#### CURRICULUM VITAE

BIOGRAPHICAL

# Name: Marsal Sanches, MD, PhD.

**Business address** 1941 East Rd **Birth place**: Brazil

Houston, TX 77054 **Citizenship**: Brazilian

**Immigration Status**: Permanent Resident

**Phone**: 713-486-2700

**E-mail**:[Marsal.Sanches@uth.tmc.edu](mailto:Marsal.Sanches@uth.tmc.edu)

**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 and the Associate Director of the UT Center of Excellence on Mood Disorders. A board-certified psychiatrist, Dr. Sanches has extensive teaching and research experience, and is the author or co-author of more than 100 scientific papers and book chapters, as well as numerous abstracts. His previous and current research activities reflect his particular interest in medical education, mood disorders, and transcultural psychiatry. 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 the interface between psychiatry and creativity.

CERTIFICATION AND LICENSURE

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

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

**2013-2019** Unrestricted Medical License (North Dakota Medical Board, U.S.)

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

**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

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

**ECFMG Examinations**

**USMLE Step 3:** passed (first attempt) 02/2010

**USMLE Step 2 CS (Clinical Skills)**: passed (first attempt) 11/2008

**USMLE Step 2 CK (Clinical Knowledge)**: passed (first attempt) 09/2008

**USMLE Step 1**: passed (first attempt) 07/2008

Areas of interest

Mood Disorders, Psychopathology, Transcultural Psychiatry, Medical Education

EDUCATION AND TRAINING

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **February 1989 to December 1994** | Santa Casa de Sao Paulo School of Medicine | M.D. Program | Joao Fava, M.D., PhD  Dean |
|  | **February 1995**  **To January 1996** | Army General Hospital of Sao Paulo, Sao Paulo, Brazil | Psychiatry Service  Medical Officer in training  (2nd lieutenant) | Gilberto Von Kossel, MD  Director |
|  | **February 1996**  **to January 1999** | Federal University  of Sao Paulo  Department of Psychiatry  São Paulo, Brazil | Residency in  General  Psychiatry | LuisAntonio Nogueira Martins, M.D., Ph.D.  Director |
|  | **March 1999**  **to July 2001** | Federal University  of Sao Paulo  Department of Psychiatry  São Paulo, Brazil | Master’s Program | Jair de Jesus Mari, M.D., Ph.D.  Director |
|  | **January 2002**  **to June 2004** | Federal University  of Sao Paulo  Department of Psychiatry  São Paulo, Brazil | PhD. Program | Miguel Roberto Jorge, M.D., Ph.D.,  Director of Graduate Studies |
|  | **August 2002**  **to February 2004** | The University of Texas Health Science Center at San Antonio, Division of Mood and Anxiety Disorders, San Antonio, U.S. | Post Doctoral  Research  Fellowship | Jair C. Soares, M.D., Chief of the Division of Mood and Anxiety Disorders |
|  | **September 2009**  **to June 2010** | The University of Texas Medical School at Houston, Department of Psychiatry | Post Doctoral  Research  Fellowship | Jair C. Soares, M.D.,  Professor and Chair |
|  | **July 2010**  **to July 2014** | University of Texas Medical School at Houston, Department of Psychiatry | Residency in  General Adult  Psychiatry | Vineeth John, M.D.  Director |

HONORS/Awards

**NNDC Best Research Poster,** basic science category. Awarded during the 2019 National Network of Depression Centers Annual Meeting, in September/2019

**2019 Dean’s Teaching Excellence Award.** Awarded by the Office of the Dean of McGovern Medical School in May/2019

**Certificate of Appreciation.** Awarded by the University of North Dakota Psychiatric Mental Health Nurse Practitioner Program in May/2018

**2018 Best of the Best Award**. Awarded by St. Alexius Medical Center (Bismarck, North Dakota) in March/2018

**Certificate of Appreciation.** Awarded by the University of North Dakota School of Medicine- Department of Psychiatry and Behavioral Sciences, in July/2017

**Outstanding reviewer**, Journal of Affective Disorders. Awarded by Elsevier in February/2017

**Fellow of the American Psychiatric Association**. Awarded by the APA in May/2016

**2015 Best of the Best Award**. Awarded by St. Alexius Medical Center (Bismarck, North Dakota) in April/2015

**Excellence in Research Award.** Awarded by the Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston in June/2014

**2014 Ann Alonso Paper Award (Runner up). A**warded at the Annual Meeting of the American Association of Directors of Psychiatric Residency Training (AADPRT), in March/2014

**2014 George Ginsberg MD Fellowship Award.** Awarded at the Annual Meeting of the American Association of Directors of Psychiatric Residency Training (AADPRT), in March/2014

**Janssen Academic Research Mentorship Program,** awarded by Janssen Pharmaceuticals, in June/2013.

**2013 Winner of the American Psychiatric Association Mind Games** competition, during the American Psychiatric Association Meeting in San Francisco, in May/2013

**Most Outstanding Second-Year Resident Award.** Awarded by the Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston in May/2012

**2012 Medical Student Teaching Award**. Awarded by the Department of Psychiatry and Behavioral Sciences of the University of Texas Medical School at Houston in May/2012

2012 International Medical Graduate (IMG) Fellowship Award. Awarded at the Annual Meeting of the American Association of Directors of Psychiatric Residency Training (AADPRT), in March/2012

**2007 Emílio Athié Award,** as a co-author of the study“Neuropsychological deficits in bipolar patients: a pilot study”, awarded during the XXIV COMASC –Academic Congress of the Santa Casa de Sao Paulo School of Medicine, in 2007

**Guest Editor** of the Bipolar Disorder Special Supplement of the *Revista Brasileira de Psiquiatria*, in 2004

**PhD. Scholarship Award** (“Doutorado Sanduiche”), awarded by the CAPES Foundation (Brazilian Ministry of Education) in 2002

