

September 2018

CURRICULUM VITÆ

NAME: Julio Licinio

BORN: December 24, 1958
Belo Horizonte, Minas Gerais, Brazil

MARRIED: 1985 (wife: Ma-Li Wong, children, Alice, age 24, John, age 21)

CITIZENSHIP: U.S.A., Australia, and Brazil

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EDUCATION AND TRAINING:

M.D., University of Bahia School of Medicine, Salvador, Bahia, Brazil, 1977-82

Residency in Internal Medicine, University of São Paulo Medical Centre, Brazil, 1982-84

Fellowship in Medicine/Endocrinology

The University of Chicago, Pritzker School of Medicine, Chicago, Illinois, 1984-85

Research conducted under the supervision of Arthur Rubenstein and Kenneth Polonsky

Internship in Psychiatry (PGY 1), Montefiore Medical Centre,

Albert Einstein College of Medicine of Yeshiva University, Bronx, New York, 1985-86

Research-Track Residency in Psychiatry (Assistant Psychiatrist, PGY 2-4). Preceptors:
Katherine A. Halmi, M.D., and Gerald L. Klerman, M.D., The New York Hospital - Cornell
Medical Center, Westchester Division, White Plains, New York, 1986-89

Clinical Associate in Psychiatry, Cornell University Medical College, 1986-88

Senior Clinical Associate in Psychiatry, Cornell University Medical College, 1988-89

Ph.D. in Psychiatry, Flinders University, Bedford Park, South Australia, Australia, 2014-17

“The biology of leptin: Effects on endocrine regulation and its replacement treatment.”

Currently enrolled and actively participating in the Executive MBA/MS in Healthcare Leadership joint program from the SC Johnson College of Business of Cornell University and Weill Cornell Graduate School of Medical Sciences (August 2017 – May 2019)

POSITIONS HELD:

Visiting Scientist, Clinical Neuroendocrinology Branch
Intramural Research Program, National Institute of Mental Health, Bethesda, MD, 1989-90

Research Director, Affective Disorders Unit
Department of Veterans Affairs Medical Centre, West Haven, Connecticut, 1990-1993

Instructor in Psychiatry, Yale University, New Haven, Connecticut, 1991-1992

Chief, Affective Disorders Unit, Department of Veterans Affairs Medical Centre
West Haven, Connecticut, 1991-1992

Assistant Professor of Psychiatry, Yale University, New Haven, Connecticut, 1992-1993

Head, Laboratory of Clinical and Molecular Neuroendocrinology, Yale University
Department of Psychiatry, West Haven VAMC, West Haven, Connecticut, 1992-1993

Co-Director, Affective Disorders Program, Department of Veterans Affairs Medical Centre,
West Haven, Connecticut, 1992-1993

Chief, Unit on Clinical Research, Clinical Neuroendocrinology Branch, Intramural Research
Program, National Institute of Mental Health, NIH, Bethesda, MD, 1993-1999

Senior Attending Physician, NIH Clinical Centre, Bethesda, MD, 1993-1999

Professor of Psychiatry and Biobehavioral Sciences, David Geffen School of Medicine at
UCLA, University of California, Los Angeles, CA, 1999-2006

Senior Research Scientist, Neuropsychiatric Institute, UCLA, 1999-2006

Director, Interdepartmental Clinical Pharmacology Centre, David Geffen School of
Medicine at UCLA, University of California, Los Angeles, CA, 1999-2006

Co-Director, Centre for Pharmacogenomics, Neuropsychiatric Institute and David Geffen
School of Medicine at UCLA, 1999-2006

Member, Brain Research Institute, David Geffen School of Medicine at UCLA, University
of California, Los Angeles, CA, 1999-2006

Associate Program Director, UCLA General Clinical Research Centre (3M01RR00865), David Geffen School of Medicine at UCLA, Los Angeles, CA, 1999-2006

Director, Pharmacogenetics and Pharmacogenomics Research Group (U01-GM61394), David Geffen School of Medicine at UCLA, University of California, Los Angeles, CA, 2000-2006

Director, Graduate Training Program in Translational and Clinical Investigation (1K30HL04526), David Geffen School of Medicine at UCLA, University of California, Los Angeles, CA, 2000-2006

Professor of Medicine (Endocrinology & Metabolism), David Geffen School of Medicine at UCLA, University of California, Los Angeles, CA, 2001-2006

Member, Secretary of Health and Human Services Advisory Panel on Genetics, Health, and Society, 2005-2009

Vice-Chairman, Department of Psychiatry and Human Behavior, David Geffen School of Medicine at UCLA, 2006

Director, UCLA Institute for Translational and Clinical Science, 2006

Professor and Chairman, Department of Psychiatry & Behavioral Sciences, University of Miami Miller School of Medicine, Miami, FL, 2006-2008

CEO, University of Miami Behavioral Health, Miami, FL, 2006-2008

Chief of Service, Department of Psychiatry, Jackson Memorial Hospital, Miami, 2006-2008

Professor of Medicine/Endocrinology, University of Miami Miller School of Medicine, Miami, FL, 2006-2009

Associate Dean for Project Development (Translational Sciences), University of Miami Miller School of Medicine, Miami, FL, 2007-2009

Miller Professor, University of Miami Miller School of Medicine, 2008-2009

Director and Professor, John Curtin School of Medical Research, The Australian National University, Canberra, ACT, Australia, 2009 – 2013

Head, Department of Translational Medicine, John Curtin School of Medical Research, The Australian National University, Canberra, ACT, Australia, 2009 – 2013

Research Professor, Department of Psychiatry, University of Southern California, Los Angeles, California, USA, 2010 – 2011

President, International Society of Translational Medicine, 2013 – 2014

Deputy Director, Translation Strategy and Process, and Head, Mind & Brain Theme, South Australian Health and Medical Research Institute, Adelaide, SA, Australia, 2013 –2017

Strategic Professor of Psychiatry, Flinders University, Adelaide, SA, Australia, 2013 – 2017

Professeur Associé, Psychiatry, University of Paris Descartes Sorbonne–Cité, 2013 – 2014

Visiting Professor, University of Minho Medical School, Braga, Portugal, 2014 –

Board Member, Beit Shalom Synagogue, Adelaide, Australia, 2015 – 2017

Adjunct Professor of Psychiatry, University of Texas, Houston, Texas, USA, 2015 –

Clinical Professor of Psychiatry & Behavioral Sciences, University of New Mexico School of Medicine, Albuquerque, New Mexico, USA, 2015 –

Fellow of the Australian Academy of Health and Medical Sciences, 2015 –

Matthew Flinders Distinguished Professor, Flinders University, Adelaide, Australia, 2015 – 2017

Professor of Psychiatry (tenured), Pharmacology, Medicine, Division of Division of Endocrinology, Diabetes and Metabolism, and Neuroscience & Physiology, College of Medicine, State University of New York, Upstate Medical University, Syracuse, New York, 2017 –

Senior Vice President for Academic and Health Affairs, Executive Dean and Dean of the College of Medicine, State University of New York (SUNY) Upstate Medical University, Syracuse, New York, 2017 –

Member, Board of Trustees, Temple Society of Concord, Syracuse, NY, 2018 –

LEADERSHIP EXPERIENCE IN TRANSLATIONAL PSYCHIATRY AND MEDICINE:

I have a consistent track record of creating, obtaining funding for, and leading broad academic programs of training, research, patient care, and community engagement of national and international reputation. That experience included developing both the UCLA and University of Miami (UM) Clinical and Translational Science Institutes within the framework of the NIH-funded Clinical and Translational Science Award (CTSA) program. A narrative summary of my leadership experience in translational medicine is provided in this section - below:

- At Yale University, where I was an Assistant Professor, I co-directed (1990-1993) the first new teaching ward to be opened in the Yale system in the previous 20 years.

- Within the Clinical Neuroendocrinology Branch of the National Institute of Mental Health (NIMH) Intramural Research Program, NIH, I directed a new Clinical Studies Unit (1993-1999), with very high productivity.
- As a tenured (University of California state-funded) professor of psychiatry and medicine/endocrinology at the David Geffen School of Medicine at UCLA from 1999 to 2006, I was Founding Director of three NIH-funded training programs that I built as cross-disciplinary, institution-wide structures that were initially seed-funded by 8 departments within the UCLA David Geffen School of Medicine: medicine, pharmacology, psychiatry, obstetrics & gynecology, anesthesiology, paediatrics, biomathematics, and surgery and that also involved six other schools, namely the UCLA Schools of Nursing, Dentistry, Public Health, Arts & Science, Pardee RAND Graduate School and Charles R. Drew University of Medicine and Science. Those programs represented highly pioneering efforts that brought together disparate departments and schools and which subsequently became key constituent elements of the UCLA Clinical and Translational Science Institute, that I was invited to direct in 2005. The following is a summary of those three programs that I created, obtained external funding for and directed:
 - ***The Interdepartmental Centre on Clinical Pharmacology*** was supported by training grant NIH T32GM075776, which had a score of 136, the highest in the USA for this type of program, and a one-in-the-country Centre of Excellence Award from the PhRMA Foundation; I was the Principal Investigator (PI) for both grants. The Centre's goal was to promote research, career development and improved patient care in the broad area of clinical pharmacology and experiential therapeutics across the entire UCLA system.
 - ***The Graduate Training Program in Translational and Clinical Investigation*** included a Masters of Translational Science, supported by NIH grant K30RR022259, of which I was the PI, leading the initial application and successful renewal, as well as creating the curriculum and directing the program. This program provided a novel core curriculum for academic and workforce development that was a joint effort of the UCLA Schools of Medicine, Nursing, Dentistry, Public Health, Arts & Science, Pardee RAND Graduate School and Charles R. Drew University of Medicine and Science.
 - ***The Mentored Clinical Pharmacology Scholars Program*** was supported by NIH award K12RR017611, of which I was the PI (NIH score of 132, the highest in the USA for that type program). The specific aims of this program were as follows: (1) To develop a cadre of scholars across all areas of medical sciences and related disciplines who are capable of conceptualizing, developing, and implementing data-based and hypothesis-driven patient-oriented research of the highest quality in the area of clinical pharmacology and experiential therapeutics. (2) To recruit and select highly qualified candidates with the potential to develop the skills needed to become

federally-funded patient-oriented investigators. Special efforts were made to recruit and retain scholars who are members of underrepresented ethnic minority groups. (3) To evaluate the quality and outcomes of the program for purposes of continuous improvement.

- At UCLA I also co-directed (with my wife and collaborator, Prof. Ma-Li Wong, MD, FRANZCP) the UCLA Centre for Pharmacogenomics, funded by NIH center (program) grant U01GM61394, of which I was PI. I was also Associate Program Director of the UCLA General Clinical Research Centre, and was promoted to Vice-Chair of the UCLA Department of Psychiatry & Biobehavioral Sciences. At UCLA I was simultaneously PI of 8 NIH research, training and program development grants, after successfully obtaining White House clearance to have that number of awards. At that time there were only 50 individuals in the entire US, in all areas of medicine, who were PI of 5 or more NIH grants.
- Within the UCLA Centre for Pharmacogenomics, I was an NHGRI/NIH funded member of the International Haplotype Mapping (HapMap) Consortium. We collected the Mexican-American cohort from Los Angeles (LA), making a significant contribution to the consortium's findings, and receiving Certificates of Commendation from the California State Legislature and from the US Congress, the latter sponsored by Hilda Solis (currently a member of the Los Angeles County Board of Supervisors and formerly US Secretary of Labor), when she served in the US House of Representatives (2001-2009). Additional recognition for our community engagement work focused on genetics in Los Angeles was demonstrated by my membership at the US HHS Secretary Advisory Committee on Genetics, Health and Society (SAGHS), 2005-2009. In that line of work, I led from UCLA (1999-2006) a multidisciplinary team of Hispanic physicians, nurses, social workers, and assistants who recruited and developed a program of research and community engagement, with projects entitled "Developing Educational Approaches to Genetics for Mexican-Americans in East Los Angeles" and "Community Consultation and Haplotype Mapping in Mexican-Americans." This community engagement research effort was funded by four grants from two NIH Institutes, NHGRI and NIGMS. My leadership role in that component of HapMap was recognized by co-authorship of two landmark papers (*Nature* 2003;426:789-796 – 3,643 citations and *Nature* 2010;467:52-58 – 1,379 citations).
- In 2006 I was appointed Miller Professor of Psychiatry, Chairman of Psychiatry & Behavioral Sciences (annual budget: \$60 million) and Associate Dean for project development, responsible for starting the institution wide Clinical and Translational Science Institute (CTSI) at the University of Miami (UM), which became NIH funded (\$20 million). As the leader of the CTSI program, in Miami I obtained NIH funding as PI for a university-wide K30 inter-disciplinary training program in translational investigation that contained a Masters in Translational Science (K30RR03028), for which I developed the entire curriculum. While Chairman of Psychiatry at UM, I was simultaneously Chief, Psychiatry Service at Jackson Memorial Hospital, the safety hospital for Miami-Dade County. Jackson is the third-largest public hospital and third-largest teaching hospital in the United States; our Psychiatry Service had the busiest

Psychiatric Emergency Centre in the country. Under my leadership, we increased annual county funding to the UM Department of Psychiatry through our Annual Operating Agreement (AOA) from \$1.4 to \$2.3 million, by developing a highly productive relationship with the leadership at Jackson.

- I moved to Australia in 2009 as Director of the John Curtin School of Medical Research (JCSMR) (annual budget: \$30 million), Australia's national medical research institute, where I set up the first graduate training program in Translational Medicine in the Asia-Pacific region. At JCSMR I set up the John Curtin Medical Foundation, which raised \$2 million in its first year. As JCSMR Director I promoted a process of renewal and rejuvenation by recruiting outstanding new investigators (first external recruits at JCSMR in several years), retaining promising early- and mid-career researchers, and transitioning to retirement 12 academics on continuing (tenured) appointments.
- In March 2013 I was recruited to the position of Deputy Director for Translation Strategy and Process and Mind & Brain Theme Leader at the South Australian (SA) Health and Medical Research Institute (SAHMRI), where we have established the SA Mind-Brain Translational Research Program. I was also Professor of Psychiatry at Flinders University in Adelaide, where my academic leadership was recognized by the appointment as “Matthew Flinders Distinguished Professor,” their highest academic honor. My strategy for developing this new program of mind-brain (psychiatry/neuroscience) research has been to combine an existing, ongoing, internationally competitive line of depression research that will provide a solid foundation for the Program (Topic 1), with three new and exciting new directions, in areas for which funding has already been raised and is currently available, namely iPSC approaches to generate human serotonergic neurons (Topic 2), promoting resilience and wellbeing (Topic 3), and molecular imaging of the spinal cord (Topic 4). This allows us to (i) maintain and expand international leadership in a key area, namely major depression, (ii) expand the scope of work of the SA Mind-Brain Translational Research Program, and (iii) foster new careers, including mentorship towards new leadership roles. During my term, \$6 million have been externally raised by the Mind & Brain Theme to achieve these goals.
- In July 2017 I started in my current position of Senior Vice President for Academic and Health Affairs, Executive Dean, Dean of the College of Medicine, Professor of Psychiatry, Medicine, Pharmacology, and Neuroscience & Physiology, State University of New York Upstate Medical University, where I am developing broad programs of research and translation, workforce development and clinical care across all areas of medicine. I have already created new pipelines for admission to the medical college, including an innovative, cross institutional, humanities or science based combined BA/BS+MD program, which already has new students enrolled. Additionally, I conceptualized and implemented a joint, longitudinal leadership development program with the Johnson College of Business, Cornell University, with 28 enrolled mid-career faculty members, who started the program in June 2018.

- I am the founding and current chief editor of three Springer Nature journals: *Molecular Psychiatry* (Impact Factor, IF = 13.204, ranked 4th in the field of psychiatry worldwide – 1st in the period 2009-2014), *Translational Psychiatry* (a sister journal of *Molecular Psychiatry*, IF = 4.73), and *The Pharmacogenomics Journal* (IF = 3.815).
- I was Co-Chair (currently a Fellow and member) of the Scientific Program Committee of the American Psychiatric Association Annual Meetings in 2010 and 2013. With over 15,000 attendees, those are the world's largest psychiatric meetings. I am also active in American College of Neuropsychopharmacology (ACNP), having been a member, Membership Committee (2014-2015), Program Committee (2016-2018) and Minority Task Force (2015-2016). Moreover, I have an active partnership with the University of Dresden, Germany, and have had additional professorial-level appointments in three universities (University of Texas–Houston, University of New Mexico (UNM), and University of Minho, Portugal), which is a reflection of ongoing international collaborations.

HONORS AND AWARDS:

First Place - State of Bahia Medical School Admission Examination: 99.96 percentile, 1977.

Research Scholarship awarded by the Vice-Provost, Federal University of Bahia, 1982.

National Finalist - University of São Paulo School of Medicine, Brazil
Medical Residency Admission Examination: 98.3 percentile, 1982.

Resident representative to the 25th Anniversary of the American College of Neuropsychopharmacology
Cornell University Medical Centre, Westchester Division, 1986.

Elise Kraft Ledman Prize for Psychiatric Research. The New York Hospital - Cornell University Medical Centre, Westchester Division, 1987.

Travel award to attend the VIII International Congress of Endocrinology in Kyoto. Granted by the International Society of Endocrinology, London, U.K. 1988.

American College of Neuropsychopharmacology / Mead Johnson Travel Fellowship (Sponsor: Gerald L. Klerman, M.D.).
Granted by the American College of Neuropsychopharmacology, 1988.

Travel Award and Honorable Mention - Lilly Psychiatric Research Fellowship, awarded by the American Psychiatric Association, Office of Research, Washington, DC, 1989.

Elise Kraft Ledman Prize for Psychiatric Research, The New York Hospital - Cornell University Medical Centre, Westchester Division, 1989.

SmithKline Beecham Award, Society of Biological Psychiatry, 1990.

Young Investigator Award. International Congress on Schizophrenia Research and Schizophrenia Branch, NIMH, 1991.

Alma Foster Davis Investigator Award.

NARSAD - National Alliance for Research on Schizophrenia and Depression, 1992.

American Federation for Medical Research Biomedicine Travel Award, 1996

Henry L. Moses Award, Clinical Science, Montefiore Medical Centre Staff and Alumni Association, Albert Einstein College of Medicine, Bronx, New York, 1996.

Theodore and Vada Stanley Foundation Research Award, 1997.

The Endocrine Society Travel Award, 1998.

The 2011 Barbara Ell Lecture. "Pharmacogenomics of Depression and Obesity." Victor Chang Institute, Sydney, NSW, Australia

The 2013 Opening Presidential Lecture. "Translational Research in Psychiatry." European Congress of Psychiatry, Nice, France.

The 2013 Annual Eliahu Youdim Memorial Lecture. "Fostering Translational Research in Depression: Opportunities and Pitfalls." National Institute for Psychobiology in Israel.

The 2013 Kester Brown Lecture. "Depression & Obesity: Modern Diseases". Australian Society of Anaesthesiology, Canberra, ACT, Australia, 26 September 2013.

The 2013 Roche Oration, Australasian Society of Psychiatric Research, Melbourne, 5 December 2013.

Visiting Professor of Psychiatry, University of Minho, Braga, Portugal (competitively supported by the Portuguese government), 2013-2015.

"Professeur Associé", Visiting Professor of Psychiatry, Université de Paris – Descartes, France (competitively supported by the French government), 2013-2014.

