

CURRICULUM VITAE

NAME: Marsal Sanches, M.D., PhD.

PRESENT TITLE: Associate Professor, Non-Tenure Clinical Track
Department of Psychiatry & Behavioral Sciences
McGovern Medical School
University of Texas Health Science Center at Houston

WORK ADDRESS: 1941 East Rd
Houston, TX 77054

TELEPHONE: (713) 486-2731

EMAIL: Marsal.Sanches@uth.tmc.edu

CITIZENSHIP: Brazil

US IMMIGRATION STATUS: Permanent Resident (Green Card holder)

PROFESSIONAL SUMMARY

Marsal Sanches, MD, PhD, is currently an Associate Professor of Psychiatry at the UT Health McGovern Medical School, where he is also the Director of the Research Track Psychiatry Residency Program, the Associate Director of the UT Center of Excellence on Mood Disorders, and the Director of the Bipolar Disorder Outpatient Program. A board-certified psychiatrist, Dr. Sanches has extensive teaching and research experience, and is the author or co-author of more than 100 peer-reviewed papers, as well as numerous book chapters and abstracts. His previous and current activities reflect his different interests in mood disorders, psychopharmacology, psychopathology, and medical education. Dr. Sanches is also highly interested in the limits between psychopathology and normality, and has lectured often at local, national, and international meetings on different topics, including bipolar disorder, psychopathology, and the interface between psychiatry and creativity.

UNDERGRADUATE EDUCATION:

MD, 1994
Santa Casa de Sao Paulo School of Medicine
Sao Paulo, Brazil

GRADUATE EDUCATION:

MS, 2001
Federal University of Sao Paulo
Sao Paulo, Brazil

Ph.D., Psychiatry, 2004
Federal University of Sao Paulo
Sao Paulo, Brazil

POSTGRADUATE TRAINING:

Psychiatry Residency, 1996-1999
Federal University of Sao Paulo
Sao Paulo, Brazil

Postdoctoral Research Fellowship, 2002-2004
University of Texas Health Science Center at San Antonio
San Antonio, TX

Postdoctoral Research Fellowship, 2009-2010
McGovern Medical School at UTHealth
Houston, TX

Psychiatry Residency, 2010-2014
McGovern Medical School at UTHealth
Houston, TX

MILITARY SERVICE:

Medical Officer In Training, 1995-1996
2nd Lieutenant
Army General Hospital
Sao Paulo, Brazil

ACADEMIC & ADMINISTRATIVE APPOINTMENTS:

2000-2001 Chief Resident/Preceptor
Department of Psychiatry
Federal University of Sao Paulo
Sao Paulo, Brazil

2001-2002 Residency Director
General Adult Psychiatry Residency Program
Santa Casa de Sao Paulo School of Medicine
Sao Paulo, Brazil

2001-2006 Instructor, Psychiatry
Santa Casa de Sao Paulo School of Medicine
Sao Paulo, Brazil

2004-2009 Division Chief, General Adult Psychiatry
Santa Casa de Sao Paulo School of Medicine
Sao Paulo, Brazil

2006-2009 Assistant Professor, Psychiatry
Santa Casa de Sao Paulo School of Medicine

Sao Paulo, Brazil

2014-2018 Clinical Assistant Professor (Without Salary), Psychiatry & Behavioral Sciences
McGovern Medical School at UTHealth
Houston, TX

2015-2018 Clinical Associate Professor (Without Salary), Psychiatry
University of North Dakota School of Medicine and Health Sciences
Bismarck, ND

2018-present Associate Professor
Department of Psychiatry & Behavioral Sciences
McGovern Medical School at UTHealth

2018-present Director, Residency Research Track, Department of Psychiatry,

2019-present: Associate Director, UT Center of Excellence on Mood Disorders

2021-present: Director, Bipolar Disorder Outpatient Clinic, UT Health

HOSPITAL APPOINTMENTS:

1999-2002 Attending Psychiatrist
Integrated Mental Health Center
Santa Casa de Sao Paulo School of Medicine
Sao Paulo, Brazil

2005-2008 Attending Psychiatrist
Albert Einstein Jewish Hospital
Sao Paulo, Brazil

2014-2018 Attending Psychiatrist
St. Alexius Medical Center
Bismarck, ND

2018-present Attending Psychiatrist
Harris County Psychiatric Center (HCPC)
Houston, TX

2019-present Attending Psychiatrist
UT Physicians
Houston, TX

LICENSURE:

2017-present Unrestricted Medical License (Texas Medical Board, U.S.), R2214

2013-present Unrestricted Medical License (North Dakota Medical Board, U.S.), 12915

2010-2014 Physician-in-training license (Texas Medical Board, U.S.), BP10037370

1995-present Unrestricted Medical License (Sao Paulo Medical Board, Brazil), 82390

CERTIFICATION:

2014-present Certification in General Psychiatry, American Board of Psychiatry and Neurology

2008-present ECFMG certification (U.S.)

2007-present Sub-certification in Geriatric Psychiatry, Brazilian Board of Psychiatry

1998-present Certification in General Psychiatry, Brazilian Board of Psychiatry

PROFESSIONAL ORGANIZATIONS (AND COMMITTEES OF THESE):

Sao Paulo Medical Association (2004-2009)

Texas Psychiatric Association (2011-2014 and 2018-present)

North Dakota Psychiatric Society (2014-2018)

Brazilian Psychiatric Association (2004-2009)

American Psychiatric Association (2011-present)

Fellow (2016 to present)

Member, American Psychiatric Association International Medical Graduates (Minority and Underrepresented) Caucus (2017 to present)

Member, American Psychiatric Association Caucus on Global Mental Health (2016 to present)

World Psychiatric Association (2011-present)

American Medical Association (2015-present)

Member, American Medical Association Academic Physicians Section (2017 to present)

Judge, American Medical Association Research Challenge (2021)

National Network of Depression Centers

Member, Bipolar Disorder Taskforce (2020-present)

Member, Conference Program Committee (2021)

Judge, Basic Science Poster Session, NNDC Annual Meeting (2021)

American Board of Psychiatric and Neurology

Member, Test committee, American Board of Psychiatry and Neurology (2020-present)

American Psychopathological Association (2017-present)

HONORS AND AWARDS:

American Psychiatric Association "Course of the Month", May 2021

Dean's Teaching Excellence Awards, UTH-HSC, 2019, 2020, 2021

National Network of Depression Centers Annual Meeting: Best Research Poster, basic science category, 2019

University of North Dakota Psychiatric Mental Health Nurse Practitioner Program: Certificate of Appreciation, 2018

St. Alexius Medical Center: Best of the Best Award, 2015, 2018

University of North Dakota School of Medicine Department of Psychiatry and Behavioral Sciences: Certificate of Appreciation, 2017

Journal of Affective Disorders: Outstanding reviewer, 2017

Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston: Excellence in Research Award, 2014
American Psychiatric Association: Mind Games competition (third place), 2014
American Association of Directors of Psychiatric Residency Training (AADPRT): Ann Alonso Paper Award (Runner up), 2014
American Association of Directors of Psychiatric Residency Training (AADPRT): George Ginsberg MD Fellowship Award, 2014
Janssen Pharmaceuticals: Janssen Academic Research Mentorship Program, 2013.
American Psychiatric Association: Mind Games competition, (first place), 2013
Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston: Most Outstanding Second-Year Resident Award, 2012
Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston Medical Student Teaching Award, 2012
American Association of Directors of Psychiatric Residency Training (AADPRT): International Medical Graduate Fellowship Award, 2012
XXIV Academic Congress of the Santa Casa de Sao Paulo School of Medicine: Emílio Athié Award, for the study “Neuropsychological deficits in bipolar patients: a pilot study”, 2007
Brazilian Alzheimer Association, Recognition, 2006
Brazilian Ministry of Education: PhD. Scholarship Award (“Sandwich Doctorate”), 2002
Army General Hospital of Sao Paulo: Honorable Mention (“Praise for Officer”), 1995
Santa Casa de Sao Paulo School of Medicine, Department of Obstetrics and Gynecology: Ayres Neto Award, 1993

EDITORIAL POSITIONS:

Editor/Guest Editor:

Review editor, Neurodegeneration section, *Frontiers in Neuroscience*, *Frontiers in Neurology* and *Frontiers in Psychiatry*(2021-present)
Associate Editor, *Minerva Psichiatrica* (2020-present)
Guest Editor, Bipolar Disorder Section, *Current Behavioral Neuroscience Reports* (2019-2020)
Guest Editor, Bipolar Disorder Supplement, *Brazilian Journal of Psychiatry* (2004)

Editorial Board Member:

Journal of Affective Disorders Reports (2020 to present)
Current Psychopharmacology (2020 to present)
Journal of Affective Disorders (2020 to present)
Psychopathology (2020 to present)
Medical Archives of Santa Casa de Sao Paulo School of Medicine (2013 to present)
International Scholarly Research Notices (2014 to 2017)
Advances in Psychiatry (2013 to 2016)
GME Residents Forum (2013 to 2014)
Advances in Medicine (2013 to 2016)
ISNR Psychiatry (2011 to 2014)
Ciencias Medicas e Pesquisa (2008 to 2010)

Reviewer:

Advances in Therapy (2021)
Academic Psychiatry (2021)

Brain Imaging and Behavior (2021)
Translational Psychiatry (2021)
Psychiatry Research: Neuroimaging (2020-present)
Bipolar Disorders (2019-present)
CNS Spectrum (2019-present)
Current Psychopharmacology (2019-present)
Frontiers in Psychiatry (2019)
Cognitive Neuropsychiatry (2018)
Journal of Addiction Research and Therapy (2018)
Current Psychiatry (2018 and 2020)
International Journal of Psychiatry in Clinical Practice (2018)
Journal of Affective Disorders (2015-present)
Postgraduate Medical Journal (2014)
Biological Psychiatry (2014)
Psychology and Behavioral Sciences (2014)
BMC Psychiatry (2013-present)
Expert Opinion on Emerging Drugs (2013)
Neuropsychiatric Disease and Treatment (2012-2013)
Nordic Journal of Psychiatry (2012)
Current Psychiatry Reviews (2012)
Journal of Psychiatric Research (2011-2013)
Brazilian Journal of Psychiatry (2004-2010 and 2020-present)
Jornal Brasileiro de Psiquiatria (2012)
Medical Archives of Santa Casa de Sao Paulo School of Medicine (2004-present)

**SERVICE ON UT HEALTH SCIENCE CENTER / MEDICAL SCHOOL
COMMITTEES:**

Member, UT Health McGovern Medical School Continuing Medical Education Committee,
2021-present
Faculty Senate, Departmental Representative, UT Health McGovern Medical School, 2020-
present
UT Health Neuroscience Research Center, member, 2018 to present

**SERVICE ON UT PSYCHIATRY & BEHAVIORAL SCIENCES DEPARTMENT
COMMITTEES:**

Digital Mental Health Committee, 2021-present
Research Planning Committee (Member), 2020-present
UT Mood Disorders Annual Conference Program Committee (Member), 2019, 2020
Psychiatry Residency Program, Clinical Competency Committee (Chair), 2018-present
UT Harris County Psychiatric Center, Medical Records Committee (Member), 2018, 2019
Psychiatry Residency Education Committee (Member), 2018-present
Psychiatry Residency Program, PRITE review committee (Chair), 2013

SERVICE TO THE COMMUNITY:

Associate, Rice University Wiess college, Houston, TX (2021-present)
Volunteer Psychiatrist, CareerVillage.org, Houston, TX (2021-present)
Faculty Member: House Staff Emerging Academy of Leaders-U.S.A. (HEAL-USA) Program (2020-2021)
Member, Texas Regional Mental Health Minority Mentor Network mentorship program (2020-present)
Member, Continued Medical Education Committee, CHI St. Alexius Health, Bismarck, ND (2015 to 2018)
Member, Bioethics Committee, CHI St. Alexius Health, Bismarck, ND (2015 to 2018)
Member, Sao Paulo Medical Board Panel for assessment of psychosurgery indication in obsessive-compulsive disorder (2009)
Institutional Review Board Member, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2008-2009)
Ethics Committee Member, Santa Casa de Sao Paulo School of Medicine, Integrated Mental Health Center, Sao Paulo, Brazil (2007-2009)
Member, Pro-health undergraduate interdisciplinary committee (“Pro-Saude”), Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007-2008)
Santa Casa de Sao Paulo School of Medicine faculty representative in the First Governmental Forum on Medical Education, Brasilia, Brazil (July 2007)
Involuntary Hospitalization Committee Member, Santa Casa de Sao Paulo School of Medicine, Integrated Mental Health Center, Sao Paulo, Brazil (2004-2009)
Member, Graduate Medical Education Committee, Santa Casa de Sao Paulo School of Medicine (2001-2002)