**Honorable Mention** (“Praise for Officer”) due to his work as a medical officer at the Service of Psychiatry of the Army General Hospital of Sao Paulo, in 1995

1993 Ayres Neto Award, as a co-author of the work “Premenstrual Syndrome: a review of the literature”, awarded by the Department of Obstetrics and Gynecology of the Santa Casa de Sao Paulo School of Medicine, in 1993

CLINICAL AND ACADEMIC APPOINTMENTS

|  |  |  |  |
| --- | --- | --- | --- |
| **July/2019**  **to present** | University of Texas Medical School at Houston  Houston, TX | UT Center of Excellence on Mood Disorders | Associate Director |
| **July/2019**  **to presente** | University of Texas Medical School at Houston  Houston, TX | Department of Psychiatry  and Behavioral Sciences-Outpatient Clinic | Attending Psychiatrist |
| **September/2018**  **to present** | University of Texas Medical School at Houston  Houston, TX | Department of Psychiatry  and Behavioral Sciences | Research Track Residency Director |
| **September/2018**  **to June/2019** | University of Texas Medical School at Houston  Houston, TX | UT Health Harris County Psychiatric Center | Attending Psychiatrist |
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| **September/2018**  **to present** | University of Texas Medical School at Houston  Houston, TX | Department of Psychiatry  and Behavioral Sciences | Associate Professor |
| **April 2015**  **to August 2018** | University of North Dakota School of Medicine and Health Sciences | Department of Psychiatry | Clinical Associate Professor |
| **December 2014**  **to August 2018** | University of Texas Medical School at Houston  Houston, TX | Department of Psychiatry  And Behavioral Sciences | Clinical Assistant Professor |
| **July 2014**  **to August 2018** | St. Alexius Medical Center  Bismarck, ND | Psychiatry Services | Attending Psychiatrist |
| **April 2004**  **to August 2009** | Santa Casa de Sao Paulo School of Medicine  Sao Paulo, Brazil | Integrated Mental Health Center  Division of General Adult Psychiatry | Division Chief |
| **January 2006**  **to August 2009** | Santa Casa de Sao Paulo School of Medicine  Sao Paulo, Brazil | Department of Psychiatry | Assistant Professor |
| **November 2005**  **to May 2008** | Albert Einstein  Jewish Hospital  Sao Paulo, Brazil | Division of Geriatrics and Transplants | Attending Psychiatrist |
| **November 2001**  **to January 2006** | Santa Casa de Sao Paulo School of Medicine  Sao Paulo, Brazil | Department of Psychiatry | Instructor |
| **February 2001**  **to August 2002** | Santa Casa de Sao Paulo School of Medicine  Sao Paulo, Brazil | Integrated Mental Health Center | Residency Director General Adult Psychiatry Residency Program |
| **May 1999**  **to August 2002** | Santa Casa de Sao Paulo School of Medicine  Sao Paulo, Brazil | Integrated Mental Health Center  Division of General Adult Psychiatry | Attending Psychiatrist |
| **January 2000**  **to August 2001** | Federal University  of São Paulo | Department of Psychiatry | Chief Resident/Preceptor |

MEMBERSHIP IN PROFESSIONAL SOCIETIES

American Psychopathological Association (2017-present)

North Dakota Psychiatric Society (2014-2018)

American Medical Association (2015-present)

American Psychiatric Association (2011-present)

Texas Psychiatric Society (2011-2014)

Brazilian Psychiatric Association (2004-2009)

Sao Paulo Medical Association (2004-2009)

INSTITUTIONAL ACTIVITIES

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

Member, UTHealth Neuroscience Research Center (2018 to present)

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

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

Member, Continued Medical Education Committee, CHI St. Alexius Health, Bismack, ND (2015 to present)

Member, Bioethics Committee, CHI St. Alexius Health, Bismack, ND (2015 to present)

Chair, PRITE review committee, Department of Psychiatry and Behavioral Sciences, The University of Texas Medical School at Houston (2013)

Research Track Resident, Department of Psychiatry and Behavioral Sciences, The University of Texas Medical School at Houston (2012 to 2014)

Participation in panel conducted by the Sao Paulo State Medical Board assessing the indication for psychosurgery in obsessive-compulsive disorder

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)

Course Director, Medical Psychology (undergraduate course), Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2006-2009)

Course Director, General Psychopathology (graduate course), Santa Casa de Sao Paulo School of Medicine, Integrated Mental Health Center, Sao Paulo, Brazil (2004-2009)

