Veterans Affairs, Merit Review "In Vivo Neurochemistry of Stress: Alcohol and Learned Helplessness." \$179,000 (PI: Fred Petty)
1995-1997	Principal Investigator, National Institute on Drug Abuse, R21 "Limbic Sensitivity in Cocaine Addiction." \$104,000

1994-1995	Principal Investigator, MUSC University Research Committee, "Pituitary-Adrenal Axis
1992-1997	Disturbances in Alcoholism." \$12,000 Co-Investigator, National Institute on Drug Abuse, "Carbamazepine Treatment in Cocaine Abusers," \$349,712 (PI: Kathleen Brady)
1993-1994	Co-Investigator, Kabi Pharmacia, "Usefulness of carbohydrate deficient transferrin in monitoring alcohol dependent patients during treatment and/or detoxification." \$70,000 (PI: Ray Anton)
1989-1994	On-Site Coordinator, National Institute on Alcohol Abuse and Alcoholism, "Project MATCH: Matching Alcoholics to Client Heterogeneity," \$375,385
1988-1991	Principal Investigator, Upjohn, "Double-Blind Drug Study of Ethanol Withdrawal Syndrome," \$60,000
Teaching/Ed	ucation
2017, 2018	Invited Mentor, American Psychiatric Association Research Colloquium, (2017, San Diego, CA; 2018, New York City, NY)
2016-2017	Addiction Lectures for MS1-MS2 Class, UT Southwestern Medical Center
2014-2018	Co-director, Dallas Addiction Leadership Training (DALT) Fellowship (VA Interdisciplinary Advanced Fellowship in Addiction Treatment), VA North Texas Health
2007	Care System Course Director, AAAP Review Course in Addiction Psychiatry, Coronado, CA,
2006	December 1-2, 2007. Course Director, AAAP Update in Addiction Psychiatry, Ft. Worth, TX, September 29-
2000	30, 2006.
2005	Course Director, AAAP Update in Addiction Psychiatry, San Francisco, CA, February 11-13, 2005, and Atlanta, GA, February 25-27, 2005
2003	Course Co-Director, AAAP Review Course in Addiction Psychiatry, Denver, CO. January 18-19, 2003
2002	Course Director, Annual Addiction Update, NOVA 2002. Dallas, TX. February 22-23, 2002.
2002	Course Co-Director, AAAP Review Course in Addiction Psychiatry, Kansas City, MO. February 2-3, 2002.
2001	Course Co-Director, Annual Addiction Update, NOVA 2001. Dallas, TX. February 14-15, 2001.
2000	Course Co-Director, Annual Addiction Update, NOVA 2000. Dallas, TX. February 4-5, 2000
2000-2018	Associate Director, Addiction Psychiatry Fellowship, UT Southwestern Medical Center
1997-2000	Director, Addiction Psychiatry Fellowship, UT Southwestern Medical Center
1995 -1999	Supervisor, Interdisciplinary Substance Abuse Fellowship Research Project, Dallas VAMC
1993	Physician Planner, Regional Medical Education Center, Department of Veterans Affairs
1992-2007	Clinical supervision of psychiatry residents and medical students
1992-2003 1992-1993	Psychotherapy supervision of psychiatry residents Supervision of clinical case conferences and inservices for clinical staff and trainees, Substance Abuse Treatment Center, VA Medical Center
1992	Participation in Regional Medical Education Center courses, Veterans Administration
1988-1995	Participation in Substance Abuse Seminar Series, psychiatry residents, Medical Univ
1988-1993	South Carolina Participation in Interviewing Skills Course, 1st year medical students, Medical Univ. South Carolina

1988-1993	Participation in Psychiatry Lecture Series, 3rd year medical students, Medical Univ
	South Carolina
1988-1995	Primary supervision of Substance Abuse fellows, psychiatry house staff, and medical
	s=tudents at Substance Abuse Treatment Center, VA Medical Center

Honors and Awards

2017	Distinguished Fellow of the American Academy of Addiction Psychiatry (FAAAP)
2012	American College of Neuropsychopharmacology, Fellow
2005	Dr. Kenneth Z. Altshuler Medical Leadership Award, Turtle Creek Manor
2004	American College of Neuropsychopharmacology, Full Member
2002	Alpha Omega Alpha Honor Medical Society
	Elected Alumnus, College of Human Medicine, Michigan State University
1999-2000	PGY-I Outstanding Teacher of the Year, Psychiatry Residents' Organization
	Southwestern Medical School
1997	GEICO Public Service Award for the Prevention and Treatment of Substance Abuse
1996-	"Crusader for Prevention", Medical/Health Department; Coalition '96, For Prevention of
	Substance Abuse; Greater Dallas Council on Alcohol and Drug Abuse
1991-1992	Psychiatry Golden Apple Award, Psychiatry Clerkship, Medical University of South
	Carolina
1983-1986	NIAAA Fellowship

Community

2013-2015	Member, Board of Directors, Mothers Against Teen Violence, Dallas, TX
1998-2001	Member, Task Force on Addictive Disorders, Texas Society of Psychiatric Physicians
1998	Moderator and Leadership Panel, Faces of Addiction: A Community Forum. Dallas, TX.
1998	Grand Award Judge, 49th International Science & Engineering Fair, Ft. Worth, TX
1997	Member, Dual Diagnosis Task Force, Dallas, TX
1996-2001	Executive Board of Directors, Greater Dallas Council on Alcohol and Drug Abuse
1996-2001	Chair, Clinical Subcommittee, Greater Dallas Council on Alcohol and Drug Abuse
1995-1997	Scientific Advisor Chemical Awareness Resources and Education, Park Cities, TX

Outside Interests

Bass player in *Lenny Bruce Was Not Afraid*, an R.E.M. Tribute Band Docent (tour guide) at the Ft. Worth Museum of Modern Art (2005-2018)

Peer-Reviewed Articles and Reviews

- 1. Domino EF, Gahagan S, **Adinoff B**, Kovacic B. Effects of various neuroleptics on rabbit hyperthermia induced by DMT and d-amphetamine. <u>Arch Int Pharmacodyn Ther</u> 226:30-7, March. 1977.
- 2. Schwartz B, Winstead D, **Adinoff B**: Circumscribed visual processing in schizophrenics. <u>Biol Psychiatry</u> 18:1311-1320, 1983.
- 3. Zadina J, Kastin A, Coy D, **Adinoff B**: Developmental, behavioral, and opiate receptor changes after prenatal or postnatal B-endorphin, CRF, or Tyr-MIF-1. <u>Psychoneuroendocrinology</u> 10:367-383, 1985.
- 4. **Adinoff B**, Majchrowicz E, Martin PR, Linnoila M: The benzodiazepine antagonist RO 15-1788 does not antagonize the ethanol withdrawal system. Biol Psychiatry 21:643-649, 1986.
- 5. Johnson JJ, **Adinoff B**, Bisserbe JC, Martin PR, Rio D, Rohrbaugh JW, Zubovic E, Eckardt M: Assessment of alcoholism-related organic brain syndromes with positron emission tomography. Alcohol Clin Exp Res 10:237-239, 1986.

- 6. Martin PR, **Adinoff B**, Weingartner H, Mukherjee AB, Eckardt MS: Alcoholic organic brain disease: Nosology and pathophysiologic mechanisms. <u>Prog Neuropsychopharmacol Biol Psychiatry</u> 10:147-164, 1986.
- 7. Rohrbaugh JW, Stapleton JM, Parasuram R, Zubovic EA, Frowein HW, Varner JL, **Adinoff B**, Lane EA, Eckardt MJ, Linnoila M: Dose-related effects of ethanol on visual sustained attention and event-related potentials. Alcohol 4:293-300, 1987.
- 8. **Adinoff B**: Hypothalamic-pituitary-adrenal axis functioning in recently abstinent alcoholics. In: M. Linnoila, moderator. Alcohol withdrawal and noradrenergic function. <u>Ann of Intern Med</u> 107:875-889, 1987.
- 9. Roy A, **Adinoff B**, Roehrich L, Lamparski D, Custer R, Lorenz V, Barbaccia M, Guidotti A, Costa E, Linnoila M: Pathological gambling: A psychobiological study. <u>Arch Gen Psychiatry</u> 45:369-373, 1988.
- Roy A, Adinoff B, Linnoila M: Acting-out in normal volunteers: Negative correlation with 5-HIAA levels. <u>Psychiatry Res</u> 24:187-194, 1988.
- 11. **Adinoff B**, Bone GHA, Linnoila M: Acute ethanol poisoning and the ethanol withdrawal syndrome. Med Toxicol 3:172-196, 1988.
- 12. Linnoila M, Oliver J, **Adinoff B**, Potter WZ: High correlations of norepinephrine, dopamine, and epinephrine and their major metabolite excretion rates. <u>Arch Gen Psychiatry</u> 45:701-704, 1988.
- 13. Rohrbaugh JW, Stapleton JM, Parasuram R, Frowein HW, **Adinoff B**, Varner JL, Lane EA, Eckardt MJ, Linnoila M: Alcohol intoxication reduces visual sustained attention. Psychopharmacol 96:442-446, 1988.
- 14. George DT, Nutt DJ, Walker WV, Porges SW, **Adinoff B**, Linnoila M: Sodium lactate and hyperventilation substantially attenuate vagal tone in normal volunteers: a possible mechanism of panic provocation? Arch Gen Psychiatry 46:153-156, 1988.
- 15. Nutt DJ, **Adinoff B**, Ravitz B, George DT, Flowers D, Eckardt M, Bone GHA, Martin PR. Linnoila M: CSF studies in alcoholics and violent offenders. <u>Aust Drug Alcohol Rev</u> 7:105-108, 1988
- 16. Martin PR, **Adinoff B**, Eckardt MJ, Stapleton JM, Bone GHA, Rubinow DR, Lane EA, Linnoila M: Effective pharmacotherapy of alcohol amnestic disorder with fluvoxamine: preliminary findings. <u>Arch Gen Psychiatry</u> 46:617-621, 1989.
- 17. Roy A, DeJong D, Ferraro T, **Adinoff B**, Gold P, Rubinow D, Linnoila M: CSF GABA and neuropeptides in pathological gamblers and normal controls. <u>Psychiatry Res</u> 30:137-144, 1989.
- 18. Roy A, Lamparski J, De Jong B, **Adinoff B**, Ravitz D, George T, Nutt D, Linnoila M: Cerebrospinal fluid monoamine metabolites in alcoholic patients who attempt suicide. <u>Acta Psychiatr Scand 81:58-61, 1990.</u>
- 19. **Adinoff B**, Martin PR, Bone GHA, Eckardt MJ, Roehrich L, George DT, Moss H, Eskay R, Linnoila M, Gold PW: Hypothalamic-pituitary-adrenal axis functioning and cerebrospinal fluid CRH and ACTH in alcoholics following recent and long term abstinence. <u>Arch Gen Psychiatry</u> 47:325-330, 1990.
- 20. Roy A, DeJong J, **Adinoff B**, Linnoila M: CSF galanin in alcoholics, gamblers, and normal controls: A negative report. <u>Biol Psychiatry</u> 15:923-926, 1990.
- 21. Roy A, DeJong J, **Adinoff B**, Barbaccia M, Costa E, Guidotti A, Linnoila M: CSF diazepambinding inhibitor in alcoholics and normal controls. <u>Psychiatry Res</u> 31:261-266, 1990.
- 22. Brady K, Anton R, Ballenger JC, Lydiard RB, **Adinoff B**, Selander J: Cocaine abuse among schizophrenic patients. Am J Psychiatry 147:1164-1167, 1990.
- 23. Roy A, DeJong J, Ferroro T, **Adinoff B**, Ravitz B, Linnoila M: CSF GABA in alcoholics and controls. Am J Psychiatry 147:1294-1296, 1990.
- 24. George DT, **Adinoff B**, Ravitz B, Nutt DJ, DeJong J, Berrettini W, Mefford IN, Costa E, Linnoila M: A cerebrospinal fluid study of the pathophysiology of panic disorder associated with alcoholics. <u>Acta Psychiatr Scand</u> 82:1-7, 1990.

