Curriculum Vitae

Date: June 2012

Rajnish Mago, M.D.

Office Address:

Dept. of Psychiatry and Human Behavior 833 Chestnut East, Suite 210E Philadelphia, PA 19107

Phone: 215.955.9474 Fax: 215.503.5698

Email: rajnish.mago@jefferson.edu

Education: (list chronologically starting with the earliest degree, include all degrees, institutions, year, degrees awarded and major.)

1983 -1988 M.B.B.S. Bachelor of Medicine and Bachelor of Surgery (medical school degree) King George's Medical College, University of Lucknow, Lucknow, India

1989 - 1992 M.D. Psychiatry (Post-graduate degree in Psychiatry), King George's Medical College, University of Lucknow, Lucknow, India

Postgraduate Training and Fellowship Appointments: (list chronologically starting with earliest position, give years, institutions, type of training – include intern, resident, fellowship, postdoctoral fellow, research associate)

1988 - 1989	Rotating Internship King George's Medical College, Lucknow, India
1989 - 1992	Resident in Psychiatry King George's Medical College, Lucknow, India
1992 - 1993	Chief Resident in Psychiatry King George's Medical College, Lucknow, India
1993 - 1994	Senior Resident in Psychiatry Lady Hardinge Medical College, New Delhi, India
1995 - 1996	Resident in Psychiatry Medical College of Pennsylvania/ Eastern Pennsylvania Psychiatric Institute (now Drexel University College of Medicine), Philadelphia, PA

1996 - 1998	Resident in Psychiatry
-------------	------------------------

University of Pennsylvania, Philadelphia, PA

1999 - 1999 Research Fellow in Geriatric Psychiatry, University of

Pennsylvania, Philadelphia, PA

Military Service: (if applicable) N/A

Faculty Appointments: (list chronologically starting with earliest position, give rank, years, department, institutions; do not list pending appointments)

2000 - 2003 Clinical Associate

Department of Psychiatry, University of Pennsylvania,

Philadelphia, PA

2003 - present Assistant Professor of Psychiatry and Human Behavior

Jefferson Medical College,

Philadelphia, PA

2011 – present Associate Professor of Psychiatry and Human Behavior

Jefferson Medical College,

Philadelphia, PA

Hospital and Administrative Appointments: (list chronologically starting with earliest position, give title, years, department, institutions)

1999 - 2003	Staff Psychiatrist South Jersey Health System, Bridgeton, NJ
1999 - 2003	Assistant Medical Director (Inpatient Unit, Adult Partial Care) South Jersey Health System, Bridgeton, NJ
1999 - 2003	Staff Psychiatrist Cumberland County Guidance Center, Bridgeton, NJ
1999 - 2003	Medical Director, Vineland Counseling Service, Vineland, NJ
2003 - 2006	Associate Director, Division of Consultation-Liaison Psychiatry, Thomas Jefferson University, Philadelphia, PA
2004 - present	Director, Mood Disorders Program Department of Psychiatry, Thomas Jefferson University, Philadelphia, PA

Specialty Certification:

2002 Certified in Psychiatry

American Board of Psychiatry and Neurology

2005 Certified in Psychosomatic Medicine

American Board of Psychiatry and Neurology

Licensure: Pennsylvania

Awards, Honors and Membership in Honorary Societies: (list chronologically starting with the earliest; give name of award and/or awarding institutions; indicate nature of award if not apparent)

1984 Second prize for original research paper (" Morphology of the Anterior Cerebral Artery")

1984 Gold medal for the Best Article in the Journal of the Anatomical Society of the King George's Medical College, Lucknow, India