Fellow of the Australian Academy of Health and Medical Sciences, 2015 –

Distinguished Psychiatrist Lecturer award delivered by the Scientific Program Committee of the American Psychiatric Association for "outstanding achievement in the field of psychiatry as an educator, researcher and clinician." May 18, 2015.

Matthew Flinders Distinguished Professor, Flinders University, Adelaide, Australia, 2015 –
"For exceptional eminence, breath of achievement, and outstanding contributions to [my]

field of scholarship and to Flinders University.”

PROFESSIONAL CERTIFICATION:

Certified in Psychiatry - American Board of Psychiatry & Neurology
(permanent, certified on April 30, 1991)

Certified in Geriatric Psychiatry - American Board of Psychiatry & Neurology (1992-2002)

Fellow, Royal and New Zealand College of Psychiatrists (September 18, 2012)

PROFESSIONAL DEVELOPMENT COURSES

Program for Chiefs of Clinical Services, Department of Health Policy and Management
Harvard School of Public Health - January 13-25, 2008

LICENSES:

- Permanent New York State Medical License # (license issued 09/14/2017, expires 08/31/19).
- Medical Council of Ireland registration 409818 granted 8 September 2016.
- Australian Health Practitioner Regulation Agency specialist (psychiatry) registration MED0001822232 granted 8 May 2013.
- Permanent California Medical License # C50445 (issued 07/01/2000; expires 12/31/2017).
- Permanent Texas Medical License # J8032 (issued on 06/28/1995; expires on 05/31/2018).
- Permanent Florida Medical License # ME-97202 (license issued 10/17/2006, expires 01/31/2017), Federal DEA Registration # FL3866324 (expires 01/31/2019).
- Permanent Pennsylvania Medical License # MD-040208-L (passed FLEX 1985; license issued 7/29/1986; expires 12/31/2018).
- Permanent Connecticut Medical License # 030707 (inactive).
- Permanent ECFMG Certificate No. 371-935-8, awarded upon successful completion of the Visa Qualifying Examination (VQE), 09.6-7, 1983.
- Licensed - Medical Councils of the States of Bahia (No. 7006, inactive) and São Paulo (No. 44924, inactive), Brazil.

RESEARCH GRANTS:**Current**

Validating novel biomarkers relevant to major depression

Chief Investigators: Ma-Li Wong and Julio Licinio.

APP1145770

Period: 01/01/2018-12/31/20 Total cost: \$515,549

Agency: National Health and Medical Research Council, Australia.

Improving cardiovascular health and quality of life in people with severe mental illness: a randomised trial of a 'partners in health' intervention

Chief Investigators: Malcolm Battersby, Michael Kidd, Julio Licinio, Phillip Aylward, Sharon Lawn, Amanda Baker, Julie Ratcliffe and Stephen Quinn.

APP1121334

Period: 01/20/2017-01/19/21 Total cost: \$960,320

Agency: National Health and Medical Research Council, Australia.

Induced pluripotent stem cells in depression and Parkinson's disease

Chief Investigator: Julio Licinio

Philanthropic grant

Period: 07/01/16-06/30/18 Total Cost: \$768,000.00

Donation from Mr Lang Walker, including matching funds from Flinders University

Developing new diagnostic approaches to spinal cord injury: Molecular imaging

Chief Investigators: Julio Licinio (CIA), Brian Freeman and Prab Thakar

Equipment Grant

Period: 02/01/16-01/31/18 Total Cost: \$165,000.00

Agency: Australian Hotels Association of South Australia - Hotel Care Community Projects

Obesity, stress and the metabolic syndrome: Effect of cognitive behavior stress management (CBSM) on the extent and durability of diet-induced weight loss. Role of the biological stress system

Chief Investigators: Julio Licinio (CIA) and David Torpy

Seeding Grant

Period: 12/01/15-12/01/18 Total Cost: \$15,000

Agency: Flinders Medical Centre (FMC) Foundation

Tackling heterogeneity in the etiology of major depressive disorder

Chief Investigators: Nicholas Martin, Naomi Wray, Ian Hickie, Julio Licinio, Enda Byrne, and Sarah Medland

APP1086683

Period: 01/15/15-01/14/20 Total cost: \$2,599,558

Agency: National Health and Medical Research Council, Australia.

International network on diabetes and depression

Chief investigators: Stefan R. Bornstein, Khalida Ismail, Mark Peakman, Julio Licinio, Aimin Xu, Kai Simons, Dr. Andrey Shevchenko

Period: 03/02/15-03/01/18

Total cost: €1,110,000

Agency: German Academic Exchange Service – Strategic Partnerships and Thematic

Networks

German-Australian Institute of Translational Medicine at the University of Dresden (project leader): Stefan Bornstein) and the Australian National University (project leader: Julio Licinio)

Funded by the German Federal Ministry for Education and Research (BMBF)

Period: 11/01/10-10/31/19 Total cost: €600,000

Principal Investigator: Stefan Bornstein.

Past

DNA methylation in antidepressant treatment

Chief investigator: Julio Licinio

Period: 01/01/15-12/31/16 Total cost: \$15,000

Agency: Flinders University

Recombinant human leptin treatment of genetically-based leptin deficiency.

Chief Investigator (PI): Julio Licinio

Funded continuously since 2000, by NIH, Amgen, Amylin, and Astra Zeneca. Most recent funding received (on 24.04.2014) – Amount Awarded: \$711,619.20: source: AstraZeneca.

Long-term metabolic effects of stress and antidepressants: a novel translational paradigm of drug-induced obesity

Chief Investigators: Ma-Li Wong, Julio Licinio and Stefan Bornstein

APP1070935 Period: 15/01/13-14/01/16 Total cost: \$501,174

Agency: National Health and Medical Research Council, Australia

Establishment Grant, PI: Julio Licinio, Project title: “Depression and obesity: shared biology and its impact on the outcomes of online treatments.” Amount Awarded: \$10,000

Agency: Flinders University Faculty of Medicine, Nursing and Health Sciences.

Period: 04.17.2014 – 04.16.2016.

A novel pathway in the brain-response to stress

Chief Investigator: Julio Licinio (CIA)

07011 MB Period: 11/17/15-11/16/16 Total Cost: \$40,000

Agency: Flinders University Faculty of Medicine, Nursing and Health Sciences

Molecular imaging of the spinal cord: Technology innovation for the diagnosis and treatment of spinal cord injury

Chief Investigators: Julio Licinio (CIA), Parabjit S Takhar, Brian JC Freeman

Partner: Neil Sachse Foundation, Adelaide, South Australia

Period: 07/01/15-06/30/16 Total Cost: \$249,928.27

Agency: The Lifetime Support Authority of South Australia (LSA)

Chronic fatigue syndrome: Leptin, interleukin 6 and clinical symptoms

Chief Investigator: Julio Licinio
CT23138 Period: 07/01/15-06/30/16 Total Cost: \$80,000
Agency: The Judith Jane Mason & Harold Stannett Williams Memorial Foundation National Medical Program

Laser microdissection facility
Chief Investigators: Amanda Page, Stuart Brierley, Patrick Hughes, Damien Keating, Simon Koblar, Julio Licinio, Quenten Schwarz, Ma-Li Wong, and Richard Young
LE150100037 Period: 01/15/15-01/14/16 Total cost: \$210,616
Agency: Australian Research Council, Australia.

Prevention at critical points: A randomised controlled trial of an e health application to prevent depression, suicide risk and anxiety in youth.
Chief Investigators: Helen Christensen, Alison Calex, Andrew Mackinnon, Philip Batterham and Julio Licinio
APP1061072 Period: 16/12/11-03/07/15 Total cost: \$756,193
Agency: National Health and Medical Research Council, Australia

Title: Development of an online personalized exercise, diet and mental wellbeing intervention for people with both obesity and depression
Chief Investigator: Julio Licinio
ID: 108_ Licinio Period: 01/15/15-01/14/16 Total cost: \$10,000
Agency: Flinders University

Evaluating a novel pharmacological treatment for obesity and metabolic syndrome
Chief Investigators: Ma-Li Wong and Julio Licinio
Period: 16/12/11-03/07/12 Total cost: \$100,124.00
Agency: ANU Connect Ventures, Discovery Translation Fund Project

Stem cell-based translational approach to cure leptin deficiency
International Science Linkages Program - Australia-Europe Research Collaboration Fund
EF100011 Period: 1/11/10-30-09-12
Total costs: \$27,500. Chief Investigator: Julio Licinio

University of Miami Graduate Training Program in Translational Investigation
NCRR/NIH K30RR030288-01 06/01/10-05/30/13
Direct cost: \$856,000. Principal Investigator: Julio Licinio.
This is a K30 interdepartmental career development program in translational medicine. Julio Licinio transferred his position as P.I. to Joshua Hare, MD, and Daniel Armstrong, PhD, as he moved to the position of Director, John Curtin School of Medical Research, Australian National University.

Depression and metabolic syndrome in Mexican-American women
NIDDK/NIH: 1 R01 DK063240-01 9/30/02-9/29/08
Total cost: \$ 1,906,250. Co-Principal Investigator: Julio Licinio.
Only 5 grants were funded from over 100 submissions to this RFA.

Endocrine effects of human leptin replacement
NIDDK/NIH: R01DK58851 4/01/03-3/31/09
Total cost: \$ 1,041,114. Principal Investigator: Julio Licinio.

Pharmacogenetics of antipsychotics and multiple medications
Funding Source: OrthoMcNeil/Jansen 2/01/09-7/31/10
Total Cost: \$ 730,000. Principal Investigator: Julio Licinio, M.D.
Type: Investigator-initiated award

Pharmacogenetics and Pharmacogenomics Research Group 10% effort
NIGMS/NIH: U01GM61394-02 08/01/01-03/31/08
Total cost: \$3,755,195. Principal Investigator: Julio Licinio.
This was a prospective four-year study of the pharmacogenetics of antidepressants in the Mexican-American population.

UCLA Clinical Pharmacology Training Program
NIGMS/NIH T32GM075776 07/01/06-06/30/11
Direct cost: \$954,000. Principal Investigator: Julio Licinio.
This was a T32 interdepartmental training program in clinical pharmacology.
Julio Licinio transferred his position as P.I. to Barbara Levey, MD, as he moved to the position of Chairman, Department of Psychiatry, University of Miami Miller School of Medicine.

Obesity in Mexican-American children
Princess Diana Memorial Fund 4/1/05-3/31/10
Direct cost: \$1,675,000. Principal Investigator: Julio Licinio.
This was to support research on childhood obesity.
Julio Licinio transferred his position as P.I. to James McCracken, MD, as he moved to the position of Chairman, Department of Psychiatry, University of Miami Miller School of Medicine.

Graduate Training Program in Translational Investigation (K30) 20% effort
NHLBI/NIH: K30RR022259 10/01/00-08/31/10
Total cost: \$ 2,499,945. Principal Investigator: Julio Licinio.
Julio Licinio transferred his position as P.I. to Barbara Levey, MD, as he moved to the position of Chairman, Department of Psychiatry, University of Miami Miller School of Medicine.

UCLA Mentored Clinical Pharmacology Research Scholar Program (K12)
NCRR/NIH: K12RR017611-01 (score 132) 8/01/02-7/31/07
Total cost: \$ 7,082,104. Principal Investigator: Julio Licinio.

Clinical neuroendocrinology of leptin (priority score 117) 45% effort
NCRR/NIH: K24 RR16996-03 04/01/02-03/31/09

Total cost: \$ 697,870. Principal Investigator: Julio Licinio.
This was a patient-oriented career award.

UCLA Centre of Excellence in Clinical Pharmacology
PhRMA Foundation 08/01/04-07/31/06

Direct cost: \$500,000. Principal Investigator: Julio Licinio.
This was a one-in-the-country unrestricted infrastructure grant to develop an interdepartmental program in clinical pharmacology.
Julio Licinio transferred his position as P.I. to Barbara Levey, MD, as he moved to the position of Chairman, Department of Psychiatry, University of Miami Miller School of Medicine.

Metabolic effects of depression and obesity 3% effort
Dana Foundation 3/1/01-2/28/06
Total cost: \$100,000. Principal Investigator: Julio Licinio.

Developing educational approaches to genetics for Mexican-Americans in east Los Angeles
NHGRI/NIH: R03 HG/CA002500-01 04/01/02-03/31/05
Total cost: \$ 152,863. Principal Investigator: Julio Licinio.

Community Consultation and haplotype mapping in Mexican-Americans 5% effort
NHGRI/NIH: R03 HG002500-01S1 04/1/02-03/31/05
Total cost: \$171,383. Principal Investigator: Julio Licinio.

Minority Supplement 1 - Depression and metabolic syndrome in Mexican-American women
NIDDK/NIH: 1 R01 DK063240-03S1 12/01/04-9/29/07
Total cost: \$ 349,000. Principal Investigator: Julio Licinio.

Minority Supplement 2 - Depression and metabolic syndrome in Mexican-American women
NIDDK/NIH: 1 R01 DK063240-03S2 12/01/04-9/29/07
Total cost: \$ 64,400. Principal Investigator: Julio Licinio.

Endocrine Effects of Human Leptin Replacement (priority score 122) 10% effort
NIDDK/NIH: R01DK58851-01 12/01/00-11/31/02
Total cost: \$ 710,566. Principal Investigator: Julio Licinio.

Pharmacogenetics and Pharmacogenomics Research Group 10% effort
NIGMS/NIH: U01 GM61394-01 04/01/00-03/31/02
Total cost: \$ 284,496. Principal Investigator: Julio Licinio.
This was a pilot study of the pharmacogenetics of antidepressants in the Mexican-American population.

Mexican-American DNA repository and community consultation 3% effort
NIGMS/NIH: 3 U01 GM61394-01S1 04/01/00-03/31/02
Total cost: \$156,068 Principal Investigator: Julio Licinio.

This was an award supplement to collect DNA while developing a process of community consultation on clinical genetic research issues with the Los Angeles Mexican-American population.

UCLA General Clinical Research Center 25% effort
NCRR/NIH: M01-RR00865 12/01/01-05/01/06
Principal Investigator: Gerald S. Levey, MD
Role: Associate Program Director, General Clinical Research Center (GCRC).

Human Leptin Treatment 2% effort
Amgen, Inc., Thousand Oaks, CA 07/01/01-06/30/05
Total cost: \$7,500. Principal Investigator: Julio Licinio.

Han-Chinese-American DNA Repository and Community Consultation 2% effort
NIGMS/NIH: U01 GM61394-01S2 09/01/01-08/31/02
Total cost: \$ 152,901. Principal Investigator: Ma-Li Wong.

This was an award supplement to collect DNA while developing a process of community consultation on clinical genetic research issues with the Los Angeles Han-Chinese-American population.

Central nitric oxide synthase and cytokine gene expression in major psychiatric disorders. Stanley Foundation Research Award, 1998-01. Direct cost: \$ 69,000.
Principal Investigator: Julio Licinio.

Brain growth factors in schizophrenia: Clinical and pre-clinical studies
Scottish Rite Schizophrenia Research Program, 1991-93. Direct Cost = \$ 46,700.
Principal Investigator: Julio Licinio.

Neuroendocrine-neuroimmune regulation in major depression and post-traumatic stress disorder. Clinical and pre-clinical studies. NARSAD - National Alliance for Research on Schizophrenia and Depression, 1992-94. Direct Cost = \$ 60,000.
Principal Investigator: Julio Licinio.

Yale Mental Health Clinical Research Center - Grant # P50 MH-30929-15
National Institute of Mental Health, Annual Direct Cost: \$ 673,771.00
Principal Investigator: George Heninger, MD
Dr. Licinio was director of the Neuroendocrine Laboratory, a component of that grant. Annual Direct Cost, Neuroendocrine Lab: \$ 80,000. Period: 06.01.1992 - 06.30.1993.

Wellcome Trust International Grant, awarded to fund collaboration between Dr. Julio Licinio, Dr. Ma-Li Wong and Dr. Nancy Rothwell, University of Manchester, UK, 1995-97.

Neuroendocrinology of dysthymia. Unrestricted grant awarded by Synthelabo Italy, 1998-2000. Direct costs: = \$ 80,000. Principal Investigator: Julio Licinio.

mRNA differential display - Application in the discovery of novel genes and neuropsychopharmacological targets. Unrestricted grant awarded by Parke Davis Pharmaceutical Research, 1997-99. Direct costs: = \$ 90,000. Principal Investigator: Julio Licinio.

COMMITTEES AND REVIEWS:

- 1989-90 Coordinator of the Weekly Seminar Series - Clinical Neuroendocrinology
1993-98 Branch (CNE)-NIMH. Nationally renowned speakers are invited to present new research data at the CNE seminars given at the NIH Clinical Centre. Selected seminars are published in the CNE/NIMH/NIH Seminar section of *Molecular Psychiatry*.
- 1991-93 Member of the Residency Training Committee
Department of Psychiatry, Yale School of Medicine.
- 1992-94 Consultant to the Scientific Program Committee, American Psychiatric Association.
- 1992-94 Member of the Course Subcommittee, Scientific Program Committee, American Psychiatric Association.
- 1993 Member, National Institute of Mental Health Mental Health AIDS and Immunology Special Review Committee (Study Section).
- 1993 Rapporteur: Study Group on Anorexia Nervosa (AN): Basic Mechanisms, Clinical Approaches and Treatment. Co-sponsored by AIREN (Association Internationale pour la Recherche et l'enseignement en Neurosciences) and the World Health Organization, Geneva, Switzerland, September 27-29, 1993.
- 1994 Grant reviewer: The Wellcome Trust, London, United Kingdom.
- 1994 External Grant Reviewer: Veterans Affairs Merit Review Board for Neurobiology.
- 1993-1995 Coordinator, NIH-wide Brain-Immune Interest Group, Bethesda, MD.
- 1996-1999 Head, NIH-wide Molecular Psychiatry Interest Group, Bethesda, MD.
- 1996 Scientific Peer Reviewer for the Extramural Defense Women's Health Research Program (Study Section), Department of the Army, U.S. Army Medical Research and Materiel Command.
- 1996- Temporary Consultant - Unit on Neuroscience, Division of Mental Health, World Health Organization.

- 1996 Chairman: Dysthymia in Neurological Disorders. World Health Organization, Geneva, Switzerland, July 1-3, 1996.
- 1996 Member, Local Organizing Committee, The Third International Congress, International Society for Neuroimmunomodulation. Bethesda, Maryland, USA, November 13-15, 1996.
- 1996 Faculty - Foundation for Advanced Education in the Health Sciences at the National Institutes of Health. Coordinator: Molecular Basis of Behavioral Medicine.
- 1997 Chairman, Molecular Psychiatry and Neuroscience component of the Biomedicine meeting of the Association of American Physicians (AAP), the American Federation for Medical Research (AFMR), and the American Society of Clinical Investigation (ASCI).
- 1997 Chairman: World Health Organization Meeting: Classification of Dysthymia and Related Conditions in Neurological Disorders: Recommendations for the Clinical Treatment and Criteria for Research. Bethesda, Maryland, February 3-5, 1997.
- 1997 NIH host for the Presidential Classroom Scholars Program: Special-Focus Week on Science, Technology, and Public Policy.
- 1997 Reviewer for the Pfizer Scholars Program for New Faculty and the Pfizer Postdoctoral Fellowship Program in the areas of biological psychiatry/ neuroscience, appointed through Burson-Marsteller and the American Federation for Medical Research.
- 1997 Member, search committee for the position of editor-in-chief, Journal of Investigative Medicine, the official journal of the American Federation for Medical Research (search committee members: Veronica Catonese, Barbara Culliton, Monica Farley, Julio Licinio, and Ted Standiford).
- 1997 Reviewer: VA Medical Research Service Grants Program for Military Operational-Stress Related Illness.
- 1997 Grant reviewer for the Swiss Federal Institute of Technology, Research Commission, Zürich, Switzerland.
- 1998 Chairman: World Health Organization Meeting: Identification of Dysthymia in Neurological Disorders: Recommendations for the Clinical Treatment and Criteria for Research. Bethesda, Maryland, March 3-4, 1998.
- 1998 Chairman, Molecular Psychiatry and Neuroscience component of the Biomedicine meeting of the Association of American Physicians (AAP), the American Federation for Medical Research (AFMR), and the American Society of Clinical Investigation (ASCI).