- 25. Roy A, Berrettini W, DeJong J, **Adinoff B**, Ravitz B, Linnoila M: CSF neuropeptide Y in alcoholics and normal controls. <u>Psychiatry Res</u> 33:215-219, 1990.
- 26. Roy A, Bissette G, Nemeroff C, DeJong J, Ravitz B, **Adinoff B**, Linnoila M: CSF TRH in alcoholics and normal controls. <u>Biol Psychiatry</u> 28:767-72, 1990.
- 27. Roy A, DeJong J, Ferraro T, **Adinoff B**, Gold P, Rubinow D, Linnoila M: CSF somatostatin, CRH, and ACTH in alcoholics and controls. Acta Psychiatrica Scandinavica. 83:44-48, 1990.
- 28. Thevos AK, Johnston AL, Latham PK, Randall CL, **Adinoff B**, Malcolm R: Symptoms of anxiety in inpatient alcoholics with and without DSM-III-R anxiety disorders. <u>Alcohol Clin Exp Res</u> 15:102-105, 1991.
- 29. Roy A, De Jong J, Lamparski D, **Adinoff B**, George T, Moore V, Garnett D, Kerich M, Linnoila M: Mental disorders among alcoholics: Relationship to age of onset and cerebrospinal fluid neuropeptides. Arch Gen Psychiatry 48:423-427, 1991.
- 30. Limson R, Goldman D, Roy A, Lamparski D, Ravitz B, **Adinoff B**, Linnoila M: Personality and cerebrospinal fluid monoamine metabolites in alcoholics. <u>Arch Gen Psychiatry</u> 48:437-441, 1991.
- Adinoff B, Martin PR, Eckardt MJ, Bone GAH, Gold PW, Linnoila M: Pituitary-adrenal responses to oCRH and central neuropeptide levels in alcoholic amnestic disorder. <u>Biol Psychiatry</u> 29:1153-1155, 1991.
- 32. **Adinoff B**, Risher-Flowers D, De Jong J, Ravitz B, Bone GHA, Nutt DJ, Roehrich L, Martin PR, Linnoila M: Disturbances of hypothalamic-pituitary-adrenal axis functioning during the ethanol withdrawal syndrome in six men. Am J Psychiatry 148:1023-1025, 1991.
- 33. **Adinoff B**, Nemeroff CB, Bissette G, Martin PR, Linnoila M: Inverse relationship between CSF TRH concentrations and the TSH response to TRH in abstinent alcoholics. <u>Am J Psychiatry</u> 148:1586-1588, 1991.
- 34. Roy A, **Adinoff B**, DeJong J, Linnoila M: Cerebrospinal fluid variables among alcoholics lack seasonal variation. <u>Acta Psychiatr Scand</u> 84:579-582, 1991.
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- 148. Ketcherside A, Filbey FM, Aubert PM, Seibyl JP, Price JL, **Adinoff B**. Brain intrinsic network connectivity in individuals with frequent tanning behavior. <u>Am J Drug Alcohol Abuse</u>. ePub 2018 May 1:1-10.
- 149. Naglich A, Van Enkevort E, **Adinoff B**, Brown ES. Association of biological markers of alcohol consumption and self-reported drinking with hippocampal volume in a population-based sample of adults. <u>Alcohol Alcohol.</u> ePub 2018 Jun 21.

- 150. Fiore V, Ognibene D, **Adinoff B**, Gu X. A multilevel computational characterization of endophenotypes in addiction. <u>eNeuro</u>. 5:1-16, 2018
- 151. Sakoglu U, Mete M, Esquivel J, Rubia K, Briggs R, Adinoff B. Classification of cocaine-dependent participants with dynamic functional connectivity from functional magnetic resonance imaging data. J Neuro Res. 1-14, 2019

Letters

- Martin PR, Adinoff B, Eckardt MJ, Stapleton JM, Bone GAH, Lane EA, Linnoila M, Rubinow DR: Memory improvement in Korsakoff's disease with fluvoxamine. <u>Arch Gen Psychiatry</u> 47:978-979, 1990
- 2. Adinoff B: Alcohol and addictions. Am J Psychiatry 149:1118, 1992
- 3. **Adinoff B**, Martin PR, Eckardt MJ, Linnoila M: Role of DHEA and DHEA-S in Alzheimer's disease. <u>Am J Psychiatry</u> 150:1432-1433, 1993
- 4. Fisher L, **Adinoff B**. Itching to understand the phenomenon of craving in addiction. <u>Southern Med</u> Journal 91:217, 1998
- 5. **Adinoff B**. Persistent delirium following cessation of heavy alcohol consumption: Diagnostic and treatment implications. <u>Am J Psychiatry</u> 155:1638, 1998
- 6. **Adinoff B**, Devous MD. Scientifically unfounded claims in diagnosing and treating patients. <u>Am J Psychiatry.</u> 167:598, 2010. Response to Dr. Amen. <u>Am J Psychiatry.</u>167:1225-1226, 2010
- 7. Robinson SM, **Adinoff B**. Response to "Medication for addiction treatment (MAT). <u>Am J Drug</u> Alcohol Abuse. 8:1-9, 2018. ePub 2018 Feb 5.

Non Peer-Reviewed Articles, Reviews, Book Reviews

- 1. Risher-Flowers D, **Adinoff B**, Ravitz B, Bone GHA, Martin PR, Nutt D, Linnoila M. Circadian rhythms of cortisol during alcohol withdrawal. <u>Adv Alcohol Subst Abuse</u> 7:37-41, 1988
- 2. Stapleton JM, Eckardt MJ, Martin P, **Adinoff B**, Roehrich, Bone G, Rubinow D, Linnoila M. Treatment of alcoholic organic brain syndrome with the serotonin reuptake inhibitor fluvoxamine: a preliminary study. <u>Adv Alcohol Subst Abuse</u> 7:47-51, 1988.
- 3. Rohrbaugh JW, Stapleton JM, Frowein HW, **Adinoff B**, Varner JL, Lane EA, Eckardt MJ, Linnoila M. Acute effects of ethanol on motor performance and movement-related brain potentials. <u>Adv</u> Alcohol Subst Abuse 7:53-57, 1988.
- 4. **Adinoff B**. Clinical approach to the treatment of alcohol intoxication and withdrawal. <u>Primary</u> Psychiatry. 2:21-24, 1995
- 5. Adinoff B: Treatment issues in the alcohol withdrawal syndrome. Science Matters 2:17-20, 1992.
- 6. **Adinoff B**, Devous MD, Best S, George MS, Alexander D, Payne K. "SPECT following Intravenous Procaine in Cocaine Addiction." Advancing from the Ventral Striatum to the Extended Amygdala: Implications for Neuropsychiatry and Drug Abuse. <u>Ann NY Academy of Sciences</u>. 877:807-810, 1999.
- 7. Nace E, **Adinoff B**, Westermeyer JJ. "Dual Diagnosis". <u>Psychiatric Update</u> (on Tape). October,
- 8. **Adinoff B** (Book Review): Brain Imaging in Substance Abuse: Research, Clinical and Forensic Applications. Ed. MJ Kaufman, Humana Press, 2001. In <u>Am J Addictions</u>. 10:197-199, 2001.
- 9. Chandler P, Adinoff B. Addiction Medicine. Dallas Medical Journal. 88(7):236-241, 200.
- 10. Schepis TS, **Adinoff B**, Rao U. Reward, reinforcement and relapse: The neurobiology of addiction. Child and Adolescent Psychopharmacology News 9(7):5-8, 2005.
- 11. **Adinoff B** (Book Review): Understanding Addiction as Self Medication: Finding Hope Behind the Pain, Edward J. Khantzian EJ, Albanese MJ M.D. Rowman and Littlefield, 2008. In <u>Am J Psychiatry</u>. 166:1301-1302, 2009
- 12. **Adinoff B** (Editorial): Should we be targeting potential addictive behaviors in tanning addiction? Neuropsychiatry. 2(1):1-4, 2012.

13. **Adinoff B** (Commentary). The costs of prohibition. <u>Am J Drug Alcohol Abuse.</u> 42:621-623, 2016. ePub 2016 Oct 10.