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**

|  |  |
| --- | --- |
| 2018-present | Graduate: Adult Psychiatry Residency |
|  | Development and implementation of the Psychopathology Curriculum for the UT psychiatry residents |
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| 2018-2019 | Undergraduate: Psychiatry Clerkship |
|  | Preceptorship of UT Health third year medical students during the psychiatry clerkship at the UT Harris country Psychiatric Center |
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| 2018-2019 | Graduate: Adult Psychiatry Residency |
|  | Supervision of UT psychiatry residents during their inpatient psychiatry rotation at the UT Harris country Psychiatric Center |
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| 2019-present | Graduate: Adult Psychiatry Residency |
|  | Supervision of UT psychiatry residents during their outpatient psychiatry rotation at the Behavioral and Biomedical Science Building |
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| 2017-2018 | Graduate: Psychiatry Rotation-Geriatrics Fellows |
|  | Supervision of geriatrics fellows during their inpatient psychiatry rotation at St. Alexius Medical Center |
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| 2017-2018 | Graduate: Pharmacy residency |
|  | Teaching of pharmacy residents at St. Alexius Medical Center |
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| 2016-2018 | Graduate: Nurse Practitioner and Physician Assistant Students |
|  | Preceptorship of nurse practitioner students and physician assistant students at St. Alexius Medical Center |
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| 2015-2018 | Graduate: Nurse Practitioners |
|  | Supervision of nurse practitioners in psychiatric inpatient and consultation- liaison settings |
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| 2015-2018 | Graduate: Psychiatry Rotation-Family Medicine |
|  | Supervision of second and third year family medicine residents during their inpatient psychiatry rotation at St. Alexius Medical Center |
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| 2014 – 2018 | Undergraduate: Psychiatry Clerkship |
|  | Preceptorship of third year medical students during the psychiatry clerkship at St. Alexius Medical Center |
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| 2006-2009 | Undergraduate: Introduction to Psychiatry |
|  | Lectures to second year communication sciences students at Santa Casa de Sao Paulo School of Medicine |
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| 2004-2009 | Graduate: Adult Psychiatry Residency |
|  | General Psychopathology Seminars to Residents at Santa Casa de Sao Paulo School of Medicine |
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| 2004-2009 | Graduate: Adult Psychiatry Residency |
|  | Clinical Psychiatry Seminars to Residents at Santa Casa de Sao Paulo School of Medicine |
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| 2004-2009 | Undergraduate: Third year medical students |
|  | Psychopathology lectures to third year medical students at Santa Casa de Sao Paulo School of medicine |
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| 2004-2009 | Undergraduate: Third year medical students |
|  | Clinical Psychiatry lectures to third year medical students at Santa Casa de Sao Paulo School of medicine |
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| 2004-2009 | Undergraduate: First year medical students |
|  | Medical Psychology lectures to third year medical students at Santa Casa de Sao Paulo School of medicine |
|  |  |
| 2004-2009 | Graduate: Adult Psychiatry Residency |
|  | Supervision of residents during inpatient and outpatient rotations |
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| 2001-2002 | Graduate: Adult Psychiatry Residency |
|  | Clinical Psychiatry Seminars to Residents at Santa Casa de Sao Paulo School of Medicine |
|  |  |
| 2000-2002 | Undergraduate: Third year medical students |
|  | Psychopathology lectures to third year medical students at Santa Casa de Sao Paulo School of medicine |
|  |  |
| 1999-2002 | Graduate: Adult Psychiatry Residency |
|  | Supervision of residents during emergency room, inpatient and outpatient rotations |

REVIEWER/EDITORIAL BOARD ACTIVITIES

**Editorial Board Member**

International Scholarly Research Notices (2014 to 2017)

Medical Archives of Santa Casa de Sao Paulo School of Medicine (2013 to present)

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 present)

**Reviewer**

Psychiatry Research: Neuroimaging (2020)

Bipolar Disorders (2019-present)

CNS Spectrum (2019)

Current Psychopharmacology (2019-2020)

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)

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)

Revista Brasileira de Psiquiatria (2004-2010 and 2020-present)

Jornal Brasileiro de Psiquiatria (2012)

Medical Archives of Santa Casa de Sao Paulo School of Medicine (2004-present)

PARTICIPATION IN RESEARCH PROJECTS

Sanches (PI) 2020-present

Resident’s Stigma towards Bipolar Disorder: A pilot study utilizing narrative medicine and a video vignette

Funding: Shine Academy Small Grants Program

Role: PI

Sanches (PI) 2019-present

A Pilot, Proof-of-concept, placebo-controlled trial of candesartan as an adjunctive treatment for bipolar depression

Funding: Seed Grant program, Department of Psychiatry and Behavioral Sciences

Role: PI

Sanches (PI) 2018-present

NMDA Receptor in Psychosis: Specific Auto-Antibodies

Funding: Houston Methodist Research Institute (HMRI)

Role: PI

Soares (PI) 2019-present

Genetics of Bipolar Disorder

Funding: Dunn Foundation

Role: Co-investigator

Soares (PI) 2019-present

Deep Brain Stimulation (DBS) Therapy for Treatment-Resistant Depression

Funding: Dunn Foundation

Role: Co-investigator

Soares (PI) 2019-present

Adjunctive Allogeneic Mesenchymal Stem Cells for Treatment-Resistant Bipolar Depression

Funding: Dunn Foundation

Role: Co-investigator

Machado-Vieira (PI) 2018-present

A Randomized, Double-Blind, Placebo-Controlled Trial of the Rapid Antisuicidal Effects of Intranasal Ketamine in Comorbid Depression and Alcohol Abuse.

Funding: Department of Psychiatry and Behavioral Sciences

Role: Co-investigator

Sanches (PI) 2012-2014

Impact of clinical features on length of stay among patients with bipolar disorder admitted to an academic inpatient service.

Funding: Janssen Scientific Affairs, LLC

Role: PI

Soares (PI) 2013-2014

A double-blind randomized placebo-controlled study of aspirin and N-acetyl cysteine as adjunctive treatments for bipolar disorder patients

Funding: Stanley Foundation

Role: Research Associate/ Postdoctoral Fellow

Soares (PI) 2009-2010

In Vivo Brain Mechanisms across the Bipolar Spectrum

Funding: NIH

Role: Research Associate/Postdoctoral Fellow

Soares (PI) 2009-2010

Neuroanatomy of Treatment Response in Bipolar Depression

Funding: NIH

Role: Research Associate/Postdoctoral Fellow

Sanches (PI) 2008-2009

Mental disorders among patients with chronic renal failure

Funding: CNPQ (PBIC)

Role: PI

Sanches (PI) 2007-2009

Depressive and anxious symptoms among inpatients admitted to a gynecology unit

Role: PI

Sanches (PI) 2007-2009

Psychological aspects of third-year medical students during the women’s health clerkship

Role: PI

Sanches (PI) 2005-2009

The religiosity of bipolar and schizophrenic patients

Role: PI

Tamai (PI) 2005-2009

Neuropsychological aspects of bipolar patients

Funding: CNPQ (PBIC)

Role: Co-investigator

Soares (PI) 2002-2003

Frontal Cortex abnormalities and suicidality in mood disorder subjects: an *in vivo* MRI/MRS Study

Funding: American Foundation for Suicide Prevention

Role: Research Associate/Postdoctoral Fellow

Jorge (PI) 1999-2004

Impact of a screening instrument for depression among elderly patients in an academic outpatient setting