- 1998 Chairman: World Health Organization Meeting: Stress in Neurological Disorders, Athens, Greece, May 5-7, 1998.
- 1998 Chairman: World Health Organization Meeting: Stress and Adaptation: From Selye's Concept to Application of Modern Formulations. Montreal, Canada, 9/21-23/98.
- 1998 Member, NIAMS, NIH, IRG (Study Section) ZAR1-SRC (99): RFA AR-98-006, "Basic and Clinical Research in Fibromyalgia."
- 1998 Chairman: World Health Organization Meeting: Autonomic Nervous System. Bethesda, Maryland, 12/10-12/98.
- 1999 Co-Chairman and Member, Organizing Committee: Pasteur Institute Euroconference "Obesity: Genetics, Pathophysiology, and Therapeutics at the Eve of a Major Conceptual Revolution." Paris, France, November 25-27, 1999.
- 1999 Chairman: Joint AIREN (Association Internationale pour la Recherche et l'enseignement en Neurosciences) and World Health Organization Meeting: Dysthymia in Public Health. Geneva, Switzerland, May, 3-4, 1999.
- 1999 Chairman: First International Meeting on Adrenal Diseases – Basic and Clinical Aspects. Ribeirão Preto, SP, Brazil – supported by FAPESP (State of São Paulo Research Foundation), UICC (International Cancer Association), and the National Institute of Child Health and Human Development, National Institutes of Health, Ribeirão Preto, SP, Brazil, September 1-3, 1999.
- 1999-2006 Member, Task Force, UCLA Program in Psychoneuroimmunology.
- 1999-2005 Mentor, American Psychiatric Association-American College of Neuropsychopharmacology, Minority Training Program.
- 1999-2005 Member, Pharmacogenetics Research Network Steering Committee, NIGMS, NIH, Bethesda, Maryland.
- 1999-2005 Member, Communications Subcommittee, Pharmacogenetics Research Network Steering Committee, NIGMS, NIH, Bethesda, Maryland.
- 2000 Co-chairman: Foundations of Human Biology & Disease module for the revised first and second years of the UCLA School of Medicine curriculum.
- 2000 Member, Organizing Committee: Pasteur Institute Euroconference "Pharmacogenetics and Pharmacogenomics," Paris, France, October 12-13, 2000.
- 2000 Site Visitor, NIDA, NIH Centre Grant 1 P30 DA13429-01.

- 2000 Member, Advisory Board, UCLA Office of Clinical Trials
- 2000 Member, Advisory Board, UCLA GCRC
- 2000 Chair, NICHD, NIH, IRG (Study Section) ZHD1 MCHG-B (07): Pediatric Pharmacology Research Unit Mentored Specialized Clinical Investigator Development Award Program.
- 2000 External Grant Reviewer: Veterans Affairs Merit Review Board for Psychiatry.
- 2000-2006 Vice-chairman, Education Committee, American Society of Clinical Pharmacology & Therapeutics.
- 2000 Chairman, Joint AIREN (Association Internationale pour la Recherche et l'Enseignement en Neurosciences), World Health Organization Meeting: Dysthymia in Neurological and Related Disorders. Second Phase of the Research Program. Los Angeles, California, July 5-6, 2000.
- 2000 Member, Scientific Advisory Board for Clinical Investigation, Price Foundation.
- 2000-2005 Founding President, International Society of Pharmacogenomics (ISP)
Chair, ISP Bylaws Committee
Member, ISP Sponsorship and Membership Committees
- 2001 Chair, Working Group on Community Issues, Pharmacogenetics Research Network Steering Committee, NIGMS, NIH, Bethesda, Maryland.
- 2001 Member, NLHBI, NIH, IRG (Study Section) ZHL1 SRC (99): Special Emphasis Panel for K23, K24, and K25 Awards.
- 2001 – Member, Panel to discuss the Haplotype Mapping Project, NGHRI, NIH.
- 2002 Member, Scientific Committee, Pasteur Institute/*New England Journal of Medicine* Euroconference “Pharmacogenomics: The Promise and Reality of Individualized Treatment,” October 17-18, 2002, Paris, France”
- 2002 Member, Scientific Program Committee, American Society of Clinical Pharmacology & Therapeutics – 2003 Annual Meeting.
- 2002 Co-Chair, Scientific Committee, Pasteur Institute Euroconference “Depression: Emerging Research and Treatment Approaches,” January 16-17, 2003, Paris, France”
- 2002 Member, NIH Centre for Scientific Review IRG (Study Section) CRG1 F06 20L: Endocrinology, Metabolism, Nutrition and Reproductive Sciences

- 2002 Member, National Institute of Environmental Health Sciences, NIH, Special Discussion Panel “Research Needs and Opportunities in ALS.”
- 2002 Member and Site Visitor, RIRG-G 004, NCRR/NIH Review Panel for University of Texas Southwestern (Dallas) General Clinical Research Centre.
- 2002 Member and Site Visitor, Review Panel for The Salk Institute application 3P01DK026741-24S1, “Biology of Neuroendocrine Peptides” (P.I.: Wylie Vale).
- 2002 Chair, Intellectual Property Subcommittee, Pharmacogenetics Research Network Steering Committee, NIGMS, NIH, Bethesda, Maryland.
- 2003 Member, European Union Sixth Framework Program of research funding, area “Brain Research.”
- 2003 Member, (2003/10 Council) ZRR1 CR-1 02 (06/09/2003) NCRR/NIH Review Panel for Indiana University School of Medicine General Clinical Research Centre Pharmacogenetics Core (Core Director: David Flockhart, MD, PhD; GCRC Program Director: Munro Peacock, MB, ChB; P.I.: D. Craig Brater, MD).
- 2003-2007 Regular Member, Clinical Research Review Committee, Division of Clinical Research, NCRR/NIH.
- 2004 Consultant, Scientific Program Committee, American Psychiatric Association.
- 2004 Member, NIH RoadMap Regional Translational Research Centres (RTRC) Planning Meeting.
- 2004 Member Search Committee for Publisher of the American Journal of Geriatric Psychiatry, American Association for Geriatric Psychiatry (AAGP).
- 2005 Member, Scientific Program Committee, American College of Psychiatrists.
- 2006 Member, Search Committee for the position of Chairman of the Department of Neurology, University Of Miami Miller School of Medicine, Miami, Florida.
- 2006 Chairman, Search Committee for the position of Chairman of the Department of Internal Medicine, University of Miami Miller School of Medicine, Miami, Florida.
- 2006 Chairman, NIMH Centres for Intervention Development and Applied Research (CIDAR) Special Emphasis Panel [ZMH-1 ERB-S (01)], Bethesda, Maryland, October 9, 2006.
- 2007-2009 Member, Credentials Committee, American College of Neuropsychopharmacology.

- 2007-2009 Member, Scientific Program Committee, American College of Neuropsychopharmacology.
- 2007-2011 Member, Interventions Committee for Adult Mood and Anxiety Disorders (ITMA) Study Section, National Institute of Mental Health, NIH.
- 2010 Member, National Health & Medical Research Council of Australia Genetics Review Panel.
- 2010 – Member, Review Panel, National Institute for Health Research Biomedical Research Centres and Biomedical Research Units, United Kingdom.
- 2011-2013 Founded the John Curtin Medical Research Foundation, raising over \$2 million.
- 2011 Member, National Health & Medical Research Council Mental Health Workshop.
- 2011-2012 Member, Australia-US Joint Science and Technology Commission (JCM), Subcommittee on Translational Medicine.
- 2011-2012 Member, Australia Fulbright National Selection Committee (US).
- 2012 Member, National Health & Medical Research Council of Australia Endocrinology, Diabetes, Gastroenterology, Nutrition and Obesity Review Panel.
- 2012-2013 Member, Review Panel for the Swiss National Science Foundation (SNSF) National Centre of Excellence (NCCRs) "SYNAPSY - The synaptic bases of mental diseases," Lausanne, Switzerland.
- 2013 – Member, Review Committee for the Canadian Institute of Health Research (CIHR) Support For People and Patient-Oriented Research and Trials (SUPPORT) Units.
- 2013 Vice-chair of the Scientific Program Committee of the Annual Meeting of the American Psychiatric Association 18-22 May 2013, San Francisco, California, USA
- 2013 – Project Leader, Flinders University Translational Clinical Research Institute.
- 2013 Member, National Health & Medical Research Council of Australia Endocrinology, Diabetes, Gastroenterology, Nutrition and Obesity Review Panel.
- 2013 – Member, Membership Committee, American College of Neuropsychopharmacology.
- 2014 Member, National Health and Medical Research Council CEO Roundtable on Priorities in Genomics.
- 2014 Member, Rex Lipman Fellows Program, St Peter's College, Adelaide, SA, Australia.

- 2014 – Member, Australian Society for Psychiatric Research (ASPR) 2014 Conference local organizing committee (LOC), Adelaide. South Australia.
- 2014 Invited Participant, Grand Colloquium to celebrate the 50th anniversary of Inserm (Colloque organize à l'occasion des 50 ans de l'Inserm), Université de Paris – Sorbonne, Paris, France, 04.03.2014.
- 2014 Member, National Health & Medical Research Council of Australia CEO Roundtable on the US BRAIN Initiative, 05.20.2014.
- 2015 – Member, Minority Task Force, American College of Neuropsychopharmacology.
- 2015 – Member, Program Committee, World Congress of Psychiatric Genetics Meeting, Jerusalem, Israel, Oct 30-Nov 4, 2016.
- 2015 – Member, Organizing Committee for the 3rd Annual Molecular Psychiatry Meeting, San Francisco, California, Oct 30-Nov 4, 2015.
- 2015 – Member, Executive Committee and Co-chair, Translational Resource Subcommittee, South Australia Advanced Health Research and Translation Centre.
- 2015 Member, Mental Health Expert Reference Group – Response to the National Review of Mental Health Programmes and Services, Commonwealth of Australia Department of Health, Canberra, Australia.
- 2015 – Member, Executive Committee, Australasian Society for Bipolar and Depressive Disorders (ASBDD).

External reviewer for tenure and promotions for Johns Hopkins School of Medicine; Stanford University; Weizmann Institute; University of California, Irvine; Hadassah Hospital-Hebrew University, Jerusalem; McGill University, University of Minnesota, and University of Chicago.

EDITORIAL ACTIVITIES:

Founding and Current Editor-in-Chief:

Molecular Psychiatry – Springer Nature, founded in 1996
(Published in the last 5 years 25 articles by 7 Nobel laureates)

<http://www.nature/mp>

2017 Impact Factor:

11.640

2017 JCR ranking:

7th of 140 in Psychiatry (1st of 140 in 2009-2014)

10th of 258 in Neuroscience

9th of 286 in Biochemistry & Molecular Biology

The Pharmacogenomics Journal - Springer Nature, founded in 2002

<http://www.nature.com/tpj>

2017 Impact Factor: **3.8125**

2017 ISI ranking: 50st of 254 in Pharmacology & Pharmacy
49th of 167 in Genetics & Heredity

Translational Psychiatry - Springer Nature, founded in 2011

<http://www.nature.com/tp>

2017 Impact Factor: **4.681**

2017 ISI ranking: 23rd of 140 in Psychiatry

Highlights Editorial Board:

Nature Reviews Drug Discovery - Nature Publishing Group

<http://www.nature.com/nrd>

Associate Editor:

Annals of Human Genetics (Blackwell Publishing)

Editorial Board:

- *Translational Medicine: Current Research* (OMICS Publishing Group)
- *Expert Opinion on Pharmacotherapy* (Ashley Publications Ltd.)
- *Spanish Journal of Psychiatry and Mental Health*, official journal of the Spanish Psychiatry Society and the Spanish Biological Psychiatry Society
- *Clinical Research Perspective* (published by the Association of Clinical Research Training Program Directors – ACRTPD)
- *Brazilian Journal of Psychiatry* (Jornal Brasileiro de Psiquiatria)
- *Brazilian Archives of Endocrinology and Metabolism* (Arquivos Brasileiros de Endocrinologia e Metabologia)

Peer-reviewer:

The New England Journal of Medicine, Nature Medicine; Proceedings of the National Academy of Sciences USA; Endocrinology; Journal of Neuroscience; Journal of Clinical Endocrinology and Metabolism; JAMA - Journal of the American Medical Association; Brain Research; Biological Psychiatry; Schizophrenia Research; Endocrine; Psychoneuroendocrinology; Journal of Neuroimmunology; Neuroendocrinology; Neuroimmunomodulation; Journal of Musculoskeletal Pain; Brain, Behavior & Immunity; American Journal of Physiology; International Journal of Eating Disorders, American Journal of Clinical Nutrition; European Journal of Pediatrics.

PROFESSIONAL SOCIETIES:

American College of Psychiatrists (Member, Scientific Program Committee)

Founding President, International Society of Pharmacogenomics (ISP)
American Society for Clinical Pharmacology and Therapeutics (Vice-Chair, Education)
American Society of Human Genetics
Association for Patient-oriented Investigation
International Society of Pharmacogenomics (Founding President)
North American Society for the Study of Obesity
American College of Neuropsychopharmacology
Collegium Internationale Neuro-Psychopharmacologicum (CINP)
Society for Neuroscience
The Endocrine Society
American Federation for Medical Research
Society of Biological Psychiatry
American Psychiatric Association
Society of Clinical Training Program Directors (K30)
American College of Psychiatrists

SYMPOSIA, WORKSHOPS & CONFERENCE ORGANIZING:

1. Licinio J: Entering academic psychiatry: the resident's perspective. Presented at the workshop "Research Papers in Psychiatric Education," at the 1989 Midwinter Meeting of the American Association of Directors of Psychiatry Residency Training (AADPRT), San Diego, CA.
2. 05.11.1989 - Halmi KA, Licinio-Paixão J: Outcome: hospital program for eating disorders. Presented at the symposium "Eating Disorders, Treatment Strategies and Outcome," 142nd Annual Meeting of the American Psychiatric Association, San Francisco, CA.
3. 05.1990 - Licinio J (Chairman), Wong M-L, Franco H, Schlefer EK, Feltman D: Conducting research during clinical training: advantages and limitations. Presented as a workshop at the 143rd Annual Meeting of the American Psychiatric Association, New York, NY.
4. 09.27-29.1993 - Licinio J & Casper R (Rapporteurs): Study Group on Anorexia Nervosa (AN): Basic mechanisms, clinical approaches and treatment. Co-sponsored by AIREN (Association Internationale pour la Recherche et l'enseignement en Neurosciences) and the World Health Organization, Geneva, Switzerland.
5. 09.21.1994 - "Expression of cytokines and their receptors in the central nervous system, with a focus on IL-1, IL-6, and IL-1 receptor antagonist," NIH Research Festival Workshop "Neuroimmune interactions: Focus on Cytokines and the Brain."
6. 09.20.1995 - Chairman. Workshop on "The use of chaos theory & biocomplexity in clinical research, a multidisciplinary approach." NIH Research Festival.
7. 11.07.1995 - Chairman. NIH International Seminar "Use of non-linear dynamics and complexity measures in clinical research: relevance to molecular medicine." Supported by the NIH, Office of the Director, Fogarty International Centre, and National Institute of Mental Health.
8. 12.15.1995 - Licinio J & Errol B. De Souza, Co-chairs, American College of Neuropsychopharmacology Panel. De Souza EB, Licinio J, Weiss J, Campbell IL, Vitkovic

- L: Novel developments in the neurobiology of cytokines: Pathophysiological implications. San Juan, Puerto Rico.
9. 03.09.1996 - Licinio J: Cytokines and central nervous systems functions. Presented at the Alpha Interferon Symptom Management Consensus Conference, sponsored by the Cancer Treatment Evaluation Program at the National Cancer Institute and University of Maryland Cancer Centre, Baltimore, MD, 03.08-10.1996.
 10. 05.08.1996 - Licinio J, Chairman, A.P.A. symposium: The neurobiology of cytokines. Presented at the 149th Annual Meeting of the American Psychiatric Association, New York, NY.
 11. 06.16.1996 - Licinio J: Chairperson, session: Neuroimmunoendocrinology, Third Advanced Rheumatology Conference, São Paulo Rheumatology Society, São Paulo, Brazil.
 12. 11.16.1996 - Licinio J: Hormones and the brain. Presented at the Science Symposium sponsored by the Institute for Advanced Studies in Immunology and Aging, a World Health Organization Collaborating Centre for Aging and Health, Georgetown University, Washington, DC.
 13. 04.26.1997 - Chairman, Biomedicine '98 Theme Symposium "Medically relevant advances in molecular psychiatry." Washington, D.C.
 14. 03.22-25.1997 - Licinio J, Discussant - European Union Meeting: Viruses and Disorders of the Brain. Queens' College, Cambridge, UK.
 15. 05.02.1998 - Chairman, Biomedicine '98 Theme Symposium "Advances in Molecular Psychiatry/Neuroscience." Washington, D.C.
 16. 07.15.1998 - Round Table Discussant: "Bringing neuroimmunology from the bench to the clinic. 1998 FASEB Summer Conference: "Neural-Immune Interactions in Injury and Disease: Pathways to Therapy."
 17. 06.26.1998 - Chairman, Oral Session: Basic Science of Obesity. 1998 Annual Meeting of the Endocrine Society, New Orleans, LA.
 18. 09.06.1998 - Licinio J: "Hormones and emotions." Presented at the University of São Paulo School of Medicine, Institute of Psychiatry Symposium "Mood Regulation," Araxa, MG, Brazil.
 19. 09.13.1998 - Chairman, Oral Session: "Cells And Tissues." 13th International Conference on Comparative Physiology - Aging in animals and humans: from cell to organism. Troina (Sicily), Italy.
 20. 04.18.1999 - Chairman, American Federation for Medical Research 1999 Annual Meeting at Experimental Biology '99 Theme Symposium "Translational Research in Psychiatry: From Molecular Medicine to Clinical Practice." Washington, D.C.
 21. 12.14.1999 - Julio Licinio & Husseni Manji, co-chairs, American College of Neuropsychopharmacology Panel "Translational research in pharmacogenetics and pharmacogenomics." Acapulco, Mexico.
 22. 01.22.2000 - Chairman, Session "Psychoneuroimmunology of Alzheimer's disease." Expert Meeting on Psychoneuroimmunology, Innsbruck, Austria.
 23. 10.12.2000 - Chairman, Session "Introduction: Paving the Way to Pharmacogenomics." Pasteur Institute Euroconference "Pharmacogenetics and Pharmacogenomics," Paris, France.
 24. 10.13.2000 - Chairman, Session "Pharmacogenomics: Studies in Common Diseases." Pasteur Institute Euroconference "Pharmacogenetics and Pharmacogenomics," Paris, France.

