

## CURRICULUM VITAE

### A. PERSONAL INFORMATION

Name	David A Baron,MSEd, DO, DLFAPA, DFACN, DFACP,FRSM
Business Address	Western University of Health Sciences 309 E. 2 <sup>nd</sup> Street Pomona, CA 91766
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Home Phone	(626) 429-0869
Citizenship	USA
E-Mail Address	dbaron@westernu.edu

### B. EDUCATION

College or University	Emory University, Atlanta, GA Biology 1971-72
	Temple University, Philadelphia, PA, Honors College (Pre-Med) 1972-74
Graduate School	University of Southern California, Los Angeles, CA, MSEd 1982-87
Bioethics	Georgetown School of Bioethics, Bethesda, MD, Medical 1988-89
Public Health	Harvard School of Public Health, Executive Management,  Cambridge, MASS, 2006-7
Medical School	Philadelphia College of Osteopathic Medicine, Philadelphia, PA, 1974-78
Internship	Delaware Valley Medical Center, (Rotating), Bristol, PA, 1978-

Residency	Los Angeles County/University of Southern California Medical Center, (Psychiatry), Los Angeles, CA, 1979-82	
Chief Resident,	Psychiatry Los Angeles County/University of Southern California Medical Center Los Angeles, CA	1981-82

## **POSTDOCTORAL FELLOWSHIP EXPERIENCE**

Adult and Child Consultation/Liaison Psychiatry USC/LA County Hospital Los Angeles, CA	1982-83
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Medical Student Education, Dr. Steven Abrahamson

Clinical Psychopharmacology, University of Southern California, School of Medicine Los Angeles, CA	1983-84
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## **ACADEMIC HONORS AND AWARDS**

Outstanding Teenager of America		1971
Outstanding Achievement Award in Sports Medicine	Delaware Valley Medical Center	1979
Outstanding Service Award in Behavioral Sciences	Delaware Valley Medical Center	1979
Outstanding Research Award	USC School of Medicine, Department of Psychiatry and Behavioral Sciences	1981
Sandoz Award-Outstanding Graduating Resident	Department of Psychiatry and the Behavioral Sciences, University of Southern California School of Medicine	1982
Who's Who in California	1982,86,87,88,90	
Laughlin Fellow	American College of Psychiatrists	1982
Ginsberg Fellow	Group for the Advancement of Psychiatry	1982

Syd Kanev Research Award	American College of Neuropsychiatrists	1983
Distinguished Service Award	LA Olympic Committee	1984
Who's Who	International Medicine 1985, 1987, 1998-2010	
Distinguished Lecturer Award	John F. Kennedy Humanitarian Memorial	1986
Outstanding Teacher Award	Department of Psychiatry, USC School of Medicine	1980-87
Teacher of the Year	USC School of Medicine	1987
Rose Kennedy Humanitarian Award	Rose Kennedy Foundation	1987
Distinguished Service Award	American College of Neuropsychiatrists	1989
Outstanding Service Award	National Board of Osteopathic Medical Examiners	1991
Distinguished Service Award	National Institute of Mental Health	1991
Award for Administrative Excellence	Alcohol Drug Abuse and Mental Health Administration	1992
The Nancy Roeske Award for Excellence in Medical Student Education	American Psychiatric Association National Institute of Health Temple University	1992 1997
Recognition and Achievement Award	The New York Academy of Science	1992
Presidential Award for Public Mental Mental Health Education	Government of Singapore	2000
Wolpe Award for Research & Education	Temple University	2004
Who's Who Among America's Teachers	Most Respected Teacher	2006/2007
Guide to America's Top Psychiatrists 2011, 2012,	America's Top Psychiatrist	2007, 2010,
Delaware Valley Award for Sportss Medicine Sports Psychiatry		2013
Consumers' Report	Outstanding Physicians	2007

Lifetime Achievement Award	Philadelphia Psychiatric Society	2007
Cambridge Who's Who Executives and Professionals in Hospital Management		2007/2008/2009
La Job Corp Health Academy teaching award	LA Job Core	2010, 2011
AOA National Mentorship Award		2010
Best in Track, Out of the Box Film Festival	Istanbul Film Festival "Well Played"	2013
Harry Stack Sullivan Award Behavioral Aspects of Concussion and Founder of the WHO/WPA Section on Exercise, Psychiatry and Sport	Sheppard Pratt, John Hopkins	2015
2018 Albert Nelson Marquis Lifetime Achievement Award	Marquis Who's Who	2019
Certificate of Congressional Recognition from U.S. Rep. Judy Chu		2019
Presidential Commendation for Outstanding Contributions to Global Mental Health and Psychiatry	WPA President.	2023
Golden Neuron Award, international Society of Brain Mapping and Therapeutics		2024

## **LICENSURE**

Pennsylvania	OS 004241-L	1978-2018
California	20A4397	1979-Present
Nevada	520	1984-Present

## **BOARD CERTIFICATION**

American Board of Psychiatry and Neurology	#26676	1982
American Osteopathic Board of Neurology and Psychiatry	#181	1983
Brain Injury Medicine	#0001	2014

## **C. PROFESSIONAL BACKGROUND**

### **ACADEMIC APPOINTMENTS**

83	Instructor in Psychiatry, University of Southern California School of Medicine	1982-
87	Assistant Professor of Psychiatry, University of Southern California School of Medicine	1983-
90	Associate Professor of Psychiatry, University of Southern California School of Medicine	1987-
91	Associate Clinical Professor in Education, Johns Hopkins University	1990-
	Associate Clinical Professor in Pharmacology, New York Institute of Technology, New York College of Osteopathic Medicine	1990-96
	Associate Clinical Professor in Family Medicine, College of Osteopathic Medicine in the Pacific	1992-2002
	Associate Clinical Professor in Psychiatry, Philadelphia College of Osteopathic Medicine	1992-Present
	Clinical Associate Professor in Psychiatry, Temple University School of Medicine	1992-1994
	Clinical Professor in Psychiatry, Temple University School of Medicine	1994-1998
	Chair Department of Psychiatry, Temple University School of Medicine (with tenure) 10/98-2010	
2015	Vice Chair Department of Psychiatry, Keck School of Medicine at USC	2010-
2018	Professor of Clinical Psychiatry and the Behavioral Sciences, Keck School of Medicine at USC	2010-
2018	Adjunct Professor of Neurosurgery, Keck School of Medicine at USC	2016-
2016	Interim Chair Department of Psychiatry, Keck School of Medicine at USC	2015-
	Emeritus Professor, Keck School of Medicine at USC	2018
2019	Professor and Vice President, Clinical and External Affairs at Western University of Health Sciences	2018-

Senior Vice President and Provost at Western University of Health Sciences 2019-22

Research Professor, Claremont Graduate Univ.

2023-

## **CLINICAL ADMINISTRATION APPOINTMENTS**

Attending Psychiatrist

USC/LA County Hospital

Los Angeles, CA

1982-1987

Los Encinos Hospital

Pasadena, CA

1982-1987

Consultation/Liaison Psychiatry Service, LAC/USC Medical Center

1982-1987

Chief, Psychiatric Services, Kenneth Norris Cancer Hospital and Research Institute

1983-1987

Barlow Pulmonary Hospital, Chief of Psychiatry

1984-1987

Alhambra Cardiac Center, Chief of Psychiatry

1983-1987

Doheny Eye Hospital, Chief of Psychiatry

1986-1987

Chief Consultation/Liaison Psychiatry; Barlow, Pulmonary Hospital

1985-1987

Medical Director/Psychiatrist-in-Chief, The Horsham Clinic

1992-1994

Deputy Clinical Director,

National Institute of Health Clinical Center

Bethesda, MD

1987-1992

The Kirkbride Center, Psychiatrist-in-Chief, Medical Director

Philadelphia, PA

1997-1998

Temple University Hospital

Philadelphia, PA

1998-2010

Episcopal Hospital at Temple, Psychiatrist-in-Chief

2001-2010

Psychiatrist-in-Chief

Keck Medical Center at USC

2012-2016

Executive VP Clinical Affairs, Corp. Medical Director, Core Care Behavioral	1997-2000
Associate Medical Director, US Healthcare, Consultant to PHP Project	1994-1996
President and Medical Director, First Research Foundation, FHC Division of Research and Education	1994-1997
Advisory Board Member, SDDS Project Mental Illness in Primary Care	1993-1996
President and Medical Director, The Horsham Foundation	1992-1994
CEO, Tutors to the Rescue	1983-1987
CEO, Brain Injury Research Strategies, Inc	2014-2017
CEO, 3-D Optics, Inc.	2016-2018
CEO and Medical Director, Baron Hardie Nursing Edu Inc. Director, Center for Health, and Sport, WesternU.	1995-1999 2018-