TEACHING RESPONSIBILITIES:

A. Medical Students

1. Supervision of UT Health medical students during psychiatry clerkship, MS-3
2018: eight students
2019: twelve students
2. Supervision of UT Health medical students during TMS observership, MS-3 and MS-4
2021: two students
3. Supervision of UND medical students during psychiatry clerkship, MS-3
2014: three students
2015: eight students
2016: ten students
2017: ten students
2018: six students
4. Mentor and contributing case writer, UT Health, Lindsay Morgan Bicknell, MS-4
2012: Case report of a patient who developed Stevens-Johnson Syndrome after treatment with the combination of lamotrigine and cyclobenzaprine. My contribution to this case included providing expert input on the pharmacological mechanisms involved in the development of the side effect in question, instructing the medical student on basic aspects of scientific writing, reviewing manuscript and providing critical input and suggestions for improvement, and approval of the final version of the manuscript. Case report was eventually accepted for publication at the International Journal of Psychiatry in Medicine

5. Facilitator, UT Health medical students' psychiatry interviewing course, MS-2
2011: twelve students
6. Course Director, Medical Psychology, Santa Casa de Sao Paulo School of Medicine, MS-1
2006-2009. I was responsible for all administrative aspects of the medical psychology course for first year medical students, including curriculum organization and implementation.
7. Lecturer, Medical Psychology Santa Casa de Sao Paulo School of Medicine, MS-1
2006-2009. Topics included general aspects of doctor-patient relationship, contemporary trends on the medical profession, death and dying, physician's health, well-being and burn-out among physicians and medical students, and introduction to psychological theories
8. Lecturer, Psychopathology, Santa Casa de Sao Paulo School of Medicine, MS-3
2004-2009. Topics included introduction to the study of phenomenological psychopathology, mental status exam, interview techniques, psychopathology of mood (depression and bipolar disorder), and suicide
9. Lecturer, Medical Psychology, Santa Casa de Sao Paulo School of Medicine, MS-2
2008. Topics included introduction to psychodynamics and the relationship between psychodynamics and psychiatry
9. Mentor, Yusra Gimie (Howard University College of Medicine, MS-1). Career mentorship provided over a course of four one-hour encounters, as part of the American Psychiatric Association 2021 Externship in Addiction Psychiatry Program.

B. Other students

1. Supervision of Advanced Practitioner Students (nurse practitioners and physician assistants) during psychiatry inpatient rotation
2016: 1 student
2017: 1 student

C. Psychiatry Residents and Child Psychiatry Fellows

1. Clinical supervision, UT Health Harris County Psychiatric Center, PGY-1 and PGY-2
2018: 5 residents
2019: 6 residents
2. Clinical supervision, UT Health General Psychiatry Outpatient Clinic, PGY3
2019-2020: 5 residents
2020-2021: 6 residents
2021-2022: 5 residents
3. Clinical supervision, UT Health Mood Disorders/Bipolar Disorder Clinic, PGY3
2019-2020: 1 resident
2020-2021: 2 residents
2021-2022: 4 residents
4. Clinical supervision, UT Health Transcranial Magnetic Stimulation Clinic, PGY4
2020-2021: 2 residents
5. Seminar Leader, Psychopathology, UT Health, PGY2 Series, 2018-present
Topics include introduction to phenomenology in psychiatry, psychopathology of consciousness, sensoperception, attention and orientation, thought process, thought content, mood and affect, and voluntary activity.
6. Lecturer, Psychopharmacology, PGY2 series, 2018
Topics include mood disorders and the bipolar spectrum
7. Lecturer, Child Psychiatry Fellowship, PGY4s and PGY5s series, 2019-present
Topics include critical appraisal of scientific papers, neuroimaging, and novel

- diagnostic approaches in bipolar disorder
8. Seminar leader, Research Track Journal Club, 2018-present
I lead and facilitate a monthly seminar for the psychiatry research track residents, focused on the critical discussion of scientific papers.
 9. Lecturer, Research Track Journal Didactics, 2020-present
Topics included methodological aspects of neuroimaging research
 10. Seminar leader and facilitator, Narrative Medicine, PGY1-PGY4, 2020
This was a cycle of four workshops focusing on narrative medicine and stigma towards mental disorders
 11. Seminar leader and lecturer, Introduction to Scientific Methodology, PGY1-PGY-4, 2020
This was a cycle of four lectures aiming at teaching basic aspects of scientific methodology to general psychiatry residents. Topics included cross-sectional studies, cohort studies, case-control studies, and clinical trials
 12. Mentor for Carolina Olmos, PGY2-3 (2020-2021)
Dr. Olmos has had regular mentorship meetings with me since her PGY2 year, with the goal of discussing specific aspects of her career as a psychiatry in training
 13. Clinical supervision, General Psychiatry Continuity Clinic, Santa Casa de Sao Paulo School of Medicine, PGY1
Supervision of residents providing longitudinal care for patients across different levels, including outpatient, inpatient, and partial hospitalization
2000: 3 residents
2001: 3 residents
2002: 3 residents
2004: 6 residents
2005: 6 residents
2006: 6 residents
2007: 6 residents
2008: 6 residents
2009: 6 residents
 14. Clinical supervision, Emergency Psychiatry Unit, Santa Casa de Sao Paulo School of Medicine, PGY1 and PGY-2
1999-2002: supervision of multiple residents during weekly shifts in the psychiatric emergency room
 15. Seminar Leader, General Psychopathology, Santa Casa de Sao Paulo School of Medicine, PGY1 Series, 2004-2009
Topics include introduction to phenomenology in psychiatry, psychopathology of consciousness, sensoperception, attention and orientation, thought process, thought content, mood and affect, and voluntary activity.
 16. Seminar Leader, Special Psychopathology, Santa Casa de Sao Paulo School of Medicine, PGY1 Series, 2004-2009
Topics include psychopathology of mood disorders, anxiety disorders, psychotic disorders, personality disorders, impulse control disorders, sexual disorders, and dissociative disorders.
 17. Seminar Leader, Scientific Methodology, Santa Casa de Sao Paulo School of Medicine, PGY2 Series, 2001-2002
Topics included cross-sectional studies, cohort studies, case-control studies, clinical trials, and systematic reviews/meta-analysis
 18. Seminar Leader, History of Psychiatry, Santa Casa de Sao Paulo School of Medicine, PGY2 Series, 2001-2002

Topics included cross-sectional studies, cohort studies, case-control studies, clinical trials, and systematic reviews/meta-analysis

D. Other Residents/Fellows

1. Clinical supervision, UND Family Medicine Residents during elective psychiatry inpatient unit, PGY2 and PGY3
2015: 1 resident
2016: 2 residents
2. Clinical Supervision, Geriatric Fellows, CHI St. Alexius Health, PGY4
2017: 1 fellow
3. Supervision, Pharmacy Residents in elective psychiatry rotation, CHI St. Alexius Health
2017: 1 resident

E. Research Mentorship

a) Undergraduate Research Students

1. Sponsor, UT-Houston Summer Research Programs, 2021-present
Summer 2021 Student: Taylor Wolfenberger, MS-1
University of Texas Medical School at Houston
2. Research mentorship, UT Health, Nicole Buccaro, MS-4, 2020
3. Advisory panel of Yashwanth Lagisetty, MS-3 (UT Health Graduate School of Biomedical Sciences, MD, PhD program), 2019-2021
4. Sponsor, Marina Meller (Visiting Student Trainee), UT Health Department of Psychiatry and Behavioral Sciences, 2019
5. Advisor, Scientific Initiation Program, Santa Casa de Sao Paulo School of Medicine
Maria Roxana Viamont, 2008
Enzo Foscardo de Alcântara Ribeiro, 2007
Melina Mendonça 2007
Nathalie Mie Suzuki, 2007
Pedro Chiramelli, 2007
Raisa de Araújo Loureiro, 2007
Priscilla Trindade, 2006
Roberta Ghiringhelli Simonaggio , 2006
Maria Carolina Pedaleiro Pinheiro, 2005

b) Research Mentorship, Psychiatry Residents

1. Carolina Olmos, PGY2/PGY3, UT Health, 2020-present
2. Mehmet Camkurt, PGY2/PGY3, UT Health, 2019-2021
3. Tina Thomas, PGY2, UT Health, 2019
4. Richard Rigolino, PGY3, Santa Casa de Sao Paulo School of Medicine, 2009

c) Postdoctoral Students

1. Alexandre Paim Diaz, MD, PhD, Postdoctoral Research Fellow, UT Health, 2019-present

d) Other Graduate and Postgraduate Students

1. Flavio Silva, MD, Professional Trainee, UT Health, 2019
2. Paula Sanzovo, MD, Professional Trainee, UT Health, 2019
3. Elaine Palinkas Sanches, Center for Studies of Voice, 2008
4. Adriana de Carvalho Matias, Albert Einstein Jewish Hospital (Brazil), 2008
5. Ana Carolina Berra Fagal, Albert Einstein Jewish Hospital (Brazil), 2008
6. Luiza Pereira, Albert Einstein Jewish Hospital (Brazil), 2007

PARTICIPATION IN EXAMINATION PANELS

Member of the PhD advisory panel of Yashwanth Lagisetty (UT Health Graduate School of Biomedical Sciences), Houston, TX (2018-present)

Member of the MS dissertation examination panel of Andrea Machado Vianna. Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2008)

Member of the MS dissertation examination panel of Leonardo Rodrigo Baldaçara. Federal University of Sao Paulo, Sao Paulo, Brazil (2008)

Member of the examination panel of the XXV Medical Academic Meeting of the Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2008)

Member of the PhD. thesis examination panel of Silvia Szatamfter. Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2008)

Member of the prequalification for PhD. examination panel of Fabiana Benites. Federal University of Sao Paulo, Sao Paulo, Brazil (2008)

Member of the PhD. thesis examination panel of Marta Medeiros. Federal University of Sao Paulo, Sao Paulo, Brazil (2008)

Member of the PhD. thesis examination panel of Ricardo Riyoyiti Uchida. University of Sao Paulo, Sao Paulo, Brazil (2007)

Member of the PhD. thesis examination panel of Cintia A. Perico. University of Sao Paulo, Sao Paulo, Brazil (2007)

Member of the prequalification for PhD. examination panel of Flavio Neves Soares. University of Sao Paulo, Sao Paulo, Brazil (2006)

CURRENT CLINICAL SERVICE RESPONSIBILITIES:

Harris County Psychiatric Center (HCPC), inpatient attending physician, 2018-2019

UT Center of Excellence Mood Disorders Research Clinic, associate director, 2019 to present

UT Health Mood Disorders Outpatient Clinic, attending physician, 2019 to 2021

UT Health Bipolar Disorder Outpatient Clinic, director and attending physician, 2021-present

UT Health TMS Clinic, attending physician, 2020-present

UT Health Treatment-Resistant Depression Clinic, attending physician, 2020-present

UT Health General Psychiatry Resident Outpatient Clinic, attending physician, 2019-present

CURRENT GRANT SUPPORT:

Principal Investigator, Seed Grant, Department of Psychiatry and Behavioral Sciences, 2019-present. *“A pilot, proof-of-concept, placebo-controlled trial of candesartan as an adjunctive treatment for bipolar depression”*. \$20,000

Principal Investigator, Shine Academy Small Grants Program, 2020-2021. *“Resident’s Stigma towards Bipolar Disorder: A pilot study utilizing narrative medicine and a video vignette”*. \$5,000

Principal Investigator, Houston Methodist Research Institute (HMRI) Research Grant, 2018-present. *“NMDA Receptor in Psychosis: Specific Auto-Antibodies”*. \$81,423

Co-investigator, Dunn Foundation Research Grant, 2019-present. *“Deep Brain Stimulation (DBS) Therapy for Treatment Resistant Depression”*. PI: Jair C. Soares, MD. \$290,000

Co-investigator, Dunn Foundation Research Grant, 2019-present. *“Genetics of Bipolar Disorder”*. PI: Jair C. Soares, MD. \$880,020

Co-investigator, Dunn Foundation Research Grant, 2019-present. *“Pediatric Bipolar Registry”*. PI: Jair C. Soares, MD. \$1,050,000

Co-investigator, Dunn Foundation Research Grant, 2019-present. *“Adjunctive Allogeneic Mesenchymal Stem Cells for Treatment-Resistant Bipolar Depression”*. PI: Jair C. Soares, MD. \$270,000

PAST GRANT SUPPORT:

Principal Investigator, Janssen Scientific Affairs, LLC, Research Mentorship Grant, 2012-2014. *“Impact of clinical features on length of stay among patients with bipolar disorder admitted to an academic inpatient service”*.