Funding: FAPESP

Role: Research Associate/Graduate Student

PUBLICATIONS

Authored/Organized Books

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

Peer-reviewed papers, letters to the editor, and editorials

1. Mohite S, **Sanches M**, Teixeira AL. Exploring the evidence implicating the renin- angiotensin system (RAS) in the physiopathology of mood disorders. Protein Pept Lett, in press
2. 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

1. **Sanches M**. The Limits between Bipolar Disorder and Borderline Personality Disorder: A Review of the Evidence. Diseases 2019; 7(49): 1-9
2. 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
3. **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)
4. **Sanches M**, John VP. Treatment of love addiction: Current status and perspectives. Eur J Psychiatry 2019; 33 (1): 38-44
5. **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. 2018 Dec 6.
6. **Sanches M**. Memories of an undercover attending: Reflections on completing a second residency training. Med Teach. 2018 Aug 23:1-2.
7. **Sanches M**. The potential role of scales in discriminating unipolar and bipolar depression. J Bras Psiquiatr 2018;.67 (4): 278-279 (Letter to the editor)
8. 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
9. 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.
10. **Sanches M.** Bipolar disorder: how to avoid overdiagnosis. Current Psychiatry 2018;17(6):29
11. 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
12. 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.
13. 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.
14. 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.
15. 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.
16. **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.
17. 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.
18. 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
19. 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.
20. 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.
21. 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
22. 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
23. 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
24. 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.
25. 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.
26. 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
27. **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
28. **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
29. Ghouse 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
30. 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.
31. **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
32. Ghouse 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.
33. **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.
34. 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
35. 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
36. 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
37. 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.
38. **Sanches M,** Soares JC. New drugs for bipolar disorder. Current Psych Report 2011;13(6):513-21
39. Baldaçara L, **Sanches M,** Cordeiro DC, Jackoswski 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.
40. 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.
41. 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.
42. 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
43. 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.
44. **Sanches M**,Newberg AR, Soares JC. Emerging drugs for bipolar disorder. Expert Opin Emerg Drugs. 2010 Sep;15(3):453-66
45. 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.
46. 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.
47. **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.
48. **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.
49. 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.
50. 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
51. Najt P, Perez J, **Sanches M**, Peluso MA, Glahn D, Soares JC (2007). Impulsivity and bipolar disorder. Eur Neuropsychopharmacol 17(5):313-20
52. 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
53. 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]
54. **Sanches M** (2007). Schizophrenia: clinical and therapeutical integration. Rev Bras Psiquiatr 29(3): 298 (Book review)
55. Amadera GD, Baldaçara L, Gennaro K, Uchida RR, **Sanches M** (2007). Posttraumatic stress disorder after automatic implantable carvioverter defibrillator. Rev Bras Psiquiatr 29(2):191-2 (Letter to the editor)
56. 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.
57. 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.
58. 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.
59. Trindade PC,Simonaggio RG, Tamai S, Uchida R, **Sanches** **M**(2006). Religiosity among schizophrenic patients: psychopatological and therapeutical considerations. Cienc Med Pesq 1:12-14
60. Nobrega LP, Baldacara L, Kumagai F, Freirias A, Tamai S, **Sanches M**(2005). Drug eruptions associated with ziprasidone. Rev Psiq Clin. 32 (2): 88 – 90
61. **Sanches M**, Marques AP, Ortegosa 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.
62. 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.
63. **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.
64. **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.
65. 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)
66. 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
67. 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
68. **Sanches M,** Jorge MR (2004). Transcultural aspects of bipolar disorder. Rev Bras Psiquiatr.26(4):54-6.
69. 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).
70. 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
71. **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.
72. **Sanches M**, Freirias A, Menon MA, Custódio O (2000). Psychopharmacotherapy in the elderly. Psiq Prat Med 33 (4): 128-130.
73. **Sanches M**, Pachionni AM, JCN Pitta JCN (1998). Factitious Hemoptisis. Psychiatry On Line Brazil (3) 05
74. **Sanches M** (1998). Medical errors, acting-outs and liaison psychiatry. Boletim do Departamento de Psiquiatria da Unifesp 31 (1):23-25
75. **Sanches M**(1997). Doctors and legal actions**.** Boletim do Departamento de Psiquiatria da Unifesp; 30 (2): 58-59
76. 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
77. **Sanches M**, Alonso LG (1994). Student’s teams and medical research. Cienc Med; 2(1): 13-14

**Book chapters**

1. Sanches M, Zhang XY, Soares JC. (in press). Psychotic Symptoms in Bipolar Disorder. In: Psychotic Disorders, Ivleva EI and Tamminga C. Oxford University Press.
2. Sanches M, Machado-Vieira R, Soares JC (in press). Mood disorders. In: Landmark Papers in Psychiatry. Csernansky JG, Reinecke MA, Ryznar E, and Pederson AB. Oxford University Press.
3. Da Costa S, Sanches M, Soares JC. (in press). Differential Diagnosis of Major Depressive Disorder and Bipolar Disorder. In: Primer for Depression, Trivedi M
4. Wu HE, Melicher T, Bauer IE, Sanches M, Soares JC (in press). Brain Structural Abnormalities of Major Depressive Disorder. In: Major Depressive Disorder, McIntyre RS, Elsevier Inc
5. Bauer, I.E., Teixeira, A.L., Sanches, M., Soares, J.C. (in press). Bipolar Disorder: An Update on Diagnosis, Etiology, and Treatment. In: Mood Disorders, Decker.
6. Bauer, I.E., Teixeira, A.L., Sanches, M., Soares, J.C. (in press). Depressive Disorders: Update on Diagnosis, Etiology, and Treatment. In: Mood Disorders, Decker.
7. Sanches M, Quevedo J, and Soares JC (2019). Treatment resistance in bipolar disorders. In: Treatment Resistance in Psychiatry. Kim YK. Singapore. Springer
8. 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
9. 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
10. 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
11. Sanches M (2014). Depressive disorders in the elderly. In: Mendes, TAB. Geriatrics and Gerontology. Barueri, Brazil. Manole
12. Sanches M (2014). Delirium. In: Mendes, TAB. Geriatrics and Gerontology. Barueri, Brazil. Manole
13. 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.
14. 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.
15. 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
16. 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.
17. 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.
18. Saraiva MD, Sanches M. (2009). The psychiatric interview. In Masaia IFDS, Bonadia JCA (Ed.), Clinical Propedeutics (pp. 111-116). Sao Paulo, Brazil. Atheneu Press.
19. 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.
20. 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.
21. 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.
22. 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.
23. 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.
24. 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.
25. 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.
26. 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.
27. 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.