### **Specific Teaching Responsibilities**

Residency Training Director	2010-2011
Director, Psychiatric Education, USC School of Medicine	1983-1987
Chairman, Year I Curriculum Committee USC School of Medicine	1985-1987
Chair, Curriculum Committee - Year II – USC School of Medicine	1985-1987
Director Year II Curriculum Committee USC School of Medicine	1985-1987
Graduate Medical Education, USC/LAC	2010-Present
Professor, Doping in Sports, USC Undergraduate	2010-Present
Professor, Introduction to Psychiatry, Keck School of Medicine of USC-MS Year I Present	2010-
Professor, Anxiety Disorders, Keck School of Medicine of USC-MS Year II/III Present	2010-
Professor, Dementia and Delirium, Keck School of Medicine of USC-MS Year II	2010-Present

Professor, Psychotherapy, Keck School of Medicine of USC-MS Year III 2010-Present

Professor, USC Psychiatry Residency Program

Managing Violent Patients

ADHD Diagnosis and Treatment

TBI Overview

Psychopharmacology

Clinical Case Conference

2010-Present

Professor, USC Child and Adolescence Psychiatry Fellowship Program

ADHD

TBI in Youth

2011-Present

Professor, USC Global Medicine Graduate Program, Global Mental Health  
Present

2010-

#### D. SOCIETY MEMBERSHIPS

##### **Professional Organizations**

American College of Neuropsychiatry, past President 1978

American College of Psychiatrists, former Board of Directors, SPD 1987

American Psychiatric Association 1979

American Osteopathic Association 1976

American Medical Association 1979

Pennsylvania Psychiatric Society 1992-2010

Philadelphia Psychiatric Society 1992-2010

Pennsylvania Osteopathic Medical Association 1978-

Group for Advancement in Psychiatry, former President 1982

American Academy of Sports Psychiatry 1988

Philadelphia College of Physicians 1999

World Psychiatric Association, Founder Section Exercise, Psychiatry and Sport 2002

International Society of Sports Psychiatrists, Board Member 1998

##### Fellowship Status

Benjamin Rush Society 2010 - Present

American College of Neuropsychiatrists Inducted 1992, Distinguished 2015

Philadelphia College of Physicians Inducted 1998

American Psychiatric Association, Distinguished Inducted 1999, Life Fellow 2014

American College of Psychiatrists 1987

Royal College of Medicine 2016



E. SERVICE

**PROFESSIONAL ORGANIZATIONS**

	Board Examiner, California Board of Osteopathic Examiners, Sacramento, California	1986-1987
	President, American College of Neuropsychiatrists	1991-1992
	Federal Councilors Member, American Osteopathic Association	1987-1993
	Chairman of Certifying Board, American Board of Osteopathic Neurology and Psychiatry	1993-1996
	National Chair, Research Committee, National Board of Osteopathic Medical Examiners	1996-2007
	Council on Education, American Psychiatric Association	2006 – 2010
2009	Chair Awards Committee, American College of Psychiatrists	2006-
	Corresponding Member, Council on Medical Education and Lifelong Learning	2007
	Member of the Advisory Council of the WPA Institutional Program on Psychiatry for the Person	2007
	Chairperson, Scientific Program Committee, American Psychiatric Association	2007
2008	Chair, Scientific Program Committee, American Psychiatric Association	2007-
	Committee Member, WPA, Committee for Education Section	2008
	Senior Fellow, AMA International, Inc.	2009
2010	Chair, Committee on Education Awards, American College of Psychiatrists	2009-
2012	Committee on Academic Policies and Procedures, University of Southern California	2011-
2015	Chair, Education Committee, American College of Psychiatrists	2012-
2019	Fulbright Scholar Review Committee, Fulbright Scholar Program, Washington, DC	2014-

2020	The Brain Injury Medicine Milestone Project, ACGME, American Board of Physical Medicine and Rehabilitation, the American Board of Psychiatry and Neurology, and the Brain Injury Medicine education program.	2012-
	Chair, Scientific Program Committee, American College of Psychiatrists 2014-2015	
	Member – Research Advisory Team National Council on Youth Sports Safety (Youth Concussion)	2014-2019
	Director of Research – International Society of Sports Psychiatry Present	5/2015-
	Research Advisory Panel of California, Keck School of Medicine, USC	2015
	Chair, Caucus on Global Mental Health of APA.	2021-23
	Chair, Committee on Psychopharmacology, Group for Advancement of Psychiatry	2008-
	Executive Board , International Society of Sports Psychiatrists	2016-
	Chair, Lifestyle Psychiatry and Sport, WPA EP&S.	2018-

### **UNIVERSITY COMMITTEES**

Member, Curriculum Committee for Psychiatric Education USC School of Medicine (Year I, II, and III)	1982-1987
Director, Admissions Committee, USC School of Medicine	1985-1987
Medical School Finance Committee Temple University School of Medicine	1999-2002
Dean's Advisory Committee Temple University School of Medicine	2000-2003
Advisory Board Temple University School of Nursing	2000-2008
Admissions Committee Temple University School of Medicine	2002-2008
Medical School Representative to Executive Faculty Senate Temple University School of Medicine	2002-2009

President's Advisory on Intercollegiate Athletics Temple University	2006-2009
Faculty Representative, Presidential Advisory Committee on Intercollegiate Athletics	2007
Student Health Advisory Committee  Temple University School of Medicine	2007-2009
Professor, Center for Substance Abuse Research, Temple University School 2007-2010 of Medicine	
Member, Dissertation Committee, Curt Wittman, Ph.D. Temple University, Department of Public Health	2008
Medical Staff Executive Committee, University Hospital at USC	2010-Present
Committee Academic Policy and Procedure, USC Presesnt	2010-
Faculty Handbook Committee, USC	2014-Present
Campus Climate: Diversity Meeting, University of Southern California	2015
Campus Climate: Diversity, University of Southern California	2015
<b>NIH</b>	
Investigational Review Board, NIMH	1990-2001
Guest Researchers, Senior Physician IRB, NIMH	1992-2001
Chairman, Department of Psychiatry and Behavioral Medicine, Foundation For the Advancement of Education in Science. (NIMH Affiliate Program)	1989-2008
Deputy Clinical Director, National Institute of Mental Health	1988-1992
Director, Medical Student and Residency Education, NIMH	1988-1992
Coordinator, Health and Human Services, Education, Intramural Research Program 1992	1991-
NIH Representative, Alcohol Drug Abuse and Mental Health Administration,	

Office of Education	1991-1992
Chair, Educational Committee, NIH, Ethics Committee	1991-1992
Member, Executive Committee, NIH Bioethics Program	1989-1992
Member, NIH Science Alliance Development Team	1991-1992

## **EDITORIAL BOARDS/REVIEWER**

Editor-in-Chief, JACN Journal of the Am. College of Neuropsychiatrists	1989-1998
JAOA, reviewer	1996-Present
Academic Psychiatry, Editorial Board	2009-Present
American Journal of Psychiatry, Reviewer	1998-Present
Review Editorial Board, Frontiers journal	2010-Present
Journal of MOJ Addiction Medicine & Therapy (MOJAMT) 2015-Present	4-
Lancet, Psychiatry Reviewer	2015-Present
Austin Journal Austin Addiction Sciences	2015-Present
Journal of Psychiatry and Mental Health	2016-Present
Pain Management Case Reports Present	4/2016-
Journal of Reward Deficiency Syndrome (JRDS), Reviewer	2014-Prsent
Biologic Psychiatry, Reviewer	2011-2012
Lancet Psychiatry, reviewer	2017-
Journal of Technology and Behavioral Health, editorial board.	2022-
Journal of Public Health and Research, editorial board.	2022-
British Journal of Sports Medicine, reviewer	2016-
Journal od Sports Psychiatry, editorial board	2023-