Edited Books

1. Adinoff B, Stein ES (eds). Neuroimaging in Addiction. Wiley-Blackwell. 2011.

Book Chapters

- Nutt DJ, Adinoff B, Linnoila M. Benzodiazepines in treatment of alcoholism. <u>Recent Developments in Alcoholism</u> Vol. 7. Ed. Galanter M. Plenum Publishing Corporation. 1989, pp. 283-313.
- 2. **Adinoff B**, Scannell S, Fisher LA. Dohoney K. Inpatient Treatment. <u>Sourcebook on Substance Abuse: Epidemiology, Assessment, and Treatment</u>. Eds. Ott PJ, Tarter RE, Ammerman RT. Allyn and Bacon Publisher. 1999, pp. 373-388.
- 3. Ottomanelli L, **Adinoff B**. Substance abuse and personality disorders: The impact of the clusters on course, prevalence, and treatment. <u>Substance Abuse in the Mentally and Physically Disabled</u>.. Eds. Hubbard JR, Martin PR. Marcel Dekker, Inc., New York 2001, pp. 103-131
- Rilling, L. M., Adinoff, B. Cognitive dysfunction in cocaine abuse: Evidence for impairments in impulse control and decision-making. in <u>Cocaine and Heroin Abuse Research</u>. Ed. Pizzoli LA. Nova Science Publishers, Inc. Hauppauge, NY 2007, pp.81-95; <u>Psychology of Decision Making</u>. Ed. Garrison PM. Nova Science Publishers, Inc. Hauppauge, NY 2008, pp. 107-121; <u>Men and Addictions: New Research</u>. Ed. Katlin LJ. Nova Science Publishers, Inc. Hauppauge, NY 2009, pp. 103-117.
- Adinoff B, Rilling LM, Williams MJ, Schreffler E, Schepis TS, Rosvall T, Rao U. Impulsivity, Neural deficits, and the addictions: The "Oops" factor in relapse. <u>Dual Disorders: Nosology, Diagnosis, & Treatment Confusion – Chicken or Egg? Ed</u>. Gold MS. The Haworth Medical Press. Binghamton, NY. 2007, pp. 25-39.
- 6. Best SE, **Adinoff B**. Reward and addiction. <u>Textbook of Pain and Chemical Dependency</u>. Eds. Smith H, Passik SJ. Oxford University Press, Inc. 2008, pp. 49-57
- 7. **Adinoff B**, Mazzarulli A, Devous MD. Addictive disorders. <u>Functional Cerebral SPECT and PET Imaging</u>, 4th edition. Eds. Van Heertum RL, Tikofsky RS, Masanori IM. Lippincott, Williams, & Wilkins. 2010, pp. 201-217.
- 8. **Adinoff B**, Harrington C. Neuroimaging in Behavioral Addictions. <u>Neuroimaging in Addiction.</u> Eds. Adinoff B, Stein ES. Wiley-Blackwell. 2011. pp. 263-286.
- 9. Chung PH, Ross JD, Wakhlu S, **Adinoff B**. Neurobiological Bases of Addiction Treatment. <u>Treating Substance Abuse, 3rd edition.</u> Eds. Walters ST & Rotgers F. Guilford Publications, Inc. 2011.
- 10. Wilcox CM, **Adinoff B**. Using Neuroimaging to Improve Emotion Regulation Treatments for Substance Use Disorders. Neuroimaging and Psychosocial Addiction Treatment: An Integrative Guide for Researchers and Clinicians. Eds. Feldstein Ewing SW, Witkiewitz K, Filbey FM. Palgrave McMillan, 2015

Published Abstracts

- Zadina JE, Kastin AJ, Adinoff B, Coy DH. Perinatal administration of corticotropin-releasing factor (CRF), Tyr-Pro-Leu-Gly-NH₂ (Tyr-MIF-1) and beta-endorphin; effects on development, behavior and opiate receptors in the rat. Neuro Endocrinol Lett. 5:189, 1983
- 2. Risher-Flowers D, Bone GHA, Ravitz B, Martin PR, **Adinoff B**, George DT, Moss H, Gold P, Nutt DJ, Linnoila M. Are vasopressin responses to osmotic load reduced in alcoholic men? <u>Alcohol</u> Clin Exp Res 12:336, 1988

- 3. **Adinoff B**, Martin PR, Bone GHA, Eckardt MJ, Linnoila M, Gold P. HPA axis function and cerebrospinal fluid CRH and ACTH in abstinent alcoholics with and without alcohol amnestic syndrome. <u>Alcohol Clin Exp</u> Res 12:335, 1988.
- 4. Thevos AK, Johnston AL, Latham PK, **Adinoff B**. Anxiety disorders and symptoms of anxiety during alcohol withdrawal. Alcohol Clin Exp Res 13:344, 1989.
- 5. **Adinoff B**, Hommer T, Clem C, Moran J, Crowe C, Smith J, Helavita I, Paul SM, Linnoila M. Benzodiazepine receptor sensitivity in alcoholics. <u>Alcohol Clin Exp Res</u> 13:348, 1989.
- 6. **Adinoff B**, Martin PR, Bone GHA, George DT, Moss H, Linnoila M. Response of thyroid-stimulating hormone to thyrotropin-releasing hormone in abstinent alcoholics. <u>Alcohol Clin Exp Res</u> 13:348, 1989
- 7. **Adinoff B**, Nemeroff C, Bissette, Martin PR, Bone GHA, Linnoila M. Relationship between cerebrospinal fluid TRH and pituitary TSH response to TRH infusion. <u>Neuro Endocrinol Lett</u> 12:270, 1990
- 8. **Adinoff B**, Martin PR, Eckardt MJ, Linnoila M. Response of dehydroepiandrosterone, the testosterone precursor, to oCRH stimulation in alcoholics with recent and long-term abstinence and with alcohol amnestic syndrome. <u>Alcohol Clin Exp Res</u> 1991
- 9. **Adinoff B**, Leverett JP. Cardiac vagal tone during the alcohol withdrawal syndrome. <u>Alcohol Clin</u> Exp Res 16:412, 1992
- 10. **Adinoff B**, Linoilla M, Anton R. Comparison of alprazolam, diazepam, clonidine, and placebo in the treatment of the alcohol withdrawal syndrome. <u>Alcohol Clin Exp Res</u> 16:362, 1992
- 11. **Adinoff B**, Pols B, Smith KI. Dexamethasone in the treatment of alcohol withdrawal. <u>Alcohol Clin</u> Exp Res 16:405, 1992
- 12. Martin PR, **Adinoff B**, Weingartner H, Eckardt MJ, Linnoila M. Fluvoxamine treatment of alcohol amnestic disorder. Clin Pharmacol Therapeu 55:136, 1994
- 13. Anton R, **Adinoff B**, Moak D. A longitudinal evaluation of carbohydrate deficient transferrin (CDT) and gamma-glutamyl transferase in recently abstinent alcoholics. <u>Alcohol Clin Exp Res</u> 18:24A, 1994
- 14. Brady K, Randall CL, **Adinoff B**, Malcolm R. Features of cocaine dependence with concurrent alcohol abuse. <u>Alcohol Clin Exp Res</u> 18:454, 1994
- 15. Adinoff B, Brady K, Sonne S, Katz S, Keller CH. Limbic activation by IV procaine in cocaine addicts. <u>National Institute on Drug Abuse Research</u>. Problems of Drug Dependence, 1994: Proceedings of the 56th Annual Scientific Meeting, The College on Problems Drug Dependence, Inc. NIDA Research Monograph 153, 1995 Vol. II:220, 1995
- 16. Petty F, Kramer GL, Davis LL, **Adinoff B**. Plasma GABA as a predictor of relapse in alcohol dependent patients. Alcohol Clin Exp Res 20:4A, 1996
- 17. Adinoff B, Devous MD, George MS, Best S, Alexander D, Payne JK. SPECT following IV procaine in cocaine addiction. <u>National Institute on Drug Abuse Research</u>. Problems of Drug Dependence, 1997: Proceedings of the 59th Annual Scientific Meeting, The College on Problems Drug Dependence, Inc. NIDA Research Monograph 156, 1997
- 18. Krebaum SR, Jackley PK, **Adinoff B**. The impulsive relapse questionnaire: Development and validation. <u>Alcohol Clin Exp Res</u> 26(5):156A; 2002
- 19. Krebaum SR, Jackley PK, **Adinoff B**. The Impulsive Relapse Questionnaire: A measure of automaticity in substance dependence. <u>Drug Alcohol Depend</u>, 66(S1):S96, 2002
- 20. **Adinoff B**., Devous, M., Best SE, Harris, TH., Sex Differences in Limbic rCBF Following Both A Saline and Procaine Stimulus in Cocaine-addicted Subjects. Program No. WAM13. 2003 Abstract Reviewer, Nashville, TN. <u>American College of Neuropsychopharmacology, Inc.</u>
- 21. **Adinoff B**, Devous MD Sr, Williams MJ, Best SE, Zielinski T, Harris TS, Schreffler ER. Differences in rCBF response between abstinent cocaine-addicted subjects and healthy controls to the 5HT3 antagonist, ondansetron. Neuropsychopharmacology 2004. (PMC3643993)

22. **Adinoff B**, Williams MJ, Best SE, Zielinski T, Harris TS, Schreffler ER, Devous MD Sr. Cholinergic receptor systems in cocaine-addicted subjects: Alterations in regional cerebral blood flow. Neuropsychopharmacology. 30:S84, 2005.

Invited Lectures

- "Basic science of addiction." Review Course, American Medical Society on Alcoholism and Other Drug Dependencies. New York, NY. September 20, 1986.
- "Hypothalamic-pituitary-adrenal axis function in recently abstinent alcoholics." *Clinical Staff Conference on Alcohol Withdrawal and Noradrenergic Function*. Clinical Center, National Institutes of Health. January 14, 1987.
- "Treatment of the ethanol withdrawal syndrome." Crownsville Hospital Center. Crownsville, MD. April 16, 1988.
- "Evaluation, pathophysiology, and treatment of the ethanol withdrawal syndrome." *Grand Rounds*, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina. Charleston, SC. January 15, 1989.
- "Long-term consequences of ethanol withdrawal." *Grand Rounds*, Department of Psychiatry, Duke University. Durham, NC. December 14, 1989.
- "Evaluation and treatment of the ethanol withdrawal syndrome." Olmstead State Hospital. North Carolina. December 14, 1989.
- "Alcohol withdrawal: Does it matter?" *Grand Rounds*, Department of Psychiatry, Case Western University. January 24, 1992.
- "DSM-III-R and ICD-9 classification of substance abuse disorders." Regional Medical Education Center, Veterans Administrations. Fayetteville, NC, July 15; Clarksburg, WV, August 18; Wilkes Barre, PA. September 23, 1992.
- "Etiology, diagnosis, and assessment of alcoholism." Regional Medical Education Center, Veterans Administrations. Fayetteville, NC, July 15; Clarksburg, WV, August 18; Wilkes Barre, PA. September 23, 1992.
- "Pharmacology of psychoactive substances." South Carolina School of Alcohol and Other Drug Studies. July 27, 1992.
- "Alcohol Clinical Pharmacology." American Academy of Psychiatrists on Alcoholism and Addictions Review Course in Addiction Psychiatry. Washington, DC. September 10, 1994.
- "Alcohol Clinical Aspects." American Academy of Psychiatrists on Alcoholism and Addictions Review Course in Addiction Psychiatry. Washington, DC. September 10, 1994.
- "Ideas for the Future in Substance Abuse." Dallas VAMC Psychiatry Service Mental Health Conference. Dallas, TX. March 16, 1995.
- "Naltrexone and Alcoholism." Dallas VAMC Psychiatry Service Mental Health Conference. Dallas, TX, August 17, 1995. Adinoff B. "Drug Effects on the Brain: Does the Brain Ever Recover?" Dallas VAMC Mental Health Services. Dallas, TX. May 09, 1996.
- "Drug Effects on the Brain: Does the Brain Ever Recover?" North Texas Nurses Society on Addictions. Dallas, TX. May 09, 1996.
- "Interventions for Cocaine Craving." The Second Gulf Coast Conference on the Treatment of Addictive Disorder. Gulfport, MS. July 12, 1996.
- "Advances in Alcoholism Treatment." Timberlawn Psychiatric Hospital, Dallas, TX. July 23, 1996
- "Chemical Dependency and Bipolar Disorder." Depressive and Manic Depressive Association, Dallas, TX. September 19, 1996
- "Disruption of HPA Axis functioning in Alcohol withdrawal and abstinence: Hormonal excess or deficiency." *Grand Rounds*. Department of Endocrinology, University of Texas Southwestern Medical Center. January 10, 1996.
- "Identification and Intervention in Substance Abuse." Internal Medicine Fall 1996, Loews Coronada Bay Resort. October 1, 1996