25. 05.24.2001 – Moderator, Online discussion session “Pharmacogenomics,” hosted by Bio-online (www.bio.com)
26. 06.30.2001 – Chairman, Session “Psychoneuroimmunology of Schizophrenia.” VIII Expert Meeting in Psychoneuroimmunology, Münster, Germany.
27. 10.11.2001 – Chairman, Session “Metabolism/Targets” at the Meeting, Pharmacogenomics: The Molecular Prescription Pad. Cambridge, MA.
28. 10.29.2001 – Panelist, session “Innovative Methods for Recruiting and Educating the Public,” The National Human Genome Research Institute and The Pew Charitable Trusts Public Engagement and Education Meeting, National Institutes of Health, Bethesda, MD.
29. 10.17.2002 – Co-chair, Session “Advances in Genomics of CNS Diseases.” Institut Pasteur Euroconference co-sponsored by the *New England Journal of Medicine* “Pharmacogenomics: The Promise and Reality of Individualized Treatment,” Paris, France.
30. 04.02.2003 – Chair, Session “Oral Presentations IA,” 2003 Annual Meeting of the American Society of Clinical Pharmacology and Therapeutics, Washington, DC
31. 06.28.2004 – Presenter, “NIH K Awards,” at the Workshop “Success in Academia,” organized by the UCLA Centre on Research, Education, Training and Strategic Communications on Minority Health, Los Angeles, CA.
32. 05.21.2005 – Chair (Charles Nemeroff, co-chair), Symposium “New Insights on Unipolar Depression: Therapeutic Implications,” 2005 Annual Meeting of the Society for Biological Psychiatry.
33. 12.13.2007 – Chair and Discussant (Ma-Li Wong, co-chair), Panel “Whole Genome Association (WGA) Studies in Psychiatry: Opportunities and Pitfalls,” 2007 Annual Meeting of the American College of Neuropsychopharmacology.
34. 11.14.2009 – Symposium Chair: Immune Cell and Antibody Alterations, 10th Psychoimmunology Expert Meeting Symposium: Immune/Brain Cell Systems & Infectious Agents, Science Conference Centre “Schloss Reisingburg“ of Ulm University, Germany.
35. 12.01.2009 – Panel Member: Public Lecture: Antidepressants: Friend or Foe. 2009 Annual Meeting of the Australian Society for Psychiatric Research, Canberra, Australia.
36. 12.03.2009 – Chair: Early Career Researcher Colloquium. 2009 Annual Meeting of the Australian Society for Psychiatric Research, Canberra, Australia.
37. 05.25.2010 – Symposium Chair: Translating Genomics to Healthcare: The Pharmacogenomics of Depression. 56th Annual Meeting of the Society of Biological Psychiatry, New Orleans, Louisiana.
38. 05.25.2010 – Leader: Small Interactive Session. How to get your paper published. 2010 Annual Meeting of the American Psychiatric Association, New Orleans, Louisiana.
39. 05.24.2010 – Invited Symposium Chair: Depression, Metabolic Syndrome and Obesity. 2010 Annual Meeting of the American Psychiatric Association, New Orleans, Louisiana.
40. 05.25.2010 – Presidential Symposium Co-chair: Recent Advances in Psychiatric Genetics: From Fundamental Discovery to Clinical Implications. 2010 Annual Meeting of the American Psychiatric Association, New Orleans, Louisiana.
41. 06.19.2010 – Presenter, “ Vision for Translational Research” at the Trauma & Orthopedic Research Unit Retreat, ANU, Kioloa Campus, NSW, Australia.
42. 08.16.2010 – Chair and Organizer: John Curtin School of Medical Research Symposium: New Perspectives in Clinical Neuroscience and Mental Health, Canberra, Australia.

43. 08.17-20.2010 – Chair and Organizer, Bootes Course on Translational Medicine: The Pathway from Discovery to Healthcare, John Curtin School of Medical Research, Australian National University, Canberra, Australia.
44. 08.30.2010 – Chair and Organizer, Translational Research on the Brain: Accelerating the Pathway from Discovery to Healthcare – First Annual National Conference at The John Curtin School of Medical Research, Australian National University, Canberra, Australia.
45. 11.1-4.2010 – Chair and Organizer, First International Conference on Translational Medicine, The 13th Frank and Bobbie Fenner Conference, John Curtin School of Medical Research, Australian National University, Canberra, Australia.
46. 04.4-5.2011 – Chair and Organizer, First National Symposium on Translational Psychiatry, The John Curtin School of Medical Research, Australian National University, Canberra.
47. 04.4.2011 – Co-chair, Round Table Panel Discussion: The Future of Scientific Publishing: When to go to new venues, when to stick to traditional journals, First National Symposium on Translational Psychiatry, The John Curtin School of Medical Research, Australian National University, Canberra.
48. 12.07.2011 – Chair, Neural stem cells and neurodegeneration session at the DisCUSS meeting on Stem Cells, Dresden, Germany.
49. 12.01.2011 – Member of concluding panel, 75th Anniversary Symposium of the National Health & Medical Research Council, Canberra, Australia.
50. 05.19.2013 – Chair, American Psychiatric Association 2013 Meeting Frontiers of Science session honoring Nobel Laureate Andrew Schally: “Beneficial Effects of novel antagonists of GHRH in different models of Alzheimer’s disease,” San Francisco, California, USA.
51. 05.19.2013 – Chair, American Psychiatric Association 2013 Meeting Frontiers of Science session honoring Professor Jan-Ake Gustafsson: “ERB and LXR in CNS,” San Francisco, USA.
52. 08-09.2013 – Conference Organizer and Chair – Second National Symposium on Translational Psychiatry, Adelaide, Australia.
53. 06.27.2014 – Conference Organizer and Chair – South Australian Health and Medical Research Institute (SAHMRI) Translational Neuroscience Day and Inaugural Samuel Gershon Medal for Lifetime Achievement in Translational Neuroscience (awarded to Professor Samuel Berkovic, University of Melbourne).
54. 05.18.2015 – Chair of the session: A preview of breaking new research on adolescent drinking, schizophrenia and suicide from the *American Journal of Psychiatry* and *Molecular Psychiatry*. Annual Meeting of the American Psychiatric Association, Toronto, Canada.
55. 05.19.2015 – Moderator of the Advances in Medicine session: Cancer control in the 21st Century – Challenges and opportunities. Annual Meeting of the American Psychiatric Association, Toronto, Canada.
56. 05.20.2015 – Moderator of the Scientific and Clinical Reports session: Mood Disorders. Annual Meeting of the American Psychiatric Association, Toronto, Canada.
57. 10.26.2015 – Session Chair: Surveying large cohorts, SAHMRI 2015 Scientific Symposium “Big Data,” Adelaide, South Australia.
58. 10.31.2015 – Session Co-Chair (with Andres Buonanno, NIH): Working towards translational models for endophenotypes in psychiatric disorders. Molecular Psychiatry Meeting, San Francisco, California.

59. 11.19.2015 – The Future of Psychiatry, Young Psychiatrists Workshop II: Meeting Professor Dinesh Bhugra & Professor Julio Licinio. International Congress of the World Psychiatric Association, Taipei, Taiwan.
60. 11.21.2015 – Symposium Chair: Neuroimaging Studies on Attention-Deficit Hyperactivity Disorder. International Congress of the World Psychiatric Association, Taipei, Taiwan.
61. 05.14.2016 – Symposium Co-chair (with Alexander Niculescu, University of Indiana): Precision Medicine in Psychiatry: Found, Not Lost, in Translation. 71st Annual Meeting of the Society of Biological Psychiatry, Atlanta, Georgia, USA.
62. 05.16.2016 – Session Chair. APA Frontiers of Science Lecture Series: Thinking differently about mental illness and gun violence: Balancing risk and rights for effective policy. Presented by Jeff O. Swanson at the 169th Annual Meeting of the American Psychiatric Association, Atlanta, Georgia, USA, 05.16.2016.
63. 05.27.2016 – Session Chair. The brain and mental health: Increasing awareness and decreasing stigma. 2016 Brain Forum, Lausanne, Switzerland.

INVITED LECTURES:

1. 12.10.1987 – “Eating Disorders,” Department of Psychology, Barnard College of Columbia University, New York, New York.
2. 03.01.1988 – “Insulin Secretion and the Regulation of Appetite,” Department of Physiology, Health Sciences Institute, Federal University of Bahia, Brazil.
3. 03.04.1988 – “Psychoendocrinology of Anorexia Nervosa,” Hospital Juliano Moreira, Department of Psychiatry, Federal University of Bahia, Brazil.
4. 05.12.1989 – “Studying Endogenous Instantaneous Hormonal Secretion Rates in Psychiatric Patients: Advantages and Limitations,” Westchester Division Research Seminar, The New York Hospital-Cornell University Medical Centre.
5. 03.14.1989 – “Techniques to Assess Instantaneous Insulin Secretion Rates in Eating Disorders: Implications for the Study of the Regulation of Food Intake and Body Weight,” Eating Disorders Program, The New York Hospital-Cornell University Medical Centre, Westchester Division.
6. 11.29.1989 – “Treatment of Eating Disorders.” Department of Human Nutrition and Food Systems, University of Maryland, College Park, Maryland
7. 12.06.1989 – “Use of Mathematical Modelling in Psychiatric Research.” Presented at St. Louis University School of Medicine, Department of Psychiatry Grand Rounds.
8. 02.13.1990 – “Methods to Assess Hypothalamic-pituitary-adrenal Function in Patients with the Tryptophan-associated Eosinophilia Myalgia Syndrome (EMS),” Presented at the joint EMS Conference, National Institute of Arthritis and Musculoskeletal and Skin Diseases/National Institute of Mental Health, NIH, Bethesda, Maryland.
9. 04.12.1990 – “Endocrinology of Anorexia Nervosa.” Presented to the Department of Psychology, University of Maryland, College Park, Maryland.
10. 04.27.1990 – “The Role of CRH in the Susceptibility to Depressive and Inflammatory Disorders.” Presented at Albert Einstein College of Medicine (Bronx, NY), Department of Psychiatry Grand Rounds.
11. 05.05.1990 – “Insulin in Eating Disorders.” Presented at the Columbia University College of Physicians & Surgeons Appetitive Seminar Series, New York, NY.

12. 06.13.1990 – “Medical Complications of Eating Disorders.” Department of Psychiatry, Georgetown University School of Medicine, Washington, D.C.
13. 02.21.1992 – “Neurobiology of Cytokines.” Works-in-Progress Seminar, Department of Psychiatry, Yale University School of Medicine, WHVAMC, West Haven, CT.
14. 03.24.1993 – “The Neurobiology of Cytokines: From Molecular Biology to Clinical Psychiatry.” Research Seminar, Department of Psychiatry, The University of Chicago, Pritzker School of Medicine, Chicago, IL.
15. 03.26.1993 – “Assessing Circulating Levels of Cytokines.” Works-in-Progress Seminar, Department of Psychiatry, Yale School of Medicine, WHVAMC, West Haven, CT.
16. 03.30.1993 – “The Neurobiology of Cytokines: From Molecular Biology to Clinical Psychiatry.” Grand Rounds, Department of Psychiatry, The University of Texas Medical Branch, Galveston, TX.
17. 04.13.1993 – “The Neurobiology of Cytokines.” Research Seminar, Department of Psychiatry, The University of Michigan, Ann Arbor, MI.
18. 09.28.1993 – “The Hypothalamic-pituitary-adrenal Axis in Anorexia Nervosa.” Study Group on Anorexia Nervosa: Basic Mechanisms, Clinical Approaches and Treatment. Co-sponsored by AIREN-Association Internationale pour la Recherche et l'enseignement en Neurosciences and the World Health Organization, Genève, Switzerland.
19. 11.17.1993 – “The Neurobiology of Cytokines” Seminar, Clinical Neuroendocrinology Branch, NIMH, NIH, Bethesda, MD.
20. 02.20.1994 – “Biological Aspects of Eating Disorders.” Joint Seminar, Departments of Psychiatry and Medicine, Federal University of Bahia School of Medicine, Salvador, Bahia, Brazil.
21. 03.29.1994 – “Localization of Cytokine and Cytokine Receptor mRNA in Rat Brain.” Seminar, Division of Cytokine Biology, Centre for Biological Evaluations and Research, Food and Drug Administration, DHHS, Bethesda, MD.
22. 06.09.1994 – “Localization of IL-1 and IL-1 Receptor Antagonist mRNA in Rat Brain.” NIH-wide Neural-Immune Interest Group Seminar. NIH, Bethesda, MD 20892.
23. 01.25.1995 – “Localization of Cytokines and Cytokine Receptors in Brain.” NIH Clinical Centre Grand Rounds, NIH, Bethesda, MD 20892.
24. 10.28.1995 – “The Role of Stress in the Susceptibility to Inflammatory Disease.” UCLA Symposium – Beyond Mood: Brain Mechanisms in Stress and Disease, Los Angeles, CA.
25. 04.25.1996 – “The Neurobiology of IL-1 Receptor Antagonist: Induction by Inflammatory Mediators.” French Association of Neuropsychopharmacology Meeting - Neuropathology of Brain Cytokines. St. Jean de Luz, France
26. 06.14.1996 – “The Endogenous Interleukin 1 Receptor Antagonist: Molecular Biology, Physiology, and Relevance in Pathophysiology of Arthritis and Brain Disorders.” Third Advanced Rheumatology Conference, São Paulo Rheumatology Society, São Paulo, Brazil.
27. 06.16.1996 – “Stress and Immune Function: Clinical implications of Neuroendocrine-Neuroimmune Interactions in Arthritis and Depression.” Third Advanced Rheumatology Conference, São Paulo Rheumatology Society, São Paulo, Brazil.
28. 06.20.1996 – “Neuroendocrinology of Depression.” Second symposium on Advances in Neurosciences in the Decade of the Brain, sponsored by the Unit on Neuroscience, Division of Mental Health, WHO, Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.), and Department of International Cooperation, Ministry of Health, Beijing, China.

29. 11.14.1996 – “The Gene Encoding For The Novel Transacting Factor Proopiomelanocortin Corticotropin-Releasing Hormone Responsive Element Binding Protein 1 (PCRH-REB-1) is Constitutively Expressed in Rat Pituitary and in Discrete Brain Regions Containing CRH or CRH Receptors: Pathophysiological Implications.” Third International Congress of Neuroimmunomodulation, Bethesda, MD
30. 11.19.1996 – “State of the Art: Psychoneuroendocrinology.” Plenary Lecture at the 22nd Brazilian Congress of Endocrinology and Metabolism, Salvador, Bahia, Brazil.
31. 11.21.1996 – “Melatonin: Myth or Reality.” Plenary Lecture at the 22nd Brazilian Congress of Endocrinology and Metabolism, Salvador, Bahia, Brazil.
32. 11.21.1996 – “Meet the Professor: Anorexia Nervosa and Bulimia,” 22nd Brazilian Congress of Endocrinology and Metabolism, Salvador, Bahia, Brazil.
33. 11.29.1996 – “The Biology and Psychology of Depression,” presented at the 11th International Conference ‘In the Image and Likeness of God: Always? The Mental Ailments,’ sponsored by Fiorenzo Cardinal Angelini and the Pontifical Council for Pastoral Assistance to Health Care Workers, and attended by Pope John Paul II, Paul VI Auditorium, Vatican City (*Nature Medicine* 1997; 3: 7).
34. 12.04.1996 – “Psychoneuroimmunology: Clinical Implications.” State of New York Office of Mental Health Research Conference, Albany, New York.
35. 03.04.1997 – “Inducible Nitric Oxide Synthase and Cytokine Gene Expression in the Central Nervous System: Pathophysiological Relevance.” NIH NGF Club, Bethesda, MD
36. 06.25.1997 – “Advances in Psychoneuroimmunology Research at NIH.” Psychiatric Nursing Internship Program, Warren Grant Magnuson Clinical Centre, National Institutes of Health, Bethesda, MD
37. 10.22.1997 – “Human Leptin Levels and Endocrine Function.” NIH Clinical Centre Grand Rounds, sponsored by the NIH-wide Clinical Research Special Interest Group.
38. 12.05.1997 – “Pathways and Mechanisms of Cytokine Signaling of the Central Nervous System.” Endocrine Grand Rounds, Department of Medicine, University of Maryland School of Medicine, Baltimore, MD.
39. 02.11.1998 – “Neuroendocrine-immune Interactions: Mechanisms and Pathways.” Research Seminar, Department of Biochemistry and Molecular Pharmacology, Jefferson Medical College, Thomas Jefferson University, Philadelphia, PA
40. 02.16.1998 – “The Endocrine Effects of Leptin.” Research Seminar, Department of Nutrition, University of Milano, Milano, Italy.
41. 02.25.1998 – “Brain Responses in Systemic Illness: Molecular Mechanisms and Clinical Implications.” Grand Rounds, Department of Psychiatry, Northwestern University, Chicago, IL.
42. 03.19.1998 - “Leptin, Hypothalamic Function, and Behavior.” Grand Rounds, Department of Psychiatry, University of Maryland Medical Centre, Baltimore, MD.
43. 06.18.1998 – “Pathways and Mechanisms of Cytokine Signalling of the Central Nervous System.” Research Seminar, University of California, Los Angeles.
44. 09.02.1998 – “The Neuroendocrinology of Depression: Progress and New Opportunities.” Grand Rounds at the Institute of Psychiatry of the University of São Paulo School of Medicine, São Paulo, SP, Brazil.
45. 09.03.1998 – “The Neuroendocrinology of Leptin.” Graduate Research Seminar, Departments of Physiology and Pharmacology, Federal University of Minas Gerais Health Sciences Institute, Belo Horizonte, MG, Brazil.

46. 10.5.1998 – “Novel Approaches to Clinical Research in Depression: From Molecular Biology to Clinical Neuroendocrinology.” Research Seminar, Medical College of Wisconsin, Milwaukee, WI.
47. 01.18.1999 – “Research Strategies in Depression: Study of Candidate Systems and the Search for Novel Genetic Targets.” DIBIT- San Raffaele Hospital, Milano, Italy.
48. 01.20.1999 – “Mechanisms and Pathways of Cytokine Signaling of the Central Nervous System.” Jacques Monod Amphitheatre, Department of Pathophysiology, Pasteur Institute, Paris, France.
49. 02.23.1999 – “Neuroendocrinology of Depression: Candidate Systems and the Search for New Genes.” Psychiatry Grand Rounds, University of Southern California, Los Angeles, CA.
50. 08.03.1999 – “Research Strategies in Depression: Examination of Candidate Systems and the Search for New Mechanisms.” Grand Rounds, Department of Psychiatry, State University of New York, Health Sciences Centre at Syracuse, Syracuse, New York.
51. 08.28.1999 – “The Neuroimmune-endocrine Axis: Pathophysiological implications of CNS Cytokines and HPA Hormones Dynamics.” Plenary lecture at the 1999 Annual Meeting of the Brazilian Federation of Societies of Experimental Biology, Brazilian Society of Physiology, Caxambu, MG, Brazil.
52. 09.01.1999 – “The Neuroimmune-endocrine Axis: Pathophysiological implications of CNS Cytokines and HPA Hormones Dynamics.” First International Meeting on Adrenal Diseases - Basic and Clinical Aspects. Ribeirão Preto, SP, Brazil.
53. 02.08.2000 – “Depression, Stress, and Atherosclerosis: Potential mechanisms.” Presented to the Division of Cardiology, Department of Medicine, UCLA Health Sciences Centre, Los Angeles, CA.
54. 02.15.2000 – “Neuroendocrine and Pharmacogenomic Approaches to the Biology of Depression.” Grand Rounds, Department of Psychiatry, University of Chicago, Chicago, IL.
55. 05.24.00 – “Neurobiology of Inflammatory Mediators: Clinical Implications.” Seminars in Clinical Research Rockefeller University Hospital, New York, NY
56. 06.23.2000 – “Pharmacogenetics of Antidepressants in Mexican-Americans.” Research Seminar, Mayo Clinic, Rochester, MN.
57. 07.13.2000 - “Endocrine Effects of Human Leptin.” Grand Rounds, Pennington Biomedical Research Centre, Louisiana State University, Baton Rouge, LA.
58. 07.20.00 – “Pharmacogenetics.” Lecture at the UCLA GCRC Course, The Essentials of Clinical Investigation: Developing a Research Proposal.
59. 08.18.2000 – “Pharmacogenetics and Pharmacogenomics of Antidepressant Treatment.” Neuroscience Seminar, Merck Research, West Point, PA.
60. 09.18.2000 – “Pharmacogenetics: New Directions and Clinical Implications.” Grand Rounds, Daniel Freeman Memorial Hospital, Inglewood, CA.
61. 09.19.2000 – “Depression in the 21st Century: Conventional Approaches and New Opportunities.” Grand Rounds, Maine Medical Centre (University of Vermont), Portland, Maine.
62. 11.01.2000 – “Emerging Opportunities for Translational Research in Psychiatry.” Grand Rounds, Baylor College of Medicine (Texas Medical Centre), Department of Psychiatry Houston, Texas.