## F. RESEARCH ACTIVITIES

### Research Interest

- Sports Mental Health/Psychiatry
- Concussion in Sports
- Global Mental Health Literacy
- Community-based Mental Health Care
- Mental Health in Primary Care
- Lifestyle Psychiatry
- Etiology of Addictive Disorders

## **CONTRACT AND GRANT SUPPORT**

Baron D (PI) Public Mental Health Literacy  
\$100,000 5/2007-6/2009  
15% effort  
Pfizer Foundation

National Institute of Mental Health (R01MH085548) – (2008-2013)  
“Genomic Psychiatry Cohort” –  
PI: Michele Pato and Carlos Pato \$14,200,000.  
Co-investigator: Baron D (Effort %) 8%

Baron (Co-PI) NIMH R21: PA-003  
PI/PD Yoshitaka Iwasaki PhD  
Project Period 12/1/09 – 11/30/11  
\$1.5M, 15% effort

Center for Substance Abuse Research, P-50  
Temple University  
2008-2013, 15% effort

Baron D, Zumberge Interdisciplinary – Entertainment Technology Innovation for  
Prevention for Prevention, Assessment and Treatment of Head/Neck Injury in Youth  
Sports \$10,000 – 2011

Baron D, Gotsis M., Shoemaker E. Functional Family  
Therapy in Childhood Obesity CCTSI Grant 2010-2011  
\$35,000 10% effort (PI)

Peterson, B., Baron, D. Sports Concussion in High School Athletes, \$1,750,000 CHLA  
2016-2020

NIH/NHLBI \$750,000  
Title: CBPR on Cultural (Native and Non-Native) Identities and Mental Health

This project will employ Community Based Participatory Research (CBPR) to examine the pathways of cultural identities toward mental health among urban dwelling Native Americans with mixed races/ethnicities including those individuals with mental illness.

Baron D A, Sholevar E, Treatment of Childhood Obesity  
Utilizing Family Intervention Therapy Model \$50,000 - 2009

Baron D, False Positive Urine Drug Screens with ADHD Treatments \$70,000 - 2009  
Baron D, Mennis, Stahler - The Development and Testing of a Clinical Risk  
Assessment Index for Dually Diagnosed Patients \$50,000 – 2008 15% effort (PI)

Baron D, Traumatic Brain Injury in Youth Sports: Understanding and Improving  
Knowledge of Risk-Taking Behavior Safety in Youth Sports, CDC

National Institute of Mental Health Intramural Funded Research

(Principal Investigator) Rubinow, Schmidt, Baron  
The pattern of Episodic Gonadotropin Secretion during the Menstrual Cycle in Patients  
with Menstrual, Climacteric and Menopause-Related Mood Disorders, NIMH-IRP

Climacteric and  
Menopause-Related Mood and Behavioral Disorders

Subjects  
Baron, The Correlation of Hypnotizability, Dissociation and Absorption in Normal

Subjects  
Baron, The Effect of Hypnotically Induced Affect on Immune Function in Normal

Schmidt, Rubinow, Baron The Treatment of Menstrually-Related Mood Disorders with  
the Gonadotropin-Releasing  
Hormone (GnRH) Agonist, Depot Leupolide Acetate (Lupron), NIMH-IRP

Menstrual,  
NIMH-IRP  
Schmidt, Rubinow, Baron Pituitary Gonadotropin Response to GnRH Stimulation in  
Climacteric and Menopause-Related Mood and Behavioral Disorders,

Schmidt, Rubinow, Baron The Evaluation of Magnesium Status in Women with  
Menstrual Related Mood Disorders and Normal Volunteers, NIMH-IRP

Schmidt, Rubinow, Baron The Study of the Efficiency of L-Thyroxine in Menstrual-  
Related Mood Disorders, NIMH-IRP

Schmidt, Rubinow, Baron A Phase I Trail of Intranasal Peptide T: Safety, Toxicity, and  
Pharmacokinetics in Human Immunodeficiency Virus-I (HIV-I) Ineffective Patients,  
NIMH-IRP

Schmidt, Rubinow, Baron Effect of Recall Emotional State on Cognitive, Physiological and Neuroendocrine, NIMH-IRP

Schmidt, Rubinow, Baron Function in Premenstrual Syndrome, NIMH-IRP

Schmidt, Rubinow, Baron Depression, Menstrual Cycle, Thyroid Dysfunction, L-Thyroxine, NIMH-IRP

Schmidt, Rubinow, Baron The Correlation Between Menstrual Cycle Phase, Symptom Presentation and Serum Level of Psychotropic in Depressed Females, NIMH-IRP

Baron, Hardie The Role of Telemedicine in Providing Psychiatric Core in Rural West Virginia 1998-2001

## **PATENTS**

Rawls, Baron. Beta-lactam analogue in treating Addiction

## **G. INVITED LECTURES**

### **(Abridged) Over 400 given (SELECTED)**

“Pharmacological Treatment of Childhood Psychiatric Disorders,” by Baron, D., Grand Rounds of the Department of Psychiatry & Behavioral Medicine, April 27, 2000

“Performance Enhancing Drugs: A Psychiatric Perspective,” by Baron, D., AMAA Sports Medicine Symposium, Boston, MA, April 15, 2001

“Adolescent Depression,” by Baron, D., Psychiatry Grand Rounds, Doylestown Hospital, Doylestown, PA, March 5, 2002

“Integrated Health Delivery: A Team Approach for the 21<sup>st</sup> Century” by Baron, D., Philadelphia College of Osteopathic Medicine’s Graduate Programs Commencement Ceremony, August 4, 2002

“Psychodynamic Psychotherapy: A Biological Intervention,” by Baron, D., Psychiatry Grand Rounds, Montefiore Hospital, Bronx, NY, May 8, 2003

**Baron, D.**, 19<sup>th</sup> Pan-Hellenic Congress of Psychiatry, Abstracts Issue, Athens, May 4-8, 2006 New Advances in Sports Psychiatry, WPA Section on Exercise, Psychiatry and Sport, USA

Understanding the Vital Link: Depression and Chronic Illness by Baron, D., California Academy of Family Physicians, Ft. Lauderdale, FL, February 24, 2007

Sports Psychology and the Law: Doping Control in Sports: A Legal and Psychiatric Perspective “International Academy of Law and Mental Health” Baron, D., 30th International Congress on Law and Mental Health, Padua, Italy, June 25-30, 2007. Abstract book, 193.3 p. 522

California Academy of Family Physicians 3/24/07

Drexel Department of Psychiatry 3/8/07

Group for Advancement of Psychiatry, NY 3/30/07

American College of Neuropsychiatrists, Ft Lauderdale, Key Note Speaker 5/4/07

American Psychiatric Association, ADHD and Drug Abuse 5/22/07

Invited Academic Grand Rounds: St Louis University 5/9/07

Invited Academic Grand Rounds: Michigan State University 3/9/07

Invited Academic Grand Rounds: University Southern Illinois 6/3/07

XIV World Congress of Psychiatry “DIAGNOSING DEPRESSION IN ATHLETES; EDUCATING TRAINERS IN USING A NEW SCREENER” September 21, 2008

XIV World Congress of Psychiatry "Depression and Comorbid Medical Conditions Symposium" September 21, 2008

XIV World Congress of Psychiatry “PSYCHIATRIC ASPECTS OF ELITE ATHLETES” Section Symposium, September 23, 2008

Diagnosis and Treatment Issues In Adult ADHD, Baron D., Temple University School of Medicine, December 8, 2009

Invited Academic Grand Rounds: The Cooper Health System 1/13/09

DHD and Substance Abuse, Baron D., Psychiatry Grand Rounds, Cedars-Sinai Medical Center, June 24, 2010

Head Trauma in Athletes: A Neuropsych Perspective, What do we know, Where are We Going? , Baron D., Psychiatry Grand Rounds, Keck School of Medicine USC, May 3, 2011