- "New Approaches to Alcoholism." *Fifth Annual Science of Family Medicine: A Review Course.*Southwestern Medical School. Dallas, TX. March 6, 1998.
- "Dual Diagnosis and Cocaine Addiction." *Grand Rounds*. Terrell State Hospital, Terrell, TX. November 7, 1996.
- "Sensitization and Cocaine Addiction: Neuroimaging Studies." 1997 Department of Pharmacology and Toxicology Seminar Series. The University of Texas Medical Branch at Galveston, Galveston, TX. April 4, 1997.
- "Alcoholism and Chemical Dependency." *Internal Medicine Lecture Series.* Southwestern Medical School. Dallas, TX. April 23 and April 30, 1998.
- "Craving and Addiction." *The Third Gulf Coast Conference on the Treatment of Addictive Disorder.* Gulfport, MS. August 1, 1997; July 24, 1998.
- "The Biology of Craving." 41st Annual Institute of Alcohol and Drug Studies. Austin, TX. August 4, 1998
- "Outpatient Alcohol Detox: Standards and Guidelines." *Grand Rounds*, Dallas VA Medical Center. August 27, 1998.
- "Naltrexone Efficacy for Alcoholism and the HPA Axis: Mechanism of Action?" Seattle VA Medical Center. December 7, 1998
- "Biology of Craving." Grand Rounds. Dallas VA Medical Center, February 4, 1999
- "Biology of Craving." *Annual Addiction Update, NOVA '99.* UT Southwestern Medical Center, Dallas, TX. February 5, 1999
- Treatment Trends. (Moderator). *Annual Addiction Update, NOVA '99.* UT Southwestern Medical Center, Dallas, TX. February 6, 1999
- "Naltrexone Update." Grand Rounds. Dallas VA Medical Center. May 20, 1999.
- "Biology of Addiction." Presbyterian Hospital of Dallas. Dallas, TX. June 11, 1999.
- "Addiction Update." Sixth Annual Science of Family Medicine: A Review Course. UT Southwestern Medical Center. Dallas, TX. June 11, 1999.
- "Overview of Substance Abuse." Lubbock Area Dual Diagnosis Project. Lubbock, TX. July 6, 1999.
- "The Biology of Addiction." 42nd Annual Institute of Alcohol and Drug Studies. Austin, TX. July 27, 1999.
- "HPA Axis Disturbances During Alcohol Withdrawal and Abstinence." *Grand Rounds,* Medicine Service. Salem VA Medical Center. Salem, VA. Sept. 3, 1999.
- "New Research on Alcoholism." Addiction Psychiatry Review Course. St. Louis, MS. Sept. 15, 1999.
- "Depression: Beyond Stereotype and Stigma." Projects in Knowledge. Dallas, TX. Oct. 2, 1999.
- "Update in Addiction." Grand Rounds. Terrell State Hospital. Terrell, TX. February 3, 2000
- Treatment Issues: Scientific and Clinical Studies of Addiction Treatment. (Moderator). *Annual Addiction Update, NOVA 2000.* Dallas, TX. February 5, 2000
- "Large Scale Studies of Addiction Treatment: The Results." *Annual Addiction Update. NOVA 2000.*Dallas, TX. February 5, 2000
- "Biology of Addiction." *Grand Rounds.* Department of Psychiatry, Tulane Medical School. New Orleans, LA. March 4, 2000.
- "Detox Update." Grand Rounds. Terrell State Hospital. Terrell, TX. November 2, 2000
- "Limbic Responsiveness in Cocaine Addiction." *Research Seminar Series*, Department of Psychiatry, UT Southwestern Medical Center. Dallas, TX. October 31, 2000
- "Your brain on drugs: Neuroimaging studies in addiction." *Annual Addiction Update. NOVA 2002.* Dallas, TX. February 23, 2002.
- "Pharmacologic activation of the limbic system in cocaine addiction." Neuropsychiatric Institute, University of California Los Angeles. April 8, 2003.
- "Impulsivity and the Addictions." Grand Rounds, Dallas VA Medical Center, September 25, 2003
- "Adrenocortical hyposensitivity in alcohol dependence." *Grand Rounds,* Department of Endocrinology, University of Texas Southwestern Medical Center at Dallas, TX. Nov. 6, 2002.

- "Allostatic load and drug abuse: Maintaining stability in the face of chronic toxicity." *Grand Rounds.*Department of Psychiatry, College of Human Medicine, Michigan State University, Lansing, MI. November 14, 2002.
- "HPA Axis Sensitivity in Alcohol Dependent Subjects: Isolation of Axis Pathology." Laboratory of Neurogenetics, National Institute on Alcohol Abuse and Alcoholism. Rockville, MD. November 14, 2003
- "Impulsivity and Relapse: The Whoops Factor." *American Academy of Addiction Psychiatrists* 2005 *Addiction Update/Review Course.* San Francisco, CA. Feb. 11, 2004.
- "Impulsivity, Neural Deficits & Addiction: The "Oops" Factor in Drug Use." *Clinical Neuroscience Lecture Series*. Department of Neurology and Department of Psychiatry. University of Texas Southwestern Medical Center at Dallas, TX. April 7, 2004.
- "Substance Abuse and Infectious Disease." *Infectious Disease: Cross-Training for Collaborative Systems of Prevention, Treatment, and Care.* Dallas County Health and Human Services. Dallas, TX. Sept. 9, 2004
- "Human Imaging Studies in Cocaine Addiction: It's Not All About Dopamine." The Institute of Psychiatry, King's College. London, England. June 22, 2005.
- "Limbic Disruption in Cocaine Addiction: Cholinergic and 5HT3 Receptor Systems" *Imaging Group Lecture Series*, Department of Psychiatry, Wayne State University. Detroit, MI. September 27, 2005.
- "Substance Abuse Research at the Dallas VA: A Decade of Work." *Grand Rounds*, Mental Health Service, VA North Texas Health Care System. Dallas, TX. April 6, 2006
- "Impulsive Relapse in the Addictions." *Grand Rounds*, Terrell State Hospital. Terrell, TX. August 3, 2006.
- "Impulsive Relapse: The "Oops" Factor in the Return to Drug Use." *Grand Rounds,* Presbyterian Hospital of Dallas. Dallas, TX. Oct. 3, 2006.
- "Cocaine Addiction and Cholinergic Receptor Systems: Disruptions Identified with Neuroimaging." Grand Rounds, Temple University. Philadelphia, PN. Nov. 29, 2006.
- "The Addicted Brain Knows No Fear: Findings from Neuroimaging Studies." *Keynote Speaker, 29th Annual Institute on Substance Abuse and Addiction.* Lubbock, TX. March 22, 2007.
- "The Re-Wired Brain: Neuroimaging Studies in Addicted Patients." VISN 23 Mental Health Conference. Minneapolis, MN. May 3, 2007.
- "Suppressed-Stress Response in Alcoholism: A Biological Disturbance in Search of Meaning." *Grand Rounds*. Department of Psychiatry, Medical University of South Carolina, Charleston, SC. Sep. 14. 2007.
- "Translating Drug Abuse Research Into Practice: The NIDA Clinical Trials Network The Texas Node." *Grand Rounds.* University of Texas Southwestern Medical Center. Dallas, TX. Oct. 17, 2007.
- "Trauma and Alcoholism: The Stress Hormone Link?" *Grand Rounds*. Department of Psychiatry, University of New Mexico. Oct. 24, 2008.
- "Trauma, Stress, Alcohol, Genes and HPA Axis Disruptions: Is There An Additive Link?" *Distinguished Speaker Seminar*, Department of Clinical Sciences, UT Southwestern Medical Center, Dallas, TX. Feb. 12, 2008.
- "Impulsivity: What Is It, Who Has It, and What To Do About It." 2009 Update in Psychiatry: Common Challenges in Psychopharmacology. Medical University of South Carolina, Charleston, SC. May 30, 2009.
- "Impulsivity in the Addictive Disorders: The "Oops" Factor in Relapse." *Grand Rounds.* Department of Psychiatry, Vanderbilt University, Nashville, TN. Jan. 7, 2010.
- "The Re-wired Addicted Brain: Why It's Hard to Stop Using Nicotine, Alcohol and Other Drugs" *Grand Rounds*. Methodist Hospital Center, Dallas, TX. Feb. 4, 2010.
- "Trauma, Alcoholism, and Stress-Hormone Disruptions." Grand Rounds. John Peter Smith Hospital,