Principal Investigator, Brazilian National Council for Scientific and Technological Development (CNPq-PBIC), 2008-2009. *“Mental disorders among patients with chronic renal failure”*.

Co-investigator, Department of Psychiatry and Behavioral Sciences Research Grant, 2018-2019. *“A Randomized, Double-Blind, Placebo-Controlled Trial of the Rapid Antisuicidal Effects of Intranasal Ketamine in Comorbid Depression and Alcohol Abuse”*. PI: Rodrigo Machado-Vieira, MD

Co-investigator, Brazilian National Council for Scientific and Technological Development Grant (CNPq-PBIC), 2005-2006. *“Neuropsychological aspects of bipolar disorder”*. PI: Sergio Tamai, MD

Co-investigator, São Paulo Research Foundation Grant (FAPESP), 1999-2004. *“Impact of a screening instrument for depression among elderly patients in an academic outpatient setting”*. PI: Miguel Roberto Jorge, MD

Research Associate, Stanley Foundation Research Grant, 2013-2014. “*A double-blind randomized placebo-controlled study of aspirin and N-acetyl cysteine as adjunctive treatments for bipolar disorder patients*”. PI: Jair C. Soares, MD

Postdoctoral Fellow, National Institute of Mental Health R01 Grant, 2009-2010. “*In Vivo Brain Mechanisms across the Bipolar Spectrum*”. PI: Jair C. Soares, MD

Postdoctoral Fellow, National Institute of Mental Health R01 Grant, 2002-2003. “*Frontal Cortex abnormalities and suicidality in mood disorder subjects: an in vivo MRI/MRS Study*”. PI: Jair C. Soares, MD

Postdoctoral Fellow, American Foundation for Suicide Prevention Research Grant.. PI: Jair C. Soares, MD

PUBLICATIONS:

A. Abstracts and Posters

1. Nascimento e Silva F, Paim Diaz A, **Sanches M**, Fenoy AJ, Soares JC, Quevedo J. Concomitant Deep Brain Stimulation and Vagus Nerve Stimulation for Treatment-Resistant depression: a case report. Presented at the Annual NNDC Meeting, 2021.
2. Alexandre Paim Diaz A, Asir B, Zeni CP, **Sanches M**, Soares JC. Moderation role of family history of suicidal behavior in the relationship between childhood trauma and lifetime suicide attempts among children and adolescents with bipolar disorders. Presented at the Annual NNDC Meeting, 2021.
3. Olmos C, Selvaraj S, Shahani L, Soares JC, **Sanches, M**. Religiosity and suicidality among patients with Bipolar Disorder. Presented at the Annual NNDC Meeting, 2021.
4. Taylor Wolfenberger T, Paim Diaz A, Bockmann T, Selvaraj S, **Sanches M**, Soares JC. Predominant Polarity and Associated Posttraumatic Stress Disorder in Patients with Comorbid Bipolar Disorder and Borderline Personality Disorder: A Cross-Sectional Study. Presented at the Annual NNDC Meeting, 2021.
5. Bucaro NM, Allen MK, and **Sanches M**. Bucaro NM, Allen MK, and Sanches M. Bipolar Predominant Polarity and Borderline Personality Disorder Traits: A Cross Sectional Study. Poster presented at the American Psychiatric Association Annual Meeting. US, April 2021
6. Olmos C, and **Sanches M**. Religiosity as a protective factor for suicidality among inpatients with Bipolar Disorder. Poster presented at the American Psychiatric Association Annual Meeting. US, April 2021
7. Cuellar V, Diaz AP, **Sanches M**, and Soares JC. Clinical Variables Associated With Functional Outcomes in Patients With Bipolar Disorder. In: 76th Annual Scientific

Convention and Meeting of the Society of Biological Psychiatry, 2021. *Biological Psychiatry* 2021; 89 (9), S327

8. Fernandes B, Diaz AP, Scaini G, Mwangi B, Wu MJ, Quevedo J, **Sanches M**, and Soares JC. C-Reactive Protein and the Uncinate Fasciculus in Anhedonia and Depression. In: 76th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2021. *Biological Psychiatry* 2021; 89 (9), S272
9. Fernandes B, Marx W, McGuinness A, Diaz AP, Sanches M, Quevedo J, and Soares JC. The Kynurenine Pathway in Major Depressive Disorder, Bipolar Disorder, and Schizophrenia: A Large Meta-Analysis. In: 76th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2021. *Biological Psychiatry* 2021; 89 (9), S377
10. Diaz AP, Fernandes B, Cristian Zeni C, Saxena K, **Sanches M**, and Soares JC. Lower Reward Responsiveness is Associated With Lifetime Suicide Attempt in Children and Adolescents with Bipolar Disorders. In: 76th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2021. *Biological Psychiatry* 2021; 89 (9), S242
11. John V, Ugueto AM, **Sanches M**, Helminiak A. Faculty development in the GME setting. Presented at the 2021 Innovations in Health Science Education Annual Conference, February 18-19, 2021
12. **Sanches M**, Karnes B, Helminiak A, John V. Resident's Stigma Towards Bipolar Disorder: a Pilot Study Utilizing Narrative Medicine and a Video Vignette. Presented at the 2021 Innovations in Health Science Education Annual Conference, February 18-19, 2021
13. Diaz AP, Mwangi B, Fernandes B, Sanches M, Soares JC. White matter microstructure in the uncinata fasciculus is associated with anhedonia. Poster presented at the Annual NNDC Meeting, 2020.
14. Cuellar V, Diaz AP, Silva FN, Bockmann T, Vinson E, Suchting R, Selvaraj S, Quevedo J, Sanches M, Fenoy AJ, Soares JC. Deep brain stimulation in the medial forebrain bundle for treatment resistant depression: an open-label, long-term study. Presented at the Annual NNDC Meeting, 2020.
15. Diaz AP, Fries G, Quevedo J, Walss-Bass C, **Sanches M**, Soares JC. Polygenic Risk Scores for Bipolar Disorders Associated with Worse Global Functioning. Presented at the Annual ISCTM Autumn Conference, 2020.
16. Tannous J, Mwangi B, Kazimi I, Zunta-Soares G, **Sanches M**, Saxena K, Soares JC. Using Structure and Cognition to Characterize Pediatric Bipolar Disorder: A Machine Learning Study. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020; 87 (9), S238

17. Diaz AP, Fries G, Quevedo J, Walss-Bass C, **Sanches M**, Soares JC. Polygenic Risk Scores for Bipolar Disorders Associated with Worse Global Functioning. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020; 87 (9), S211
18. Cuellar V, Diaz AP, Silva F, Vinson E, Selvaraj S, **Sanches M**, Soares JC. Family History of Mood Disorders is Associated With Lifetime Suicide Attempt in Patients With Bipolar Disorder. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020; 87 (9), S289
19. Diaz AP, Stanley J, **Sanches M**, Soares JC. Distinct Altered Neurochemistry in the Hippocampus of Individuals With Bipolar Disorder and a Comorbid Anxiety Disorder: Evidence From 1H MRS. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020 87 (9), S383
20. Bockmann T, Vinson E, Zunta-Soares G, Selvaraj S, **Sanches M**, Soares JC. Non-Affective Memory and Visuomotor Performance as Possible Endophenotypes for Bipolar Disorder. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020; 87 (9), S316
21. Silva F, Diaz AP, Cuellar V, Vinson E, Selvaraj S, **Sanches M**, Soares JC. Lifetime Suicide Attempts Associated With History of Psychosis in Patients With Bipolar Disorder. In: 75th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2020. *Biological Psychiatry* 2020; 87 (9): S408 (abstr)
22. Scaini G, Fries G, Andrews T, **Sanches M**, Soares JC, Quevedo J. New insights into the role of mitochondria function in bipolar disorder: Focus on neuroprogression. *Bipolar Disorders* 2020; 22:21 (abstr).
23. **Sanches M**, Zunta-Soares G, Selvaraj, S, Soares JC. Comorbid anxiety disorders and quality of life among patients with bipolar disorder. Presented at the 2019 NNDC Meeting, 2019, Ann Arbor.
24. Ruiz AC, Hernandez SK, Walia, M, King, C, Salem H, Ashtari E, Kimm TS, **Sanches M**, Selek S, Pigott T. Borderline Personality in Bipolar Disorder: Prevalence and Early Trauma Relationship. In: 74th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2019, Chicago. *Biological Psychiatry* 2019; 85 (10): S190

25. Hernandez S, Ruiz A, Lehner M, Salem H, **Sanches M**, Selek S, Pigott T, Fries G. Early Trauma in Psychotic Patients: Pathway to Peril? In: 74th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2019, Chicago. *Biological Psychiatry* 2019; 85 (10): S289
26. Soares JC, Lavagnino L, Mwangi B, Cao B, Wu MJ, **Sanches M**, Zunta-Soares G. Obesity-RElated Thinning in the Frontal Cortex in Patients with Bipolar I Disorder: Correlations with Functioning. In: 72th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2017, San Diego. *Biological Psychiatry* 2017; 81 (10): S248
27. Soares JC, Alpak G, Bauer IE, Zunta-Soares G, **Sanches M**, Nery F. Brain Volume Changes with Lamotrigine Treatment in Bipolar Type II Patients. In: 72th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2017, San Diego. *Biological Psychiatry* 2017. 81 (10): S249
28. Bauer IE, D. Meyer TD, **Sanches M**, Spiker D, Giovana Zunta-Soares G, Soares JC. Are self-rating and behavioral measures of impulsivity in bipolar disorder mainly related to comorbid substance use problems? Poster presented at the Society for Research in Psychopathology Meeting in 2016.
29. Gawad NA, Melicher T, Cao B, Mwangi B, Selek S, **Sanches M**, Zunta-Soares G, Soares JC. Acute Lithium Therapy Increases Cortical Thickness in Patients With Bipolar Disorder. In: 71th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2016, Atlanta. *Biological Psychiatry* 2016. 79 (9): S250
30. Wu MJ, Mwangi B, Bauer IE, **Sanches M**, Kapczinski F, B. Zunta-Soares GB, Meyer TD, Soares JC. Identifying and Validating Distinct Clinical Phenotypes in Bipolar Disorders Using Neurocognitive Data, Neuroimaging Scans and Machine Learning. In: 70th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2015, Toronto. *Biological Psychiatry* 2015. 77 (9): S267
31. Ouyang A, Irungu B, **Sanches M**, Huang H, Soares JC. Widespread disruption of white matter myelin revealed from a relatively large scale of bipolar DTI study. Presented at the International Society for Magnetic Resonance in Medicine Annual Meeting, 2014, Milan, Italy.
32. **Sanches M**, Ghose A, Zunta-Soares GB, Soares JC. Brain Correlates of Lifetime Mood Spectrum Symptoms Among Bipolar Patients and Controls. In: 69th Annual Scientific

Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, .
Biological Psychiatry, 2014. (abstr)