Themes and Factors to Consider When Teaching Psychiatry, Nisha Dogra, Bulent Coskun, David Baron, World Psychiatric Association Thematic Conference, June 9-12, 2011



“Cultural Sensibility” – A Patient Centred Model to Teach Medical Students about Cultural Diversity, Nisha Dogra, Bulent Coskun, David Baron, World Psychiatric Association Thematic Conference, June 9-12, 2011

Teaching or Learning Together – Experiences From Programs For Health Professionals and High School Counselors, Bulent Coskun, David Baron, Ugur Cakir, World Psychiatric Association Thematic Conference, June 9-12, 2011

Teaching Psychiatrists How to Teach, David Baron, World Psychiatric Association Thematic Conference, June 9-12, 2011

Improving Educational Quality Through Research, Allan Tasman, Bulent, Coskun, David Baron, Julian Beezhold, World Psychiatric Association Thematic Conference, June 9-12, 2011

Need For Expanded Global Collaborative Mental Health Educational Research, David Baron, World Psychiatric Association Thematic Conference, June 9-12, 2011

Dogra, Bulent Coskun, David Baron, World Psychiatry Association Thematic Conference

Head Trauma in Athletes, Baron D., Pediatrics Grand Rounds, LAC+USC, June 28, 2011

QI 1: Fundamentals and Model for Improvement, Baron D., Psychiatry Grand Rounds, USC July 10, 2012

Head Trauma in Athletes: Time for a Culture Change, Baron, D., Benjamin Rush Society 2013 Annual Meeting, San Diego, CA, January 24, 2013

Concussion in Sports, Psychiatry Grand Rounds, The University of Kansas School of Medicine-Wichita, April 23, 2013.

Sport and Mild Traumatic Brain Injury (TBI), Baron D., Psychiatry Grand Rounds, USC May 7, 2013

Addiction and TBI, Baron, Addiction and Psychiatry National Leadership Summit, Malibu, CA, September 30, 2013

What Neuroscience has Taught us about Schizophrenia and TBI, Baron, MED National CME Program, Las Vegas, NV, October 2, 2013

Adult ADHD: Update on Diagnosis and Treatment, Baron, Primary Care Network CME Conference, Atlanta, GA, October 4, 2013

Final Updates for Mental Health: A Dialogue Tomorrow, Baron, D.,

Novel Neuropsychiatric Assessment of Repetitive Concussion in Athletes, Baron, D., World Psychiatric Association International Conference, Vienna, October 29, 2013

Concussion in Sports: A Psychiatric Perspective, Baron, D., World Psychiatric Association International Conference, Vienna, October 29, 2013

The need to integrate primary care coordination in the medical student psychiatry lectures, Baron, D., World Psychiatric Association International Conference, Vienna, October 30, 2013

Concussion in Sports: Neuropsychiatric Perspective, Koceili University, Koceili, Turkey, November 21, 2013

ADHD in Youth Sports, Baron, D., International Society for Adolescent Psychiatry and Psychology (ISAPP), An Kara, Turkey, November 22, 2013

Concussion in Adolescent Athletes, Baron, D., International Society for Adolescent Psychiatry and Psychology (ISAPP), An Kara, Turkey, November 22, 2013

The Role of Film in Public Mental Health Literacy, Baron, D., Istanbul Cultural Center, November 23, 2013

WHO/IOC, Baron D., Lecture, USC, February 6, 2014

Managing Stress and Burnout, Baron D., CME Medical Staff Monthly Meeting, Glendale Memorial Hospital, March 3, 2014

Concussion in Youth Sports, Baron D., Trojan Neurotrauma Society, Neurotrauma Lecture Series, University of Southern California, March 4, 2014

Mental Health and Primary Health Care in Post-war Zones, Baron D., XVI World Congress of Psychiatry, Madrid 2014

Introduction to Depression and Suicide as Global Health Issues, Baron, D., Saving 10,000: Winning a War on War on Suicide in Japan, USC University Park Campus, April 5, 2014

Living with Mental Illness: A Global Perspective, Baron D., Sacks, D., LA Times Festival of Books, April 13, 2014

The Incidence and Impact of Stress and Burnout in Physicians and Nurses, Baron, D., Glendale Adventist Medical Center, April 16, 2014

Concussion in Sports, 2014 Portland International, Baron D., Neuroscience Symposium, Portland Oregon, OR July 18, 2014

Mental Health Delivery in Integrated Medicine: 2014 and Beyond, Baron D., LAC+USC  
Dept. of SW Grand Rounds, August 20, 2014 LA CA

Doping in Sports, Baron D., August 21 & 22, 2014, USC – Mini Seminar

XVI World Congress of Psychiatry “Challenges in Sports Psychiatry: Public Education  
on Concussion in Youth Sports” Madrid - Spain, September 14-18, 2014

XVI World Congress of Psychiatry “The Global Burden of Mental Disorders” Madrid -  
Spain, September 14-18, 2014

XVI World Congress of Psychiatry “Sport and Exercise Addiction” Madrid - Spain,  
September 14-18, 2014

XVI World Congress of Psychiatry “The Need for Research Fellowships in Psychiatric  
Training Programs: A Global Perspective” Madrid, Spain - September 14-18, 2014

XVI World Congress of Psychiatry “The Role of Patient – Selected Stress Reduction  
Strategies in Early Stage Breast Cancer, Madrid – Spain, September 14-18, 2014

Interactive Media and Mental Health, American College of Psychiatrists Annual  
Meeting, Huntington Beach, Calif. 2-19-15

Stigma of Mental Illness, Baron, D., PSIG Presentation Series, USC – 2/26/15

ADHD and Concussion: Neuro-Psychiatric Issues, Baron, D., American College of  
Neuropsychiatrists, Scottsdale, Arizona, March 11-14, 2015

Bioethical issues in treating family members, Providence Holy Cross Medical Center  
Grand Rounds – Mission Hills CA - 3/17/15

Concussion in the Military – Grand Rounds - Camp Pendleton - Naval Marine Base,  
Oceanside, CA – 3/25/15

Concussion in Youth Sports – Presentation – International Society of Adolescent  
Psychiatry, NYC, NY – 3/27/15

Concussion in Sports: What We Know, Think We Know, Need to Know – Sheppard  
Pratt Health System, Baltimore, MD – 4/8/15

Diagnosis and Management of Concussion in Youth Sports, Dallas Sports Huddle,  
Dallas, Texas, 5-3-15

Role of Exercise in Tx Addiction – Grand Rounds – Georgia Regents University  
(Medical College of Georgia) Augusta, GA – 8/20/15

Reward Deficiency Syndrome in Sports Psychiatry (keynote presentation) – Inaugural Reward Deficiency Syndrome Summit (RDS Summit), San Francisco, USA – 11/16-18, 2015

Concussion in Sports: Where Are We, Where Should We be Going, Univ. of Miami Dept. of Psychiatry, Miami, Florida 4/20/16

Cultural Competency In International Patient Care, UCLA Health, 2016 USCIPPA Annual Meeting, Los Angeles, CA 4/28/16

Honored Fellow Lecture, Neuropsychiatric Aspects of Concussion 2015

## H. BIBLIOGRAPHY

### PEER REVIEWED ARTICLES

**Baron, D.**, “Emergency Psychiatry”, Osteopathic Annuals 1980; 8; 5-8

Johnson, W., **Baron, D.**, MacGregor, H., “Changes in Student Attitudes about a Psychiatric Career”, Journal of Psychiatric Education 6(4):236-245, 1982

**Baron, D.**, “Portable Nocturnal Penile Tumescence Monitoring in Evaluating Impotence”, J Am Osteopath Assoc.;82(9):678,1983 May

Procci, W., Moss, H., Boyd, J., **Baron, D.**, “Consecutive-Night Reliability of Portable Nocturnal Penile Tumescence Monitoring”, Archives Sexual Behavior 12(4); 307-16, 1983

**Baron, DA**, Shea S, White K., “The Dexamethasone Suppression Test: some Limitations in the General Hospital Setting”, J Am Osteopath Assoc. 83(7):505-8, 1984

**Baron, D.**, Shea, S., White, K., et al. “Dexamethasone Suppression Test in General Hospital Psychiatry”, JAOA 83(3), 1984