**Non-peer-reviewed publications**

1. **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/>
2. **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/>
3. **Sanches M** (2018). Butterfly day. Hektoen International: A Journal of Medical Humanities. Available at: <http://hekint.org/2018/09/04/butterfly-day>
4. **Sanches M** (2000).Army things. In: Salun MG and Rangel MF. A Pizza Literaria – Sexta Fornada. Sao Paulo, Brazil. Legnar Informatica Press
5. **Sanches M** (1998). My therapist is a robot. In: Harris WW. A Pizza Literaria - Quinta Fornada. Sao Paulo, Brazil. Legnar Informatica Press

Abstracts

1. 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
2. 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
3. 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
4. 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
5. 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
6. 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
7. **Sanches M**, Ghouse 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)
8. **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)
9. 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)
10. Bicknell, LTM, **Sanches M**. Erythema multiforme associated with the combined use of lamotrigine and cyclobenzaprine: A case report. Journal of the American Academy of Dermatology 2013; 68 (4): AB113
11. E Amorim**, M Sanches**, M Nicoletti1, GB. JP Hatch, Zunta-Soares, JC Soares 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)
12. **M Sanches**, M Nicoletti, GB. Zunta-Soares, JP Hatch, JC Soares 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)
13. **M Sanches**, M Nicoletti, GB. Zunta-Soares, JP Hatch, JC Soares 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)
14. **M Sanches**, M Nicoletti, GB. Zunta-Soares, JP Hatch, JC Soares 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)
15. **M Sanches**, M Nicoletti, GB. Zunta-Soares, JP Hatch, JC Soares. 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)
16. L Baldaçara, DC Cordeiro, **M Sanches**, AP Jackowski. 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)
17. ES Monkul, JP Hatch, MAM Peluso, **M Sanches**, K Matsuo, FG Nery, P Najt, M Fonseca, JC Soares (2007). 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)

1. ES Monkul, JP Hatch, MAM Peluso, **M Sanches**, K Matsuo, FG Nery, P Najt, M Fonseca, JC Soares (2007).. 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)
2. ES Monkul, M Nicoletti, K Matsuo, FG Nery, **M Sanches**, MAM Peluso, P Najt, JC Soares (2007). 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)
3. K Matsuo, M Nicoletti, K Nemoto, MAM Peluso, FG Nery, ES Monkul, **M Sanches,** LAP Silva, DC Glahn, JC Soares (2006). 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)
4. LAP Silva, DGR Bisewski, MAM Peluso, JP Hatch, FG Nery, ES Monkul, **M Sanches**, DC Glahn, C Bowden, JC Soares (2006). 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)
5. HH Chen, JA Stanley, M Nicoletti, JP Hatch, **M Sanches**, SC Caetano, M Fonseca, K Matsuo, ES Monkul, JC Soares (2006). 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)
6. MAM Peluso, JP Hatch, DC Glahn, ES Monkul, **M Sanches**, P Najt, S Kaur, C Bowden, ES Barrat, JC Soares 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)
7. DC Glahn, J Barret, DI Velligan, S Kaur, ES Monkul, **M Sanches,** KC Truesdel, CL Bowden, JC Soares (2004). 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)
8. KC Truesdel, DC Glahn, S Kaur, ES Monkul, **M Sanches**, P Najt, V Villarreal, CL Bowden, JC Soares (2004). 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)
9. **M Sanches,** RL Roberts, RB Sassi, D Axelson, M Nicoletti, P Brambilla, JP Hatch, MS Keshavan, ND Ryan, B Birmaher, JC Soares (2004). 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)

1. **M Sanches**, M Nicoletti, ES Monkul, HH Chen, G Rajkowska, JC Soares (2004). An MRI-based approach for the measurement of the dorsolateral prefrontal cortex em 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)
2. DC Glahn, S Kaur, ES Monkul, CE Bearden, **M Sanches**, P Najt, V Villarreal, CL Bowden, JC Soares (2004). 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)
3. **M Sanches,** RB Sassi, D Axelson, M Nicoletti, P Brambilla, JP Hatch, MS Keshavan, NR Ryan, B Birmaher, JC Soares (2003). 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).
4. MA Menon, A Freirias, **M Sanches**, O Custódio (1998). Treatment of depression in the elderly. Annals of the First São Paulo Geriatric and Gerontologic Congress, São Paulo, Brazil (abstr).