1984 Abdullah Haji Omar Memorial Trophy and Gold Medal for the Best All-Round Student

- 2004 Career Development Institute, University of Pittsburgh, April, 2004
- 2004 Future Leaders in Psychiatry, Emory University, April, 2004
- 2004 American Psychiatric Association Research Colloquium for Junior Investigators, May, 2004
- 2004 Travel Award from the NIMH to attend the Career Development Institute: Booster Session and the American College of Neuropsychopharmacology annual meeting, San Juan, December, 2004.
- 2005 American Psychiatric Association: Research Colloquium for Junior Investigators, May, 2005
- 2006 Young Investigator Award from NARSAD
- 2008 Young Investigator Award from NARSAD
- 2008 New Investigators' award for the NCDEU annual meeting from the National Institute of Mental Health and the American Society of Clinical Psychopharmacology
- 2009 First Annual Minakshi Chatterjee Memorial Lecture from the NorthEast Community Center for Mental Health/ Mental Retardation. December 1, 2009.
- 2010 Recognized as being among the top 10% of Reviewers in 2009 for the *Annals of Internal Medicine*
- 2010 18th Annual Nancy C.A. Roeske, M.D., *Certificate of Recognition for Excellence in Medical Student Education* from the American Psychiatric Association. This Certificate of Recognition is awarded annually to APA members and fellows who have made "outstanding and sustaining contributions to medical student education."
- 2011 Irma Bland Award for Excellence in Teaching Residents from the American Psychiatric Association. The award is given annually to APA members who have made "outstanding and sustaining contributions to resident education in psychiatry."
- 2011 Daniel Blain Award for dedication and service to the profession of psychiatry from the Philadelphia Psychiatric Society.
- 2011 Elected as Member of the American College of Psychiatrists
- 2012 Elected as Fellow of the American Psychiatric Association
- 2012 Robert Waelder Award for "distinguished and outstanding service as a teacher in psychiatry" presented by the graduating residents Class of 2012. Department of Psychiatry and Human Behavior, Thomas Jefferson University Hospital

Memberships in Professional and Scientific Societies: (include name of society and role in society, give years of membership)

National Societies:

- 1. American Psychiatric Association (1998 2011 General member; 2012 onwards Fellow)
- 2. American Society of Clinical Psychopharmacology (2006 onwards, General member)
- 3. Indian American Psychiatric Association (2010 onwards, Life Member)
- 4. American College of Psychiatrists (2012 onwards, Member)

Local Societies:

- 1. Pennsylvania Psychiatric Society (1998 onwards. General member)
- 2. Philadelphia Psychiatric Society (1998 onwards. General member)

Professional and Scientific Committees (include committees on which you have served or chaired, give years of membership, include local and regional, national and international)

2007- 2010	Co-Chair, Colloquium of Scholars committee, Philadelphia Psychiatric Society
2010 onwards	Chair, Education committee, Philadelphia Psychiatric Society
2010 onwards	Member, Philadelphia Psychiatric Society Council
2010 onwards	Chair, Education committee, Pennsylvania Psychiatric Society
2010 onwards	Member, Pennsylvania Psychiatric Society Council

Editorial Positions:

2007 onwards Editor, Transactions,

the newsletter of the Philadelphia Psychiatric Society

2012 onwards Associate Editor (Psychiatry), The Journal of Case Reports in

Medicine

Ad hoc reviewer

- 1. American Journal of Psychiatry (since 2004)
- 2. Annals of Internal Medicine (since 2003)
- 3. CNS Spectrums (once only)
- 4. Journal of Clinical Psychiatry (since 2009)
- 5. Journal of the National Medical Association (once only)
- 6. Psychiatric Times (since 2009)
- 7. Psychosomatics (since 2004)
- 8. ECRI Institute Health Technology Assessment Information Service's Emerging Technology evidence report on repetitive transcranial magnetic stimulation (2009, 2012)

Academic Committees at the Thomas Jefferson University/Jefferson Medical College and Affiliated Hospitals:

2008 onwards Member, Research Advisory Committee, Department of Psychiatry

Major Teaching and Clinical Responsibilities at the Thomas Jefferson University and Affiliated Hospitals: (include course/clerkships/programs taught, coordinated or developed; advising/mentoring/tutoring)