63. 12.06.2000 – “Leptin, Depression, and Endocrine Systems,” Grand Rounds, UCLA Division of Endocrinology, diabetes, and hypertension. UCLA Health Sciences Centre, Los Angeles, CA.
64. 01.30.2001 – “Emerging Opportunities for Translational Research in Psychiatry.” Grand Rounds, University of Alabama School of Medicine, Department of Psychiatry, Birmingham, Alabama.
65. 02.15.2001 – “Emerging Opportunities for Translational Research in Psychiatry.” Grand Rounds, University of Tennessee School of Medicine, Department of Psychiatry, Memphis, Tennessee.
66. 05.15.2001 – “Psychoneuroendocrinology” – Lecture to PGY-4 Psychiatry Residents, UCLANPI/H.
67. 06.13.2001 – “Scientific publications in high impact journals: The editor’s perspective.” Seminar at the Federal University of São Paulo School of Medicine, São Paulo, SP, Brazil.
68. 07.02.2001 – “Cytokines and the neuroendocrine-stress axis involved in infection vulnerability of the brain.” Neurovirology Colloquium, Robert Koch-Institut, Berlin, Germany.
69. 07.19.2001 – “Pharmacogenetics.” Lecture at the UCLA GCRC Course, The Essentials of Clinical Investigation: Developing a Research Proposal.
70. 07.20.2001 – “How to Prepare a Scientific Presentation.” Lecture at the UCLA GCRC Course, The Essentials of Clinical Investigation: Developing a Research Proposal.
71. 08.03.2001 - Primary Care College Foundations Week, Clinical Pharmacology Lecture for third year medical students and group moderator, UCLA School of Medicine.
72. 10.26.2001 – “Depression: Molecular Mechanisms and Pathways Underlying Candidate Systems and Pharmacogenomic Approaches to Identify Novel Targets. Research Seminar presented to the Department of Psychiatry & Human Behavior, University of California, Irvine, College of Medicine.
73. 05.07.2002 – “Pharmacogenetics: The Paradigm of Psychopharmacology.” Grand Rounds, Lilly Research Laboratories, Indianapolis, Indiana.
74. 02.21.2003 – “Inflammation, Stress, and Disease Susceptibility: Translational Studies in Common and Complex Disorders.” Presentation to the Graduate School, Yonsei University, Seoul, Korea.
75. 04.03.2003 – “Dissecting a complex phenotype: leptin and obesity.” Seminar presented at the Clinical Neuroendocrinology Branch, NIMH Intramural Research Program, NIH, Bethesda, Maryland.
76. 07.09.2003 – “Dissecting a complex phenotype: leptin and obesity.” Seminar presented at the NIH Director’s Conference Room, sponsored by the Director, National Institute of Mental Health, NIH, Bethesda, Maryland.
77. 08.22.2003 – “Pharmacogenomic approaches to the study of complex phenotypes: obesity and depression.” Seminar presented at the Fiocruz Foundation, Salvador, Bahia, Brazil
78. 09.15.2003 – “Pharmacogenomic approaches to complex phenotypes: depression and obesity.” Seminar presented at the Department of Psychiatry, University of Texas Health Sciences Centre San Antonio.
79. 11.13.2003 – “Treatment based on genetic profiles: From promise to reality.” Presented at the David Geffen School of Medicine at UCLA, Board of Visitors Meeting, Los Angeles.
80. 11.14.2004 – “New directions on obesity research.” Presented at the National Institute of Diabetes, Digestive, and Kidney Diseases, NIH Clinical Centre, Bethesda, Maryland.

81. 03.16.2005 – “Depression, Antidepressants, and Suicidality: A Critical Appraisal” and “Suicide in the U.S. 1960-2002: Impact of Fluoxetine Prescriptions.” Presented at Lilly Research Laboratory, Indianapolis, Indiana.
82. 07.14.2005 – “Pharmacogenomic approaches to common and complex disorders.” Presented at the University of Dresden School of Medicine, Germany.
83. 08.10.2005 – “Update on common and complex disorders: Hormones and behavior – obesity and leptin; depression and CRH.” Presented to the State of Bahia Endocrine Society, Hospital Aliança, Salvador, Bahia, Brazil.
84. 05.05.2007 – “Genomics & Pharmacogenomics in Psychiatry.” Presented at Future Leaders in Psychiatry, Atlanta, GA.
85. 05.12.2007 – “Depression as a Neuroimmune Disorder.” Presented at The New York Neuropsychology Group, New York, NY.
86. 07.26.2007 – “Pharmacogenomics of Depression.” Presented at the Collaborative Seminar Series-Scripps Research Institute, Jupiter, FL.
87. 09.14.2007 – “Replacement Treatment of Genetically Based Leptin Deficiency.” Presented at the Grand Rounds at Mt Sinai Medical Centre, Miami, FL.
88. 09.17.2007 – “The Promise of Translational Science.” Presented at the Foundations of Translational Research Training, Miami, FL.
89. 02.22.2008 – “Pharmacogenomics of Depression and Obesity.” Presented at the University of Miami, Department of Psychiatry, Samuel Gershon Teaching Awards, Miami, FL.
90. 03.08.2008 – “The Pharmacogenetics of Antidepressant Treatment Response.” Presented at the University of Miami 2008 Medical Alumni Weekend, Miami, FL.
91. 04.02.2008 – “Pharmacogenetics of Obesity & Depression: From Single-molecule Based Treatments of Monogenetic Disease to Multigenic Impact Treatment Response in Common Disorders.” Presented at Ste. Anne Hospital, Paris, France.
92. 04.22.2009 – “Pharmacogenomics of Obesity and Depression: From single-molecule based treatments of monogenetic disease to multigenic impact on treatment response in common and complex disorders.” Seminar presented at the John Curtin School of Medical Research, Australian National University, Canberra, Australia.
93. 04.24.2009 – “Pharmacogenomics of Obesity and Depression: From single-molecule based treatments of monogenetic disease to multigenic impact on treatment response in common and complex disorders.” Seminar presented at the Duke-NUS, Graduate Medical School, Singapore.
94. 11.26.2009 – “Depression and Obesity: What to do When one Feels Sad & Fat” Presented at the ANU Wellbeing Week, session: Chronic Disease & Depression, Canberra, Australia.
95. 03.10.2010 – “Approaches to Pharmacogenomics: The Cases of Monogenetic and Polygenic Diseases.” Presented at the Queensland Brain Institute Seminar Series, Brisbane, Australia.
96. 04.27.2010 – “Translational research in obesity: lessons from genetically-based leptin deficiency.” Presented as a University of Melbourne Seminar, Melbourne, Australia.
97. 06.22.2010 – “Leptin and Genetic Obesity: From bench to bedside and back to the bench.” ANU Medical School Dean’s Lecture at The Canberra Hospital,
98. 07.29.2010 – “Translational Research in Obesity and Depression: Approaches to Monogenetic and Common and Complex Diseases.” Presented as a Queensland Institute of Medical Research Seminar.

99. 08.10.2010 – “Translational Research in Obesity and Depression: Approaches to Monogenetic and Common and Complex Diseases.” Presented at ANU Cutting Edge, Burton & Garran Hall, Canberra.
100. 08.17.2010 – “Overview of Translational Medicine.” Presented at the Bootes Course on Translational Medicine: The Pathway from Discovery to Healthcare, John Curtin School of Medical Research, Australian National University.
101. 08.20.2010 – “Summary and Conclusions – Translational Medicine.” Presented at the Bootes Course on Translational Medicine: The Pathway from Discovery to Healthcare, John Curtin School of Medical Research, Australian National University.
102. 09.19.2008 – “Pharmacogenetics of Obesity & Depression.” Presented at the 3er Diplomado en Investigación Genómica, La Universidad Autónoma de la Ciudad de México y el Instituto de Ciencia e Tecnología del Distrito Federal, Mexico City, Mexico.
103. 09.06.2010 – “Advances in Depression Research.” Presented at FLENI: Fundación para la Lucha contra las Enfermedades Neurológicas de la Infancia, Buenos Aires, Argentina.
104. 09.07.2010 – “From bench to clinical care: Pharmacogenomics of obesity and depression.” Presented at the University of Buenos Aires School of Medicine, Buenos Aires, Argentina.
105. 09.08.2010 – “Pharmacogenetics of Depression.” Presented at the Department of Psychiatry, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil.
106. 09.09.2010 – “Pharmacogenomics of obesity.” Presented at the Department of Genetics, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil.
107. 09.29.2010 – “The role of the adipokine leptin throughout the life span.” Paediatric Grand Rounds, The Canberra Hospital, Australia.
108. 10.27.2010 – “Translational dissection of phenotypes into monogenetic versus common and complex: The case of obesity and depression.” Presented at the Mental Health Research Institute and University of Melbourne, Australia.
109. 03.25.2011 – “A sneak peak at the psychiatry of the future.” Presented at Orygen Youth Health Research Centre, University of Melbourne, Australia.
110. 03.30.2011 – “A missense leptin gene mutation: from rare disease to insights into biology and therapeutics.” Presented (via videolink) at the Workshop Frontiers in Molecular Biology and Biotechnology, Islamabad, Pakistan.
111. 05.10.11 – “Personalising antidepressant treatment.” Presented at the Black Dog Institute, Sydey, NSW, Australia.
112. 07.26.2011 – “Pharmacogenomics of obesity and depression.” Presented at the Department of Neuroscience, Physiology and Pharmacology, University College, Gower Street, London, U.K.
113. 07.29.2011 – “Obesity and Depression. Shared Mechanisms.” Presented at the Australian National University Counseling Centre Symposium, Canberra.
114. 08.12.2011 – “A sneak peak at the psychiatry of the future.” Brain & Mind Research Institute, University of Sydney, Seminar.
115. 08.18.2011 – “Translational research in obesity.” Lecture at course BIOL3190, Australian National University Medical School, Canberra.
116. 08.26.2011 – “A missense leptin gene mutation: from rare disease to insights into biology and therapeutics.” University of Western Sydney School of Medicine Research Colloquium.
117. 08.27.2011 – “Obesity and Depression. Shared Mechanisms.” Presented at the Open Day, John Curtin School of Medical Research, Australian National University, Canberra.

118. 11.09.2011 – “From rare mutation to common disease: leptin and obesity.” Lecture at University House, Australian National University, Canberra, Australia.
119. 11.30.2011 – “From bench to clinic: Antidepressant-induced weight gain.” Lecture at the 75th Anniversary Symposium of the National Health & Medical Research Council, Canberra, Australia.
120. 12.12.2011 – “Re-conceptualizing depression: What are today’s most promising research leads? Where will the next breakthroughs come from?” Lecture at the Institute of Psychiatry, King’s College, London, U.K.
121. 12.13.2011 – “Publishing in high impact psychiatry journals: An editor’s insight.” Lecture at the Institute of Psychiatry, King’s College, London, U.K.
122. 04.10.2012 – “Publishing in high impact journals: An editor’s insight.” Seminar at the University of Göttingen Medical School, Germany.
123. 04.16.2012 – “Publishing in high impact journals: An editor’s insight.” Seminar at the Santa Maria’s Hospital, University of Lisbon Medical School, Lisbon, Portugal.
124. 04.16.2012 – “Translational Science of Depression: New Perspectives.” Seminar at the Egas Moniz Molecular Medicine Institute, University of Lisbon, Lisbon, Portugal.
125. 04.20.2012 – “Translational Science of Academic Medicine: Depression, Obesity and their Interface as Case Examples.” Seminar at the Department of Physiology & Pharmacology, Karolinska Institutet, Stockholm, Sweden.
126. 12.06.2012 – “Depression, obesity, and their interface: Translational approaches,” Seminar at the Queensland Institute of Medical Research.
127. 06.18.2012 – “Depression, obesity and their interface,” Seminar at the Department of Physiology, Monash University, Melbourne.
128. 07.17.2012 – “Depression, obesity and their interface.” Seminar at the Division of Endocrinology, National University of Singapore.
129. 07.17.2012 – “Depression, obesity and their interface.” Seminar at the Division of Endocrinology, National University of Singapore.
130. 07.19.2012 – “Translational Research: Obesity, depression and their interface as case examples.” Department of Medicine Grand Rounds, National University of Singapore.
131. 08.07.2012 – “Developing and applying the science of translational medicine: Stress, depression, obesity and their interface. Seminar at the Uniformed Services University of the Health Sciences, Bethesda, Maryland.
132. 08.13.2012 – “Developing and applying the science of translational medicine: Stress, depression, obesity and their interface.” Seminar at Georgia Health Sciences University, Augusta, Georgia.
133. 10.26.2012 – “Translational research applied to psychiatry and neuroscience: A new paradigm applied to depression.” Seminar at the INSERM Centre for Psychiatry and Neuroscience, University of Paris-Descartes and Hospital Sainte-Anne, Paris, France
134. 8.8.2013 – “The paradox of psychiatry in 2013.” Keynote lecture at the opening of the Second National Symposium on Translational Psychiatry and launch of the Mind-Brain Theme, South Australian Health and Medical Research Institute, Adelaide, Australia.
135. 7.10.2014 – “Depression, obesity and their interface.” Invited lecture at the Department of Psychiatry, Massachusetts General Hospital and Harvard Medical School, Boston, MA.
136. 7.29.2014 – “Demystifying mental illness: What is depression?” Invited Lecture at the Commonwealth Club, Adelaide, Australia.

137. 07.29.2014 – “Demystifying mental illness: What is depression?” Invited Lippman Fellow Lecture at St. Peter’s College, Adelaide, Australia.
138. 9.1.2014 – “Antidepressants: Mechanisms of action, pharmacogenomics, and new targets.” Invited Research Seminar at the Neuroscience Program, Institute of Molecular Medicine, School of Medicine, Faculdade de Medicina, University of Lisbon, Portugal
139. 9.05.2014 – “Leptin: From satiety to cognition. Summary of a 19-year longitudinal project.” Lecture at the EURON Neuroscience Course, Universidade do Minho, Braga, Portugal.
140. 12.13.2014 – “Leptin: From satiety to cognition. Summary of a 19-year longitudinal project.” Research Seminar, Cancer Centre, University of New Mexico School of Medicine, Albuquerque, New Mexico, USA.
141. 02.18.2015 – “Publishing in top journals – a key element to a successful career.” Tri-University Distinguished Guest Speaker, Adelaide, South Australia.
142. 04.29.2015 – “Overview of Mind & Brain.” Presentation to the Health & Medical Convenors Showcase. Adelaide, South Australia.
143. 09.02.2015 – “Precision medicine approaches to obesity and depression.” Presented at The University of Texas, Houston, Health Sciences Centre, Department of Psychiatry Grand Rounds.
144. 09.15.2015 – “Biomarkers of major depression.” Research Seminar presented at Ulsan University School of Medicine Department of Psychiatry, Asan Medical Centre, Seoul, South Korea.
145. 09.15.2015 – “How to get published in the world's top medical research journals.” Research Seminar presented at Ulsan University School of Medicine, Department of Psychiatry, Asan Medical Centre, Seoul, South Korea.
146. 09.17.2015 – “Biomarkers of major depression.” Research Seminar presented at Chonnam National University, Department of Psychiatry, Gwangju, South Korea.
147. 09.17.2015 – “How to get published in the world's top medical research journals.” Research Seminar presented at Chonnam National University, Department of Psychiatry, Gwangju, South Korea.
148. 10.13.2015 – “The search for biomarkers of major depression and antidepressant treatment response.” Grand Rounds presented at the Department of Psychiatry, University of New Mexico School of Medicine, Albuquerque, New Mexico.
149. 10.16.2015 – “The interface of obesity and major depression: An under-studied pathway from stress, obesity, and leptin, to mood and cognition.” Presented at the Cellular and Molecular Basis of Disease Seminar Series, University of New Mexico School of Medicine, Albuquerque, New Mexico.
150. 05.30.2016 – “Progress in the pharmacogenomics of major depressive disorder. Comparison and contrast with obesity.” Research Seminar presented at the Center for Psychiatric Neuroscience, Department of Psychiatry, Lausanne University Hospital, Prilly-Lausanne, Switzerland.
151. 01.17.2018 – “Pharmacogenomic approaches to obesity and depression.” Grand Rounds presented at the Department of Psychiatry, Columbia University Medical Center and New York State Psychiatric Institute, New York, NY.

PATENTS:

1. Licinio J. Co-inventor of United States patent 5,866,547 - Methods of neuroendocrine regulation of affective disorders, held jointly by the National Institutes of Health and Beth Israel Deaconess Medical Centre-Harvard Medical School.
2. Licinio, J: Co-inventor of UC Case N0.2004-109-1 - Novel Aspects of Antidepressant Action.
3. Licinio J: Co-inventor of a novel pharmacological treatment for obesity, leptin resistance and metabolic syndrome (Wong, ML; Licinio, J). SAHMRI, Provisional Patent Application number 2014900663; 02/28/2014.

PUBLICATIONS:

Google Scholar Citation Report

Sum of citations:	26,908
Average citations/item:	58.1 – 57 papers with over 100 citations each
h-index:	73
i10-index	197

Books

1. Bolis CL, Licinio J, van Drimmelen-Krabbe, JJ (eds.). Classification of Dysthymia and Related Conditions in Neurological Disorders: Recommendations for the Clinical Descriptions and Criteria for Research (version for field trials). World Health Organization, Geneva, 1997.
2. Licinio J (ed.). Dysthymia in Neurological Disorders, 1996. Published by the World Health Organization, Division of Mental Health and Prevention of Substance Abuse, Geneva, Switzerland. Authors: Akiskal HS, Bolis CL, Cazzulo C, Costa e Silva JA, Gentil V, Lecrubier Y, Licinio J (Chairman), Linden M, Lopez-Ibor JJ, Ndiaye IP, Pani L, Prilipko L, Robertson M, Robinson RG, Starkstein SE, Thomas P, Wang Y, Wong M-L.
3. Licinio J, Prilipko L, Bolis CL (eds.). Dysthymia in Neurological Disorders - Proceedings of the WHO meeting. World Health Organization, Geneva Switzerland, 1997.
4. Licinio J, Bolis CL, Gold PW (eds.). Dysthymia: From Clinical Neuroscience to Treatment. World Health Organization, Geneva, Switzerland, 1997.
5. Bolis CL, Licinio J (eds.). Stress and the Nervous System. The Advisory Committee on Health Research - World Health Organization, Geneva, Switzerland, 1998.
6. Bolis CL, Licinio J (eds.). Stress and Adaptation: From Selye's Concept to Application of Modern Formulations. World Health Organization, Geneva, Switzerland, 1999.