33. **Sanches M**, Scott-Gurnell K, Patel A, Caetano SC, Zunta-Soares GB, Hatch JP, Olvera R, Swann AC, Soares JC. Trait Impulsivity: Is it an Endophenotype for Bipolar Disorder? A Study with Unaffected Offspring of Bipolar Parents. In: 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, . Biological Psychiatry, 2014. (abstr)
34. Ghouse A, **Sanches M**, Zunta-Soares GB, Soares JC. Lifetime Mood Spectrum Symptoms: Do They Help Distinguish the Different Subtypes of Bipolar Disorder? . In: 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, . Biological Psychiatry, 2014. (abstr)
35. **Sanches M**, Pigott T, Swann A, Zunta-Soares GB, Soares JC. Predicting Length of Stay Among Inpatients with Bipolar Disorder. Poster presented at the American Psychiatric Association Meeting. May 2014, New York, NY, US
36. John VP, **Sanches M**. Love Addiction. Neurobiological and Therapeutic Aspects. Poster presented at the American Psychiatric Association Meeting. May 2014, New York, NY, US
37. Ghouse A, **Sanches M**, Zunta-Soares GB, Soares JC. Lifetime Mood Spectrum Symptoms among Bipolar Patients and Healthy Controls: a Cross Sectional Study with the Mood Spectrum Self-Report Questionnaire. Poster presented at the 16th Annual Conference of the International Society on Bipolar Disorder, 2014, Seoul, South Korea.
38. **Sanches M**, Pigott T, Swann A, Soares JC. Borderline Personality Disorder Traits Among Patients With Bipolar Disorder: Stable or State-Dependent? Poster presented at: 166th Annual Meeting of the American Psychiatric Association, May 2013, San Francisco, US
39. Bicknell, LTM, **Sanches M**. Erythema multiforme associated with the combined use of lamotrigine and cyclobenzaprine: A case report. In: American Academy of Dermatology Annual Meeting, March 2013, Miami, US. Journal of the American Academy of Dermatology 2013; 68 (4): AB113
40. Lunagariya A, **Sanches M**, Nicoletti N, Zunta –Soares G, Hatch JP, Soares JC. Brain Volume Changes in Adults with Bipolar Depression Undergoing Lithium Treatment.

Presented at the 18th Annual Neuroscience Research Center Poster Session, n December 2011, Houston, US.

41. Henna E, Hatch JP, Nicoletti N , **Sanches M** , Swann A , Zunta-Soares GB , Soares JC. Impulsivity as a vulnerability trait for the development of bipolar disorder. Presented at the 66th Society of Biological Psychiatry Annual Meeting 2011, San Francisco, CA, USA
42. Amorim E, **Sanches M**, Nicoletti M, Hatch JP, Zunta-Soares GB, Soares JC. Limbic System Morphometry in Unaffected Relatives of Patients with Bipolar Disorder: An Automated Brain Image Segmentation and Volumetry Approach In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 221S-222S. (abstr)
43. **Sanches M**, Nicoletti M, Zunta-Soares GB, Hatch JP, Soares JC. Gender Differences in Serum Cortisol Levels among Patients with Major Depressive Disorder. In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 226S-227S. (abstr)
44. **Sanches M**, Nicoletti M, Zunta-Soares GB, Hatch JP, Soares JC. Negative Correlations between the Medial Orbitofrontal Cortex Volume and Anxiety Symptoms among Patients with Major Depressive Disorder. In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 221S-221S. (abstr)
45. **Sanches M**, Nicoletti M, Zunta-Soares GB, Hatch JP, Soares JC. Possible Influence of Duration of Illness on the Volume of Prefrontal Cortex Structures in Major Depressive Disorder. In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 221S-221S. (abstr)
46. **Sanches M**, Nicoletti M, Zunta-Soares GB, Hatch JP, Soares JC. Decreased Entorhinal Cortex Volume Among Patients with Major Depressive Disorder. In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 220S-221S. (abstr)
47. Baldaçara L, Cordeiro DC, **Sanches M**, Jackowski AP. Rapid Tranquillisation for Agitated Patients in Emergency Psychiatric Rooms: A Randomised Trial of Olanzapine, Ziprasidone, Haloperidol Plus Promethazine, Haloperidol Plus Midazolam and Haloperidol. In: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans. Biological Psychiatry, 2010. v. 67. p. 75S-75S. (abstr)

48. Irusta V, Silva RT, Favaro, CJ, Uchida, R, Freirias A, **Sanches M**. (2008, October). Long-duration dissociative motor disorder.. Poster presented at: 26th Brazilian Congress of Psychiatry; Brasilia, Brazil, October 2008.
49. Pinheiro MCP, Nogueira, CCN, Frota CB, Tamai S, Calfat SO, Freirias A, **Sanches M**. (2008, October). Hyperthermia in a depressed patient undergoing electroconvulsoterapy: a case report. Poster presented at: 26th Brazilian Congress of Psychiatry; Brasilia, Brazil, October 2008.
50. Monkul ES, Hatch JP, Peluso MAM, **Sanches M**, Matsuo K, Nery FG, Najt P, Fonseca M, Soares JC. Suicide attempts and impulsivity in major depression: are men different from women? In: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2007, San Diego. Biological Psychiatry, 2007. v. 61. p. 88S-88S. (abstr)
51. Monkul ES, Hatch JP, Peluso MAM, **Sanches M**, Matsuo K, Nery FG, Najt P, Fonseca M, Soares JC. Suicide attempts and hostility in major depression. In: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2007, San Diego. Biological Psychiatry, 2007. v. 61. p. 88S-88S. (abstr)
52. Monkul ES, Nicoletti M, Matsuo K, Nery FG, **Sanches M**, Peluso MAM Najt P, Soares JC. Suicide and brain regions underlying decision-making and uncertainty: a voxel based morphometry study of female patients with major depression. In: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2007, San Diego. Biological Psychiatry, 2007. v. 61. p. 96S-96S. (abstr)
53. Castro JJ, Otani VHO, Iwazawa DA, Neves TMG, Milani AC, Uchida R, **Sanches M**, Calfat ELB. Involuntary versus voluntary commitment: differences on the length of psychiatric hospitalization. Poster presented at: 25th Brazilian Congress of Psychiatry; Porto Alegre, Brazil, October 2007
54. Castro JJ, Otani VHO, Milani AC, Iwazawa DA, **Sanches M**, Uchida R. Hydric intoxication in a schizophrenic patient: a case report. Poster presented at: 25th Brazilian Congress of Psychiatry; Porto Alegre, Brazil, October 2007
55. Neves TMG, Santos TZ, Colo T, Fernandes MS, Freirias A, Rosa M, **Sanches M**, Tamai S. (2007, October). Clozapine-related partial complex seizures. Poster presented at: 25th Brazilian Congress of Psychiatry; Porto Alegre, Brazil, October 2007

56. Ferrari MCC, **Sanches M**, Uchida R. Descriptive analysis of suicidal movie characters. Poster presented at:). 2nd Congress of the Latin American and Caribbean Association of Suicidology; Belo Horizonte, Brazil, June 2007
57. Matsuo K, Nicoletti M, Nemoto K, Peluso MAM, Nery FG, Monkul ES, **Sanches M**, Silva LAP, Glahn DC, Soares JC. Orbitofrontal cortex gray matter volume is inversely associated with impulsivity in healthy individuals: a voxel-based morphometry study. In: Society of Biological Psychiatry (SOBP) 61st Annual Scientific Convention, 2006, Toronto, Canada. Biological Psychiatry (Supplement). New York : Elsevier Inc., 2006. v. 59. p. 124S. (abstr)
58. Silva LAP, Bisewski DGR, Peluso MAM, Hatch JP, Nery FG, Monkul ES, **Sanches M**, Glahn DC, Bowden C, Soares. Hostility, affective disorders and alcoholism. In: Society of Biological Psychiatry (SOBP) 61st Annual Scientific Convention, 2006, Toronto, Canada. Biological Psychiatry (Supplement). New York: Elsevier Inc., 2006. v. 59. p. 135S-136S. (abstr)
59. Chen HH, Stanley JA, Nicoletti M, Hatch JP, **Sanches M**, Caetano SC, Fonseca M, Matsuo K, Monkul ES, Soares JC. Gender effects on brain metabolite levels in unipolar disorder. In: In: Society of Biological Psychiatry (SOBP) 61st Annual Scientific Convention, 2006, Toronto, Canada. Biological Psychiatry, 2006. v. 59. p. 115S-115S (abstr)
60. Aguiar JE, Haraguchi F, Campos R, Uchida R, **Sanches M**. Manic switching in a bipolar patient receiving corticosteroids: a case report. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, October 2006.
61. **Sanches M**, Ribeiro MI, Nasri F, Camargo ALS. Liaison psychiatric in the nursing home setting. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, October 2006.
62. Kakazu E, Aguiar JE, Campos R, Freirias A, Soares F, **Sanches M**, Tamai S. Approaches for the psychiatric care of adults: the Santa Casa de Sao Paulo experience. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, Brazil, October 2006.
63. Aguiar JE, Haraguchi F, Campos R, Uchida R, **Sanches M**. Schizophrenia and celiac disease: a case report. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, October 2006.
64. Ferrari MCC, Baldacara L, Monteiro B, Hong M, Canton R, Uchida R, Ratto LRC, **Sanches M**. Hypomania induced by atypical antipsychotics: report of three cases. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, October 2006.

65. Ferrari MCC, Foagaca MN, **Sanches M**, Uchida R. (2006, October). Clozapine-related panic disorder: a case report. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil, October 2006.
66. Peluso MAM, Hatch JP, Glahn DC, Monkul ES, **Sanches M**, Najt P, Kaur S, Bowden C, Barrat ES, Soares JC (2005). Impulsivity and hostility in mood disorders. In: Society of Biological Psychiatry (SOBP) 60th Annual Scientific Convention, 2005, Atlanta, US. *Biological Psychiatry (Supplement)*. New York : Elsevier Inc., 2005. v. 57. p. 200S. (abstr)
67. Baldacara L, Nobrega LPC, Marques AP, Freirias A, Lima DS, Barros FB, **Sanches M**. Folie a deux and psychotic depression: a case report. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil, October 2005
68. Nobrega LPC, Baldacara L, **Sanches M**, Freirias A, Marques AP, Hong M. Schizophrenia and body image distortion. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil, October 2005
69. Gennaro KV, Fogaca MN, Amadeson GD, Uchida R, **Sanches M**. Posttraumatic stress disorder after automatic implantable cardioverter defibrillator. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil. October 2005
70. Gennaro KV, Freirias A, Fogaca MN, Mendonca BK, **Sanches M**. Migration-related psychosis: a case report. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil, October 2005
71. Sanches EP, Suzuki H, Bilton T, **Sanches M**. Swallowing Mechanism and Tardive Dyskinesia: a case report. Poster presented at: 18o Congress of the International Association of Gerontology; Rio de Janeiro, Brazil, June 2005.
72. Lima DS, Prior K, Brotto S, Uchida R, **Sanches M**. Genital Mutilation and Psychosis: a case report. Poster presented at: 22nd Brazilian Congress of Psychiatry; Salvador, Brazil, October 2004.
73. Ramos RA, Prior K, Gil G, Gava DP, **Sanches M**. Psychotic disorder secondary to cavernous angioma in the superior temporal lobe: a case report. Poster presented at: 22nd Brazilian Congress of Psychiatry; Salvador, Brazil, October 2004.
74. **Sanches M**, Nicoletti M, Monkul ES, Chen HH, Rajkowska G, Soares JC. (2004, April). An MRI-based approach for the measurement of the dorsolateral prefrontal cortex in humans. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY.
75. Nobrega LPC, Baldacara L, Kumagai F, Freirias A, Tamai S, **Sanches M**. (2004, October). Drug eruptions associated with ziprasidone: a case report. Poster presented at: 22nd Brazilian Congress of Psychiatry; Salvador, Brazil, October 2004.