- 1. Mentoring trainees in clinical research (2005 onwards)
- a) Mentored Tyler Kenning, a third-year medical student at Jefferson Medical College in writing a review article on "Electroconvulsive therapy: review and update" which was published in the Jefferson Journal of Psychiatry, 2005, with Mr. Kenning as the first author.
- b) Primary thesis mentor for Nancy Diazgrandos, M.D., resident in psychiatry at Albert Einstein Medical Center in Philadelphia, PA, for her thesis for MS Pharmacology in Human Investigation (training in clinical research funded by a K30 grant from the NIH). Her thesis on "Methods for the Ascertainment of Adverse Drug Reactions of Antidepressant Medications" was accepted April, 2008. She worked with me on the project "A Novel Patient-Rated Scale for Side Effects: Proof-of-Concept Study" which she presented as a poster at the 48th Annual NCDEU meeting, May 2008. Dr. Diazgranados subsequently completed a research fellowship at the NIMH under the supervision of Carlos Zarate, M.D.
- c) Mentored Ajay Sharma, M.D., fellow in child and adolescent psychiatry at Thomas Jefferson University in his project "*Efficacy of Depot Risperidone in Reducing Inpatient Readmission Rates*" which he presented as a poster at the American Psychiatric Association's 59th Institute on Psychiatric Services, October 2007.
- d) Mentored Carly Woodmansee, M.D., resident in psychiatry at Albert Einstein Medical Center in Philadelphia, PA. She did a 4th year research elective with me and worked on the project "*Identification and Assessment of Adverse Effects in Antidepressant Clinical*"

Trials" which she presented as a poster at the annual meeting of the American Psychiatric Association, San Diego, 2007.

- e) Mentored Sejal Shah who did 4th year research and clinical electives with me and worked on the project "*A Survey of Journal Clubs in Psychiatry Residency Programs*" which she presented as a poster at the annual meeting of the American Psychiatric Association, San Diego, 2007.
- f) Primary thesis mentor for Angelica Kloos, D.O., resident in psychiatry at Thomas Jefferson University, for her thesis for MS Pharmacology 2007-8. Dr. Kloos received the 2010 Promising New Investigators' award from the Neuroleptic Malignant Syndrome Information Service (NMSIS) for her paper based on this project. Dr. Kloos is currently Chief Resident in child and adolescent psychiatry at Children's National Medical Center.
- g) Mentored Rajeev Mahajan, M.B.B.S., volunteer observer at Thomas Jefferson University who co-authored three review articles, one book chapter, and one research poster with me.
- h) Mentored Ritu Grewal, M.D., fellow in Sleep Medicine at Thomas Jefferson University, in doing statistical analysis and interpretation for her project "One Negative Polysomnography Does Not Exclude Obstructive Sleep Apnea" which she presented as a poster at SLEEP 2008: the 22nd Annual Meeting of the Associated Professional Sleep Societies, June 2008, Baltimore, MD. Dr. Grewal is now Assistant Professor in Sleep Medicine at Jefferson Medical College.
- i) Mentored Aarti Gupta, M.B.B.S., who is now resident in psychiatry at University of Texas at Houston. She worked with me on a series of projects: "What's in the Pipeline for Major Depressive Disorder?" was presented by her as a poster at the American Psychiatric Association's 61st Institute of Psychiatric Services in October 2009; "Latest clinical trials in major depressive disorder: What kinds of drugs and what kinds of trials?" was presented by her as a poster at the annual meeting of the American Psychiatric Association, May 2010; "Latest Clinical Trials in Child and Adolescent Psychiatry: What Kind of Trials and What Kinds of Treatments?" was presented as a poster at the Annual Meeting of the American Academy of Child and Adolescent Psychiatry (AACAP), October 2010.
- j) Mentored Srimanarayan Marella, M.B.B.S., volunteer Observer at Thomas Jefferson University who worked on the project "How to Use Adverse Events Listed in the PDR for Antidepressants?" which was presented as a poster at the annual meeting of the American Psychiatric Association, May 2010. Dr. Marella is now a resident in Family Medicine in Illinois.
- 2. <u>Course Director, Evidence-Based Medicine</u> (2007-8). Psychiatry Residency Program, Thomas Jefferson University, Philadelphia, PA. Curriculum development and teaching in EBM for PGY-1 through PGY-4 residents.