- Ft. Worth, TX. March 26, 2010
- "Translational Studies in Addicted Subjects: An Exploration of Non-dopaminergic Systems." Seminar, Department of Pharmacology and Neuroscience. University of North Texas Health Science Center. Ft. Worth, TX. March 30, 2010
- "Drug Use Without Craving: Impulsive Relapse in Addiction." *Grand Rounds,* Department of Neuropsychiatry and Behavioral Science, Texas Tech University Health Science Center. Lubbock, TX. March 29, 2011.
- "Shared Cortical-Limbic-Striatal Disruptions in Human Imaging Studies of Addiction." UTD 2012 Neuroscience Research Conference. Dallas, TX. April 13, 2012.
- "Clinical and Neurobiological Aspects of Impulsive Relapse." Continuing Educational (CE) program. Hazeldon Foundation. Center City, MN. July 18, 2012.
- "Neuroimaging in Addiction: Common Threads." *Grand Rounds*. Seton Medical Center. Austin, TX. Aug. 14, 2012.
- "Neuroimaging in the Investigation and Assessment of Substance Use Disorders." Texas Society of Psychiatric Physicians 56th Annual Convention. Galveston, TX. Nov. 10, 2012.
- "Cravings, Memories, and Addiction: A Critical Role for the Hippocampus?" *Grand Rounds*. Center for BrainHealth, University of Texas at Dallas. May 1, 2013.
- "Does Stress Really Make You Drink? The Biological Connection." *Grand Rounds*. Department of Psychiatry, UT Southwestern Medical Center. Dallas, TX. May 8, 2013.
- "DSM-5: Substance Use Disorders." Continuing Education Symposium. Department of Psychiatry, UT Southwestern Medical Center. Dallas, TX. July 20, 2013.
- "DSM-5: Substance Use Disorders." VA North Texas Health Care System. Dallas, TX. July 26, 2013. August 9, 2013.
- "Use of Certificate of Confidentiality (COC)." Research Matters. UT Southwestern Medical Center. Dallas, TX. April 2, 2014.
- "Does Stress Make You Drink?" *Grand Rounds.* Mental Health, VA North Texas Health Care System. Dallas, TX. July 17, 2014.
- "What More is Needed to Prove UV Radiation is Rewarding and Addictive." *Grand Rounds*. Department of Dermatology, UT Southwestern Medical Center. August 14, 2014.
- "What We're Learning About the Neuroscience of Addiction". *Reinvesting in Justice: What Comes Next?* Center for Court Innovation. Dallas, TX. November 12, 2015
- "Pharmacotherapy for Alcohol Use Disorders" Symposium on *Medication as an adjunct versus monotherapy for the treatment of substance use disorders*. Texas Research Society on Alcoholism, Dallas, TX. February 19, 2016.
- "Pharmacology for Alcohol Use Disorders" Symposium on *Alcohol Use Disorders* (Moderator). Texas Society of Psychiatric Physicians & Texas Academy of Psychiatry. Austin, TX May 7, 2016.
- "Naloxone Rescue" Symposium on *The epidemic of opioid and alcohol use disorders in America today*" Texas Society of Psychiatric Physicians & Texas Academy of Psychiatry. Austin, TX May 6, 2016.
- "The Addiction Brain" *Psychiatry CME Event: Substance Use Treatment for the General Provider.*Department of Psychiatry, UT Southwestern, Dallas, TX. May 21, 2016
- "Practical & Effective Pharmacotherapy for Alcohol Use Disorders" *Grand Rounds*. Trinity Springs/John Peter Smith Hospital. July 15, 2016.
- "Alcohol." Review Course on Addiction Psychiatry. American Academy of Addiction Psychiatry. Amelia Island. December 3, 1995; San Francisco, CA. December 8, 1996; Kansas City, MO. February 8, 1998; Denver, CO. January 18, 2003; Atlanta, GA. Feb. 26, 2005. Coronado, CA. December 1, 2007; Baco Raton, FL. December 8, 2008; Hollywood, CA. December 6, 2009; Scottsdale, AZ. June 12, 2010; Boca Raton, FL. December 5, 2010; Scottsdale, AZ. Dec. 10, 2011. Scottsdale, AZ. December 4, 2013; Aventura, FL. December 3, 2014; Huntington Beach, CA. December 3, 2015; Bonita Springs, FL. December 8, 2016; Palm Desert, CA. December 7, 2017.

- "Biological stress reactivity and alcohol use disorders from early intramural NIAAA to the present." Special Interest Group on Psychoneuroendocrinology. NIH Clinical Center, Bethesda, MD. April 25, 2017.
- "Biological stress reactivity and alcohol use disorders from early intramural NIAAA to the present." NIAAA Intramural Research Seminar Series. Bethesda, MD. April 26, 2017.
- "Cravings, Memories, and Addiction: A Critical Role for the Hippocampus?" Neuroimaging Research Branch, NIDA. Baltimore, MD. April 26, 2017.
- "Pharmacotherapy for Substance Use Disorders". Family Medicine Residents, UT Southwestern Medical Center, March 7, 2017. Baylor Scott & White Family Practice Residents. Baylor Medical Center. Garland, TX. August 10, 2017. Internal Medicine Grand Rounds, Dallas Methodist Medical Center, Dallas, TX. Sept. 7, 2017.

Symposiums/Workshops at National and International Conferences

- Adinoff B (chair). Symposium on *New pharmacologic approaches for detoxification*. American Psychiatric Association 145th Annual Meeting. Washington, DC, May 4, 1992.
- Adinoff B, Linnoila M, Anton R. "Alprazolam and clonidine in alcohol withdrawal." Symposium on *New pharmacologic approaches for detoxification*. American Psychiatric Association 145th Annual Meeting. Washington, DC, May 4, 1992.
- Adinoff B. "Pharmacotherapy of alcohol and sedative dependence: Neurobiologic implications." Symposium on *The Pharmacology of Drug Dependence*. Fourth Annual Symposium of the American Academy of Psychiatrists in Alcoholism and Addictions. West Palm Beach, FL, December 5, 1993.
- O'Brien CP, Adinoff B, Rosman A, Smith D. Workshop on *Advances in Veterans Affairs Psychiatry Research*. American Psychiatric Association Annual Meeting. Philadelphia, PA, May 23, 1994.
- Adinoff, B (Chair). Symposium on *Neuroimaging in Cocaine Addicts*. 54th Annual Convention of the Society of Biological Psychiatry, Washington, D.C. May 14, 1999
- Adinoff B, Devous MD, Best S, George MS, Alexander D, Payne K: "IV procaine and limbic activation (SPECT) in cocaine addiction" in Symposium on *Neuroimaging in Cocaine Addicts*. 54th Annual Convention of the Society of Biological Psychiatry, Washington, D.C. May 14, 1999
- Adinoff B, Devous MD, Sr., Best SM, George MS, Alexander D, Payne KJ. "Orbitofrontal dysfunction in cocaine addiction: SPECT following IV procaine." Symposium on *Addiction as a Disease of the Orbitofrontal Cortex.* 39th ACNP Annual Meeting, San Juan, Puerto Rico. December 11, 2000.
- Adinoff B (Chair), Porrino L, Anton R, London E. Symposium on *The orbitofrontal cortex and the addictions: Neuroimaging studies.* Thirty-fourth Annual Winter Conference on Brain Research. Steamboat Springs, CO. January 20-27, 2001.
- Adinoff B. (Co-Chair). Symposium on *What the General Psychiatrist Needs to Know about Addiction Psychiatry*. American Psychiatric Association 2003 Annual Meeting, May 20, 2003. San Francisco. CA
- Adinoff B., "Neuroscience of addictions" in Symposium on *What the General Psychiatrist Needs to Know about Addiction Psychiatry.* American Psychiatric Association 2003 Annual Meeting, May 20, 2003. San Francisco, CA
- Adinoff B. (Chair). Symposium on *Stress-Axis Reactivity to Pharmacologic Challenges: Defining the Disruption in the Drinkers and the Kids.* 26th Annual Meeting of the Research Society on Alcoholism. June 22, 2003. Ft. Lauderdale, FL.
- Adinoff, B. "HPA axis sensitivity in abstinent alcohol dependent subjects: Isolation of axis pathology". Symposium on *Stress-Axis Reactivity to Pharmacologic Challenges: Defining the Disruption in the Drinkers and the Kids.* 26th Annual Meeting of the Research Society on Alcoholism. June 22, 2003. Ft. Lauderdale, FL.

- Adinoff B (Chair). Symposium on Sex Differences in the Addicted Brain: Neuroimaging Studies of Cocaine- and Alcohol-Dependent Men and Women. College on Problems on Drug Dependence Sixty-fifth Annual Scientific Meeting, Bal Harbour, FL. June 16, 2003.
- Adinoff B. (Chair). "Differing limbic sensitivity to a pharmacologic stimulus in cocaine-addicted men and women". Symposium on Sex Differences in the Addicted Brain: Neuroimaging Studies of Cocaine- and Alcohol-Dependent Men and Women. College on Problems on Drug Dependence Sixty-fifth Annual Scientific Meeting, Bal Harbour, FL. June 16, 2003.
- Adinoff B (Co-Chair). Symposium on *Neuroimaging the Contrast: Cocaine Addicted Men vs. Women.*American College of Neuropsychopharmacology 42nd Annual Meeting. San Juan, Puerto Rico. Dec. 10, 2003.
- Adinoff B., Devous M., Best SE., Harris TS. "Sex differences in limbic rCBF following both a saline and procaine stimulus in cocaine-addicted subjects". Symposium on *Neuroimaging the Contrast:* Cocaine Addicted Men vs. Women. American College of Neuropsychopharmacology 42nd Annual Meeting. San Juan, Puerto Rico. Dec. 10, 2003.
- Adinoff B. (Chair). Symposium on *Suppression of the HPA Axis Stress-Response: Implications for Relapse.* 12th World Congress on Biomedical Alcohol Research (ISBRA). Heidelberg/Mannheim, Germany. Oct. 1, 2004.
- Adinoff B. Krebaum S, Chandler P, Ye W. Brown MB, Williams M.J. "Blunted adrenocortical responsiveness in abstinent alcohol-dependent men". Symposium on *Suppression of the HPA Axis Stress-Response: Implications for Relapse.* 12th World Congress on Biomedical Alcohol Research (ISBRA). Heidelberg/Mannheim, Germany. Oct. 1, 2004.
- Adinoff B. "Impulsivity and Relapse." Symposium on *Addiction and Psychiatry: Co-Occurring or Dual Diagnosis*. 36th Annual Medical-Scientific Conference. American Society of Addiction Medicine. Dallas, TX. April 16, 2005.
- Adinoff B, Morrow AL, Williams MJ, Chandler PA. "oCRF stimulation of plasma deoxycorticosterone levels in abstinent alcohol-dependent subjects." Symposium on *Are Neurosteroid Responses to Stress or Alcohol Withdrawal Related to Alcohol Drinking In Mouse, Rats, Monkeys or Man?* 29th Annual Meeting of the Research Society on Alcoholism. Baltimore, MD. June 27, 2006
- Adinoff B (chair): Symposium on *The Yin to the Dopaminergic Yang: Cholinergic Mechanisms in Cocaine Addiction*. 40th Annual Winter Conference on Brain Research. Snowmass, Colorado, February 1, 2007.
- Adinoff B (chair): Symposium on Assessing Stress in Alcoholics using Clinical Laboratory Paradigms. Research Society on Alcoholism, Chicago, IL. July 9, 2007.
- Adinoff B. "It's not a perfect world: A clinical researcher's perspective." Symposium on *Translating Research: Basic and Clinical Dialogues*. Research Society on Alcoholism, Chicago, IL. July 9, 2007.
- Sinha R, Wu H, Goeders NE, Adinoff B, Weiss F. Symposium on *Organizing a Special Interest Group on Stress and Addiction*. College on Problems on Drug Dependence Seventieth Annual Scientific Meeting. San Juan, Puerto Rico. June 15, 2008.
- Adinoff B. "Limbic disruptions identified by cholinergic probes in cocaine-addicted subjects." Symposium on *The Acetylcholine System as Therapeutic in Drug Dependence*. College on Problems on Drug Dependence 71st Annual Scientific Meeting. Reno, Nevada. June 23, 2009.
- Adinoff B. "Results from naturalistic and epidemiologic studies." Workshop on *Is the Emperor Underdressed? Controversial Evidence that Alcohol Induces Drinking*. Research Society on Alcoholism, San Antonio, TX. June 28, 2010.
- Adinoff B. "Limbic disruptions identified by cholinergic probes in cocaine-addicted subjects."