76. Glahn DC, Barret J, Velligan DI, Kaur S, Monkul ES, **Sanches M**, Truesdel KC, Bowden CL, Soares JC. Bipolar patients impaired on working memory task sensitive to genetic liability for schizophrenia. In: Society of Biological Psychiatry (SOBP) 59th Annual Scientific Convention, 2004, New York, US. *Biological Psychiatry (Supplement)*. New York : Elsevier Inc., 2004. v. 55. p. 231S. (abstr)
77. Truesdel KC, Glahn DC, Kaur S, Monkul ES, **Sanches M**, Najt P, Villarreal V, Bowden CL, Soares JC. Attention deficits in bipolar disorder. A comparison of performance on the continuous performance task. *Biological Psychiatry (Supplement)*. In: Society of Biological Psychiatry (SOBP) 59th Annual Scientific Convention, 2004, New York, US. New York : Elsevier Inc., 2004. v. 55. p. 231S. (abstr)
78. **Sanches M**, Roberts RL, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan ND, Birmaher B, Soares JC. Developmental abnormalities in striatum among young bipolar patients. In: Society of Biological Psychiatry (SOBP) 59th Annual Scientific Convention, 2004, New York, US. *Biological Psychiatry (Supplement)*. New York : Elsevier Inc., 2004. v. 55. p. 230S. (abstr)
79. **Sanches M**, Nicoletti M, Monkul ES, Chen HH, Rajkowska G, Soares JC. An MRI-based approach for the measurement of the dorsolateral prefrontal cortex in humans. In: Society of Biological Psychiatry (SOBP) 59th Annual Scientific Convention, 2004, New York, US. *Biological Psychiatry (Supplement)*. New York : Elsevier Inc., 2004. v. 55. p. 177S. (abstr)
80. Glahn DC, Kaur S, Monkul ES, Bearden CE, **Sanches M**, Najt P, Villarreal V, Bowden CL, Soares JC. Declarative memory dysfunction in patients with bipolar disorder. In: Society of Biological Psychiatry (SOBP) 59th Annual Scientific Convention, 2004, New York, US. *Biological Psychiatry (Supplement)*. New York : Elsevier Inc., 2004. v. 55. p. 32S. (abstr)
81. **Sanches M**, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan NR, Birmaher B, Soares JC. The subgenual prefrontal cortex of adolescent bipolar patients: A morphometric MRI study. In: Fifth International Conference on Bipolar Disorder, 2003, Pittsburgh, US. *Bipolar Disorders* 5 (Suppl.1): 80 (abstr).
82. Maezuka A, Mazucato M, **Sanches M**, Tamai S. Trance and possession disorder: diagnostic and therapeutic challenges. Poster presented at the 20th Brazilian Congress of Psychiatry; Florianopolis, Brazil, October 2002.
83. **Sanches M**, Freirias, A. Electroconvulsive therapy. Poster presented at the 16th Brazilian Congress of Psychiatry; Sao Paulo, Brazil, October 1998.
84. Menon MA, Freirias A, **Sanches M**, Custódio O. Treatment of depression in the elderly. *Annals of the First São Paulo Geriatric and Gerontologic Congress, São Paulo, Brazil, June 1998* (abstr).

B. Refereed Original Articles in Journals

1. Edison Leung E, Ethan W. Lau EW, Liang A, Dios C, Suchting R, Östlundh L, Masdeu JC, Fujita M, **Sanches M**, Soares JC, Selvaraj S. Alterations in brain synaptic proteins and mRNAs in mood disorders: A systematic review and meta-analysis of postmortem brain studies. *Mol Psychiatry*, in press
2. Silva FN, Diaz AP, **Sanches M**, Fenoy AJ, Soares JC, Quevedo J. Concomitant deep brain stimulation and vagus nerve stimulation for treatment-resistant depression: a case report. *Braz J Psychiatry*, in press
3. Olmos C, Pigott T, Soares JC, **Sanches M**. Religiosity as a protective factor for suicidality among inpatients with bipolar disorder. *Asian Journal of Psychiatry*, in press
4. Dandekar MP, Diaz AP, Rahman Z, Silva RH, Nahas Z, Aaronson S, Selvaraj S, Fenoy AJ, **Sanches M**, Soares JC, Riva-Posse P, Quevedo J. A narrative review on invasive brain stimulation for treatment-resistant depression. *Braz J Psychiatry*, in press
5. **Sanches M**, Teixeira AL. The renin-angiotensin system, mood, and suicide: Are there associations? *World J Psychiatry*, 2021;11(9):581-588
6. Mohite S, Salema H, Cordeiro T, Tannous J, Mwangia B, Selvaraj S, Soares JC, **Sanches M**, Teixeira AL. Correlations Between Peripheral Levels of Inflammatory Mediators and Frontolimbic Structures in Bipolar Disorder: An Exploratory Analysis. *CNS Spectrums*, in press
7. Diaz AP, Fernandes BS, Quevedo J, **Sanches M**, Soares JC. Treatment-resistant bipolar depression: concepts and challenges for novel interventions. *Braz J Psychiatry*, in press
8. Camkurt MA, Melicher T, Mwangi B, Wu MJ, Cao B, Zeni CP, Tannous J, Zunta-Soares G, Hasan K, **Sanches M**, Soares JC. Investigation of Endophenotype Potential of Decreased Fractional Anisotropy in Pediatric Bipolar Disorder Patients and Unrelated Offspring of Bipolar Disorder Patients. *CNS Spectrums*, in press
9. **Sanches M**, Quevedo J, Soares JC. Psychopharmacology Algorithms for Major Depressive Disorder: Current Status. *Adv Exp Med Biol*. 2021;1305:429-445
10. Jabbari-zadeh F, Cao B, Stanley JA, Liu Y, Wu MJ, Tannous J, Lopez M, **Sanches M**, Mwangi B, Zunta-Soares GB, Soares JC. Evidence of altered metabolism of cellular membranes in bipolar disorder comorbid with post-traumatic stress disorder. *J Affect Disord*, in press
11. Diaz AP, Cuellar V, Vinson EL, Suchting R, Durkin K, Fernandes B, Scaini G, Kazimi I, Zunta-Soares GB, Quevedo J, **Sanches M**, Soares JC. The Greater Houston Area Bipolar Registry—Clinical and Neurobiological Trajectories of Children and Adolescents With Bipolar Disorders and High-Risk Unaffected Offspring. *Frontiers in Psychiatry*, in press
12. Kaur M, **Sanches M**. Experimental therapeutics in treatment-resistant major depressive disorder. *Journal of Experimental Pharmacology* 2021;13 181–196

13. **Sanches M**, Colpo GD, Cuellar VA, Bockmann T, Rogith D, Soares JC, Teixeira AL. Decreased plasma levels of angiotensin-converting enzyme (ACE) among patients with bipolar disorder. *Front Neurosci* 2021;15:617888.
14. Bhering Martins L, Braga Tibães JR, **Sanches M**, Jacka F, Berk M, Teixeira AL. Nutrition-based interventions for mood disorders. *Expert Rev Neurother*, in press.
15. **Sanches M**. Time-driven interventions for affective disorders and resistance to treatment. *Trends Psychiatry Psychother*, in press
16. **Sanches M**, Quevedo J, Soares JC. New agents and perspectives in the pharmacological treatment of major depressive disorder. *Prog Neuropsychopharmacol Biol Psychiatry*. 2021;106:110157.
17. Marx W, McGuinness A, Rocks T, Ruusunen A, Cleminson J, Walker A, Gomes-da-Costa S, Lane M, **Sanches M**, Diaz A, Tseng P, Lin P, Berk M, Clarke G, O'Neil A, Felice J, Stubbs B, Carvalho A, Quevedo J, Soares JC, Fernandes B. The kynurenine pathway in major depressive disorder, bipolar disorder, and schizophrenia: a meta-analysis of 101 studies. *Mol Psychiatry* 2021; 26(8):4158-4178
18. Tannous J, Cao B, Stanley J, Zunta-Soares G, Mwangi B, **Sanches M**, Soares JC. Altered neurochemistry in the anterior white matter of bipolar children and adolescents: a multivoxel 1H MRS study. *Mol Psychiatry*, in press
19. **Sanches M**. Mood and Affect in the COVID-19 Era. *J Nerv Ment Dis*. 2021; 209(3):228
20. Diaz AP, Bauer IE, **Sanches M**, Soares JC. Neuroanatomic and Functional Neuroimaging Findings. *Curr Top Behav Neurosc*, in press
21. **Sanches M**. Research Education, Distance Learning, and the COVID-19 Era. *Acad Psychiatry*. 2020:1-2
22. **Sanches M**, Quevedo J, and Soares JC. Antidepressants, Genetic Risk, and the Prevention of Bipolar Disorder. *Braz J Psychiatry* 2020; 42(5): 461–462.
23. **Sanches M**. On the unique utility of digital technology for bipolar disorder: Is there still room for phenomenology? *Bipolar Disord* 2020;22(5):530-531
24. **Sanches M**, Soares JC. Prevention of Bipolar Disorder: Are We Almost There? *Curr Behav Neurosci Rep* 2020; 7: 62–67
25. Mohite S, **Sanches M**, Teixeira AL. Exploring the evidence implicating the renin-angiotensin system (RAS) in the pathophysiology of mood disorders. *Protein Pept Lett* 2020; 27(6):449-455.
26. Mohite S, Cordeiro T, Tannous J, Mwangi B, Selvaraj S, Soares JC, **Sanches M**, Teixeira AL. Eotaxin-1/CCL11 correlates with left superior temporal gyrus in bipolar disorder: A preliminary report suggesting accelerated brain aging. *J Affect Disord*. 2020; 273:592-596.
27. Da Costa S, **Sanches M**, Soares JC. Bipolar disorder or borderline personality disorder?

Understanding the clinical, psychopathological, and sociodemographic correlates is critical. *Current Psychiatry* 2019;18(11):26-29,35-39

28. **Sanches M.** The Limits between Bipolar Disorder and Borderline Personality Disorder: A Review of the Evidence. *Diseases* 2019; 7(49): 1-9
29. Salem H, Wahid K, Ruiz A, Hernandez S, Cao F, Karnes B, Beasley S, **Sanches M**, Ashtari E, Pigoot T. Borderline Personality Features in Bipolar Inpatients: Impact on Course and Machine Learning Model Use to Predict Rapid Re-Admission. *Journal of Psychiatric Practice* 2019; 25 (4): 279-289
30. **Sanches M.** On the use of long-acting Injectable aripiprazole in the treatment of bipolar disorder I. *Clinical Schizophrenia & Related Psychoses*, 2019; 12 (4): 149 (Letter to the editor)
31. **Sanches M**, John VP. Treatment of love addiction: Current status and perspectives. *Eur J Psychiatry* 2019; 33 (1): 38-44
32. **Sanches M**, Amorim E, Mwangi B, Zunta-Soares GB, Soares JC. Smaller left anterior cingulate cortex in non-bipolar relatives of patients with bipolar disorder. *Braz J Psychiatry*. 2019;41(3):254-256.
33. **Sanches M.** Memories of an undercover attending: Reflections on completing a second residency training. *Med Teach*. 2018; 23:1-2.
34. **Sanches M.** The potential role of scales in discriminating unipolar and bipolar depression. *J Bras Psiquiatr* 2018;.67 (4): 278-279
35. Wu HE, Melicher T, Cao B, **Sanches M**, Stanley JA, Zunta SoaresG, Mwangi B, Soares JC. MR Spectroscopy Findings of the Basal Ganglia in Bipolar Disorders: A Systematic Review. *Current Psychiatry Reviews* 2018; 14 (2): 99-104
36. Bauer IE, Diniz BS, Meyer TD, Teixeira AL, **Sanches M**, Spiker D, Zunta-Soares G, Soares JC. Increased reward-oriented impulsivity in older bipolar patients: A preliminary study. *J Affect Disord*. 2018;225:585-592.
37. **Sanches M.** Bipolar disorder: how to avoid overdiagnosis. *Current Psychiatry* 2018;17(6):29
38. Bauer IE, Diniz BS, Meyer TD, Teixeira AL, **Sanches M**, Spiker D, Zunta-Soares G, Soares JC. Increased reward-oriented impulsivity in older bipolar patients: A preliminary study. *J Affect Disord*. 2018;225:585-592
39. Bauer IE, Meyer TD, **Sanches M**, Spiker D, Zunta-Soares G, Soares JC. Are self-rated and behavioural measures of impulsivity in bipolar disorder mainly related to comorbid substance use problems? *Cogn Neuropsychiatry*. 2017;22(4):298-314.
40. Wu MJ, Mwangi B, Bauer IE, Passos IC, **Sanches M**, Zunta-Soares GB, Meyer TD, Hasan KM, Soares JC. Identification and individualized prediction of clinical phenotypes in

bipolar disorders using neurocognitive data, neuroimaging scans and machine learning. *Neuroimage* 2017;145:254-264.