7. Bolis CL, Licinio J (eds.). Genes, Behaviour and Health. World Health Organization, Geneva, Switzerland, 1999.
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28. Wong M-L, Licinio J, Gold PW: Neutrophil-activating peptide-1/interleukin-8 mRNA is localized in rat hypothalamus and hippocampus. Presented at the 1991 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
29. Licinio J, Wong M-L, Altemus M, Tamarkin L, Gold PW: 24-hour circadian rhythms of the cytokine interleukin-1 α in healthy female volunteers. Presented at the 1991 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
30. Miller HL, Delgado PL, Salomon RM, Licinio J, Heninger GR, Charney DS: AMPT inhibition of catecholamine synthesis in drug-free and remitted depressed patients. Presented at the 1991 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
31. Salomon RM, Delgado PL, Miller HL, Licinio J, Heninger GR, Charney DS: Cortisol responses to dexamethasone suppression during tryptophan depletion in depressed and impulsive patients. Presented at the 1991 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
32. Licinio J, Wong M-L, Gold PW: Localization of interleukin-1 receptor antagonist mRNA in rat brain. Presented at the 1992 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico. This work was chosen by the ACNP Scientific Program Committee as one of the best 10 submissions (one the best 5 pre-clinical submissions) to the Annual Meeting and was presented in a special New Research Session on 12.11.1992.

33. Altemus M, Licinio J, Jolkovsky L, Gold PW: Stimulation of the HPA axis by bulimic behavior. Presented at the New Research Poster Session, 145th Annual Meeting of the American Psychiatric Association, Washington, D.C., 05.1992.
34. Licinio J, Wong M-L, Altemus M, Bongiorno PB, Bernat AS, Gold PW: Abnormal pulsatility of interleukin-2 in bulimia nervosa. Presented at the New Research Session, 146th Annual Meeting of the American Psychiatric Association, San Francisco, CA, 1993.
35. Giakas WJ, Miller HL, Hensala J, Rohrbagh R, Salomon RM, Licinio J, Charney DS, Delgado PL: Fluoxetine vs. bupropion in geriatric depression. Presented at the New Research Session, 146th Annual Meeting of the American Psychiatric Association, San Francisco, CA, 1993.
36. Miller HL, Delgado PL, Salomon RM, Licinio J, Wong M-L, Heninger GR, Charney DS: AMPT in drug-free depressed patients. Presented at the New Research Session, 146th Annual Meeting of the American Psychiatric Association, San Francisco, CA, 1993.
37. Wong M-L, Licinio J: Localization of stem cell factor mRNA in adult rat brain. Presented at the XIX Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.) Congress, Washington, D.C., 06.28.1994.
38. Licinio J, Wong M-L: Distribution of interleukin-1 type I receptor mRNA in adult rat brain. Presented at the XIX Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.) Congress, Washington, D.C., 06.29.1994.
39. Licinio J, Wong M-L: Localization of IL-1 and IL-1 receptor antagonist mRNA in brain: Pathophysiological implications. Presented in the symposium: "Neurobiology of interleukin-1," XIX Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.) Congress, Washington, D.C., 07.01.1994.
40. Licinio J, Wong, M-L: Expression of cytokines and their receptors in the central nervous system, with a focus on IL-1, IL-6 and IL-1 receptor antagonist. Presented at the NIH Research Day Workshop, Neuroimmune Interactions: Focus on Cytokines and the Brain. Bethesda, MD, 09.21.94.
41. Wong M-L, Licinio J, Gold PW: Localization of corticotropin releasing hormone receptor mRNA in adult rat brain. Presented at the First World Congress on Stress, Bethesda, MD, 1994.
42. Licinio J, Wong M-L: Localization of corticotropin releasing hormone receptor mRNA in adult rat brain. Presented at the 1994 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
43. Licinio J, Gold PW, Wong M-L: Inducible nitric oxide synthase mRNA levels in rat brain are upregulated by peripheral lipopolysaccharide administration. Presented at the 1995 Annual Meeting of the Endocrine Society, Washington, D.C.

44. Wong M-L, Gold PW, Licinio J: Localization of interleukin 1 β (IL-1 β) converting enzyme mRNA in rat brain vasculature: Evidence that the genes encoding the IL-1 system are constitutively expressed in brain blood vessels. Pathophysiological Implications. Presented at the 1995 Annual Meeting of the Endocrine Society, Washington, D.C.
45. Wong M-L, Bongiorno PB, Gold PW, Licinio J: The gene encoding for the novel transacting factor proopiomelanocortin corticotropin-releasing hormone responsive element binding protein 1 (PCRH-REB-1) is constitutively expressed in rat pituitary and in discrete brain regions containing CRH or CRH receptors: Pathophysiological implications. Presented at the 1994 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
46. Licinio J, Wong M-L: The neurobiology of interleukin 1 receptor antagonist: molecular biology, gene expression, and pathophysiology. Presented at the 1994 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico.
47. Wong M-L, Bongiorno PB, Gold PW, Licinio J: The gene encoding for the novel transacting factor proopiomelanocortin corticotropin-releasing hormone responsive element binding protein 1 (PCRH-REB-1) is constitutively expressed in rat pituitary and in discrete brain regions containing CRH or CRH receptors: Pathophysiological implications. Presented (Award Winner Poster) at the 1996 *Science*/American Federation for Clinical Research/American Society for Clinical Investigation/American Association of Physicians Biomedicine Meeting, Washington, DC, 05.04.1996.
48. Licinio J, Wong M-L, Bongiorno PB, Gold PW: Localization of interleukin 1-beta (IL-1 β) converting-enzyme messenger-RNA in rat brain vasculature: Evidence that the genes encoding the IL-1 system are constitutively expressed in brain blood-vessels - Pathophysiological implications. Presented (Award Winner Poster) at the 1996 *Science*/American Federation for Clinical Research/American Society for Clinical Investigation/American Association of Physicians Biomedicine Meeting, Washington, DC, 05.05.1996.
49. Wong M-L, Bongiorno PB, Al-Shekhlee A, Esposito A, Khatri P, Gold PW, Licinio J: Interleukin (IL) 1 β , IL-1 receptor type I, and inducible nitric oxide synthase gene expression in rat brain vasculature and perivascular areas. Poster presentation at the 1997 (36th) Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico, 12.11.1996.
50. Licinio J, Rettori V, Al-Shekhlee A, Bongiorno PB, Canteros G, McCann SM, Gold PW, Wong M-L: Inducible nitric oxide synthase gene expression in the brain during systemic inflammation. Oral panel presentation at the 1997 (36th) Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico, 12.11.1996.

51. Licinio J, Mantzoros C Negrão AB Cizza G Wong M-L Bongiorno PB, Chrousos GP, Karp B, Allen C, Flier JS, Gold PW: Human leptin is secreted in a pulsatile fashion. Presented at the NIH Clinical Research Day, 02.10.1997.
52. Licinio J: The role of brain inducible nitric oxide synthase in systemic inflammation: Pathophysiological and diagnostic implications. Oral Presentation at the NIH-wide Cytokine Interest Group Meeting "Cytokines and the Brain." Natcher Conference Centre, NIH, Bethesda, MD, 09.18.1997.
53. Licinio J: Molecular biology approaches to the study of dysthymia. Presented as a Plenary Lecture at the Asia-Pacific Regional Meeting of the World Psychiatric Association, Beijing, China, 10.07.1997.
54. Licinio J: Neuroendocrinology of dysthymia. Oral presentation at the symposium "Dysthymia in Neurological Disorders" at the Asia-Pacific Regional Meeting of the World Psychiatric Association, Beijing, China, 10.07.1997.
55. Licinio J: The role of brain cytokines in acute neurodegeneration." Oral presentation at the WHO Collaborating and Training Centre Meeting on Cerebrovascular Disorders, Shanghai, China, 10.13.1997.
56. Deak T, Nguyen KT, Ehrlich AL, Watkins LR, Licinio J, Gold PW, Wong M-L, Webster E, Chrousos GP, Maier SF: The impact of the nonpeptide CRH antagonist antalarmin on behavioral and endocrine responses to stress. Presented at the 1997 Annual Meeting of the Society for Neuroscience, New Orleans, LA, 10.26.1997.
57. Licinio J. Nitric Oxide as a mediator of the effects of cytokines in the brain: Pathophysiological and diagnostic implications: Oral plenary symposium presentation at the 1997 Annual Meeting of the Society for Neuroscience, New Orleans, LA, 10.29.1997.
58. Licinio J, Negrão AB, Mantzoros C, Cizza G, Wong M-L, Bongiorno PB, Chrousos GP, Karp B, Allen C, Flier J, Gold PW: Human leptin levels are pulsatile and inversely related to pituitary-adrenal function. Presented at the 1997 (36th) Annual Meeting of the American College of Neuropsychopharmacology, Kamuela, Hawaii, 12.10.1997.
59. Wong M-L, Rettori V, Al-Shekhlee A, Bongiorno PB, Canteros G, McCann SM, Gold PW, Licinio J: Inducible nitric oxide synthase gene expression in the brain during systemic inflammation: Pathophysiologic, diagnostic, and therapeutic implications. Presented at the 1997 (36th) Annual Meeting of the American College of Neuropsychopharmacology, Kamuela, Hawaii, 12.10.1997.
60. Licinio J: CRH receptors in stress and depression: Clinical and pre-clinical studies. Oral panel presentation at the 1997 (36th) Annual Meeting of the American College of Neuropsychopharmacology, Kamuela, Hawaii, 12.11.1997.

61. Licinio J: Induction of cytokines and nitric oxide synthase in the brain of rats by peripheral injection of lipopolysaccharide. Oral symposium presentation at the symposium "Role of Cytokines and Nitric Oxide (NO) in Central Nervous System (CNS) Disease, sponsored by the International Society of Neuroimmunomodulation at the Experimental Biology '98 Meeting, San Francisco, CA, 4.19.1998.
62. Licinio J: Second messengers in cytokine signalling the CNS. Oral symposium presentation at the American Association of Immunology/Experimental Biology '98 Meeting, San Francisco, CA, 4.22.1998.
63. Licinio J, Negrão AB, Mantzoros C, Kaklamani V, Wong M-L, Bongiorno PB, Mulla A, Cearnal L, Veldhuis JD, Flier JS, McCann SM, Gold PW: Synchronicity of frequently-sampled 24-hour concentrations of circulating leptin, luteinizing hormone, and estradiol in healthy women. Presented at the 1998 American Federation for Clinical Research/American Society for Clinical Investigation/American Association of Physicians Biomedicine Meeting, Washington, DC, 05.02.1998.
64. Licinio J: Neurobiology of stress. Oral plenary presentation at the World Health Organization Meeting Stress in Neurological Disorders, Athens, Greece, 5.05.1998.
65. Licinio J: Neuroendocrinology of dysthymia. Oral plenary presentation at the World Health Organization Meeting Dysthymia in Neurological Disorders, Dakar, Senegal, 5.29.1998.
66. Bornstein SR, Licinio J, Tauchnitz R, Engelmann L, Negrão AB, Gold PW, Chrousos G: Plasma leptin levels are increased in survivors of acute sepsis: Associated loss of diurnal rhythm in cortisol and leptin secretion. Oral presentation at the 1998 Meeting of the Endocrine Society, New Orleans, Louisiana, 06.19.1998.
67. Licinio J, Negrão AB, Mantzoros C, Kaklamani V, Wong M-L, Bongiorno PB, Mulla A, Cearnal L, Veldhuis JD, Flier JS, McCann SM, Gold PW: Synchronicity of frequently-sampled 24-hour concentrations of circulating leptin, luteinizing hormone, and estradiol in healthy women. Oral presentation (Travel Award) at the 1998 Meeting of the Endocrine Society, New Orleans, Louisiana, 06.20.1998.
68. Licinio J, Negrão AB, Mantzoros C, Kaklamani V, Wong M-L, Bongiorno PB, Negro PP, Mulla A, Cearnal L, Veldhuis JD, Flier JS, McCann SM, Gold PW: Sex differences in circulating human leptin pulse amplitude: Clinical implications. Presented at the 1998 Meeting of the Endocrine Society, New Orleans, Louisiana, 06.20.1998.
69. Licinio J: Cytokine regulation of iNOS gene expression in the brain during systemic inflammation: Clinical implications. Oral plenary presentation at the 1998 FASEB Summer Conference: Neural-Immune Interactions in Injury and Disease: Pathways to Therapy. Wilsonville, Oregon, 07.15.1998.

70. Licinio J: The neuroendocrinology of aging. Oral plenary presentation at the 13th International Conference on Comparative Physiology - Aging in Animals and Humans: from cell to organism. Troina (Sicily), Italy, 09.14.1998.
71. Licinio J: The neurobiology of the stress response Oral plenary presentation at the World Health Organization Meeting Stress and Adaptation: From Selye's Concept to Application of Modern Formulations. Montreal, Canada, 9.21.1998.
72. Licinio J: The autonomic nervous system and its endocrine regulation. Oral plenary presentation at the World Health Organization Meeting Autonomic Nervous System. Bethesda, Maryland, 12.10.1998.
73. Licinio J, Negrão AB, Mantzoros C, Kaklamani V, Wong M-L, Bongiorno PB, Mulla A, Cearnal L, Veldhuis JD, Flier JS, McCann SM, Gold PW: Synchronicity of frequently-sampled 24-hour concentrations of circulating leptin, luteinizing hormone, and estradiol in healthy women. Presented at the 1998 (37th) Annual Meeting of the American College of Neuropsychopharmacology, Las Coabras, Puerto Rico, 12.14.1998.
74. Licinio J: Molecular pathways for cytokine-brain communications. Oral presentation at the symposium "Brain-Immune Connections: From Popular Myth to Hard Science," 1999 Annual Meeting of the American Association for the Advancement of Science, Anaheim, California, 01.24.1999.
75. Licinio J: Stress hormones, cytokines, and psychiatric disorders. Oral presentation at the symposium "Neuroimmune-endocrine Interactions in Psychiatric and Neurodegenerative Disorders in the Elderly." International Psychogeriatric Association - Beijing Joint Meeting in cooperation with the Institute of Mental Health, Beijing Medical University, Beijing, China, 04.12.1999.
76. Ozata M, Ozdemir IC, Licinio J: Multiple endocrine defects, decreased sympathetic tone, and immune system dysfunction in patients with a missense human leptin gene mutation: new targets for leptin action and spontaneous correction of leptin-mediated defects. Poster presentation at the 1999 Annual Meeting of the Endocrine Society, San Diego, CA, 06.12.1999.
77. Licinio J: The psychoneuroimmunology of depression and heart disease. Oral presentation at the Expert Meeting on Psychoneuroimmunology, Innsbruck, Austria, 01.21.2000.
78. Licinio J: The biology of human leptin gene mutation. Oral presentation at the International Congress of Obesity - Research and Clinical Practice. A Multidimensional Perspective, Essen, Germany, 03.24.2000.
79. Licinio J: Pharmacogenetics of Depression in Mexican-Americans. Oral presentation at the Pharmacogenetics Research Network Steering Committee Meeting, NIGMS, NIH, Chevy Chase, Maryland 05.16.2000.

80. Licinio J: Cytokines in the brain: From localization and function to clinical implications. Oral presentation at the Canadian Symposium on Neuroimmune Biology, Hans Selye Symposia on Neuroendocrinology and Stress, Winnipeg, Manitoba, Canada, 06.16.2000.
81. Licinio J: Dysthymia in neurological disorders: From localization and function to clinical implications. Oral presentation at the Joint AIREN (Association Internationale pour la Recherche et l'enseignement en Neurosciences), World Health Organization Meeting: Dysthymia in Neurological and Related Disorders. Second Phase of the Research Program. Los Angeles, California, 07.05.2000.
82. Licinio J: Leptin pulsatility. Presented at the Oral Session "Pulsatility of Endocrine Signals," at the 30th International Symposium, GH and Growth Factors in Endocrinology and Metabolism, Monte-Carlo, Monaco, 10.06.2000.
83. Licinio J: Pharmacogenomics of antidepressant treatment response. Oral presentation at the Pasteur Institute Euroconference "Pharmacogenetics and Pharmacogenomics," Paris, France, 10.13.2000.
84. Licinio J: Pharmacogenetics and Pharmacogenomics. Oral presentation at the Pharmacogenetics Research Network Steering Committee Meeting, NIGMS, NIH, Chevy Chase, Maryland 10.18.2000.
85. Licinio J, Hannestad J, O'Kirwan F, Elashoff D, Wong M-L: Microarray expression analysis in psychiatry: Use of pharmacological, phytochemical and post-mortem approaches. Poster presentation at the 2000 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico, 12.11.00.
86. Wong M-L, Flockhart DA, Prolo P, Jepson R, and Licinio J: Pharmacogenetics and Pharmacogenomics Research Group: Pilot results in a Mexican-American Population. Poster presentation at the 2000 Annual Meeting of the American College of Neuropsychopharmacology, San Juan, Puerto Rico, 12.13.00.
87. Wong M-L, Licinio J: Pharmacogenomics of antidepressant treatment. Poster presentation at the 102nd Annual Meeting of the American Society for Clinical Pharmacology and Therapeutics. Orlando, FL, 03.09.01.
88. Huerta S, Hannestad J, Licinio J, Wong M-L, Heber D, Livingston EH: Downstream apoptosis effectors APAF-1 and CLARP are markedly reduced in colon cancer. *Oral presentation* at the plenary session for the Society for Surgery of the Alimentary Tract (SSAT), selected for the SSAT Ross conference, Digestive Disease Week, Atlanta, Georgia, May 19-22, 2002. *Gastroenterology*, v.114, n.4 PART 2, April 15, 2001:A68.
89. Huerta S, Hannestad J, Licinio J, Wong M-L, Heber D, Livingston EH: Large scale expression array analysis of a colon cancer progression model reveals altered regulation of 1251 genes including the downregulation of transglutaminase. Poster presentation at Digestive

- Disease Week, Atlanta, Georgia, May 19-22, 2002. *Gastroenterology*, v.114, n.4 PART 2, April 15, 2001:A902.
90. Huerta S, Hannestad J, Licinio J, Wong M-L, Heber D, Livingston EH: Downregulation of homeobox genes HOX1, HOX2 and HOX7 in metastatic colon cancer. Poster presentation at Digestive Disease Week, Atlanta, Georgia, May 19-22, 2002. *Gastroenterology*, v.114, n.4 PART 2, April 15, 2001:A310.
 91. Licinio J: Consultation with a Mexican-American Community in Greater Los Angeles. Oral presentation at the National Institute of General Medical Sciences Council – Populations Advisory Group Meeting. Bethesda, Maryland, 04.24.01.
 92. Licinio J: Pharmacogenetics ad Pharmacogenomics. Oral presentation at (NIGMS/NIH) Pharmacogenetics Research Network and Knowledge Base. First Annual Scientific Meeting, Bethesda, Maryland, 04.25.01.
 93. Licinio J: Working Group on Community Issues. Oral presentation at the session “Pharmacogenetics Research Network - Progress and New Issues,” Pharmacogenetics Research Network Steering Committee Meeting, NIGMS, NIH, Chevy Chase, Maryland 04.26.01.
 94. Licinio J: Pharmacogenomics. Oral presentation at the Health Policy Workshop: Ethical, Legal, and Health Policy Issues Regarding Genetic Testing in Clinical Practice. 24th Annual Meeting of the Society for General Internal Medicine. San Diego, CA, 05.04.01.
 95. Licinio J: The role of inflammatory mediators in the biology of major depression: An overview. Opening keynote presentation at the Meeting Psychoneuroimmunology of Depression, Dinard, France, 05.12.01.
 96. Frost P, Licinio J, Wong M-L: Expression of inducible nitric oxide synthase in post-mortem brains of patients with major psychiatric disorders. Poster presentation at the Annual Psychoneuroimmunology Research Society Meeting, Utrecht, Netherlands, 05.18.01.
 97. Rinetti G, Park CS, Licinio J, Wong M-L: CRHR1 gene expression after chronic antidepressant treatment. Poster presentation at the Annual Psychoneuroimmunology Research Society Meeting, Utrecht, Netherlands, 05.18.01.
 98. Hannestad J, Elashoff D, O'Kirwan F, Wong, M-L and Licinio J: Microarray applications in psychoneuroimmunology. Oral presentation at the Annual Psychoneuroimmunology Research Society Meeting, Utrecht, Netherlands, 05.19.01.
 99. Licinio J: The role of leptin in eating behavior. Oral presentation at the Round Table Symposium: Neurobiology of eating behavior and body weight regulation. VIII Regional Meeting of Psychiatry – Southern Brazil, IV Brazilian Meeting on Eating Disorders and Obesity, and First São Paulo Congress of Psychiatry. 06.14.01.