Gray, G., **Baron, D.**, Herman, J., “Important of Medicine Anthropology in Clinical Psychiatry”, The American Journal of Psychiatry 142(2); 275, 1985

**Baron, D.**, Nagy, R., “Impotency in Diabetic Men: Medical and Psychiatric Considerations”, JACN 1(4); 11-12, 1987

**Baron, D.**, “Immunologic Mechanisms in Psychiatric Disorders”, JACN 1(7); 11-13, 1987

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Untreated Trichotillomania and Trichophagia: Surgical Emergency in a Teenage Girl

Joel R. Carr, DO, MPH Ellen H. Sholevar, MD **David A. Baron, DO, MSEd**  
Trichotillomania and Trichobezoar: A Clinical Practice Insight With Report of Illustrative Case, JAOA

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Endorphinergic Enhancement Attenuation of Post-Traumatic Stress Disorder (PTSD) Via Activation of Neuro-immunological function: Targeting our Seventh Sense K. Blum<sup>\*,1-5</sup> M.C. Gondré-Lewis,<sup>6</sup> E.J. Modestino,<sup>7</sup> **D. Baron**,<sup>1</sup> D. Siwicki,<sup>4,5</sup> P.K. Thanos,<sup>8</sup> I. Elman,<sup>9</sup> A. Bowirrat<sup>19</sup>, R.D. Badgaiyan<sup>11</sup> and Mark S Gold<sup>12</sup>.

Genetic Addiction Risk Score (GARS®) with Precision Pro-Dopamine Regulation matched to polymorphic risk alleles to combat Reward Deficiency Behaviors (RDS) including Substance Use Disorder (SUD) Globally Kenneth Blum,<sup>\*,1,2</sup> PhD, Marjorie C. Gondré-Lewis,<sup>2,3,4</sup> PhD, **David Baron**<sup>1,2</sup>, **DO.** Lisa Lott<sup>2</sup>, PhD, Jessica Ponce-Rodriguez,<sup>2</sup> MSc., Mark Moran<sup>2</sup>, MD, Lyle Fried, BS.,<sup>5</sup> Rajendra D. Badgaiyan,<sup>2,6</sup> MD

How long does it take to complete outpatient substance use disorder treatment? Disparities among Blacks, Hispanics, and Whites in the US Jeremy Mennis<sup>a</sup> Gerald J. Stahler<sup>a</sup> Samir AbouEl Magd<sup>b</sup> **David A. Baron**<sup>c</sup>

Bruce Steinberg<sup>\*</sup>; Elizabeth Carey; Edward J. Modestino; Joel Lubar; Panayotis K. Thanos; **David Baron**; Kenneth Blum Pro-dopamine regulation with KB220Z improves working memory in an adult with ADHD-A case report and replication

Opioid Substitution Therapy: Achieving Harm Reduction While Searching for a Prophylactic Solution Kenneth Blum<sup>1,\*,#</sup> and **David Baron**<sup>2</sup> <sup>1</sup> Graduate School of Biomedical Sciences, Western University Health Sciences, Pomona, California, USA; <sup>2</sup> Western University Health Sciences, Pomona, California, USA

Can Chronic Consumption of Caffeine by Increasing D2/D3 Receptors Offer Benefit to Carriers of the DRD2 A1 Allele in Cocaine Abuse? Kenneth Blum<sup>1-6\*</sup>, **David Baron**<sup>1,5</sup>, Rajendra D Badgaiyan<sup>7</sup> and Mark S Gold<sup>5,8</sup>

Introducing "Precision Addiction Management (PAM®)" as an Adjunctive Genetic Guided Therapy for Abusable Drugs in America. Blum K<sup>1,2,3,4</sup>, Modestino EJ<sup>5</sup>, Lott L<sup>3</sup>, Siwicki D<sup>3</sup>, **Baron D1**, Howedy A<sup>4</sup>, Badgaiyan RD<sup>5</sup>.

Introducing Precision Addiction Management of Reward Deficiency Syndrome, the Construct That Underpins All Addictive Behaviors. Blum K<sup>1,2,3,4,5,6,7,8,9,10</sup>, Gondré-Lewis MC<sup>5,11,12</sup>, **Baron D1**,<sup>5</sup> Thanos PK<sup>5,12,13</sup>, Braverman ER<sup>7</sup>, Neary J<sup>5</sup>, Elman I<sup>5,14</sup>, Badgaiyan RD<sup>5,15</sup>.

Analysis of Evidence for the Combination of Pro-dopamine Regulator (KB220PAM) and Naltrexone to Prevent Opioid Use Disorder Relapse. Blum K, Modestino EJ, Badgaiyan RD, **Baron D**, Thanos PK, Elman I, Siwicki D, Febo M, Gold MS.

Promoting Precision Addiction Management (PAM) to Combat the Global Opioid Crisis. Blum K, Modestino EJ, Neary J, Gondré-Lewis MC, Siwicki D, Moran M, Hauser M, Braverman ER, **Baron D**, Steinberg B, Laughlin TM, Badgaiyan RD.

"Dopamine homeostasis" requires balanced polypharmacy: Issue with destructive, powerful dopamine agents to combat America's drug epidemic. Blum K1,2,3,4,5,6,7,8,9,10,11, Modestino EJ12, Gondré-Lewis M13, Downs BW10, **Baron D8**, Steinberg B12, Siwicki D5, Giordano J11, McLaughlin T14, Neary J5, Hauser M3, Fried L9, Badgaiyan RD15.

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Molecular role of dopamine in anhedonia linked to reward deficiency syndrome (RDS) and anti- reward systems. Gold MS, Blum K, Febo M, **Baron D**, Modestino EJ, Elman I, Badgaiyan RD.

A Systematic, Intensive Statistical Investigation of Data from the Comprehensive Analysis of Reported Drugs (CARD) for Compliance and Illicit Opioid Abstinence in Substance Addiction Treatment with Buprenorphine/naloxone. Blum K, Han D, Modestino EJ, Saunders S, Roy AK 3rd, Jacobs W, Inaba DS, **Baron D**, Oscar-Berman M, Hauser M, Badgaiyan RD, Smith DE, Femino J, Gold MS.

Critical Analysis of White House Anti-Drug Plan. Blum K, Fried L, Madigan MA, Giordano J, Modestino EJ, Steinberg B, **Baron D**, DeLeon M, McLaughlin T, Hauser M, Badgaiyan RD.

Searching for Reward Deficiency Syndrome (RDS)-Free Controls :the "Holly Grail" in Addiction Risk Testing (Necessary, but not easy to find) Kenenth Blum1-9\*, **David Baron1**, Lisa Lott7, Jessica Valdez –Ponce7, David Siwicki7, Brent Boyett8, Edward J. Modestino,7,10 Lyle Fried7,11, Mary Hauser6, Thomas Simpatico4, William B. Downs9, Thomas McLaughlin12, Rajendra D. Badgaiyan13 BOOK REVIEWS

Musa A, **Baron DA**, Anavim A, Al-Hihi M, Ali MA, Pendi K, Grewal A, Melkonian A, Ter-Oganesyan R. Assessment and management of pre-procedural patient anxiety according to interventional radiologists. Detroit Medical Center 8th Annual QuESST Symposium. 2019 Apr 24. Detroit, MI, USA.