- 3. <u>Evidence-Based Medicine in Pharmacology.</u> (2007 onwards). Pharmacology 401 (elective course for 4th year medical students at JMC); Course Director Walter Kraft, M.D. One two hour workshop for each of two groups on MEDLINE searching. One 90-minute lecture on Using Appropriate Sources of Evidence.
- 4. <u>Evidence-Based Medicine</u> (2007 onwards). Developed and personally teach curriculum in EBM for the entire class of IInd year medical students, Jefferson Medical College, Philadelphia, PA. Curriculum consisted of an online pre-test and post-test along with 3 modules, each consisting of a 90-120 minute lecture.
- (In 2008, I also provided detailed written commentaries on papers discussed by the students in small groups, explaining how to read and understand the papers. These commentaries were distributed to the more than 40 faculty members who co-led small groups for the students to discuss these papers.)
- 5. <u>Curriculum coordinator for Mood Disorders</u> (2007onwards). Jefferson Medical College, Philadelphia, PA. Includes:
- a) Development and coordination of all teaching pertaining to Mood disorders from 1st through 4th year of medical school (entire class of 240 students)
- b) Two lectures for 1st year medical students (entire class of 240 students)
- c) Two lectures for 2nd year medical students (entire class of 240 students)
- d) Two workshop for each of 6 groups of medical students rotating to psychiatry (overall including entire class of 240 students) on Mood Disorders and Psychopharmacology of Mood Disorders. Developed a novel discussion and role-play format to provide practical tips on issues that students typically have difficulty with ranging from characterization of affect to screening for bipolar disorder to avoiding drug-drug interactions with antidepressants.
- e) One lecture for 4th year medical students on practical issues in using antidepressants (including their use in patients with a variety of medical illnesses).
- 6. <u>Consultation-liaison psychiatry course</u>: Lecture on "Antidepressants in the Medically III" (2004 onwards) for 2nd year psychiatry residents (Number of students: 6-8 each year).
- 7. <u>Individual supervision of 2 3 psychiatry residents</u> (one hour once a week for each resident; 2003 onwards).
- 8. Research electives for medical students and residents. One month half or full-time rotations for medical students and residents from Jefferson Medical College or Albert Einstein Medical Center.
- 9. <u>Teaching Attending and Medical Student Clerkship Director</u>, Division of Consultation-Liaison Psychiatry, Thomas Jefferson University, Philadelphia, PA (July 2003 June

- 2006). Included teaching rounds 2-4 half-days a week focused on psychopharmacology in medically ill patients.
- 10. <u>Mood Disorders Clinic</u> with emphasis on patients with other medical disorders. 2008 onwards. Four hours per week. Direct clinical supervision of two Fellows in Psychosomatic Medicine.
- 11. <u>Training in Initial Psychiatric Interview</u>. Developed and organized assessment and training for psychiatry residents (2007)
- 12. <u>Teaching at the Delaware State Hospital residency program</u>. June 2, 2009: Workshops on MEDLINE Searching and on Using Appropriate Sources of Evidence. June 9, 2009: Two lectures on Drug-Drug Interactions and on Using Rating Scales to Enhance Clinical Practice.
- 13. <u>Miscellaneous</u> Two workshops on Practice Guidelines in Mood Disorders for 2nd year psychiatry residents (February 2010)

Lectures by Invitation: (list local, national, international)

LOCAL (in Philadelphia)