**POSTER PRESENTATIONS**

1. **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.
2. 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. Presented at the 74th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2019, Chicago.
3. Hernandez S, Ruiz A, Lehner M, Salem H, **Sanches M**, Selek S, Pigott T, Fries G. Early Trauma in Psychotic Patients: Pathway to Peril? Presented at the 74th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2019, Chicago.
4. 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. Presented at the 72th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2017, San Diego.
5. Soares JC, Alpak G, Bauer IE, Zunta-Soares G, **Sanches M**, Nery F. Brain Volume Changes with Lamotrigine Treatment in Bipolar Type II Patients. Presented at the 72th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2017, San Diego.
6. 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. Presented at the 71th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2016, Atlanta.
7. 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. Presented at the 70th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2015, Toronto.
8. A Ouyang, B Irungu, **M Sanches**, H Huang, JC Soares. 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.
9. **M Sanches**, A Ghouse, GB Zunta-Soares, JC Soares. Brain Correlates of Lifetime Mood Spectrum
10. Symptoms Among Bipolar Patients and Controls. Presented at the 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, NY, US
11. **M Sanches**, K Scott-Gurnell, A Patel, SC Caetano, GB Zunta-Soares, JP Hatch, R Olvera,
12. AC Swann, JC Soares. Trait Impulsivity: Is it an Endophenotype for Bipolar Disorder? A Study with Unaffected Offspring of Bipolar Parents. Presented at the 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, NY, US
13. MJ Wu, H Wu, B Mwangi, **M Sanches**, S Selvaraj, G B. Zunta-Soares, JC Soares. Prediction of pediatric unipolar depression and characterization of brain maturation trajectories using multiple neuromorphometric measurements. Presented at the 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, NY, US
14. A Ghouse, **M Sanches**, GB Zunta-Soares, JC Soares. Lifetime Mood Spectrum Symptoms: Do They
15. Help Distinguish the Different Subtypes of Bipolar Disorder? Presented at the 69th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2014, New York, NY, US
16. **M Sanches**, T Pigott, A Swann, GB Zunta-Soares, JC Soares. Predicting Length of Stay Among Inpatients with Bipolar Disorder. Poster presented at the American Psychiatric Association Meeting. May 2014, New York, NY, US
17. VP John, **M Sanches**. Love Addiction. Neurobiological and Therapeutic Aspects. Poster presented at the American Psychiatric Association Meeting. May 2014, New York, NY, US
18. A Ghouse, **M Sanches**, GB Zunta-Soares, JC Soares. 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.
19. **M Sanches**, T Pigott, A Swann, JC Soares. 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
20. Bicknell, LTM, **Sanches M**. Erythema multiforme associated with the combined use of lamotrigine and cyclobenzaprine: A case report. Presented at the American Academy of Dermatology Annual Meeting, March 2013, Miami, US
21. A Lunagariya, **M Sanches**, M Nicoletti, G Zunta –Soares, JP Hatch, JC Soares. 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.