Epigenetic trait evidence for hyperdopaminergia (surfeit) during brain development and genetic state evidence for hypodopaminergia (deficit) in adolescents: nutrigenomic solutions

Kenneth Blum<sup>1-9,17</sup>, Bruce Steinberg,<sup>10</sup> Lisa Lott<sup>7</sup>, Jessica Valdez Ponce<sup>7</sup>, Mark Moran<sup>7</sup>, B.W Downs<sup>8</sup>, Edward J Modestino,<sup>7,10</sup> Panayotis K Thanos <sup>7,11</sup>, Thomas McLaughlin<sup>12</sup>, Marjorie C. Gondre Lewis<sup>7, 13</sup>, **David Baron**<sup>7,1</sup>, David Siwicki<sup>7</sup>, Joseph Morgan<sup>14</sup>, Margaret A. Madigan<sup>7</sup>, Raju Hajela<sup>15</sup>, Igor Elman<sup>16</sup>, Debra Barh<sup>9</sup>, Brent Boyett, <sup>17</sup> Arwen Podesta<sup>18</sup>, A. Kenison Roy <sup>11118</sup>, Rajendra D. Badgaiyan<sup>7,19,20</sup>

Understanding the Scientific Basis of Post-traumatic Stress Disorder (PTSD): Precision Behavioral Management Overrides Stigmatization Kenneth Blum Email author, M. C. Gondré-Lewis, E. J. Modestino, L. Lott, **D. Baron**, D. Siwicki, T. McLaughlin, A. Howedy, M. H. Krengel, M. Oscar-Berman, P. K. Thanos, I. Elman, M. Hauser, L. Fried, A. Bowirrat, R. D. Badgaiyan

Death by Opioids: Are there non-addictive scientific solutions? Journal Systems Integrative Neuroscience B. William Downs<sup>1</sup>, Kenneth Blum\*<sup>1-6</sup> **David Baron**<sup>2</sup>, Abdalla Bowirrat<sup>7</sup>; Lisa Lott<sup>6</sup>, Raymond Brewer<sup>6</sup>, Brent Boyett<sup>3</sup>, David Siwicki<sup>6</sup>, A. Kenison Roy, <sup>1118</sup>, Arwen Podesta<sup>8</sup>, Sampada Badgaiyan<sup>6</sup>, Raju Hajela<sup>9</sup>, Lyle Fried<sup>10</sup>, Rajendra D. Badgaiyan<sup>11</sup>,

Genetic Addiction Risk Score (GARS™) as a Predictor of Substance Use Disorder: Identifying Predisposition Not Diagnosis. Blum K<sup>1,2,3,4,5,6,7</sup>, Lott L<sup>1</sup>, Siwicki D<sup>1,5</sup>, Fried L<sup>1</sup>, Hauser M<sup>5</sup>, Simpatico T<sup>6</sup>, **Baron D**<sup>1,2</sup>, Howedy A<sup>7</sup>, Badgaiyan RD<sup>1,8</sup>.

Rapid Anti-Depressant Relief by Ketamine: Exploring A Complex Mechanism of Action

Authors: Blum, Kenneth; Pappas, Todd C.; Clifton, Bryan; **Baron, David**; Madigan, Margaret A.; Lott, Lisa; Moran, Mark; Clifton, Cannon; Worrich, Scott; Clarke, Ervey; Boyett, Brent; Bowirrat, Abdalla; Gold, Mark S. Source: Current Psychopharmacology, Volume 8, Number 2, 2019, pp. 99-112(14)

Notions of Preprocedural Patient Anxiety in the Realm of IR

Arif Musa, MSb, **David A. Baron DO**, MSed, FAPA, FAC Arash Anavim MD, MBA Maysoon Al-Hihi MD, FRCPC Mir A. Ali MD Kasim Pendi BS Arleen Grewal SiAdana Melkonian MS, Ramon Ter-Oganesyan MD  
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Pharmacogenomic Testing in Psychiatry Ready for Primetime?

Rakesh, Gopalkumar MD\*; Sumner, Calvin R. MD†; Alexander, Jeanne Leventhal MD, ABPN, FRCPC, FAPA, FACPsych‡; Gross, Lawrence S. MD§; Pine, Janet MD§; Slaby, Andrew MD||; Garakani, Amir MD¶, #; **Baron, David MSEd, DO\*\*** The Journal of Nervous and Mental Disease: February 2020 - Volume 208 - Issue 2 - p 127-130  
doi: 10.1097/NMD.0000000000001107

Infographic: Mental health in elite athletes. An IOC consensus statement.

Reardon CL,, Hainline B, Aron CM, **Baron D**, Baum AL, Bindra A, Budgett R, Campriani N, Castaldelli-Maia JM,, Currie A, Derevensky JL, Glick ID, Gorczynski P, Gouttebarga V, Grandner MA, Han DH, McDuff D,, Mountjoy M,, Polat A, Purcell R,, Putukian M, Rice SM,, Sills A,, Stull T, Swartz L, Zhu LJ, Engebretsen L. Br J Sports Med. 2020 Jan;54(1):49-50. doi: 10.1136/bjsports-2019-101087. Epub 2019 Jul 15.

Infographic. Sleep disorders in athletes.

Reardon CL1,2, Hainline B3, Aron CM4, **Baron D5**, Baum AL6, Bindra A7, Budgett R8, Campriani N9, Castaldelli-Maia JM10,11, Currie A12, Derevensky JL13, Glick ID14, Gorczynski P15, Gouttebarga V16, Grandner MA17, Han DH18, McDuff D19,20, Mountjoy M21,22, Polat A23, Purcell R24,25, Putukian M26, Rice SM24,25, Sills A27,28, Stull T29, Swartz L30, Zhu LJ31, Engebretsen L32. Br J Sports Med. 2020 Feb;54(3):188-189. doi: 10.1136/bjsports-2019-101107. Epub 2019 Jun 21

Molecular neurological correlates of endorphinergic/dopaminergic mechanisms in reward circuitry linked to endorphinergic deficiency syndrome (EDS) Kenneth Blum **David Baron** Thomas McLaughlin Mark S.Gold Journal of the Neurological Sciences, Volume 411, 15 April 2020, 116733

How long does it take to complete outpatient substance use disorder treatment?

Disparities among Blacks, Hispanics, and Whites in the US Jeremy Mennis Gerald J.Stahler Samir Abou El Magd **David A. Baron** Addictive Behaviors Volume 93, June 2019, Pages 158-165

The Symptom Structure of Postdisaster Major Depression: Convergence of Evidence from 11 Disaster Studies Using Consistent Methods 18 Pages Posted: 11 Jul 2019 Carol S. North University of Texas at Dallas - Southwestern Medical Center; David Baron Western University of Health Sciences

Achieving Dopamine Homeostasis to combat Brain-Gut Functional Impairment: Redeeming Joy

Kenneth Blum, PhD, DHL, Abdulla Bowirrat, MD, PhD, B. William Downs, B.Sc., Debasis Bagchi. PhD, **David Baron, DO**, Brent Boyett, DMD, DO, Raymond Brewer, MD, David Siwicki, MD, and Panayotis K Thanos, PhD

Hypodopaminergia and “Precision Behavioral Management” (PBM): It is a Generational Family Affair Lyle Fried1,2, Edward J. Modestino1,3, David Siwicki1, Lisa Lott1, Panayotis K. Thanos1,4,**David Baron1,5**, Rajendra D. Badgaiyan1,6, Jessica V. Ponce1, James Giordano7, William B. Downs10, Marjorie C. Gondré-Lewis11, Steinberg Bruce3, Eric R. Braverman14, Brent Boyett15 and Kenneth Blum1,5,7-

Genetic Addiction Risk Score (GARS) as a Predictor of Substance Use Disorder: Identifying Predisposition Not Diagnosis. Blum K, Lott L, Siwicki D, Fried L, Hauser M, Simpatico T, **Baron D**, Howedy A, Badgaiyan RD

ENIGMA brain injury: Framework, challenges, and opportunities

Emily L. Dennis **David Baron** Brenda Bartnik-Olson Karen Caeyenberghs Carrie Esopenko Frank G. Hillary Kimbra Kenney Inga K. Koerte Alexander P. Lin Andrew R. Mayer Stefania Mondello Alexander Olsen Paul M. Thompson David F. Tate Elisabeth A. Wilde ... See fewer authors

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Journal of the Neurological Sciences Volume 411, 15 April 2020, 116733 Journal of the Neurological Sciences Review Article Molecular neurological correlates of endorphinergic/dopaminergic mechanisms in reward circuitry linked to endorphinergic deficiency syndrome (EDS)

Author links open overlay panel Kenneth Bluma **David Baron**

Thomas McLaughlin b Mark S. Gold c

Hypodopaminergia and “Precision Behavioral Management” (PBM): It is a Generational Family Authors: Fried, Lyle; Modestino, Edward J.; Siwicki, David; Lott, Lisa; Thanos, Panayotis K.; **Baron, David**; Badgaiyan, Rajendra D.; Ponce, Jessica V.; Giordano, James; Downs, William B.; Gondré-Lewis, Marjorie C.; Bruce, Steinberg; Braverman, Eric R.; Boyett, Brent; Blum, Kenneth Source: Current Pharmaceutical Biotechnology, Volume 21, Number 6, 2020, pp. 528-541(14)