- Evaluation and Management of Antidepressant-Induced Sexual Dysfunction. Grand Rounds presentation at UMDNJ School of Osteopathic Medicine, April 4, 2012.
- Websites to Enhance Clinical Practice. Grand Rounds presentation at Drexel University School of Medicine, February 16, 2012.
- Clinicians' Guide to Design and Statistics in Clinical Trials. Grand Rounds presentation at Thomas Jefferson University October 26, 2011.
- Using the Internet in Clinical Practice. Grand Rounds presentation at Thomas Jefferson University November 10, 2010.
- Side Effects: The Other (Neglected) Side of Suffering. Presented at Healthy Minds Across America 2010, an educational event open to the public and held at Thomas Jefferson University on May 1, 2010 as part of a nationwide program sponsored by NARSAD.
- "Depression"- What it really means and how to get better results. First Annual Minakshi Chatterjee Memorial Lecture from the NorthEast Community Center for Mental Health/ Mental Retardation. December 1, 2009.
- Grand Rounds: *Using Rating Scales to Enhance Clinical Practice*. Department of Psychiatry, Albert Einstein Medical Center, Philadelphia, PA. March 26, 2010.
- Grand Rounds: Using Rating Scales to Enhance Clinical Practice. Department of Psychiatry, Drexel University College of Medicine, Philadelphia, PA. February 18, 2010.

- Grand Rounds: *Medically Serious Adverse Effects of Second-Generation Antidepressants*. Department of Internal Medicine, Thomas Jefferson University, Philadelphia, PA. November 12, 2009.
- Grand Rounds: Antidepressant-Induced Sexual Dysfunction. Department of Psychiatry, Temple University School of Medicine, Philadelphia, PA. November 12, 2008.
- Grand Rounds: *Medically Serious Adverse Effects of Second-Generation Antidepressants*. Department of Family Medicine, Thomas Jefferson University, Philadelphia, PA. October 8, 2008.
- Grand Rounds: Medically Serious Adverse Effects of Second-Generation
 Antidepressants. Department of Psychiatry, Drexel University College of Medicine,
 Philadelphia, PA. January 31, 2008.
- Grand Rounds: *Medically Serious Adverse Effects of Antidepressants*. Department of Psychiatry, Albert Einstein Hospital, Philadelphia, PA. October 5, 2007.
- Non-Adherence to Antidepressants. Fifth Annual Colloquium of Scholars, Philadelphia Psychiatric Society, Philadelphia, PA, on March 31, 2007.
- Grand Rounds: *Adverse Effects of Antidepressants*. Department of Psychiatry, Veterans Administration Hospital, Philadelphia, PA. March 28, 2007.
- Grand Rounds: Antidepressant Adverse Effects: Focus on Sexual Dysfunction and Weight Gain. Department of Psychiatry, Albert Einstein Hospital, Philadelphia, PA. February 23, 2007.
- Grand Rounds: Antidepressant Adverse Effects: Focus on Sexual Dysfunction and Weight Gain. Department of Psychiatry, Drexel University School of Medicine, Philadelphia, PA. February 8, 2007.
- Grand Rounds: *Antidepressant Adverse Effects: Part II.* Department of Psychiatry, Thomas Jefferson University, Philadelphia, PA. October 4, 2006.
- Grand Rounds: Antidepressant Adverse Effects: Prevention and Management.
 Department of Psychiatry, Thomas Jefferson University, Philadelphia, PA. October 19, 2005.
- Grand Rounds: Antidepressant Drug Interactions and the Cytochrome P450 System. Department of Psychiatry, Thomas Jefferson University, Philadelphia, PA. March 9, 2005 (with Z. Kazeminezhad, M.D.)