100. Licinio J: Issues for mental health among Hispanics. Oral presentation at the meeting: Clinical Research and Research Ethics in Multicultural Communities, "The Mental Health of the Underserved." Charles R. Drew University, Los Angeles, 06.28.01.
101. Licinio J: New opportunities for research in pharmacogenetics. Oral presentation at the Round Table Symposium: Research on Eating Disorders and Obesity. VIII Regional Meeting of Psychiatry – Southern Brazil, IV Brazilian Meeting on Eating Disorders and Obesity, and First São Paulo Congress of Psychiatry. 06.15.01.
102. Licinio J: Pharmacogenetics of obesity and depression. Plenary lecture, VIII Regional Meeting of Psychiatry – Southern Brazil, IV Brazilian Meeting on Eating Disorders and Obesity, and First São Paulo Congress of Psychiatry. São Paulo, SP, Brazil, 06.15.01.
103. Licinio J: The role of inflammatory mediators and the biology of major depression: progress and limitations. Opening keynote presentation at the VIII Expert Meeting in Psychoneuroimmunology, Münster, Germany, 06.29.2001.
104. Licinio J: Neuroendocrinology of leptin. Oral Plenary Presentation at the 2001 Brazilian Congress on Obesity, Foz do Iguaçu, PR, Brazil, 08.18.01.
105. Licinio J: Obesity and Depression. Oral presentation at the Round Table Symposium: Comorbidity of Obesity. 2001 Brazilian Congress on Obesity, Foz do Iguaçu, PR, Brazil, 08.18.01.
106. Licinio J: Pharmacogenomics of Depression in Mexican-Americans. Oral presentation at the Meeting, Pharmacogenomics: The Molecular Prescription Pad. Cambridge, MA, 10.11.01.
107. Rinetti G, Park CS, Oliveira JR, Caglayan S, Licinio J, Wong M-L: CRHR₁ in situ hybridization after chronic antidepressant treatment. Presented at the 2001 Annual Meeting of the Society for Neuroscience, San Diego, CA, 11.12.01.
108. Licinio J: Pharmacogenetics of depression in Mexican American populations. Oral presentation at the Second Pharmacogenetics Research Network and Knowledge Base Second Open Scientific Meeting, Stanford University, Stanford, CA, 03.12.02.
109. Licinio J: Pharmacogenetics: The Paradigm of Psychopharmacology. State of the Art Plenary Lecture. 2002 Annual Meeting of the American Society of Clinical Pharmacology and Therapeutics (ASCPT), Atlanta, Georgia, 03.25.2002.
110. Licinio J, Caglayan S, Alvarado I, Wagner AJ, DePaoli A, Wong M-L, Ozata M: Leptin in Body Weight Regulation. Oral presentation at the 2002 Annual Meeting of the Society of Biological Psychiatry, Philadelphia, PA, 05.16.02.
111. Licinio J: Report on plans for community engagement and sample collection at US sites: Mexican-Americans in Los Angeles, California. Workshop on Community Engagement and

Sample Collection for the Human Haplotype Mapping Project. Sponsored by NHGRI and NIGMS and hosted by the Coriell Institute for Medical Research, Camden, NJ, 08.01.02.

112. Licinio J: Leptin. Plenary Lecture at the International Congress on Obesity. São Paulo, SP, Brazil, 08.25.2002.
113. Licinio J: Depression and the Metabolic Syndrome: Shared Pathophysiology or Co-occurrence? Plenary lecture at the Symposium “Obesity, Hormones and the Metabolic Syndrome,” a satellite to the International Congress on Obesity, Rio de Janeiro, RJ, Brazil, 08.30.2002.
114. Licinio J, Wong M-L: Pharmacogenomics of Major Depression and Antidepressant Treatment. Plenary Lecture at the Institut Pasteur Euroconference co-sponsored by the *New England Journal of Medicine* “Pharmacogenomics: The Promise and Reality of Individualized Treatment,” Paris, France, 10.17.2002.
115. Licinio J, Wong M-L: Pharmacogenomic Approaches in Psychiatry. Plenary Lecture at the 2002 Annual Meeting of the Italian Society for Biological Psychiatry. Naples, Italy, 10.26.2002.
116. Licinio J, Caglayan S, Ozata O, Yildiz BO, Wagner AJ, DePaoli A, Wong M-L: Effects of Recombinant Leptin Therapy in Leptin Deficient Adults. Travel Award Poster presented at the Endocrine Society Meeting, “Hot Topics in Endocrinology: The Molecular Basis of Metabolic Regulation.” New Orleans, LA, 11.17.2002.
117. Licinio J: The Endocrine Effects of Leptin Replacement Therapy. Endocrinology Grand Rounds, UCLA Department of Medicine, Los Angeles, CA, 11.27.2002.
118. Licinio J, Wong M-L: Pharmacogenomics and Pharmacogenetic Approaches to Psychiatry. Plenary Lecture at the Annual Meeting of the Japanese Society for Clinical Pharmacology and Therapeutics, Osaka, Japan, 12.11.2002.
119. Licinio J: Pharmacogenomic Approaches to Psychiatry: Exploring candidate systems and searching for new targets. Plenary Lecture at 2002 Meeting of the Pacific Rim College of Clinical Pharmacogenetics, Osaka, Japan, 12.13.2002.
120. Licinio J: The Pharmacogenomics of Antidepressant Treatment Response. Plenary Lecture at the 2003 Euroconference “Depression: Emerging Research and Treatment Approaches,” Paris, France, 01.17.2003.
121. Licinio J: Pharmacogenomics of Depression: Challenges and New Opportunities. Plenary lecture at the Conference “Pharmacogenomics and Tailored Medicine” Yonsei Medical Symposium 2003, Seoul, Korea, 02.21.2003.
122. Licinio J: Molecular Footprints of Psychoses. Oral Plenary Presentation at the Eighth Psychoimmunology Expert Meeting, University of Ulm, Germany, 05.05.2003.

123. Licinio J: Pharmacogenomics of Major Depression and Antidepressant Treatment. Plenary lecture at the Hakone Symposium on Psychopharmacology, Hakone, Japan, 09.06.2003.
124. Licinio J: HapMap - Community engagement in a Mexican-American community in Los Angeles county. Presented at the NHGRI/NIH Human Haplotype Project Community Engagement Workshop, Bethesda, MD 10.01.2003.
125. Licinio J: Pharmacogenomics of depression: Contrasts and similarities with obesity. Plenary Lecture at the XXI Brazilian Congress of Psychiatry, Goiania, Goias, Brazil, 10.18.2003.
126. Licinio J, Wong M-L: Pharmacogenomics of depression: Search for new targets. Oral Presentation at the NIDA/NIH Symposium "Genomics in Drug Abuse Research," Bethesda, Maryland, 10.30.2003.
127. Licinio J, Wong M-L: Pharmacogenomics of depression: Search for new targets. Plenary Lecture at "Hot Topics in Pharmacogenomics," the joint meeting of the International Society of Pharmacogenomics and the Pacific Rim College of Clinical Pharmacogenetics, Los Angeles, CA, 11.4.2003.
128. Licinio J: Pharmacogenetics research in an ethnically-identified population: Community Engagement in a Mexican-American community in Los Angeles county. Plenary Lecture at "Hot Topics in Pharmacogenomics," the joint meeting of the International Society of Pharmacogenomics and the Pacific Rim College of Clinical Pharmacogenetics, Los Angeles, CA, 11.4.2003.
129. Wong M-L, Yildiz O, O'Kirwan F, Hannestad JP, Irizarry KJL, Elashoff D, Licinio J: St John's wort and imipramine-induced gene expression profiles reveal novel pharmacogenetic candidates for antidepressant treatment. Poster presentation at the Pharmacogenetics Research Network Fourth Scientific Meeting, Los Angeles, CA, 03.08.2004.
130. Irizarry K, Day A, Wong M-L, Lee C, Licinio J: Identification of functional cSNPs in pharmacogenetic pathways underlying antidepressant treatment response. Poster presentation at the Pharmacogenetics Research Network Fourth Scientific Meeting, Los Angeles, CA, 03.08.2004.
131. Licinio J, Caglayan S, Ozata M, Yildiz BO, de Miranda P, O'Kirwan F, Cohen P, Bhasin S, Krauss RM, Veldhuis J, Wagner A, DePaoli A, McCann SM, Wong M-L: An experimental therapeutic approach to genetically-based obesity: Leptin replacement therapy resolves morbid obesity, hypogonadism, and diabetes mellitus in leptin-deficient adults. Poster presentation at the Pharmacogenetics Research Network Fourth Scientific Meeting, Los Angeles, CA, 03.08.2004.
132. Licinio J: Pharmacogenomics of antidepressant treatment response in Mexican-Americans: Phenotype to genotype Studies. Oral presentation at the Pharmacogenetics Research Network Fourth Scientific Meeting, Los Angeles, CA, 03.08.2004.

133. Licinio J, Yildiz B, Caglayan S, DePaoli A, Ozata M, Wong M-L: Effects of leptin replacement therapy in humans. Oral presentation at the 2004 Neuroendocrine Workshop: Neuroendocrinology of Energy Balance. Sponsored by the American Neuroendocrine Society. New Orleans, Louisiana, USA, 06.15.2004.
134. Licinio J, Wong M-L: Pharmacogenomics of depression. Is there room for further candidate approaches? Oral plenary presentation at the III Annual Meeting of the International Society of Pharmacogenomics. Santorini, Greece, 10.04.2004.
135. Licinio J, Wong M-L: Pharmacogenetic approaches to antidepressant treatment. Oral plenary presentation at the XXII Brazilian Congress of Psychiatry. Salvador, Bahia, Brazil, 10.15.2004.
136. Yildiz O, Hannestad J, O’Kirwan F, Licinio J, Wong M-L: Patterns of gene expression in the CNS during systemic inflammation. Poster presentation at the Society for Neuroscience Annual Meeting 2004. San Diego, CA, 10.25.04.
137. Dunham A, Earthrowl M, Hunt S, Niblett D, Leonard S, Burton J, Coffey A, Davies R, Bonfield J, Wong M-L, Licinio J, Rogers J, Bentley D: Exon Sequencing To Identify Variation In Human Genes. Poster presentation at the International Sanger Institute-Cold Spring Harbor Laboratory Meeting “Pharmacogenomics.” Cold Spring Harbor, New York, November 25, 2004.
138. Licinio J, O’Kirwan F, Irizarry K, Merriman B, Thakur S, Jepson R, Lake S, Tantisira KG, Weiss ST, Wong ML: Association of a corticotropin-releasing hormone receptor 1 haplotype and antidepressant treatment response in Mexican-Americans: Preliminary Results. Oral Plenary presentation at the International Sanger Institute-Cold Spring Harbor Laboratory Meeting “Pharmacogenomics.” Cold Spring Harbor, New York, November 27, 2004.
139. Llerena A, Dorado P, Caceres C, Wong M-L, Licinio J: CYP2C9 and clinical response to antidepressant drugs in Mexican-Americans. Poster presentation at the 2005 Annual Meeting of the American Society for Clinical Pharmacology and Therapeutics. Orlando, Florida, March 4, 2005.
140. Licinio J, Wong M-L: Pharmacogenetics: New horizons in the treatment of mood disorders. Oral plenary presentation at the Bipolar Disorder Conference, Porto Alegre, Rio Grande do Sul, Brazil, March 5, 2005.
141. Licinio J: Pharmacogenomic and pharmacogenetic strategies in antidepressant treatment. Oral presentation at the Symposium “New Insights on Unipolar Depression: Therapeutic Implications,” 2005 Annual Meeting of the Society for Biological Psychiatry, Atlanta, Georgia, May 21, 2005.
142. Licinio J: Immune mediators and depression: From gene expression to pharmacogenomics. Oral plenary presentation at the International Symposium of Neuroimmunoendocrinology:

- Neuroendocrine Network and Body Homeostasis, University of São Paulo School of Medicine, Ribeirão Preto, São Paulo, Brazil, August 22, 2005.
143. Licinio J: Pharmacogenomic approaches to common and complex disorders: obesity and major depression. Oral plenary presentation at the 2005 Annual Meeting of the Korean Society of Biological Psychiatry, Seoul, Korea, September 29, 2005.
 144. Paz-Filho GJ, Busnello JV, Zelmanovitz F, Licinio J. Radioiodine treatment triggers security alarms: Case report and review of literature. Poster presentation at the 78th American Thyroid Association Meeting, New York, NY, 04.10.2007
 145. Licinio J, Wong M-L: Closing the global performance gap in managing major depression disorder & co-morbid anxiety. Oral presentation at the Second International Congress of Biological Psychiatry, Santiago, Chile, April 19, 2007.
 146. Licinio J, Wong M-L: Pharmacogenomics of neuroimmuno interactions in psychiatric disorders." Oral presentation at the Experimental Biology Annual Meeting, Washington, DC, May 1, 2007.
 147. Licinio J, Wong M-L: Are pharmacodynamic genes ready for psychiatric clinical practice or not?" Oral workshop presentation at the 2007 Society for Biological Psychiatry, San Diego, CA, May 19, 2007.
 148. Licinio J, Wong M-L: The Relationship between Antidepressant use and Suicide: Negative, Positive or Coincidental?" Oral plenary presentation at the 2nd Congress of South American Association for Suicidology (ASULAC), Brazil, June 29, 2007.
 149. Paz-Filho GJ, Busnello JV, Zelmanovitz F, Licinio J: Radioiodine Treatment Triggers Security Alarms: Case Report and Review of Literature. Poster presentation at the American Thyroid Association Meeting, New York, NY, 2007.
 150. Licinio J: Treatment of Depression in Hispanic Americans." Oral presentation at the symposium "Cross-cultural Perspectives and Mental Illness" at the American Association for the Advancement of Science, Boston, MA, February 16, 2008.
 151. Licinio J: Depressed & Hispanic: Diagnostic & Treatment Dilemmas. Oral plenary presentation in the section "Recognition and Management of Depression and Co-morbidities in the Hispanic Population" at the National Hispanic Medical Association, Washington, DC, April 18, 2008.
 152. Licinio J: Obesity: The Confluence of Genetics and Environment Leading to a National Epidemic. Oral plenary presentation in the series "Advances in Medicine" at the Annual Meeting of the American Psychiatric Association, Washington, DC, May 7, 2008.

153. Paz-Filho GJ, Esposito K, Erol HK, Wong M-L, Licinio J: Effects of Leptin Replacement Therapy on a Child with Congenital Leptin Deficiency. Poster presentation at the 90th Endocrine Society's Annual Meeting, San Francisco, CA, 16.06.2008
154. Licinio J: Bringing pharmacogenetics to clinical practice: opportunities & pitfalls. Symposium presentation at the 2008 Annual Meeting of the Collegium Internationale Neuro-Psychopharmacologicum (C.I.N.P.) Congress, Munich, Germany, 07.15.2008.
155. Paz-Filho GJ, Erol HK, Ayala AR, Wong M-L, Licinio J: Effects of leptin on hyperinsulinemia-mediated lipid metabolism. Poster presentation at the 13th International Congress of Endocrinology, Rio de Janeiro, Brazil, 08.11.2008.
156. Licinio J: Pharmacogenomics of Antidepressant Treatment Response. Opening Keynote Plenary Lecture at the 2008 Joint Meeting of the World Federation of Societies of Biological Psychiatry – Asia-Pacific, Japanese Society of Biological Psychiatry and Japanese Society of Neurochemistry. Toyama, Japan, 09.11.2008.
157. Licinio J: Pharmacogenomics of Obesity and Depression. Plenary Lecture at the 2008 Joint Meeting of the World Federation of Societies of Biological Psychiatry – Asia-Pacific, Japanese Society of Biological Psychiatry and Japanese Society of Neurochemistry. Toyama, Japan, 09.12.2008.
158. Victor P, Paz-Filho G, Wong M-L, Licinio J: Measuring and Modeling of Long and Medium Term Effects of Leptin Replacement Treatment in Genetically Leptin Deficient Patients. Computational Cell Biology conference at Cold Spring Harbor Laboratory, New York, 03.28.2008.
159. Reiersen GW, Mastronardi C, Licinio J, and Wong M-L: Chronic imipramine downregulates cAMP signaling in rat hippocampus. Poster presentation at the 36th Eastern Atlantic Student Research Forum, Miami, FL, 02.25.2009.
160. Andreev V, Paz-Filho GJ, Wong M-L, Licinio J: Measuring and modeling of long and medium term effects. Poster presentation at the CSHL Meeting on Computational Cell Biology, Cold Spring Harbor, NY, 24.03.2009.
161. Reiersen GW, Mastronardi C, Licinio J, Wong M-L: Chronic imipramine downregulates cAMP signaling in rat hippocampus. Poster presentation at the 162th American Psychiatry Association Annual Meeting, San Francisco, CA, 05.16.2009.
162. Andreev V, Dwivedi RC, Paz-Filho GJ, Wong M-L, Licinio J: Quantitative Study of Plasma Proteome Dynamics in Genetically Leptin Deficient Patients during Leptin Replacement Treatment. Poster presentation at the 57th ASMS Conference on Mass Spectrometry, Philadelphia, PA, 05.31.2009
163. Paz-Filho GJ, London ED, Lee B, Chakrapani S, Berman S, Kohno M, Baicy K, Sharma A, Delibasi T, Erol HK, Wong ML, Licinio J: Neuroplastic and functional effects of leptin

- replacement on the central nervous system. Oral presentation at the 91st Annual Endocrine Society's Meeting, Washington, DC, 06.12.2009.
164. Reiersen GW, Mastronardi C, Licinio J, Wong M-L: Repeated antidepressant therapy increases cyclic GMP signaling in rat hippocampus. Oral presentation at the Medical Scientist Training Program Annual MD/PhD Student Conference, Keystone, CO, 07.24.2009.
 165. Reiersen GW, Mastronardi C, Licinio J, Wong M-L. Chronic antidepressants increases cGMP signaling in rat hippocampus. Poster presentation at the 39th Society For Neuroscience Annual Meeting, Chicago, IL, 10.17.2009.
 166. Licinio J: First Annual Meeting on Personalised Medicine for the Brain: Current Realities & Opportunities. Plenary (oral) presentation, session: Personalised Health & Its Implications. Washington, DC., 10.24.2009.
 167. Licinio J: T1-related immunity genes as candidates in major depression. Plenary (oral) presentation at the 10th Psychoimmunology Expert Meeting Symposium: Immune/Brain Cell Systems & Infectious Agents. Science Conference Centre "Schloss Reisingburg" of Ulm University, Germany. 11.13.2009.
 168. Licinio J: Pharmacogenomics of Depression as a Model of Translational Research in Psychiatry. Keynote lecture at the 2009 Annual Meeting of the Australian Society for Psychiatric Research, Canberra, Australia, 12.02.2010.
 169. Reiersen GW, Mastronardi C, Licinio J, Wong M-L: Chronic fluoxetine treatment increases daytime melatonin synthesis in the rodent. Poster presentation at the American College of Neuropsychopharmacology 48th Annual Meeting, Hollywood, FL, 12.07.2009.
 170. Mastronardi C, Licinio J, Wong M-L: Central and peripheral transcriptional responses during LPS-induced inflammatory stress. Oral presentation at the Faculty Fellowship Research Presentations of the American College of Neuropsychopharmacology 48th Annual Meeting, Hollywood, FL, 12.08.2009.
 171. Mastronardi C, Licinio J, Wong M-L: Central and peripheral transcriptional responses during LPS-induced inflammatory stress. Poster presentation at the American College of Neuropsychopharmacology 48th Annual Meeting, Hollywood, FL, 12.07.2009.
 172. Licinio J: Translating genomics to healthcare: The pharmacogenomics of depression. Keynote lecture at the 2010 RANZCP ACT Annual Scientific Meeting, Kangaroo Valley, NSW, 03.20.2010.
 173. Licinio J: Distinct pharmacogenomic approaches to two behavioral disorders: Obesity and depression. Plenary lecture at the 2010 Neuroscience Colloquium, ANU Kiola Campus, NSW, 03.23.2010.