41. Sandoval H, Soares JC, Mwangi B, Asonye S, Alvarado LA, Zavala J, Ramirez ME, **Sanches M**, Enge LR, Escamilla MA. Confirmation of MRI anatomical measurements as endophenotypic markers for bipolar disorder in a new sample from the NIMH Genetics of Bipolar Disorder in Latino Populations study. *Psychiatry Res.* 2016; 247:34-41.
42. Bauer IE, Meyer TD, **Sanches M**, Zunta-Soares G, Soares JC. Does a history of substance abuse and illness chronicity predict increased impulsivity in bipolar disorder? *J Affect Disord.* 2015;179:142-7.
43. **Sanches M**, Bauer IE, Galvez JF, Zunta-Soares GB, Soares JC. The management of cognitive impairment in bipolar disorder: current status and perspectives. *Am J Ther.* 2015;22(6):477-86.
44. Wu MJ, Wu HE, Mwangi B, **Sanches M**, Selvaraj S, Zunta-Soares GB, Soares JC. Prediction of pediatric unipolar depression using multiple neuromorphometric measurements: a pattern classification approach. *J Psychiatr Res.* 2015; 62:84-91.
45. Bauer IE, Ouyang A, Mwangi B, **Sanches M**, Zunta-Soares GB, Keefe RS, Huang H, Soares JC. Reduced white matter integrity and verbal fluency impairment in young adults with bipolar disorder: a diffusion tensor imaging study. *J Psychiatr Res.* 2015;62:115-22
46. Gálvez JF, **Sanches M**, Bauer IE, Sharma AN, Hamilton J, Mwangi B, Quevedo J, Zunta-Soares G, Soares JC. Premorbid obesity and metabolic disturbances as promising clinical targets for the prevention and early screening of bipolar disorder. *Med Hypotheses.* 2015;84(4):285-93.
47. Lavagnino L, Cao B, Mwangi B, Wu MJ, **Sanches M**, Zunta-Soares GB, Kapczinski F, Soares J. Changes in the corpus callosum in women with late-stage bipolar disorder. *Acta Psychiatr Scand.* 2015 Jun;131(6):458-64.
48. Gálvez JF, Keser Z, Mwangi B, Ghouse AA, Fenoy AJ, Schulz PE, **Sanches M**, Quevedo J, Selvaraj S, Gajwani P, Zunta-Soares G, Hasan KM, Soares JC. The medial forebrain bundle as a deep brain stimulation target for treatment resistant depression: A review of published data. *Prog Neuropsychopharmacol Biol Psychiatry.* 2015; 58:59-70
49. Bauer IE, Keef RSE, **Sanches M**, Suchting R, Green CE, Soares JC Evaluation of cognitive function in bipolar disorder using the Brief Assessment of Cognition in Affective Disorders (BAC-A). *J Psychiatr Res.* 2015;60:81-6
50. Bauer IE, **Sanches M**, Suchting R, Green CE, El Fangary NM, Zunta-Soares GB, Soares JC Amygdala enlargement in unaffected offspring of bipolar parents. *J Psychiatr Res.* 2014; 59:200-5
51. Galvez JF, Bauer IE, **Sanches M**, Wu HE, Hamilton JE, Mwangi B, Zunta-Soares GB, Kapczinski F, Soares JC. Shared clinical associations between obesity and impulsivity in rapid cycling bipolar disorder: A systematic review. *J Affect Disord* 2014; 168:306-13.

52. Frazier TW, Youngstrom EA, Frankel BA, Zunta-Soares GB, **Sanches M**, Escamilla M, Nielsen DA, Soares JC. Candidate gene associations with mood disorder, cognitive vulnerability, and fronto-limbic volumes. *Brain Behav.* 2014; 4(3):418-30.
53. Sharma AN, Bauer IE, **Sanches M**, Galvez JF, Zunta-Soares GB, Quevedo J, Kapczinski F, Soares JC. Common Biological Mechanisms Between Bipolar Disorder and Type 2 Diabetes: Focus on Inflammation. *Prog Neuropsychopharmacol Biol Psychiatry* 2014; 54:289-98
54. **Sanches M**. Perspectives in the pharmacological treatment of bipolar disorder. Where are we heading? *American Journal of Psychiatry Residents' Journal* 2014; 9(7):7-9
55. **Sanches M**, Scott-Gurnell K, Patel A, Caetano SC, Zunta-Soares GB, Hatch JP, Olvera RL Swann AC, Soares JC. Impulsivity in children and adolescents with mood disorders and unaffected offspring of bipolar parents. *Comprehensive Psychiatry* 2014;55(6):1337-41
56. Ghose AA, **Sanches M**, Zunta-Soares G, Soares JC. Lifetime Mood Spectrum Symptoms among Bipolar Patients and Healthy Controls: a Cross Sectional Study with the Mood Spectrum Self-Report Questionnaire. *J Affect Disord* 2014; 166:165-7
57. Scott-Gurnell K, Ezeobele I, Blake J, Gerondale T, **Sanches M**, Averill PM, Soares JC. Psychopathological features during childhood and adolescence among adult bipolar patients: a retrospective study. *Comprehensive Psychiatry* 2014;55(3):422-5.
58. **Sanches M**, Zunta-Soares GB, Hatch JP, Soares JC. Gender differences in serum cortisol levels among patients with major depressive disorder. *Neuropsychiatry and Neuropsychology* 2013;8(3-4): 89-93
59. Ghose AA, **Sanches M**, Zunta-Soares G, Swann AC, Soares JC. Overdiagnosis of bipolar disorder: a critical analysis of the literature. *The Scientific World Journal* 2013, Article ID 297087, 5 pages.
60. **Sanches M**, Pigott T, Swann AC, Soares JC. First manic episode associated with use of human chorionic gonadotropin for obesity: a case report. *Bipolar Disord* 2014;16(2):204-7.
61. Selek S, Nicoletti M, Zunta-Soares GB, Hatch JP, Nery FG, Matsuo K, **Sanches M**, Soares JC. A longitudinal study of fronto-limbic brain structures in patients with bipolar I disorder during lithium treatment. *J Affect Disord.* 2013;150(2):629-33
62. Bicknell, LTM, **Sanches M**, Schatte, DJ. Erythema Multiforme vs. Dress Syndrome Associated with the Combined Use of Lamotrigine and Cyclobenzaprine: A Case Report. *Int J Psych Med* 2012; 44 (4): 305-14
63. Raisa de Araújo Loureiro RA, Suzuki NM, Uchida RR, Pinheiro MCP, Aoki T, Cordeiro Q, **Sanches M**. Depressive and anxious symptoms among patients admitted to a gynecology ward. *Arq Med Hosp Fac Cienc Med Santa Casa São Paulo* 2012;57(1):26-9
64. Pinheiro MCP, Duarte FD, **Sanches M**, Uchida RR, Cordeiro Q, Giancarlo Lucchetti G. Influence of religiosity in quality of life on patients with bipolar affective disorder. *Arq Med Hosp Fac Cienc Med Santa Casa Sao Paulo* 2012;57(1):19-24.

65. **Sanches M**, Soares JC. New drugs for bipolar disorder. *Current Psych Report* 2011;13(6):513-21
66. Baldaçara L, **Sanches M**, Cordeiro DC, Jackowski AP Rapid tranquilization for agitated patients in emergency psychiatric rooms: a randomized trial of olanzapine, ziprasidone, haloperidol plus promethazine, haloperidol plus midazolam and haloperidol alone. *Rev Bras Psiquiatr.* 2011 Mar;33(1):30-9.
67. Caetano SC, Olvera RL, Hatch JP, **Sanches M**, Chen HH, Nicoletti M, Stanley JA, Fonseca M, Hunter K, Lafer B, Pliszka SR, Soares JC. Lower N-acetyl-aspartate levels in prefrontal cortices in pediatric bipolar disorder: a ¹H magnetic resonance spectroscopy study. *J Am Acad Child Adolesc Psychiatry.* 2011 Jan;50(1):85-94.
68. Palinkas-Sanches E, **Sanches M**, Ferrari MC, Oliveira G, Behlau M. Vocal analysis of suicidal movie characters. *Rev Bras Psiquiatr.* 2010 Dec;32(4):409-15.
69. Campos RN, Campos JAO, **Sanches M**. Historical evolution of mood disorders and personality disorders concepts: difficulties in the differential diagnosis. *Rev Psiq Clín.* 2010;37(4):162-6
70. Ogburn KM, **Sanches M**, Williamson DE, Caetano SC, Olvera RL, Pliszka S, Hatch JP, Soares JC. Family environment and pediatric major depressive disorder. *Psychopathology.* 2010;43(5):312-8.
71. **Sanches M**, Newberg AR, Soares JC. Emerging drugs for bipolar disorder. *Expert Opin Emerg Drugs.* 2010 Sep;15(3):453-66
72. Santos JB, Mendonça M, Pinheiro MC, Tamai S, Uchida R, Miorin LA, **Sanches M**. Negative correlations between anxiety-depressive symptoms and quality of life among patients on hemodialysis. *Sao Paulo Med J.* 2010;128(2):102-3.
73. Trindade PC, Simonaggio RG, Fernandes LF, Tamai S, Uchida RR, **Sanches M**. Religiosity and gender differences among Brazilian schizophrenic patients. *Schizophr Res.* 2010 Sep;122(1-3):280-1.
74. **Sanches M**, Caetano S, Nicoletti M, Monkul ES, Chen HH, Hatch JP, Yeh PH, Mullis RL, Keshavan MS, Rajowska G, Soares JC. (2009). An MRI-based approach for the measurement of the dorsolateral prefrontal cortex in humans. *Psychiatry Res.* 173(2): 150-154.
75. **Sanches M**, Keshavan MS, Brambilla P, Soares JC. (2008). Neurodevelopmental basis of bipolar disorder: A critical appraisal. *Prog Neuropsychopharmacol Biol Psychiatry* 32(7):1617-1627.
76. Campos RN, Kakazu E, Aguiar JE, Freirias A, Uchida R, Tamai S, **Sanches M**. (2008). Case Management and intensive mental health care in a general adult psychiatry program: the experience of the Santa Casa de São Paulo Integrated Mental Health Center. *Arq Med Hosp Fac Cienc Med Santa Casa São Paulo* 53(1): 15-8.