Publisher: Bentham Science Publishers DOI:

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The ENIGMA Sports Injury Working Group: an International Collaboration to Further our Understanding of Sports-Related Brain Injury

AUTHORS Inga K. Koerte Carrie Esopenko Sidney R Hinds I Martha E. Shenton Elena Bonke Jeffrey J. Bazarian Kevin C Bickart Erin D. Bigler Sylvain Bouix Thomas A. Buckley Meeryo C Choe Paul S Echlin Jessica Gill Christopher C. Giza Jasmeet Hayes Cooper Hodges Andrei Irimia Paula K Johnson Kimbra Kenney Harvey S. Levin Alexander Lin Hannah Lindsey Michael Lipton Jeffrey E. Max Andrew R. Mayer Timothy B. Meier Kian Merchant-Borna Tricia Merkley Brian D. Mills Mary Newsome Tara Porfido Jaclyn A Stephens Maria Carmela Tartaglia Ashley L. Ware Ross D Zafonte Michael M. Zeineh Paul M. Thompson David Tate Emily Dennis Elisabeth A. Wilde **David Baron**

Neurobiology of Learning and Memory Volume 172, July 2020, 107235 Neurobiology of Learning and Memory Adapting social conditioned place preference for use in young children

Author links open overlay panel **David Baron A**

Cristi M. Hollanda Kaitlin Carlson b Emily Wolfrum c Barbara L. Thompson a b d



Depression Stigma and Depression Stigma Among University Students: A Five Nation SurveyMusa, Arif; Ashraf, Jahanzeb; Tsai, Feng-Jen; Abolmagd, Samir; Liu, Ciny; Hussain, Hajra; Voslarova, Eva; Khalil, Mohamed; Wolitzky-Taylor, Kate; Lee, Danny; Sugar, Jeffrey; Pendi, Kasim; Lee, Joshua; Abdelmaksoud, Reham; Adel, Noha; and Baron, David, "Depression Stigma and Depression Stigma Among University Students: A Five Nation Survey" (2021). *Medical Student Research Symposium*. 116.  
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Outcomes and correlates of major depression in 11 disaster studies using consistent methods

CS North, D Baron - Behavioral Sciences, 2021 - mdpi.com

The symptom structure of postdisaster major depression: Convergence of evidence from 11 disaster studies using consistent methods

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Dopaminergic and Other Genes Related to Reward Induced Overeating, Bulimia, Anorexia Nervosa, and Binge Eating Journal: Expert Review of Precision Medicine and Drug Development (TEPM)

Article ID: TEPM 1994186

Racial/ethnic disparities in the use of medications for opioid use disorder (MOUD) and their effects on residential drug treatment outcomes in the US

Gerald J.StahlerJeremyMennisa **David A. Baron** Elsevier Drug and Alcohol Dependence Volume 226, 1 September 2021, 108849

Selective Serotonin Reuptake Inhibitors: How Long Is Long Enough? Thom, Robyn P. MD; Alexander, Jeanne L. MD; **Baron, David M**SEd, DO; Garakani, Amir MD; Gross, Lawrence MD; Pine, Janet H. MD; Radhakrishnan, Rajiv MD; Slaby, Andrew MD✉; Sumner, Calvin R. MD Journal of Psychiatric Practice: September 2021 - Volume 27 - Issue 5 - p 361-371

doi: 10.1097/PRA.0000000000000578

A Review of DNA Risk Alleles to Determine Epigenetic Repair of mRNA Expression to Prove Therapeutic Effectiveness in Reward Deficiency Syndrome (RDS): Embracing “Precision Behavioral Management” Blum K , Steinberg B, Gondre-Lewis MC, **Baron D**, Modestino EJ , Badgaiyan RD , Downs BW, Bagchi D, Brewer R, McLaughlin T , Bowirrat A , Gold M

Exploration of Epigenetic State Hyperdopaminergia (Surfeit) and Genetic Trait Hypodopaminergia (Deficit) during Adolescent Brain Development Kenneth Blum<sup>1,2,3,4,5,6,7,\*</sup>, Abdalla Bowirrat<sup>8</sup>, Marjorie C.G. Lewis<sup>9</sup>, Thomas A. Simpatico<sup>5</sup>, Mauro Ceccanti<sup>10</sup>, Bruce Steinberg<sup>11</sup>, Edward J. Modestino<sup>11</sup>, Panayotis K. Thanos<sup>12,13</sup>, **David Baron**<sup>1</sup>, Thomas McLaughlin<sup>14</sup>, Raymond Brewer<sup>6</sup>, Rajendra D. Badgaiyan<sup>15,16</sup>, Jessica V. Ponce<sup>6</sup>, Lisa Lott<sup>6</sup> and Mark S. Gold<sup>17</sup>

The Food and Drug Addiction Epidemic: Targeting Dopamine Homeostasis. Blum K, Thanos PK, Wang GJ, Febo M, Demetrovics Z, Modestino EJ, Braverman ER, **Baron D**, Badgaiyan RD, Gold MS.

Reward Deficiency Syndrome (RDS): A Cytoarchitectural Common Neurobiological Trait of All Addictions by Kenneth Blum 1,2,3,4,5,6,7,\*ORCID, Abdalla Bowirrat 8ORCID, Eric R. Braverman 7, **David Baron** 1, Jean Lud Cadet 9ORCID, Shan Kazmi 1, Igor Elman 10, Panyotis K. Thanos 11, Rajendra D. Badgaiyan 12,13, William B. Downs 7ORCID, Debasis Bagchi 7,14, Luis Llanos-Gomez 7 and Mark S. Gold 15,16

High Genetic Addiction Risk Score (GARS) in Chronically Prescribed Severe Chronic Opioid Probands Attending Multi-pain Clinics: an Open Clinical Pilot Trial  
Mark Moran, Kenneth Blum, Jessica Valdez Ponce, Lisa Lott, Marjorie C. Gondré-Lewis, Sampada Badgaiyan, Raymond Brewer, B. William Downs, Philip Fynman, Alexander Weingarten, Jean Lud Cadet, David E. Smith, **David Baron**, Panayotis K. Thanos, Edward J. Modestino, Rajendra D. Badgaiyan, Igor Elman, Mark S. Gold  
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A Novel Precision Approach to Overcome the “Addiction Pandemic” by Incorporating Genetic Addiction Risk Severity (GARS) and Dopamine Homeostasis Restoration  
Kenneth Blum, Shan Kazmi, Edward J. Modestino, Bill William Downs, Debasis Bagchi, David Baron, Thomas McLaughlin, Richard Green, Rehan Jalali, Panayotis K. Thanos, Igor Elman, Rajendra D. Badgaiyan, Abdalla Bowirrat, Mark S. Gold  
J Pers Med. 2021 Mar; 11(3): 212. Published online 2021 Mar 16. doi: 10.3390/jpm11030212  
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Epigenetic Repair of Terrifying Lucid Dreams by Enhanced Brain Reward Functional Connectivity and Induction of Dopaminergic Homeostatic Signaling  
Kenneth Blum, Thomas McLaughlin, Edward J. Modestino, David Baron, Abdalla Bowirrat, Raymond Brewer, Bruce Steinberg, A. Kenison Roy, Marcello Febo, Rajendra D. Badgaiyan, Marks S. Gold  
Curr Psychopharmacol. Author manuscript; available in PMC 2021 Oct 26.  
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Psychoactive Drugs Like Cannabis -Induce Hypodopaminergic Anhedonia and Neuropsychological Dysfunction in Humans: Putative Induction of Dopamine

Homeostasis via Coupling of Genetic Addiction Risk Severity (GARS) testing and Precision Pro-dopamine Regulation (KB220)

Kenneth Blum, Joseph Morgan, Jean Lud Cadet, David Baron, Paul R Carney, Jag Khalsa, Rajendra D Badgaiyan, Mark S Gold

Neurology (ECronicon) Author manuscript; available in PMC 2021 Jun 2.