 Symposium on *Cholinergic Mechanisms in Stimulant Dependence*. Translational Psychiatry 1st
 Annual Scientific Meeting. Hall, Austria. July 10, 2010.

- Adinoff B, Taylor S, Conley R, Chezum L. "The certificate of confidentiality: Is the hassle worth it?" Symposium on *Negotiating the Path to Approval: Finding Solutions to Common IRB Issues*. ACNP 49th Annual Meeting. Miami, FL. Dec 8, 2010.
- Denton W, Winhusen T, Lewis D, Walker NR, Adinoff B. "Family discord is associated with increased substance use for pregnant substance users." International Association for Relationship Research Mini-Conference on Health, Emotions and Relationships. Tucson, AZ. October 20-22, 2011.
- Adinoff B. (Chair) Symposium on *Stress, Arousal and Alcohol Interactions: Clinical Studies in High-Risk Adolescents, Healthy Adults and Alcohol-Dependent Subjects*. Alcoholism and stress: A framework for future treatment strategies. Volterra, Italy. May 5, 2011.
- Adinoff B, Yang H, Rao U, North CS, Xiao H, Business MS. "Unraveling the risks: Stress, trauma and alcohol effects upon biologic stress response systems and prospective relapse in alcohol dependent subjects". Symposium on *Stress, Arousal and Alcohol Interactions: Clinical Studies in High-Risk Adolescents, Healthy Adults and Alcohol-Dependent Subjects*. Alcoholism and Stress: A Framework for Future Treatment Strategies. Volterra, Italy. May 5, 2011.
- Adinoff B. "Stress, trauma and alcohol effects upon biological stress response systems and prospective relapse in alcohol dependent subjects." Symposium on Clinical Translational Research Linking the Neurobiology of Dysregulated Stress/Anxiety Systems to Alcohol Use Disorders. Research Society on Alcoholism. San Francisco, CA. July 26, 2012.
- Adinoff B. "Striatal-limbic suppression during anticipatory anxiety in alcohol-dependent men". Symposium on *Applying Translational Research and Imaging to Treatment Strategies in Alcoholism.* American College on Neuropsychopharmacology 51st Annual Meeting. Hollywood, FL. December 3, 2012.
- Adinoff B. Discussant. Symposium on Functionally relevant brain alterations in poly-substance abusers: Differences to mono-substance abusers, study challenges and research promises. Research Society on Alcoholism. San Antonio, TX. June 21, 2015
- Lewis B, Price JL, Adinoff B, Nixon SJ. "Exploring heterogeneity in the stress-alcohol diathesis across the lifespan." Organizer: Dr. Sara Jo Nixon. 4th Annual International Congress on Alcoholism and Stress, Volterra, Italy (May 9-12, 2017)
- Adinoff B. Discussant. Symposium on "Drug addiction treatment with classic hallucinogens." CPDD 80th Annual Scientific Meeting, San Diego, CA. June 11, 2018.

Other Presentations

- Heath RG, Franklin D, Adinoff B, Rubin W. "Comparison of schizophrenics with and without cerebellar vermal atrophy." Society of Biological Psychiatry, Boston, MA, May 18, 1980.
- Adinoff B, Majchrowicz E, Martin PR, Paul SM, Linnoila M. "The benzodiazepine antagonist Ro15-1788 does not antagonize ethanol withdrawal syndrome." Society of Biological Psychiatry, Dallas, TX, 1985.
- Adinoff B, Martin PR, Bone GHA, Linnoila M, Gold PW. "Response to corticotropin releasing factor in alcoholics one and three weeks following cessation of drinking." American Psychiatric Association 139th Annual Meeting, Washington, DC, May 13, 1986.
- Adinoff B, Rohrbaugh JW, Stapleton JM, Parasuraman R, Frowein HW, Varner JL, Lane EA, Eckardt MJ, Linnoila M. "Alcohol intoxication reduces visual sustained attention." American College of Neuropsychopharmacology, Washington, DC, December 11, 1986.
- Adinoff B, Dave JR, Roehrich L, Martin PR, George T, Eskay R, Linnoila M. "Corticotrophin-releasing hormone binding sites on RBCs in alcoholics, children at risk, and normal controls." Collegium International Neuro-Psychopharmacologicum, San Juan, Puerto Rico, December 17, 1986.
- Stapleton JM, Eckardt P, Adinoff B, Roehrich L, Bone G, Rubinow D, Mefford I, Linnoila M. "Treatment of alcoholic organic brain syndrome with the serotonin reuptake inhibitor, fluvoxamine: Relationships between neurochemical and neuropsychological responses." Research Society on Alcoholism/Committee on Problems of Drug Dependence, Philadelphia, 1987.

- Collins MT, Karanian JW, Adinoff BH, Dave JR. "Effects of <u>in vivo</u> and <u>in vitro</u> alcohol exposure on corticotropin-releasing factor (CRF) binding to rat erythrocyte membranes." Federation of the American Society of Experimental Biologist. Washington D.C., 1987.
- Matsuo V, Weingartner H, Adinoff B, Linnoila M, Paul S, Hommer D. "Effects of diazepam on human saccadic eye velocity: Antagonism by Ro 15-1788 and increased sensitivity in chronic alcoholics." Society for Neuroscience. Washington, D.C., 1987.
- Martin PR, Adinoff B, Bone GHA, Stapleton JM, Eckardt MJ, Linnoila M. "Fluvoxamine treatment of alcoholic chronic organic brain syndromes." American Society for Clinical Pharmacology and Therapeutics. Orlando, Florida, 1987.
- Roy A, Adinoff B, Roehrich L, Lamparski D, Custer R, Lorenz V, Linnoila M. "A search for biological substrates to pathological gambling." Proceedings of the 4th International Conference on Gambling and Risk-taking. Nevada, 1987.
- Adinoff B, Risher-Flowers D, Ravitz B, Bone GHA, Nutt D, Martin PR, Linnoila M. "Circadian rhythms of cortisol during alcohol withdrawal." American College of Neuropsychopharmacology, San Juan, Puerto Rico. 1987.
- Adinoff B, Martin PR, Bone GHA, Eckardt MJ, Linnoila M, Gold P. "Corticotrophin-releasing hormone stimulating test and CSF neuropeptides in abstinent alcoholics, alcohol-induced organic brain syndrome, and controls." American Psychiatric Association 141st Annual Meeting, Montreal, May 12, 1988.
- Roy A, Adinoff B, Roehrich L, Lamparksi D, Custer RL, Linnoila M. "Neurobiology of gambling." American Psychiatric Association 141st Annual Meeting, Montreal, Canada, May 11, 1988.
- Adinoff B. "Saccadic eye velocity following intravenous diazepam." Department of Psychiatry and Behavioral Sciences Research Seminar, Medical University of South Carolina. Charleston, SC, October 17, 1988.
- Adinoff B, Hommer D, Clem T, Moran J, Paul SM, Linnoila, M. "Alcoholics' sensitivity to intravenous diazepam." American Psychiatric Association 142nd Annual Meeting, San Francisco, CA, May 11, 1989
- Brady KT, Selander J, Lydiard RB, Anton R, Ballenger JC, Adinoff B. "Cocaine abuse in schizophrenia." American College of Neuropsychopharmacology, Maui, Hawaii. December 11, 1989.
- Roy A, Adinoff B, Gold P, Rubinow D, Linnoila M. "CSF somatostatin, CRH, and ACTH in alcoholics and controls." Society of Biological Psychiatry, New York, May, 1990.
- Roy A, Berrettini W, DeJong J, Adinoff B, Ravitz B, Linnoila M. "CSF neuropeptide Y and growth hormone releasing hormone in alcoholics and normal controls." Society of Biological Psychiatry, New Orleans, 1991.
- Roy A, DeJong J, Lamparski D, Adinoff B, George T, Linnoila M. "Age of onset alcoholism." American Psychiatric Association 144th Annual Meeting. New Orleans, LA, May 11, 1991.
- Adinoff B, Linnoila M, Bisette G, Guidotti A, Mefford I, Nemeroff CB. "Cerebrospinal fluid concentrations of CRH, DBI, and catecholamine metabolites during alcohol withdrawal and abstinence." American College of Neuropsychopharmacology. San Juan, Puerto Rico, December 14, 1992.
- Brady KT, Sonne S, Randall CL, Adinoff B. "Features of cocaine dependence with concurrent alcohol abuse." American College of Neuropsychopharmacology. San Juan, Puerto Rico, December, 1993.
- Adinoff B, Brady K, Sonne S, Kellner C. "Limbic activation by IV procaine in cocaine addicts." College on Problems of Drug Dependence. Palm Beach, FL, June 20, 1994.
- Adinoff B Cantey JM, Martin PR, Linnoila M. "Response of dehydroepiandrosterone to CRH stimulation in alcohol dependent subjects." International Society of Psychoneuroendocrinology. Seattle, Washington, August 14, 1994.