77. Peluso MA, Hatch JP, Glahn DC, Monkul ES, **Sanches M**, Najt P, Bowden CL, Barratt ES, Soares JC (2007). Trait impulsivity in patients with mood disorders. *J Affect Disord* 100(1-3):227-31
78. Najt P, Perez J, **Sanches M**, Peluso MA, Glahn D, Soares JC (2007). Impulsivity and bipolar disorder. *Eur Neuropsychopharmacol* 17(5):313-20
79. Baldaçara L, de Castro Ferrari MC, Monteiro BF, Uchida RR, **Sanches M**. (2007). Hypomania induced by atypical antipsychotics among schizophrenic patients: report of three cases. *Pharmacopsychiatry* 2007;40(4):169-70
80. Baldaçara L, Bueno CR, Lima DS, Nobrega LPC, **Sanches M** (2007). Mood and affect. How to define them? *Arq Med Hosp Fac Cienc Med Santa Casa Sao Paulo* 52(3):108-13. [LATINDEX]
81. **Sanches M** (2007). Schizophrenia: clinical and therapeutical integration. *Rev Bras Psiquiatr* 29(3): 298 (Book review)
82. Amadera GD, Baldaçara L, Gennaro K, Uchida RR, **Sanches M** (2007). Posttraumatic stress disorder after automatic implantable cardioverter defibrillator. *Rev Bras Psiquiatr* 29(2):191-2 (Letter to the editor)
83. Matsuo K, Glahn DC, Peluso MA, Hatch JP, Monkul ES, Najt P, **Sanches M**, Zamarripa F, Li J, Lancaster JL, Fox PT, Gao JH, Soares JC (2007). Prefrontal hyperactivation during working memory task in untreated individuals with major depressive disorder. *Mol Psychiatry* 12(2):158-66.
84. Baldaçara L, Nóbrega LPC, Marques AP, **Sanches M** (2006). Folie a deux: clinical concept and case report. *Arq Med Hosp Fac Cienc Med Santa Casa Sao Paulo* 51 (1): 63-68.
85. Bearden CE, Glahn DC, Monkul ES, Barrett J, Najt P, Kaur S, **Sanches M**, Villarreal V, Bowden C, Soares JC. (2006). Sources of declarative memory impairment in bipolar disorder: Mnemonic processes and clinical features. *J Psychiatr Res* 2006; 40(1):47-58.
86. Trindade PC, Simonaggio RG, Tamai S, Uchida R, **Sanches M**(2006). Religiosity among schizophrenic patients: psychopathological and therapeutical considerations. *Cienc Med Pesq* 1:12-14
87. Nobrega LP, Baldaçara L, Kumagai F, Freirias A, Tamai S, **Sanches M**(2005). Drug eruptions associated with ziprasidone. *Rev Psiq Clin.* 32 (2): 88 – 90
88. **Sanches M**, Marques AP, Ortigosa S, Freirias A, Uchida R, Tamai S (2005). The Mental State Examination: is it standardizable? *Arq Med Hosp Fac Cienc Med Santa Casa São Paulo* 50 (1): 18-23.
89. Lima DS, Prior K, Uchida R, Brotto S, Garrido R, Tamai S, **Sanches M** (2005). Genital Mutilation and Psychosis. *Rev Psiq Clin.* 32 (2): 88 - 90.

90. **Sanches M**, Roberts RL, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan ND, Birmaher B, Soares JC. (2005). Developmental abnormalities in striatum in young bipolar patients: a preliminary study. *Bipolar Disord.* 7(2):153-8.
91. **Sanches M**, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan ND, Birmaher B, Soares JC. (2005). Subgenual prefrontal cortex of child and adolescent bipolar patients: a morphometric magnetic resonance imaging study. *Psychiatry Res.* 138(1):43-49.
92. Baldaçara L, Nóbrega LP, Freirias A, Marques AP, **Sanches M**. (2005). Schizophrenia and body image distortion: nosological considerations. *Rev Bras Psiquiatr* ; 27(4):343-4. (Letter to the editor)
93. Chen HH, Nicoletti M, **Sanches M**, Hatch JP, Sassi RB, Axelson D, Brambilla P, Keshavan MS, Ryan N, Birmaher B, Soares JC. (2005). Normal pituitary volumes in children and adolescents with bipolar disorder: A magnetic resonance imaging study. *Depress Anxiety* 20(4):182-186
94. Teixeira MN, Lima MAG, **Sanches M** (2004). Borderline Personality Disorder: non-pharmacological strategies in a resistant-to-treatment case. *Rev Lat Am Psiq*: 1: 45-48
95. **Sanches M**, Jorge MR (2004). Transcultural aspects of bipolar disorder. *Rev Bras Psiquiatr.*26(4):54-6.
96. Lafer B, Soares JC, **Sanches M**, Del Porto JA (2004). Presentation - Bipolar disorder: from genetics to psychosocial rehabilitation. *Rev Bras Psiquiatr.* 26(4):1-2 (Editorial).
97. Chen BK, Sassi R, Axelson D, Hatch JP, **Sanches M**, Nicoletti M, Brambilla P, Keshavan MS, Ryan ND, Birmaher B, Soares JC. (2004). Cross-sectional study of abnormal amygdala development in adolescents and young adults with bipolar disorder. *Biol Psychiatry* 56(6): 399-405
98. **Sanches M**, Soares JC (2002). Perspectives on the role of neuroimaging techniques in the study of bipolar disorder. *Rev Bras Neurol Psiq*; 6 (2):65-68.
99. **Sanches M**, Freirias A, Menon MA, Custódio O (2000). Psychopharmacotherapy in the elderly. *Psiquiatr Med* 33 (4): 128-130.
100. **Sanches M**, Pachionni AM, JCN Pitta JCN (1998). Factitious Hemoptisis. *Psychiatry On Line Brazil* (3) 05
101. **Sanches M** (1998). Medical errors, acting-outs and liaison psychiatry. *Boletim do Departamento de Psiquiatria da Unifesp* 31 (1):23-25
102. **Sanches M**(1997). Doctors and legal actions. *Boletim do Departamento de Psiquiatria da Unifesp*; 30 (2): 58-59
103. Gagliardi RJ, **Sanches M**, Rasslan Z, Guedes ML (1995). Comparison between HDL and LDL cholesterol at risk factors for carotid atherosclerosis. *Arq Neuropsiquiatr* 53(4): 730-736

104. **Sanches M**, Alonso LG (1994). Student's teams and medical research. *Cienc Med*; 2(1): 13-14

C. Other articles

1. Sanches M, Collins C (2021). When Our Feelings Are Out of Control: Depression and Bipolar Disorder. Available at: <https://www.hypothesishaven.com/post/when-our-feelings-are-out-of-control-depression-and-bipolar-disorder>
2. **Sanches M** (2020). The Research Track Residency Program at the Faillace Department of Psychiatry and Behavioral Sciences. Available at: <https://med.uth.edu/psychiatry/2020/06/16/the-research-track-residency-program-at-the-faillace-department-of-psychiatry-and-behavioral-sciences/>
3. **Sanches M** (2019). Coulrophobia: Are you afraid of clowns? Available at: <https://med.uth.edu/psychiatry/2019/09/18/coulrophobia-are-you-afraid-of-clowns/>
4. **Sanches M** (2019). On being a psychiatrist in the XXI century. Available at: <https://prod.med.uth.edu/psychiatry/2019/07/31/psychopathology-life-and-society-on-being-a-psychiatrist-in-the-xxi-century/>
5. **Sanches M** (2018). Butterfly day. *Hektoen International: A Journal of Medical Humanities*. Available at: <http://hekint.org/2018/09/04/butterfly-day>
6. **Sanches M** (2000). Army things. In: Salun MG and Rangel MF. *A Pizza Literaria – Sexta Fornada*. Sao Paulo, Brazil. Legnar Informatica Press
7. **Sanches M** (1998). My therapist is a robot. In: Harris WW. *A Pizza Literaria - Quinta Fornada*. Sao Paulo, Brazil. Legnar Informatica Press

D. Chapters

1. Diaz AP, Quevedo J, Sanches M, Soares JC (in press). Neurocognitive endophenotypes in bipolar disorders. In: Machado-Vieira R, Soares JC. *Biomarkers in Bipolar Disorders*. Elsevier Inc.
2. Camkurt MA, Mwangi B, **Sanches M**, and Jair C. Soares JC (in press). Structural Neuroimaging Markers in Bipolar Disorder. In: Machado-Vieira R, Soares JC. *Biomarkers in Bipolar Disorders*. Elsevier Inc.
3. Diaz AP, Quevedo J, **Sanches M**, Soares JC (in press). Treatment-Resistant Depression: Pharmacological Approach. In: Young AH, Sanches M, Juruena M, Soares JC(eds). *Clinical Handbook of Mood Disorders*. Cambridge University Press
4. Alexandre Paim Diaz AP, Fernandes B, Cuellar V, Quevedo J, Fenoy AJ, **Sanches M**, Soares JC (in press). Deep brain stimulation for treatment-resistant depression. In: Kim YK, Amidfar M (eds). *Translational Research Methods for Major Depressive Disorder*. Singapore, Springer.

5. Bockmann T, **Sanches M** (in press). Love addiction. In: Pontes, H (Ed). Behavioral Addictions - Conceptual, Clinical, Assessment, and Treatment Approaches. Singapore, Springer.
6. Bellani M, Zovetti N, **Sanches M**, Matsuo K, Soares JC, Brambilla P (in press). Structural brain abnormalities in bipolar disorder. In: Strakowski JM (Ed). The Bipolar Brain: Integrating Neuroimaging and Genetics, 2nd edition. New York, US. Oxford University Press.
7. Diaz AP, Bauer IE, **Sanches M**, Soares JC (in press). Bipolar Disorder: Neuroanatomic and functional neuroimaging findings. In: Young AH, Juruena MF (Eds). Bipolar Disorder: From Neuroscience to Treatment. New York, US. Oxford University Press
8. Bauer, I.E., Teixeira, A.L., **Sanches, M.**, Soares, J.C. (2021). Bipolar Disorder: An Update on Diagnosis, Etiology, and Treatment. In: Mood Disorders, Decker.
9. Bauer, I.E., Teixeira, A.L., **Sanches, M.**, Soares, J.C. (2021). Depressive Disorders: Update on Diagnosis, Etiology, and Treatment. In: Mood Disorders, Decker.
10. **Sanches M**, Zhang XY, Soares JC. (2020). Psychotic Symptoms in Bipolar Disorder. In: Psychotic Disorders: Comprehensive Conceptualization and Treatments. Tamminga C, van Os J, Reininghaus U, Ivleva EI. New York, US. Oxford University Press.
11. **Sanches M**, Machado-Vieira R, Soares JC (2020). Mood disorders. In: Landmark Papers in Psychiatry. Csernansky JG, Reinecke MA, Ryznar E, and Pederson AB. Oxford University Press.
12. Da Costa S, **Sanches M**, Soares JC. (2020). Comorbidities and Differential Diagnosis of Depression-Bipolar Disorder. In: Primer for Depression, Trivedi M. New York, US. Oxford University Press
13. Wu HE, Melicher T, Bauer IE, **Sanches M**, Soares JC (2020). Brain Structural Abnormalities of Major Depressive Disorder. In: Major Depressive Disorder, McIntyre RS, Elsevier Inc
14. **Sanches M**, Quevedo J, and Soares JC (2019). Treatment resistance in bipolar disorders. In: Treatment Resistance in Psychiatry. Kim YK. Singapore. Springer
15. **Sanches M**, Hu FK, Soares JC (2016). Magnetic resonance spectroscopy findings and their treatment impact. In: Aysegul Yildiz A, Ruiz P, and Nemeroff C (Eds). The Bipolar Book: History, Neurobiology, and Treatment. New York, US. Oxford University Press
16. **Sanches M** and Soares JC (2016). Brain imaging abnormalities in bipolar disorder. In: Soares JC and Young AH. Bipolar Disorder: Basic Mechanisms and Therapeutic Implications. Cambridge. Cambridge University Press
17. **Sanches M** and Soares JC (2016). Neuroimaging in bipolar disorder. In: Kapczinski F and Quevedo J. Bipolar Disorder: theory and clinic. Porto Alegre, Brazil. Artmed