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| 1. E Henna , JP Hatch , M Nicoletti , M Sanches , A Swann , GB Zunta-Soares , JC Soares. Impulsivity as a vulnerability trait for the development of bipolar disorder. Presented at the 66th Society of Biological Psychiatry Annual Meeting 2011, San Fransico, CA, USA 2. E Amorim**, M Sanches**1, M Nicoletti1, GB. JP Hatch, Zunta-Soares, JC Soares Limbic System Morphometry in Unaffected Relatives of Patients with Bipolar Disorder: An Automated Brain Image Segmentation and Volumetry Approach. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US 3. **M Sanches**1, M Nicoletti1, GB. Zunta-Soares, JP Hatch, JC Soares Gender Differences in Serum Cortisol Levels among Patients with Major Depressive Disorder. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US 4. **M Sanches**1, M Nicoletti1, GB. Zunta-Soares, JP Hatch, JC Soares Negative Correlations between the Medial Orbitofrontal Cortex Volume and Anxiety Symptoms among Patients with Major Depressive Disorder. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US 5. **M Sanches**, M Nicoletti1, GB. Zunta-Soares, JP Hatch, JC Soares Possible Influence of Duration of Illness on the Volume of Prefrontal Cortex Structures in Major Depressive Disorder. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US 6. **M Sanches**, M Nicoletti, GB. Zunta-Soares, JP Hatch2, JC Soares. Decreased Entorhinal Cortex Volume Among Patients with Major Depressive Disorder. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US 7. L Baldaçara, DC Cordeiro, **M Sanches**, AP Jackowski. Rapid Tranquillisation for Agitated Patients in Emergency Psychiatric Rooms: A Randomised Trial of Olanzapine, Ziprasidone, Haloperidol Plus Promethazine, Haloperidol Plus Midazolam and Haloperidol. Poster presented at: 65th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2010, New Orleans, US |
| 1. Aguiar JE, Haraguchi F, Campos R, Uchida R, **Sanches M**. (2006, October). Manic switching in a bipolar patient receiving corticosteroids: a case report. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil. |
| 1. Aguiar JE, Haraguchi F, Campos R, Uchida R, **Sanches M**. (2006, October). Schizophrenia and celiac disease: a case report. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil. |
| 1. Baldacara L, Nobrega LPC, Marques AP, Freirias A, Lima DS, Barros FB, **Sanches M**. (2005, October). Folie a deux and psychotic depression: a case report. Poster presented at: 23rd Brazilian Congress of Psychiatry; BeloHorizonte, Brazil. |
| 1. Castro JJ, Otani VHO, Milani AC, Iwazawa DA, **Sanches M**, Uchida R. (2007, October). Hydric intoxication in a schizophrenic patient: a case report. Poster presented at: 25th Brazilian Congress of Psychiatry; Porto Alegre, Brazil. |
| 1. Castro JJ, Otani VHO, Iwazawa DA, Neves TMG, Milani AC, Uchida R, **Sanches M**, Calfat ELB. (2007, October). Involuntary versus voluntary commitment: differences on the length of psychiatric hospitalization. Poster presented at: 25th Brazilian Congress of Psychiatry; Porto Alegre, Brazil. |
| 1. Chen HH, Stanley JA, M Nicoletti M, JP Hatch JP, M **Sanches M**, Caetano SC, Fonseca M, Matsuo K, ES Monkul ES, Soares JC. (2006, April). Gender effects on brain metabolite levels in unipolar disorder. Poster presented at: 61st Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; Ontario, Canada. |
| 1. Ferrari MCC, Baldacara L, Monteiro B, Hong M, Canton R, Uchida R, Ratto LRC, **Sanches M**. (2006, October). Hypomania induced by atypical antipsychotics: report of three cases. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil. |
| 1. 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. |
| 1. Ferrari MCC, **Sanches M**, Uchida R. (2007, June). Descriptive analysis of suicidal movie characters. Poster presented at: ). 2nd Congress of the Latin American and Caribbean Association of Suicidology; Belo Horizonte, Brazil. |
| 1. Gennaro KV, Fogaca MN, Amadeson GD, Uchida R, **Sanches M**. (2005, October). Posttraumatic stress disorder after automatic implantable carvioverter defibrillator. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil. |
| 1. Gennaro KV, Freirias A, Fogaca MN, Mendonca BK, **Sanches M**. (2005, October). Migration-related psychosis: a case report. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil. |
| 1. Glahn DC, Barret J, Velligan DI, Kaur S, Monkul ES, **Sanches M**, Truesdel KC, Bowden CL, Soares JC. (2004, April). Bipolar patients impaired on working memory task sensitive to genetic liability for schizophrenia. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY. |
| 1. Glahn DC, Kaur S, Monkul ES, Bearden CE, **Sanches M**, Najt P, Villarreal V, Bowden CL, Soares JC. (2004, April). Declarative memory dysfunction in patients with bipolar disorder. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY. |
| 1. 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. |
| 1. Kakazu E, Aguiar JE, Campos R, Freirias A, Soares F, **Sanches M**, Tamai S. (2006, October). Approaches for the psychiatric care of adults: the Santa Casa de Sao Paulo experience. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil. |
| 1. Lima DS, Prior K, Brotto S, Uchida R, **Sanches M**. (2004, October). Genital Mutilation and Psychosis: a case report. Poster presented at: 22nd Brazilian Congress of Psychiatry; Salvador, Brazil. |
| 1. Maezuka A, Mazucato M, **Sanches M**, Tamai S. (2002, October). Trance and possession disorder: diagnostic and therapeutic challenges. Poster presented at: 20th Brazilian Congress of Psychiatry; Florianopolis, Brazil. |
| 1. Matsuo K, Nicoletti M, Nemoto K, Peluso MAM, Nery FG, Monkul ES, **Sanches M**, Silva LAP, Glahn DC, Soares JC. (2006, April). Orbitofrontal cortex gray matter volume is inversely associated with impulsivity in healthy individuals: a voxel-based morphometry study. Poster presented at: 61st Annual Scientific Convention and Meeting of the Society of Biological Psychiatry, 2007; Ontario, Canada. |
| 1. Monkul ES, Hatch JP, Peluso MAM, **Sanches M**, Matsuo K, Nery FG, Najt P, Fonseca M, Soares JC. (2007, April). Suicide attempts and impulsivity in major depression: are men different from women?. Poster presented at: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; San Diego, CA. |
| 1. Monkul ES, Hatch JP, Peluso MAM, **Sanches M**, Matsuo K, Nery FG, Najt P, Fonseca M, Soares JC.. (2007, April). Suicide attempts and hostility in major depression. Poster presented at: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; San Diego, CA. |
| 1. Monkul ES, Nicoletti M, Matsuo K, Nery FG, **Sanches M**, Peluso MAM, Najt P, Soares JC. (2007, April). Suicide and brain regions underlying decision-making and uncertainty: a voxel based morphometry study of female patients with major depression. Poster presented at: 62nd Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; San Diego, CA. |
| 1. 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. |
| 1. 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. |
| 1. Nobrega LPC, Baldacara L, **Sanches M**, Freirias A, Marques AP, Hong M. (2005, October). Schizophrenia and body image distortion. Poster presented at: 23rd Brazilian Congress of Psychiatry; Belo Horizonte, Brazil. |
| 1. Peluso MAM, Hatch JP, Glahn DC, Monkul ES, **Sanches M**, Najt P, Kaur S, Bowden C, Barrat ES, Soares JC. (2005, April). Impulsivity and hostility in mood disorders. Poster presented at: 60th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; Atlanta, GA. |
| 1. 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. |
| 1. Ramos RA, Prior K, Gil G, Gava DP, **Sanches M**. (2004, October). Psychotic disorder secondary to cavernous angioma in the superior temporal lobe: a case report. Poster presented at: 22nd Brazilian Congress of Psychiatry; Salvador, Brazil. |
| 1. Sanches EP, Suzuki H, Bilton T, **Sanches M**. (2005, June). Swallowing Mechanism and Tardive Dyskinesia: a case report. Poster presented at: 18o Congress of the International Association of Gerontology; Rio de Janeiro, Brazil. |
| 1. **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 em humans. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY. |
| 1. **Sanches M**, Ribeiro MI, Nasri F, Camargo ALS. (2006, October). Liaison psychiatric in the nursing home setting. Poster presented at: 24th Brazilian Congress of Psychiatry; Curitiba, Brazil. |
| 1. **Sanches M**, Roberts RL, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan ND, Birmaher B, Soares JC. (2004, April). Developmental abnormalities in striatum among young bipolar patients. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY. |
| 1. **Sanches M**, Sassi RB, Axelson D, Nicoletti M, Brambilla P, Hatch JP, Keshavan MS, Ryan NR, Birmaher B, Soares JC. (2003, June). The subgenual prefrontal cortex of adolescent bipolar patients: A morphometric MRI study. Poster presented at: 5th International Conference on Bipolar Disorder; Pittsburgh, PA. |
| 1. Silva LAP, Bisewski DGR, Peluso MAM, Hatch JP, Nery FG, Monkul ES, **Sanches M**, Glahn DC, Bowden C, Soares JC. (2006, April). Hostility, affective disorders and alcoholism.. Poster presented at: 61st Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; Ontario, Canada. |
| 1. Truesdel KC, Glahn DC, Kaur S, Monkul ES, **Sanches M**, Najt P, Villarreal V, Bowden CL, Soares JC. (2004, April). Attention deficits in bipolar disorder. A comparison of performance on the continuous performance task. Poster presented at: 59th Annual Scientific Convention and Meeting of the Society of Biological Psychiatry; New York, NY. |