- Adinoff B. "SPECT following IV procaine in cocaine addiction." Thirty-first Annual Winter Conference on Brain Research. Snowbird, Utah, January 26, 1998.
- Adinoff B, Devous MD, Best S, George MS, Alexander D, Payne K. "SPECT following intravenous procaine in cocaine addiction." Advancing from the Ventral Striatum to the Extended Amygdala: Implications for Neuropsychiatry and Drug Abuse. NYAS Conference, Oct. 19, 1998.
- Adinoff B. "Recovery of the Hypothalamic-pituitary-adrenal axis with abstinence." 1999 Scientific Meeting of the Research Society on Alcoholism. Santa Barbara, CA. June 27, 1999.
- Colwell K, Edens JF, Willoughby FW, Adinoff B, Houser L. "Assessing motivation to change among substance abusers." 108th Annual Conference of the American Psychological Association. Washington, DC. August, 2000.
- Adinoff B, Krebaum S, Chandler PA, Veldhuis JD, Iranmanesh A. "Dissection of HPA axis disturbances in abstinent alcohol dependent subjects." 57th Annual Convention of the Society of Biological Psychiatry, Philadelphia, PA. Ma7 18, 2002.
- Krebaum SR, Jackley PK, Adinoff B. "The Impulsive Relapse Questionnaire: A measure of automaticity in substance dependence." 64th Annual Scientific Meeting of the College on Problems of Drug Dependence. Quebec City, Canada. June 10, 2002
- Adinoff B, Devous MD Sr, Cooper DB, Best SE, Chandler P, Harris T, Cervin CA, Cullum M. "Relationship between rCBF (by SPECT) and gambling task performance in cocaine addicted subjects and controls." 64th Annual Scientific Meeting of the College on Problems of Drug Dependence. Quebec City, Canada. June 12, 2002.
- Krebaum SR, Jackley PK, Adinoff B. "The Impulsive Relapse Questionnaire: Development and validation." 2002 Scientific Meeting of the Research Society on Alcoholism and the 11th Congress of the International Society for Biomedical Research on Alcoholism. San Francisco, CA. June 29, 2002.
- Jackley PK, Krebaum SR, Adinoff B. "The Impulsive Relapse Questionnaire (IRQ): A measure of automaticity in substance dependence." ACNP 41st Annual Meeting, Dec. 10, 2002
- Adinoff B, Devous MD Sr., Best SE, Chandler P, Harris TS, Williams M. "Pharmacologic limbic activation in abstinent cocaine-dependent subjects." ACNP 41st Annual Meeting, Dec. 10, 2002
- Adinoff B, Devous MD Sr, Williams MJ, Best SE, Zielinski T, Harris TS, Schreffler ER. "Differences in rCBF Response between Abstinent Cocaine-addicted Subjects and Healthy Controls to the 5HT3 Antagonist, Ondansetron." American College of Neuropsychopharmacology 43rd Annual Meeting. San Juan, Puerto Rico. Dec. 13, 2004.
- Adinoff B, Williams MJ, Best SE, Zielinski T, Harris TS, Schreffler ER, Devous MD Sr. "Cholinergic receptor systems in cocaine-addicted subjects: Alterations regional cerebral blood flow." American College of Neuropsychopharmacology, 44th Annual Meeting. Waikoloa, Hawaii. Dec. 12, 2005.
- Adinoff B. "HPA Axis Dysregulation in Alcoholism and the Clinical Trials Network: Texas Node." Texas Research Society on Alcoholism, 16th Annual Scientific Meeting. Texas A&M University System HSC, College Station, Tx. February 16, 2006.
- Schreffler E, Adinoff B, Briggs R, Goyal A, Coleman A, Cheshkov S, Modhia S, Harris T, Devous MD Sr. "Stress, the HPA axis, and fMRI in alcoholism: Preliminary studies." Texas Research Society on Alcoholism, Texas A&M University, College Station, TX. February 17, 2006.
- Adinoff, B, Williams MJ, Best SE, Zieklinski T, Harris T, Schreffler E, Devous MD. "Cholinergic receptor systems in cocaine-addicted subjects: Alterations in regional cerebral blood flow." 68th Annual Scientific Meeting of the College on Problems of Drug Dependence. Phoenix, AZ. June 18, 2006.
- Williams MJ, Chandler PA, Best SE, Ye W, Brown MD, Adinoff B. "Dissection of hypothalamic-pituitary-adrenal axis pathology in 1-month-abstinent alcohol-dependent women: adrenocortical and pituitary glucocorticoid responsiveness." 29th Annual Meeting of the Research Society on Alcoholism. Baltimore, MD. June 26, 2006
- Field CA, Duncan J, Washington K, Adinoff B. "Association of baseline characteristics and motivation

- to change among patients seeking treatment for substance dependence." Texas Research Society on Alcoholism 17th Annual Scientific Meeting. Dallas, TX. March 16, 2007.
- Adinoff B, Williams MJ, Best SE, Zielinski T, Harris TS, Schreffler ER, Devous MD. "Central probes of cholinergic receptor systems and associated cognitive functioning in cocaine-addicted subjects." College on Problems of Drug Dependence 69th Annual Scientific Meeting. Quebec, Canada. June 19, 2007.
- Rosvall T, Adinoff B, Rilling LM, Cullum CM, Williams, MJ. "Comparison of three set shifting measures in cocaine-dependent males." College on Problems of Drug Dependence, Quebec City, Canada. June 2007.
- Field CA, Duncan J, Washington K, Adinoff B. "Association of baseline characteristics and motivation to change among patients seeking treatment for substance dependence." College on Problems of Drug Dependence, Quebec City, Canada. June 2007.
- Adinoff B, Devous MD Sr, Williams MJ, Best SE, Zielinski T, Harris TS. Central probes of cholinergic receptor systems and associated cognitive functioning in cocaine-addicted subjects. American College of Neuropsychopharmacology, 46th Annual Meeting. Boca Raton, Florida. Dec. 10, 2007.
- Tirado CF, Maxwell JC. Adinoff B. The intranasal heroin epidemic among Latino adolescents in Texas: They're calling it "Cheese." San Juan, Puerto Rico. June 17, 2008.
- Denton WH, Nakonezny PA, Adinoff B, Carroll KM. Relational discord at conclusion of treatment predicts future substance use for partnered patients. College on Problems of Drug Dependence, San Juan, Puerto Rico. June 18, 2008.
- Field CA, Adinoff B, Harris TR, Ball SA, Carroll KM. Construct and predictive validity of the URICA. College on Problems of Drug Dependence, San Juan, Puerto Rico. June 18, 2008.
- Adinoff B, Devous MD, Cooper DC, Best SE, Harris TS, Williams MJ. Increased neural response to lidocaine relative to procaine in healthy subjects. American College of Neuropsychopharmacology, 47th Annual Meeting. Scottsdale, AZ. Dec. 10, 2008.
- Brown ES, Carmody SB, Schmitz JM, Caetano R, Adinoff B, Swann AC, Rush AJ. A randomized, double-blind, placebo-controlled trial of naltrexone in patients with bipolar disorder and alcohol dependence. American College of Neuropsychopharmacology, 47th Annual Meeting. Scottsdale, AZ. Dec. 10, 2008.
- Mazzarulli A, Minhajuddin A, Harris H, Devous MD, Adinoff B. Relationship of impulsiveness to resting orbitofrontal cortex blood flow in cocaine-addicted and healthy subjects. American College of Neuropsychopharmacology, 47th Annual Meeting. Scottsdale, AZ. Dec. 11, 2008.
- Denton W, Minhajuddin A, Nakonezny P, Adinoff B. Differential impact of alcohol dependence on families compared to other substances. Research Society on Alcoholism, 32nd Annual Meeting. San Diego, CA. June 2009.
- Adinoff B, Devous MD Sr, Cooper DC, Best SE, Harris TS, Williams MJ. Increased neural response to lidocaine relative to procaine in healthy subjects. College on Problems of Drug Dependence. Revo. NV. June 23, 2009.
- Kozel AF, Huang H, Adinoff B, Laken SJ, McClintock S, Husain M, Mapes KS, Bobb D, Tamminga C, Rush AJ, George M, Cullum M Briggs R, Trivedi T. Neural correlates of successful inhibition in late life depression. American College of Neuropsychopharmacology 48th Annual Meeting. Hollywood, FL. Dec 8, 2009
- Yang HY, Yadav HC, Goyal AI, Devous MD, Briggs R, Adinoff B. Brain activation elicited by anticipatory anxiety in abstinent alcohol-dependent subjects. Research Society on Alcoholism, 33nd Annual Meeting. San Antonio, CA. June 2010.
- Fielding SK, Shalvoy AM, Leachman LL, Minhajuddin A, Walker NR, North CS, Rao U, Xiao H, Adinoff B. Childhood trauma as a predictor of adult psychosocial stress in alcohol-dependent men. Research Society on Alcoholism, 33nd Annual Meeting. San Antonio, CA. June 2010.