NATIONAL

- Depression in the Medically III. CME presentation at Trenton Psychiatric Hospital, Trenton, NJ on October 22, 2003.
- Diagnosis and Treatment of Depression. Presented for the Southern Delaware CME Lecture Series sponsored by the Medical Society of Delaware in joint-sponsorship

- with Jefferson Medical College, at Milford Memorial Hospital, Milford, DE, on November 19, 2003.
- Electroconvulsive therapy and (potential) alternatives. CME presentation at Trenton Psychiatric Hospital, Trenton, NJ on September 22, 2004.
- Assessment and Differential Diagnosis of Depression in Cancer Patients. Presented as part of a seminar at the annual meeting of the Academy of Psychosomatic Medicine, 2004.
- Bipolar Disorder. Presented for the Southern Delaware CME Lecture Series sponsored by the Medical Society of Delaware in joint-sponsorship with Jefferson Medical College, at Nanticoke Hospital, Seaford, DE, on October 12, 2004.
- Grand Rounds: Treatment of Depressive Disorders in the Medically III. Department of Psychiatry, Robert Wood Johnson Medical School, Camden, NJ. January 18, 2005.
- Depression Update: Duloxetine and Lamotrigine. CME presentation at Trenton Psychiatric Hospital, Trenton, NJ on April 27, 2005.
- Depressive Disorders in the Medically III. Wilmington Veteran Affairs Medical Center, Wilmington, DE. June 15, 2005.
- Grand Rounds: Antidepressant Adverse Effects: Focus on Sexual Dysfunction and Weight Gain. Department of Psychiatry, Robert Wood Johnson Medical School, Camden, NJ. January 18, 2007.
- Grand Rounds: Medically Serious Adverse Effects of Antidepressants. Department of Psychiatry, Robert Wood Johnson Medical School, Camden, NJ. December 4, 2007.
- Grand Rounds: *Medically Serious Adverse Effects of Second-Generation Antidepressants*. Delaware State Hospital, Newcastle, DE. January 22, 2008.
- Medically Serious Adverse Effects of Second-Generation Antidepressants.
 Nanticoke Memorial Hospital, Seaford, DE. February 12, 2008.
- How to Use Literature Reports in Patient Care. Patient Safety in Psychiatry. CME meeting of the Pennsylvania Psychiatric Society. November 15, 2008. Philadelphia, PA
- Grand Rounds: *Antidepressant-Induced Sexual Dysfunction*. Delaware State Hospital, Newcastle, DE. June 9, 2009.
- Grand Rounds: Using Rating Scales to Enhance Clinical Practice. Department of Psychiatry, Robert Wood Johnson Medical School, Camden, NJ. September 1, 2009.
- Grand Rounds: Antidepressant-Induced Sexual Dysfunction. Department of Psychiatry, SUNY Brooklyn, Brooklyn, NY. May 5, 2010.

- Grand Rounds: Practical Guide to Drug Interactions with Psychotropic Drugs.
 Department of Psychiatry, Robert Wood Johnson Medical School, Camden, NJ. September 14, 2010.
- Grand Rounds: Sexual Dysfunction Associated with Antidepressants. Coney Island Hospital, Brooklyn, NY. September 20, 2010.
- Grand Rounds: *Drug Interactions with Psychotropic Agents*. Trinitas Hospital, Elizabeth, NJ. May 18, 2011.

Organizing Roles in Scientific Meetings:

2004 onwards	Co-Chair, Symposium on "Depression and Cancer: While There is Life, There Should Be Hope." Annual meeting of the Academy of Psychosomatic Medicine
2008 onwards	Moderator, Colloquium of Scholars (annual CME meeting) of the Philadelphia Psychiatric Society
2008-10	Co-Chair, Colloquium of Scholars (annual CME meeting) committee of the Philadelphia Psychiatric Society
2010 onwards	Moderator, Patient Safety and Risk Management (annual CME meeting), Pennsylvania Psychiatric Society
2010 onwards	Activity Chair, Colloquium of Scholars (annual CME meeting), Philadelphia Psychiatric Society
2010 onwards	Activity Chair, Patient Safety and Risk Management (annual CME meeting), Pennsylvania Psychiatric Society