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Neuropharmacological and Neurogenetic Correlates of Opioid Use Disorder (OUD) As a Function of Ethnicity: Relevance to Precision Addiction Medicine

Tomilowo Abijo, Kenneth Blum, Marjorie C. Gondré-Lewis

Curr Neuropharmacol. 2020 Jul; 18(7): 578–595. Published online 2020 Jul. doi:

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Biotechnical development of genetic addiction risk score (GARS) and selective evidence for inclusion of polymorphic allelic risk in substance use disorder (SUD)

K Blum, A Bowirrat, D Baron, L Lott, JV Ponce, R Brewer, D Siwicki, B Boyett, MC Gondre-Lewis, DE Smith, Thanos Panayotis K, S Badgaiyan, M Hauser, L Fried, Roy A., III, BW Downs, RD Badgaiyan

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Endorphinergic Enhancement Attenuation of Post-traumatic Stress Disorder (PTSD) via Activation of Neuro-immunological Function in the Face of a Viral Pandemic

Kenneth Blum, Edward J. Modestino, David Baron, Raymond Brewer, Panayotis

Thanos, Igor Elman, Rajendra D. Badgaiyan, B. William Downs, Debasis Bagchi,

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Hypothesizing Nutrigenomic-Based Precision Anti-Obesity Treatment and Prophylaxis: Should We Be Targeting Sarcopenia Induced Brain Dysfunction?

Kenneth Blum, Mark S. Gold, Luis Llanos-Gomez, Rehan Jalali, Panayotis K. Thanos, Abdalla Bowirrat, William B. Downs, Debasis Bagchi, Eric R. Braverman, David Baron, Alphonso Kenison Roy, III, Rajendra D. Badgaiyan  
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Pre-Clinical Models of Reward Deficiency Syndrome: A Behavioral Octopus Marjorie C. Gondré-Lewis, Rosemary Bassey, Kenneth Blum  
Neurosci Biobehav Rev. Author manuscript; available in PMC 2021 Aug 1.  
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Should We Embrace the Incorporation of Genetically Guided “Dopamine Homeostasis” in the Treatment of Reward Deficiency Syndrome (RSD) as a Frontline Therapeutic Modality?  
Kenneth Blum, Ali Raza, Tiffany Schultz, Rehan Jalali, Richard Green, Raymond Brewer, Panyotis K Thanos, Thomas McLaughlin, David Baron, Abdalla Bowirrat, Igor Elman, B William Downs, Debasis Bagchi, Rajendra D Badgaiyan  
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12. Cannabis-Induced Hypodopaminergic Anhedonia and Cognitive Decline in Humans: Embracing Putative Induction of Dopamine Homeostasis  
Kenneth Blum, Jag Khalsa, Jean Lud Cadet, David Baron, Abdalla Bowirrat, Brent Boyett, Lisa Lott, Raymond Brewer, Marjorie Gondré-Lewis, Gregory Bunt, Shan Kazmi, Mark S. Gold  
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Attention-deficit-hyperactivity disorder and reward deficiency syndrome Kenneth Blum, Amanda Lih-Chuan Chen, Eric R Braverman, David E Comings, Thomas JH Chen, Vanessa Arcuri, Seth H Blum, Bernard W Downs, Roger L Waite, Alison Notaro, Joel Lubar, Lonna Williams, Thomas J Prihoda, Tomas Palomo, Marlene Oscar-Berman  
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Translational and Molecular Cytoarchitectural Genetic Guided Therapy to Induce Dopamine Homeostatic Neuro-signaling in Reward Deficiency and Associated Drug and Behavioral Addiction Seeking: A 60 Year Sojourn the Future is Now

Kenneth Blum, Rajendra D Badgaiyan

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Polygenic and multi locus heritability of alcoholism: Novel therapeutic targets to overcome psychological deficits

Kenneth Blum, David Baron, Rehan Jalali, Edward J Modestino, Bruce Steinberg, Igor Elman, Rajendra D Badgaiyan, Mark S Gold

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Administration of a putative pro-dopamine regulator, a neuronutrient, mitigates alcohol intake in alcohol-preferring rats

Naimesh Solanki, Tomilowo Abijo, Carine Galvao, Philippe Darius, Kenneth Blum, Marjorie C. Gondré-Lewis

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Hypothesizing Molecular Genetics of the Holocaust: Were Dopaminergic Genes Involved or Brain Wash?

Kenneth Blum, Gil Atzmon, David Baron, RD Badgaiyan

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CV additions DAB

*Book chapters*

K. Blum, A K. Roy III, A. Podesta, E.J., Modestino, B. Steinberg, M.C. Gondré -Lewis, D. Baron, P.K, Thanos, L. Lott, J. Valdez Ponce, B. Boyett, D. Siwicki, M. Moran, I. Elman, D. Edwards, T. McLaughlin, E.R. Braverman, T. Simpatico, M. Hauser, B.W. Downs, R.D. Badgaiyan. Precision Behavioral Management (PBM) A Novel Genetically Guided Therapy To Combat Reward Deficiency Syndrome (RDS). Book Chapter-Cambridge Handbook on SUD and Behavioral Addictions

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### ***AUDIO DIGEST TAPES***

Ostrow, P., **Baron, D.**, Weiner, L., “Psychiatric Aspects of AIDS”, 1986; 15(14)

Peterson, J., **Baron, D.**, Vargyas, J., “Trying to Beat the Blues: Psychopharmacotherapy”, 1986; 33;23

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**Baron, D.**, “Psychological impact of AIDS Upon the Health Care Delivery System”, 1988

**Baron, D.**, “The AIDS Crisis (1988) Psychiatric Manifestation in the AIDS Patient”, 1988

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Cook, B., Metcalf, H., **Baron, D.**, & Reiman, E., “Panic Disorder – Out of the Blue”, 1990

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**Baron, D.**, “Neuropsychiatric Aspects of Eating Disorders”, 1990

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**Baron, D.**, “Psychological Impact of HIV: The Patient’s Perspective”, 1992

**Baron, D.**, “Impact of Obsessive-Compulsive Disorders in Primary Care”, 1994

**Baron, D.**, “Psychiatric Aspects of AIDS in the 90’s”, 1994

**Baron, D.**, Mood Disorders: Highs and Lows, Depression, July 21, 2007

**Baron, D.**, Concussion in Sport, August 2013

**Baron, D.**, Board Review Psychiatry, “Head Trauma”, Audio Digest Foundation, 2013-2014

**Baron, D.**, Board Review Psychiatry “Attention-Deficit and Disruptive Behavior Disorder”, Audio Digest Foundation, 2013-2014

**Baron, D.**, Board Review Psychiatry “Psychostimulants in Children and Adults”, Audio Digest Foundation, 2013-2014

Up-to-Date CME tapes (ongoing)

- ADHD
- Concussion
- Drug Testing

*Television/Radio Interviews*

WHY Maiken, Scott “*Behavioral Health and the Olympics*” July 14, 2008

Channel 10 *Obama Story* November 5, 2008

CN8, Art Fennell Reports program *Holiday Stress* November 18, 2008  
(Hundreds available upon request)

*Testing Materials*

Goldberg, J. “USMLE Step 3 Practice Tests” McGraw Hill. 2003 contributions by  
**Baron, D.**, et al.

**ONLINE PUBLICATION**

The Role of Video Games and Virtual Reality in Psychiatric Treatment- Psychiatry Advisor  
April 8, 2015

**INTERPROFESSIONAL EDUCATION (Courses Taught)**

- Podiatry (Temple, WesternU)
- Nursing (Temple, WesternU)
- Graduate Education (USC and Temple)
- Dentistry (USC and Temple, WesternU)
- Pharmacy (USC, WesternU and Temple)
- Osteopathic Medicine (PCOM, MSU, COMP, OSU)
- Physical Therapy, Occupational Therapy (USC, WesternU)

Presentation 2023

Baron D. BHI Collaborative’s webinar, *Behavioral Health Screening as a Part of Ongoing Care*,  
Lifestyle Psychiatry in the Elderly, Assessing food insecurity. 12-7-23, AMA