- Meng Y, Rao U, Xiao H, North CS, Adinoff B. Neuropeptide Y (NPY) and Brain-Derived Neurotrophic Factor (BDNF) responsivity after acute stress in alcohol-dependent and control subjects. Research Society on Alcoholism, 33nd Annual Meeting. San Antonio, CA. June 2010.
- Leachman LL, Fielding SK, Shalvoy AM, Walker NR, Minhajuddin A, North CS, Rao U, Xiao H, Adinoff B. Relationship of self-reported childhood trauma to personality characteristics in alcoholdependent men. Research Society on Alcoholism, 33nd Annual Meeting. San Antonio, CA. June 2010.
- Shalvoy AM, LL Leachman, Fielding SK, Walker NR, Minhajuddin A, North CS, Rao U, Xiao H, Adinoff B. Antisocial personality characteristics and alcohol use as a predictor for cortisol reactivity to a behavioral stressor. Research Society on Alcoholism, 33nd Annual Meeting. San Antonio, CA. June 2010.
- Braud J, Devous MD, Harris TS, Adinoff B. Relationship of impulsive personality traits and orbitofrontal rCBF in cocaine-addicted and healthy control subjects. College on Problems of Drug Dependence. Scottsdale, AZ. June 13, 2010.
- Adinoff B, Harrington CR, Beswick TC, Graves M, Jacobs HT, Devous MD, Harris TS. Increased striatal activation in compulsive indoor tanners upon exposure to ultraviolet light compared to sham light. College on Problems of Drug Dependence. Scottsdale, AZ. June 17, 2010.
- Adinoff B, Harrington C, Devous M, Jacobe H, Harris T. Increased striatal activation in compulsive indoor tanners upon exposure to ultraviolet light compared to sham light. American College of Neuropsychopharmacology. Miami, FL. December 7, 2010.
- Liu P, Uh J, Devous MD, Adinoff B, Lu H. SPECT validation of pseudo-continuous arterial spin labeling MRI. International Society for Magnetic Resonance in Medicine, 19th Annual Meeting. Montreal, Canada. May 2011.
- Denton WH, Winhusen T, Walker NR, Adinoff BH. Family discord is associated with increased substance use for pregnant substance users. International Association for Relationship Research Mini-Conference on Health, Emotions, and Relationships. Tucson, AZ. October 2011.
- Braud J, Harris TS, Devous MD, Spence JS, Briggs R, Walker NR, Cullum M, Adinoff B. Neural alterations during decision-making in cocaine-addicted subjects. Metroplex Days. Dallas, TX. February 2012.
- Adinoff B. Neuroimaging in addiction: Common threads. Texas Research Society on Alcoholism, 22nd Annual Scientific Meeting. Texas A&M University System HSC, College Station, TX. February 24, 2012.
- Winhusen T, Lewis D, Adinoff B, Brigham G, Kropp F, Donovan D, Somoza E. Failure to look before leaping: The Barratt Impulsiveness Scale predicts treatment completion in cocaine-and methamphetamine-dependent patients. College on Problems of Drug Dependence. Palm Springs, CA. June 11, 2012.
- Mete M, Adinoff B, Devous MD, Spence JS. A machine learning approach for patient classification in cocaine addiction via SPECT images. College on Problems of Drug Dependence. Palm Springs, CA. June 11, 2012.
- Adinoff B, Devous MD, Williams MJ, Harris TS, Best SE, Dong H, Zielinski TA. Differences in regional cerebral blood flow response to a 5HT3 antagonist in early-and late-onset cocaine dependence. College on Problems of Drug Dependence. Palm Springs, CA. June 14, 2012.
- McHugh M, Gu H, Yang Y, Braud J, Devous M, Briggs R, Walker NR, Adinoff B, Stein E. Resting state network dynamics predict relapse in cocaine-dependent individuals. American College on Neuropsychopharmacology 51st Annual Meeting. Hollywood, FL. December 4, 2012.
- Gu H, McHugh M, Yang Y, Shope C, Braud J, Devous M, Briggs R, Walker NR, Cullum M, Stein E, Adinoff B. Resting regional cerebral blood flow to predict relapse in cocaine dependent individuals. American College on Neuropsychopharmacology 51st Annual Meeting. Hollywood, FL. December 4, 2012.

- Liu P, Adinoff B, Tamminga CA, Filbey F, Lu H. Impact of cocaine use on brain metabolism: Hypoactivity, dose dependence, and relationship to cognitive ability. Proceedings of the 21st Annual Meeting of ISMRM, Salt Lake City, Utah, USA. April 25, 2013. p.738.
- Merrick C, Adinoff B, Gu H, McHugh M, Devous MD, Briggs R, Sunderajan P, Yang Y, Stein EA. Localized functionally connected neural predictors of relapse in cocaine dependence. Texas Research Society on Alcoholism 37th Annual Meeting. San Antonio, TX. February 21, 2014.
- Merrick C, Adinoff B, Gu H, McHugh M, Devous MD, Briggs R, Sunderajan P, Yang Y, Stein EA. Localized functionally connected neural predictors of relapse in cocaine dependence. Behavior, Biology and Chemistry. San Antonio, TX. March 14-16, 2014.
- Vingren JL, Adinoff B, Duplanty AA, Budnar RG, Luk HY, Xiao H, Hill DW. Muscle glucocorticoid receptors and long-term alcohol abuse: Preliminary findings. 13th Biennial Advances in Skeletal Muscle Biology in Health and Disease Conference, Gainesville, Florida. March 2014.
- Akgun D, Sakoglu M, Mete M, Esquivel J, Adinoff B. GPU-accelerated dynamic functional connectivity analysis for functional MRI data using open CL. IEEE International Conference. Milwaukee, WI. June 2014.
- Adinoff B, Gu H, Merrick C, McHugh M, Devous M, Yang Y, Stein E. Localized and functionally connected neural predictors of relapse in cocaine dependence. College on Problems of Drug Dependence. San Juan, Puerto Rico. June 18, 2014.
- Adinoff B, Aubert PM, Harris TS, Filbey FM, Devous MD, Price JL, Jacobe HM, Seibyl J. Dopamine efflux in response to ultraviolet radiation in addicted sunbed users. American College on Neuropsychopharmacology 53rd Annual Conference. Phoenix, AZ. Dec 9, 2014.
- Rice J, Spence J, Rubia K, Harris TS, Briggs R, Devous M, Adinoff B. The anterior salience network and impulsivity in cocaine-dependent individuals. 12th Annual AMA Research Symposium-Medical Student Section. Dallas, TX. November 7, 2014.
- Wilcox CE, Ling JM, Pommy JM, Adinoff B, Bigelow RC, Mayer AR, Bogenschultz MP. Prazosin decreases striatal bold response to conditioned stress stimulus in alcohol use disorder. Research Society on Alcoholism. San Antonio, TX. June 23, 2015.
- Adinoff B, Spence J, Gu H, Rice J, Rubia K, Yang Y, Briggs R, Walker R, Stein EA. Disrupted relationship of conscientiousness to BOLD activation during error monitoring and resting state functional connectivity in cocaine-dependent and healthy control subjects. *American College on Neuropsychopharmacology 54th Annual Conference*. Hollywood, FL. Dec. 8, 2015
- Sparks H, Morrow L, Javors, M, Adinoff B. Dexamethasone suppressed neurosteroid predicts post-treatment drinking in alcohol-dependent men. Texas Research Society on Alcoholism, Dallas, TX. February 19, 2016.
- Kepinski I, Gu H, Blackledge S, Yang Y, Stein EA, Adinoff B. Amygdala and NEO impulsiveness (N5) in cocaine use disorders. Texas Research Society on Alcoholism, Dallas, TX. February 19, 2016.
- Blackledge S, Kepinski I, Yang H, Adinoff B. Effects of neuroticism and alcohol dependence on neuronal reactivity during uncertain heat threat: Implications for the default mode and executive control networks. Texas Research Society on Alcoholism, Dallas, TX. February 19, 2016.
- Wright R, Adinoff B. Bupropion misuse: A systematic review. UT Southwestern Medical Center. May 25, 2016
- Adinoff B, Blackledge S, Kepinski I, Gu H, Yang Y, Stein EA. Amygdala volume, resting state functional connectivity, and NEO Impulsiveness (N5) in cocaine use disorder. American College on Neuropsychopharmacology 55th Annual Conference. Hollywood, CA. Dec. 6, 2016.
- Becker JE., Price JL, Kandil E, Shaw MA, Suris A, Kroener S, Brown ES, Adinoff B. Efficacy of lidocaine in disrupting cocaine-cue induced memory reconsolidation. Behavior, Biology, and Chemistry: Translational Research in Addiction Conference, San Antonio, TX. March 4, 2017
- Price JL, Frazier IR, Javors MA, Walker R, Rao U, Nixon SJ, Adinoff B. Racial differences in stress-induced HPA reactivity in alcohol-dependent men. 4th Annual International Congress on Alcoholism and Stress, Volterra, Italy. May 9-12, 2017.

- Price JL, Acevedo S, Javors MA, Walker R, Nixon SJ, Adinoff B. CRHR1 genotype differentially moderates HPA axis in healthy controls and alcohol-dependent men. 40th Annual Meeting of the Research Society on Alcoholism (RSA), Denver, CO. June 24-28, 2017.
- Price JL, Frazier IR, Javors MA, Walker R, Nixon SJ, Adinoff B. Racial differences in stress-induced HPA reactivity in alcohol-dependent men. 40th Annual Meeting of the Research Society on Alcoholism (RSA), Denver, CO. June 24-28, 2017.
- Westover A, Adinoff B, Halm E, Nakonezny P. Risk of stimulant use disorder and mortality among incident users in the Veterans Administration. College on Problems in Drug Dependence 79th Annual Scientific Conference. Montreal, Canada. June 22, 2017.
- Yu J-C, Fiore VF, Spence JS, Briggs RW, Braud J, Adinoff B, Gu X. Multiple system dysfunction in addiction: evidence from model-based fMRI. 47th annual meeting of Society for Neuroscience, Washington, DC. November, 2017.
- Sakoglu U, De Leon J, Huerta C, Galla M, M Mutlu, Adinoff B. Classification of cocaine addiction using Hilbert-Curve Ordering of fMRI activations. International Society for Magnetic Resonance in Medicine (ISMRM) Workshop on Machine Learning. Pacific Grove, CA. March 14-18, 2018.
- Becker JE, Price JL, David Leonard D, Suris A, Kandil E, Meredith Shaw M, Sven Kroener S, Brown ES, Adinoff B. The Efficacy of Lidocaine in Disrupting Cocaine Cue-Induced Memory Reconsolidation." CPDD 80th Annual Scientific Meeting, San Diego, CA. June 14, 2018.

Community Presentations:

- "The Neurobiology of Drug and Alcohol Addiction." In *Mitigation How to Explain Behavior*, The Center for American and International Law. Plano, TX. April 30, 2005.
- "What We're Learning About the Neuroscience of Addiction". *Reinvesting in Justice: What Comes Next?* Center for Court Innovation. Dallas, TX. November 12, 2015.
- Speaker, Panel on "Cops, Docs, and Clergy- War on Drugs Program." Republican Liberty Caucus of Texas Convention. Austin, TX. February 12, 2016.
- Speaker, Panel on "Cops, Docs, and Clergy- War on Drugs Program." Huston-Tillotson University. Austin, TX. February 12, 2016.
- Speaker, Panel on Medical Marijuana, Pro Athletes Pro Cannabis, Ft. Worth, TX. April 21, 2017.
- Speaker, Panel on "Cannabis and Chronic Traumatic Encephalopathy," Southwest Cannabis Conference and Expo, Ft. Worth, TX. April 22, 2017
- Speaker, Veterans Cannabis Forum, American Legion Post 453, Dallas, TX May 26, 2018
- Speaker, Panel on "Medical Cannabis: What does the research tell us?" Texas Marijuana Policy Conference, Austin, TX. August 11, 2018