18. **Sanches M** (2014). Depressive disorders in the elderly. In: Mendes, TAB. Geriatrics and Gerontology. Barueri, Brazil. Manole
19. **Sanches M** (2014). Delirium. In: Mendes, TAB. Geriatrics and Gerontology. Barueri, Brazil. Manole
20. Matsuo K, **Sanches M**, Brambilla P, Soares JC.(2012) Structural brain abnormalities in bipolar disorder. In: Strakowski JM (Ed). The Bipolar Brain: Integrating Neuroimaging and Genetics. New York, US. Oxford University Press.
21. **Sanches M**, Soares JC. Psychiatry and Neuroscience (2011): current status and future perspectives. In: Miguel EC, Gentil V, Gattaz WF (Ed). Clinical Psychiatry. Barueri, Brazil. Manole Press.
22. Motta P, **Sanches M**. Psychotic disorders in the emergency room (2009). In Golim V, Sprovieri, SRS (Ed.), Urgencies and emergencies in internal medicine. Sao Paulo, Brazil. Atheneu Press. 2nd edition
23. **Sanches M**, Tamai S. (2009). The multidisciplinary approach in psychiatry. In Sanches M, Uchida RR, Tamai S (Ed.), Case management for patients with severe mental illnesses (pp. 13-17). Sao Paulo, Brazil. Roca Press.
24. **Sanches M**. (2009). Mental disorders in the elderly. In Abreu CBB, Ribeiro MI, Pires, NR (Ed.), Caring for those who used to care: a guide for caregivers (pp. 155-162). Sao Paulo, Brazil. Atheneu Press.
25. Saraiva MD, **Sanches M**. (2009). The psychiatric interview. In Masaia IFDS, Bonadia JCA (Ed.), Clinical Propedeutics (pp. 111-116). Sao Paulo, Brazil. Atheneu Press.
26. Zanutto E, **Sanches M**, Evangelista RA, Tamai S. (2009). Severe mental disorders in the elderly. In Sanches M, Uchida RR, Tamai (Ed.), Case management for patients with severe mental illnesses (pp. 71-90). Sao Paulo, Brazil. Roca Press.
27. **Sanches M**. (2008). Psychotic disorders in the emergency setting. In Golim V, Sprovieri, SRS (Ed.), Urgencies and emergencies in internal medicine (pp. 445-449). Sao Paulo, Brazil. Atheneu Press.
28. Cunha PM, Lacerda AL, **Sanches M**, Bressan RA. (2006). Neuroimaging and Psychopharmacology. In Oliveira IR, Senna EP (Ed.), Manual of Clinical Psychopharmacology (pp. 127-132). Rio de Janeiro, Brazil. Guanabara Koogan Press.
29. **Sanches M**, Brambilla P, Soares JC. (2006). The role of imaging techniques in the development and clinical use of psychotropic drugs. In López-Muñoz F, Alamo C (Ed.), Historia de La Psicofarmacologia (pp. 479-494). Barcelona, Spain. Editorial Medica Panamericana.
30. Jorge MR, **Sanches M**. (2006). Depression: a guide for the non-specialist. In Lopes AC (Ed.), Diagnosis and Treatment (pp. 1951-1960). Barueri, Brazil. Manole Press.

31. Souza SE, **Sanches M**, Malta S, Lacerda A, Bressan RA. (2005). Neuropsychological aspects of post traumatic stress disorder. In Melo MF, Bressan RA, Andreoli, SB, Mari JJ (Ed.), Post Traumatic Stress Disorder (pp. 97-111). Barueri, Brazil. Manole Press.
32. Menon MA, **Sanches M**. (2003). Depression and anxiety in the elderly. In Borges DR, Rothschild HA (Ed.), Therapeutic Updates (pp. 1561-1563). Sao Paulo, Brazil. Artes Medicas Press.
33. **Sanches M**. (2002). Psychopharmacology in the elderly. In Mari J, Razouk D, Peres MFT, Del Porto, JA (Ed.), Guide for inpatient and outpatient medical care (pp. 187-194). Barueri, Brazil. Manole Press.
34. **Menon MA**, Freirias A, Sanches M, Custódio O. (1999). Psychiatric Evaluation. In Sustovich DR (Ed.), Semiology of the Elderly (pp. 89-94). Sao Paulo, Brazil. Sarvier Press.

E. Books

1. **Sanches M**, Uchida RR, Tamai S. (Eds.): The management of severe mental disorders. Sao Paulo, Roca Press, 2009

F. Other Professional Communications

a) Selected Lectures

1. **M Sanches**. Developmental Factors in Psychiatric Disorders. Lecture presented at the Texas Society of Psychiatric Physicians Symposium “ Invisible Scars: Adverse Childhood Events and Physician Wellness”, in November 2021
2. **M Sanches**. Novel approaches for the pharmacological treatment of bipolar depression. Should I avoid antidepressants? Lecture presented at the UT Health New Horizons in the Management of Mood Disorders symposium, October 2021
3. **M Sanches**, JC Soares, A Duffy, MK Singh. Early interventions, high-risk populations, and the prevention of bipolar disorder. Panel presented at the International Society for Bipolar Disorders Meeting, May 2021
4. **M Sanches**, JC Soares, VP John, S Da Costa. Doctor, are you sure I am bipolar? Workshop presented at the American Psychiatric Association Annual Meeting. US, April 2021
5. **M Sanches**. UTHealth NRC 25th Annual Public forum - Advances in brain stimulation for treatment-resistant depression. April 2021
6. **M Sanches**, B Karnes, A Helminiak, V John. Resident’s Stigma Towards Bipolar Disorder: an Experiential Workshop. Panel presented at the Annual Meeting of the American Association of Directors of Psychiatric Residency Training, March 2021
7. **M Sanches**. The “Mad Genius” Controversy: Van Gogh, Bipolar Disorder, Art, Stigma. Grand Rounds presentation. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. March 2021.

8. **M Sanches.** TMHEMN Psychiatry Professional Development Event- Residency Director Panel. Minority Mentor Network, Professional Development Event, Houston, TX, November 2020
9. **M Sanches.** The limits between unipolar depression and bipolar disorder: diagnostic considerations. Presented at the 2020 Houston Mood Disorders Conference. Houston, Tx, October 2020
10. **M Sanches.** Psychopathology of conspiracy theories. Lecture presented at the First International Symposium of Santa Casa de Sao Paulo School of Medicine. Sao Paulo, Brazil, September 2020
11. **M Sanches, JC Soares, VP John, S Da Costa.** Doctor, are you sure I am bipolar? Workshop presented at the American Psychiatric Association Meeting. US, April 2020
12. **M Sanches.** Panel on Graduate Medical Education. Texas Mental Health Equity Mentor Network Psychiatry Professional Development Event, Houston, TX, October 2019
13. **M Sanches.** Major Depressive Disorder in Adults. Lecture presented at the 2019 Houston Mood Disorders Conference. Houston, TX, September 2019
14. **M Sanches.** Paradigm changes in American Psychiatry. Lecture presented at the First International Symposium of Santa Casa de Sao Paulo School of Medicine. Sao Paulo, Brazil, August 2019
15. VP John, **M Sanches.** Workshops that Work: Tips and Tools. Presented at the Faculty Development Program of the UT Health Department of Psychiatry. June 2019, Houston, TX, US
16. VP John, **M Sanches.** Creativity in Psychiatry. Workshop presented at the American Psychiatric Association Meeting. May 2019, San Francisco, CA, US
17. **M Sanches.** Dementia or Psychiatric Disorder? Lecture presented at the American Psychiatric Association Meeting. May 2019, San Francisco, CA, US
18. **M Sanches:** Research Track Residency in Psychiatry. Grand Rounds presentation. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. October 2018.
19. **M Sanches.** Creativity in Psychopharmacology. Lecture presented at the American Psychiatric Association Meeting. May 2018, New York, NY, US
20. **M Sanches.** Creativity in Medicine: surviving the challenges of psychiatry in the 21 century. Lecture presented at the American Psychiatric Association Meeting. May 2017, San Diego, CA, US
21. VP John, **M Sanches, M Rengasamy.** Decoding Medical Expertise: an Experiential Workshop. Presented at the Simulation in Health Care Training Symposium, in Galveston, in May 2014

22. **M Sanches.** General Aspects of Neuroimaging in Psychiatry. Lecture for Child Psychiatry Fellows. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. March 2014
23. **M Sanches:** Bipolar Disorder and Personality: From Phenomenology to Neurobiology. Grand Rounds presentation. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. December 2013.
24. VP John, **M Sanches**, J Lomax: Teaching diagnostic thinking to psychiatry residents: the use of clinical vignettes (workshop). Presented at the 42nd AADPRT Annual Meeting, in Fort Lauderdale, in March 2013
25. **M Sanches:** Copycat suicide (journal club). Presented at the UT Department of Psychiatry and Behavioral Sciences in November 2012
26. **M Sanches.** Movies and suicide (journal club). Presented at the UT Department of Psychiatry and Behavioral Sciences in January 2012
27. **M Sanches:** Mania, hormones, and females (case conference). Presented at the UT Department of Psychiatry and Behavioral Sciences in October 2011
28. **M Sanches:** Antidepressant-induced switching (journal club). Presented at the UT Department of Psychiatry and Behavioral Sciences in July 2011
29. **M Sanches.** Treatment of Resistant Depression in the Elderly. Lecture presented at the 6th Sao Paulo Congress of Geriatrics and Gerontology, in Sao Paulo, Brazil, in March 2009
30. **M Sanches.** Involuntary Admission in Geriatric Psychiatry. Lecture presented at the 26th Brazilian Congress of Psychiatry, in Porto Alegre, Brazil, in October 2008
31. **M Sanches.** General Aspects of Transcultural Psychiatry. Lecture presented at the 1st Symposium of Transcultural Psychiatry of the Department of Psychiatry of Santa Casa de Sao Paulo School in Sao Paulo, Brazil, in August 2008
32. **M Sanches.** Neuroimaging findings in ADHD. Lecture presented at the 25th Brazilian Congress of Psychiatry, in Porto Alegre, Brazil, in October 2007
33. **M Sanches.** Neuroimaging in dementia. Lecture presented at the Grand Rounds of the ABC Foundation School of Medicine, in Santo Andre, Brazil, in September 2007
34. **M Sanches.** Acute confusional state. Lecture presented at the Course of Graduate Studies in Geriatrics and Gerontology of the Federal University of Sao Paulo, in Sao Paulo, Brazil, in September 2007
35. **M Sanches.** Neuroimaging in dementia. Lecture presented at the 24th Brazilian Congress of Psychiatry, in Curitiba, Brazil, in October 2006
36. **M Sanches.** Suicide in the elderly. Lecture presented at the 24th Brazilian Congress of Psychiatry, in Curitiba, Brazil, in October 2006

37. **M Sanches.** Acute confusional state. Lecture presented at the Course of Graduate Studies in Geriatrics and Gerontology of the Federal University of Sao Paulo, in Sao Paulo, Brazil, in September 2006
38. **M Sanches.** Delirium: the state of the art. Lecture presented at the Psychiatry Forum of the Albert Einstein Jewish Hospital, in Sao Paulo, Brazil, in April 2006
39. **M Sanches.** Depressive disorders. Lecture presented at the Course of Graduate Studies in Internal Medicine of the Metropolitan University of Santos, in Santos, Brazil, in March 2006
40. **M Sanches.** Mental Disorders in the elderly inpatient. Lecture presented at the Geriatrics Forum of the Albert Einstein Jewish Hospital, in Sao Paulo, Brazil, in March 2006
41. **M Sanches.** A global approach to bipolar disorder. Lecture presented at the Course of Graduate Studies in Psychiatry and Addiction of the University of Santo Amaro, in Sao Jose do Rio Preto, Brazil, in January
42. **M Sanches.** Neuroimaging findings in borderline personality disorder. Lecture presented at the weekly meeting of the Program of Treatment of Addiction of the Department of Psychiatry of the Federal University of Sao Paulo, in Sao Paulo, Brazil, in September 2005
43. **M Sanches.** Psychiatric emergencies in the elderly. Lecture presented at the weekly meeting of the Division of Emergency Psychiatry of the Department of Psychiatry of the Federal University of Sao Paulo, in Sao Paulo, Brazil, in June 2005
44. **M Sanches.** Organic Mental Disorders at the General Hospital. Lecture presented at the 1st International Symposium of Mental Health in Clinical Practice, at the Federal University of Sao Paulo, in Sao Paulo, Brazil, in June 2005
45. **M Sanches** Neuroimaging and dementia. Lecture presented at the Grand Rounds of the State Public Servers Hospital, in Sao Paulo, Brazil, in April 2005
46. **M Sanches.** Depression in the elderly. Lecture presented at the Course of Graduate Studies in Geriatrics and Gerontology of the Federal University of Sao Paulo, in Sao Paulo, Brazil, in July 2004

b) Appearances in Lay Media

1. Clinical Challenges: Reducing Psychiatric Drug Interactions. Interview published in MedPage Today on October 16, 2019
2. Vincent Van Gogh's revolutionary artwork was more than a product of mad genius, according to a mental health expert. Interview published in UT Health News on May 14, 2021