SELECTED ORAL PRESENTATIONS/ LECTURES

1. **M Sanches**. Panel ™on Graduate Medical Education. Texas Mental Health Equity Mentor Network Psychiatry Professional Development Event, Houston, TX, October 2019
2. **M Sanches.** Major Depressive Disorder in Adults. Lecture presented at the 2019 Houston Mood Disorders Conference. Houston, TX, September 2019
3. **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
4. **M Sanches.** Psychopathology of Volition. Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. June 2019
5. 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
6. **M Sanches.** Psychopathology of Mood and Affect. Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. May 2019
7. VP John, **M Sanches**. Creativity in Psychiatry. Workshop presented at the American Psychiatric Association Meeting. May 2019, San Francisco, CA, US
8. **M Sanches.** Dementia or Psychiatric Disorder? Lecture presented at the American Psychiatric Association Meeting. May 2019, San Francisco, CA, US
9. **M Sanches.** Psychopathology of Thought Content. Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. March 2019
10. **M Sanches.** Psychopathology of Thought Process. Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. March 2019
11. **M Sanches.** Psychopathology of Memory.Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. February 2019
12. **M Sanches.** Psychopathology of Sensopercepcion.Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. February 2019
13. **M Sanches.** Consciousness, Attention, and Orientation**.** Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. February 2019
14. **M Sanches.** Introduction to Psychopathology**.** Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. February 2019
15. **M Sanches.** Scientific Methodology**.** Lecturefor Child Psychiatry Fellows. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. January 2019
16. **M Sanches.** The Bipolar Spectrum**.** Lecturefor Psychiatry Residents. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston. November 2018
17. **M Sanches.** Clinical Trials. Presented at the Research Track Journal Club; November/2018. Department of Psychiatry and Behavioral Sciences, the University of Texas Medical School at Houston.
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**.** Lecturefor 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,** JLomax: 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.** Bipolar Disorder**.**  Lecture presented at the general psychopathology course of the psychiatry residency program of the Department of Psychiatry of Santa Casa de Sao Paulo School in Sao Paulo, Brazil, in July 2008
33. **M Sanches**. Neuroimaging findings in ADHD. Lecture presented at the 25th Brazilian Congress of Psychiatry, in Porto Alegre, Brazil, in October 2007
34. **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
35. **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
36. **M Sanches.** Bipolar Disorder**.**  Lecture presented at the general psychopathology course of the psychiatry residency program of the Department of Psychiatry of Santa Casa de Sao Paulo School in Sao Paulo, Brazil, in July 2007
37. **M Sanches**. Neuroimaging in dementia. Lecture presented at the 24th Brazilian Congress of Psychiatry, in Curtitiba, Brazil, in October 2006
38. **M Sanches.** Suicide in the elderly. Lecture presented at the 24th Brazilian Congress of Psychiatry, in Curtitiba, Brazil, in October 2006
39. **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
40. **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
41. **M Sanches.** Introduction to the phenomenological approach in psychopathology. Lecture presented at the general psychopathology course of the psychiatry residency program of the Department of Psychiatry of Santa Casa de Sao Paulo School in Sao Paulo, Brazil, in March 2006
42. **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
43. **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
44. **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
45. **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
46. **M Sanches.** Bipolar Disorder**.**  Lecture presented at the general psychopathology course of the psychiatry residency program of the Department of Psychiatry of Santa Casa de Sao Paulo School in Sao Paulo, Brazil, in August 2005
47. **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
48. **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
49. **M Sanches** Neuroimaging and dementia. Lecture presented at the Grand Rounds of the State Public Servers Hospital, in Sao Paulo, Brazil, in April 2005
50. **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

**SPONSORSHIP OF UNDERGRADUATE AND GRADUATE STUDENTS**

Advisor, Mehmet Camkurt (psychiatry-research track resident), UT Health Department of Psychiatry and Behavioral Sciences, Houston, TX, (2019-present)

Advisor, Marina Meller (Visiting Student Trainee), UT Health Department of Psychiatry and Behavioral Sciences, Houston, TX, (2019)

Advisor, Flavio Silva (Professional Trainee), UT Health Department of Psychiatry and Behavioral Sciences, Houston, TX, (2019-present)

Advisor, Paula Sanzovo (Professional Trainee), UT Health Department of Psychiatry and Behavioral Sciences, Houston, TX, (2019-present)

Advisor, Richard Rigolino (psychiatry resident-dissertation), Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2009)

Co-advisor, Elaine Palinkas Sanches (graduate student-dissertation), Graduate Training Program in Voice, Center for Studies of Voice, Sao Paulo, Brazil (2008)

Advisor, Adriana de Carvalho Matias (graduate student-dissertation), Graduate Training Program in Gerontology, Albert Einstein Jewish Hospital, Sao Paulo, Brazil (2008)

Advisor, Ana Carolina Berra Fagal (graduate student-dissertation), Graduate Training Program in Gerontology, Albert Einstein Jewish Hospital, Sao Paulo, Brazil (2008)

Advisor, Maria Roxana Viamont (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2008)

Advisor, Luiza Pereira (graduate student-dissertation), Graduate Training Program in Gerontology, Albert Einstein Jewish Hospital, Sao Paulo, Brazil (2007)

Advisor, Enzo Foscardo de Alcântara Ribeiro (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007)

Advisor, Melina Mendonça (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007)

Advisor, Nathalie Mie Suzuki (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007)

Advisor, Pedro Chiramelli (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007)

Advisor, Raisa de Araújo Loureiro (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2007)

Advisor, Pryscilla Trindade (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2006)

Advisor, Roberta Ghiringhelli Simonaggio (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2006)

Co-advisor, Maria Carolina Pedaleiro Pinheiro (undergraduate student-research), PBIC program, Santa Casa de Sao Paulo School of Medicine, Sao Paulo, Brazil (2005)

**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 Riyoiti 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)

OTHER INFORMATION

Languages: Fluency in Portuguese

Fluency in English

Working-level Spanish

**Hobbies**: reading, movies, writing