174. Paz-Filho G, Andreev V, Wong M-L, Dwivedi R, Krokhin O, Wilkins JA, Licinio J: Dynamics of Plasma Proteome of Genetically Leptin-deficient Patients during Leptin Replacement Therapy. Oral presentation at the 14th International Congress of Endocrinology, Kyoto, Japan, 03.28.2010.
175. Licinio J: Sequence Variability in ABCB1, SLC6A2, SLC6A3, SLC6A4, CREB1, CRHR1, NTRK2 and BDNF: Novel variations and association with depression and antidepressant response. Oral presentation at the symposium: “Translating Genomics to Healthcare: The Pharmacogenomics of Depression” at the 56th Annual Meeting of the Society of Biological Psychiatry, New Orleans, Louisiana, 05.22.2010.
176. Licinio J: Pharmacogenomics of depression in ethnic minorities. Oral presentation at the Presidential Symposium: “Recent Advances in Psychiatric Genetics: From Fundamental Discovery to Clinical Implications” at the 2010 Annual Meeting of the American Psychiatric Association New Orleans, Louisiana, 05.25.2010.
177. Licinio J: Diurnal rhythms in obesity and depression: leptin and IL-6. Presented at the NHMRC CIRCUS & Circadian Research Meeting, Sydney, NSW, 06.01.2010.
178. Paz-Filho G, Andreev V, Wong M-L, Dwivedi R, Krokhin O, Wilkins JA, Licinio J: Dynamics of Plasma Proteome of Genetically Leptin-deficient Patients during Leptin Replacement Therapy. Oral presentation at the Annual Conference of the Genetics Society of Australasia 2010, Canberra, ACT, 06.07.2010.
179. Paz-Filho G, Andreev V, Wong M-L, Dwivedi R, Krokhin O, Wilkins JA, Licinio J: Dynamics of Plasma Proteome of Genetically Leptin-deficient Patients during Leptin Replacement Therapy. Poster presentation at the 92nd Annual Endocrine Society’s Meeting, San Diego, CA, 06.21.2010.
180. Mastronardi C, Licinio J, Wong M-L: Gene expression comparison between brain and heart during inflammatory stress. Poster presentation at the Genetics Society of AustralAsia 57th Annual Conference, 07.07.2010.
181. Licinio J: From bench to clinical care: The pharmacogenomics of depression. Plenary presentation at “Translational Research on the Brain: Accelerating the Pathway from Discovery to Healthcare” – First Annual National Conference at The John Curtin School of Medical Research, Australian National University, Canberra, Australia, 08.30.2010.
182. Licinio J: Pharmacogenetics. Plenary (oral) presentation at the 2010 Annual Meeting of the Brazilian Congress of Genetics, Guarujá, São Paulo, Brazil, 09.16.2010.
183. Licinio J: Pharmacogenetics of Obesity and Depression. Plenary (oral) presentation at the 2010 Annual Meeting of the Brazilian Congress of Genetics, Guarujá, São Paulo, Brazil, 09.17.2010.

184. Licinio J: Leptin, a fat cell product that regulates key functions of the body and brain throughout the life span. Presented at the session, “Early Events Affecting Later Life” – Brain Sciences UNSW Symposium, 09.24.2010.
185. Licinio J: Pharmacogenomics of obesity and depression. Plenary (oral) presentation at the 2010 Annual Scientific Meeting of the Australasian Society of Clinical & Experimental Pharmacology & Toxicology. Melbourne, Australia, 11.28.2010.
186. Mastronardi C, Zaroni M, Licinio J, Wong M-L: Spatial-temporal transcriptional responses during LPS-induced inflammatory stress. Poster presentation at the American College of Neuropsychopharmacology 49^h Annual Meeting. Miami, FL, 12.06.2010.
187. Licinio J: Central nervous system effects of leptin. Oral plenary presentation at the 2010 Annual Meeting of the Australasian Society for Psychiatric Research, Sydney, NSW, Australia, 12.7.2010.
188. Licinio J: Major Depression: From Pharmacological Concepts to Personalised Treatment. Plenary (oral) presentation at the Quadricentennial Neuroscience Summit, Manila, Philippines, 01.20.2011.
189. Licinio J: Updates on research in major depression. ACT Branch of the RANZCP Annual Branch Scientific Meeting, Corrigan Cove, NSW, 03.20.2011.
190. Licinio J: A sneak peak at the future of psychiatry. Plenary presentation at the First National Symposium on Translational Medicine, The John Curtin School of Medical Research, Australian National University, Canberra, 04.04.2011.
191. Licinio J: How to start and manage your academic career. Small Interactive Session at the at the 2011 Annual Meeting of the American Psychiatric Association, New Orleans, Louisiana, 05.16.2011.
192. Licinio J: Pharmacogenomics of Major Depression. Presentation at the Symposium “Predictors, Moderators, and Mediators in Major Depressive Disorder,” Chair: George Papakostas. 164th Annual Meeting of the American Psychiatric Association, New Orleans, Louisiana, 05.16.2011.
193. Licinio J. The Pathway from Fundamental Discovery and Translational Medicine to Global Health. Plenary (oral) presentation at the First Annual Meeting of the International Society of Translational Medicine, Beijing, China, 05.22.2011.
194. Licinio J: Challenges in Translational Medicine: Obesity and Depression. Plenary (oral) presentation at the First Annual Meeting of the International Society of Translational Medicine, Beijing, China, 05.23.2011.
195. Licinio J: Major Depression Role of inflammatory mediators. Presentation at the Symposium “Major depression is an inflammatory disorder,” Chairs: Michael Maes, Thailand and Michael

- Berk, Australia. Third World Congress of Asian Psychiatry (WCAP 2011), Melbourne, 08.02.2011
196. Licinio J: Approaching common and complex disorders through genes of major effect and genes of small effect: The cases of obesity and depression. Plenary (oral) presentation at the 2011 Annual Queenstown Research Week, Queenstown Bioinformatics Meeting. Queenstown, New Zealand, 09.01.2011.
 197. Licinio J: Academic Health Science Centres. Oral presentation at the Australian Research Management Society (ARMS) Meeting, Sydney, NSW, 09.14.2011.
 198. Licinio J: Leptin, brain imaging and cognition. Keynote address presented at the Neuroimaging Symposium: Frontiers in Neurogenetics & Brain Imaging, Monash Biomedical Imaging (MBI), Clayton, Victoria, 09.15.2011
 199. Licinio J: Clinical pharmacogenomics: off to tangible success in the 21st century. Plenary (oral) presentation at the Symposium Genomics and neurobiology of psychosis – toward a longitudinal approach, University of Göttingen, Germany, 04.11.2012.
 200. Licinio J: Pharmacogenomics of Depression. Presentation at the Symposium “Psychopharmacology of Affective Disorders: Is there a future?” Chair: Bernard Lerer. 2012 Annual Meeting of the International Society for Affective Disorders, London, 04.18.2012.
 201. Licinio J: Genetic causes of obesity. Oral Presentation at the 2012 Annual Meeting of the Royal Australian and New Zealand College of Psychiatrists, Hobart, Tasmania, 05.23.2012.
 202. Licinio J, Wong M-L: Stress, depression, obesity and their interface. Plenary keynote presentation at the Cardinal Research: Obesity – Gut Hormone Conference, Gold Coast, Queensland, Australia, 5 October 2012, 08.28.2012
 203. Licinio J: Introduction to molecular neuropsychiatry and its role in child adolescent mental health. Plenary keynote presentation at the Faculty of Child and Adolescent Psychiatry Annual Meeting, Manly, NSW, Australia, 10.05.2012.
 204. Licinio J: Translational Psychiatry: How can pharmacogenomics bridge the translational gap in mental health? Presentation at the Theme “Big Data and Clinical Genomics.” Chair: Gerry Higgins. Open Source Electronic Health Record Summit & Workshop, National Harbor, MD, 10.18.2012.
 205. Licinio J: Translating gene and environment interactions into prevention and treatment. Presidential keynote plenary lecture at the 2013 European Congress of Psychiatry, Nice, France, 04.07.2013.
 206. Licinio J: Early career publishing. Plenary lecture at the Australasian Schizophrenia Conference 2013, Melbourne, Australia, 05.14.2013.

207. Licinio J: Leptin, obesity and cognition. Opening plenary keynote lecture at the Taishan Academic Forum on Mental Disorders 2013, Yantai, China, 06.30.2013.
208. Stojakovic A, Inserra A, Paz-Filho G, Licinio J, Wong M-L, Mastronardi C. 4th Iberoamerican Congress on Neuroimmunomodulation and the 1st Mexican Congress of Neuroimmunoendocrinology, Puebla, Mexico, 10.29.2013.
209. Licinio J. “Translational Psychiatry: Tempora mutantur, nos et mutamur in illis.” Opening plenary lecture at the Bio21 Cluster and Museum Victoria Conference: Mind Readers, Biological Markers for Mental Health. 11.11.2013.
210. Licinio J, Wong M-L. Pharmacogenomics of depression: translating genomic science into personalized therapeutics. Oral Presentation at the Symposium “Translational research in depression: Stem cells, genes, behaviour and drug response.” Annual Meeting of the Australasian Neuroscience Society, Adelaide, South Australia, 01.30.2014.
211. Licinio J. Demystifying mental illness: An update on depression. Oral Presentation at the Symposium “SAHMRI Translational Neuroscience Day and Inaugural Samuel Gershon Medal for Lifetime Achievement in Translational Neuroscience.” Adelaide, South Australia, 06.27.2014.
212. Licinio J. Research Domain Criteria (RDoC) as a new framework for research in psychiatric disorders. Oral Opening Keynote Lecture at the Conference “Biomarkers & Biologically Guided Options of Child Psychiatric Disorders.” Frankfurt, Germany, 09.19.2014.
213. Mastronardi CA, Paz-Filho G, Zanoni M, Molano-González N, Arcos-Burgos M, Licinio J, Wong ML. Temporal gene expression in the hippocampus and peripheral organs in mice resilient to systemic inflammatory response. Oral and Poster Presentation at the 9th Congress of the International Society for NeuroImmunoModulation, Liege, Belgium, 09.25-27.2014.
214. Licinio J. Science or an art: Principles of psychiatry. Plenary lecture at the Annual Meeting, The Society of Hospital Pharmacists Australia (SHPA), Adelaide, South Australia, 03.14.2015.
215. Licinio J. Depression and Obesity: The clinical and research interface of two modern diseases. Distinguished Psychiatrist (plenary) Lecture at the Annual Meeting of the American Psychiatric Association, Toronto, Canada, 05.18.2015.
216. Licinio J. Leptin, obesity and cognition. Keynote plenary lecture at the Annual Meeting of the Applied Neuroscience Society of Australasia (ANSA), Adelaide, South Australia, 08.23.2015.
217. Licinio J. Major depression: An under-studied pathway from stress, obesity and leptin to mood and cognition. Keynote plenary presentation at the symposium Stress and Mental Disorders, Korean National Depression Translational Centre, Chonnam National University, Gwangju, South Korea, 09.18.2015.

218. Licinio J, Wong M-L. The stress-antidepressant-diet (SAD) paradigm: a new animal model to study the long-term metabolic effects of antidepressant exposure. Oral presentation at the Molecular Psychiatry Meeting, San Francisco, California, 10.31.2015.
219. Licinio J. Precision medicine approaches to depression: The role of pharmacogenetics. Keynote plenary lecture at the International Congress of the World Psychiatric Association, Taipei, Taiwan, 11.20.2015.
220. Licinio J, Wong M-L. The stress-antidepressant-diet (SAD) paradigm: a new animal model to study the long-term metabolic effects of antidepressant exposure. Key plenary presentation at the Chongqing International Neurology Forum 2015, Chongqing, China, 11.29.2015.
221. Inserra A, Lewis M, Mastronardi C, Rogers G, Leong L, Choo J, Wong M-L. Licinio J. Inflammasome signalling affects anxiety- and depressive-like behaviors and gut microbiome composition. Poster presentation at the 54th Annual Meeting of the American College of Neuropsychopharmacology (ACNP), Hollywood, Florida, 12.09.2015.
222. Lee S, Lewis M, Mastronardi CA, Li R, Smith P, Licinio J, Wong M-L. The stress-antidepressant-diet (SAD) paradigm and weight gain. Poster presentation at the 54th Annual Meeting of the American College of Neuropsychopharmacology (ACNP), Hollywood, Florida, 12.09.2015.
223. Licinio J, Wong M-L. Genetic architecture of depression: Complexity and heterogeneity. Oral Presentation at the Symposium “Precision Medicine in Psychiatry: Found, Not Lost, in Translation.” 71st Annual Meeting of the Society of Biological Psychiatry. Atlanta, Georgia, USA, 05.14.2016.
224. Licinio J. Neuroscience and mental health: Challenges and opportunities. Oral Plenary presentation at the 2016 Brain Forum, Lausanne, Switzerland, 05.26.2016.
225. Licinio J. The refugee experience: The psychological and neurobiological impact. Oral Forum presentation at the 169th Annual Meeting of the American Psychiatric Association, Atlanta, Georgia, USA, 05.16.2016.
226. Liu S, Lewis M, Wong ML, Licinio J. Evaluation of novel genetic and pharmacogenetic targets in depression. Australian Society of Medical Research (ASMR) Medical Research Week, SA Scientific Meeting, Adelaide, Australia, 06.08 2016.
227. Lees F, Lewis M, Licinio J, Wong ML. Investigating the effects of reducing inflammation through caspase-1 inhibition, using a transgenic mouse model of Alzheimer’s disease. ASMR Medical Research Week, SA Scientific Meeting, Adelaide, June 8th 2016.
228. Musker M, Wong ML, Bidargaddi N, Licinio J. The development of an active online recruitment website for mental health research. ASMR Medical Research Week, SA Scientific Meeting, Adelaide, June 8th 2016, ECR Poster Presentation (Best Poster Runner Up).

229. Licinio J. Distinct approaches to the pharmacogenomics of depression and obesity. Oral Plenary presentation at the 2016 National Conference on Sleep and Psychosomatic Medicine, Beijing, China, 07.08.2016.
230. Inserra A, Lewis M, Mastronardi CA, Rogers G, Leong L, Choo J, Wong ML, Licinio J: The Microbiota-Gut-Inflammasome-Brain (MGIB) Axis. Poster session at the 14th Meeting of the Asian-Pacific Society for Neurochemistry, Kuala Lumpur, Malaysia, 08-27-30.2016.
231. Licinio J. The neurobiology of the stress response: The interface with obesity. Oral Keynote Plenary presentation at the 5th Australian Positive Psychology and Wellbeing, Adelaide, Australia, 09.23.2016.
232. Licinio J. Searching for novel approaches to precision medicine in psychiatry: The case for the microbiome. Oral Presentation at the Symposium "Precision Medicine in Psychiatry." 4th Annual Molecular Psychiatry Meeting. Lahaina, Maui, Hawaii, USA, 10.07.2016.
233. Licinio J, Wong M-L. Inflammasome signaling affects anxiety and depressive-like behaviors. Oral Presentation at the Symposium "The other genome: Pathways for the effects of the microbiome on metabolism, behavior, and mental disorders." 24th World Congress of Psychiatric Genetics. Jerusalem, Israel, 11.01.2016.
234. Licinio J. Leptin: A hormone that regulates the stress response and mood disorders. Oral presentation at the International NIMH-USA/ABP Symposium "Highlighting new biomarkers and innovative therapeutics for mood disorders." 34th Annual Brazilian Congress of Psychiatry. São Paulo, São Paulo, Brazil, 11.16.2016.
235. Licinio J. Workshop leader: "How I edit scientific journals." 34th Annual Brazilian Congress of Psychiatry. São Paulo, São Paulo, Brazil, 11.16.2016.
236. Licinio J. Oral plenary presentation "Precision medicine approaches to depression: the role of pharmacogenetics." 34th Annual Brazilian Congress of Psychiatry. São Paulo, São Paulo, Brazil. 11.17.2016.
237. Licinio J. Metabolic syndrome in psychiatric disorders (bipolar disorder and schizophrenia). Oral presentation at the Symposium "Clinical update in bipolar disorder and schizophrenia." 34th Annual Brazilian Congress of Psychiatry. São Paulo, São Paulo, Brazil, 11.17.2016.
238. Licinio J. Pharmacogenetics: The use of genetic markers for precision therapeutics in psychiatry. Oral presentation at the Symposium "Understanding mental illness through the use of biomarkers across various conceptual domains." 34th Annual Brazilian Congress of Psychiatry. São Paulo, São Paulo, Brazil, 11.18.2016.
239. Licinio J, Inserra A, Lewis M, Yu C, Mastronardi CA, Rogers G, Leong L, Choo J, Wesselingh S, Wong M-L. Inflammasome activation in the brain: Impact on depressive-like behavior. Poster presentation at the 54th Annual Meeting of the American College of Neuropsychopharmacology. Hollywood, Florida, USA, 12.05.2016.

240. Wong M-L, Lee S, Dutcher E, Lewis M, Mastronardi CA, Licinio J. Metabolic outcomes in response to chronic stress and antidepressant treatment. Poster presentation at the 54th Annual Meeting of the American College of Neuropsychopharmacology. Hollywood, Florida, USA, 12.06.2016.
241. Wong ML, Lee S, Vincent A, Lewis M, Mastronardi CA, Licinio J. Antidepressants restore the long-lasting effects of stress on body weight, and those effects are associated to leptin levels. Poster session at the 56th Annual Meeting of the ACNP, Palm Springs, CA, USA, 12.06.2017.