Bibliography: (include only those published or 'in press', **do not** include those in preparation, submitted or in review) Peer reviewed publications, non peer reviewed publications, abstracts, and book chapter/reviews must be listed under separate heading with a chronological list beginning with the earliest and must include names and initials of all authors (do not use 'et. al.'), title of the article, name of journal, volume, inclusive page numbers and year)

Publications, peer reviewed:

- 1. **Mago**, **R**: A study of the use of thyroxine along with imipramine in depression. Thesis for M.D. Psychiatry degree accepted by the University of Lucknow, 1991
- Agarwal, S, Lata, A, Mago, R, Trivedi, JK: A case of pseudoepileptic seizures presenting as Jacksonian march. Indian Journal of Psychiatry 33(4):318-320, 1991.

- 3. **Mago**, **R**, Crits-Christoph P: Evaluating reporting and abstracts of clinical trials. JAMA. 281(1):34-5, 1999.
- 4. **Mago**, R, Petty, R, Wolpe PR: Placebos in research. Psychiatr Serv 50(4):568, 1999.
- 5. **Mago R,** Crits-Christoph, P: Prevention of recurrent depression with cognitive behavioral therapy. Arch Gen Psychiatry 56(5):479-80, 1999.
- 6. **Mago**, **R**, Berlin, M: Older patients and health care utilization. Am J Psychiatry 157(4):661-2, 2000.
- **7. Mago, R,** Bilker, W, Ten Have, T, Harralson, T, Streim, J, Parmalee, P, Katz, IR: Clinical laboratory measures in relation to depression, disability, and cognitive impairment in elderly patients. Am J Geriatr Psychiatry 8(4):327-32, 2000.
- 8. Mago, R: Bipolar disorder questionnaire. Am J Psychiatry 158(10)1743-4, 2001.
- 9. Mago, R, Joshi, G: Mutiaxial problem list. Current Psychiatry 3(3):77-78, 2004.
- 10. **Mago**, R: Searching the medical literature for case reports. J Clin Psychiatry 65(3):444-445, 2004.
- 11. **Mago**, R, Certa, K, Markov, D, Kunkel, EJS: Suicide risk assessments. Current Psychiatry 3(7):2-6, 2004.
- 12. Kenning, T, **Mago**, **R**, Huege, S, Certa, K, Pelchat, R: Electroconvulsive therapy: review and update. Jefferson Journal of Psychiatry. 19(1):2-12, 2005.
- 13. Pinninti, NR, **Mago R**: Use of long-acting risperidone. Psychiatr Serv. 56(1):105, 2005.
- 14. Kash, KM, **Mago**, **R**, Kunkel, EJ: Psychosocial oncology: Supportive care for the cancer patient. Seminars in Oncology. 32(2):211-8, 2005.
- 15. Pinninti, NR, **Mago**, **R**: Injection site pain with long-acting risperidone. J Clin Psychiatry. 2005 May;66(5):656-657.
- 16. Pinninti, NR, **Mago**, **R**: In-session anxiety: 5 steps to help patients relax. Current Psychiatry 4(8):49, 2005.
- 17. Monti, DA, **Mago, R,** Kunkel, EJ: Practical Geriatrics: Depression, cognition, and anxiety among postmenopausal women with breast cancer. Psychiatr Serv 56(11):1353-1355, 2005.
- 18. Pinninti, NR, **Mago**, **R**, Townsend, J, Doghramji, K: Periodic Restless Legs Syndrome Associated with Quetiapine Use: A Case Report. J Clin Psychopharmacol. 25(6):617-618, 2005.
- 19. **Mago R,** Huege, S, Ahuja, N, Kunkel, EJS: Zonisamide-induced suicidal ideation. Psychosomatics. 2006 Jan-Feb;47(1):68-9.
- 20. **Mago**, **R**, Pinninti, NR: 7 steps to successfully switching antipsychotics. Current Psychiatry 5(7):114-115, 2006.

- **21.** Patkar, AA, Peindl, K, **Mago, R,** Mannelli, P, Masand, PS: An open-label, raterblinded, augmentation study of aripiprazole in treatment-resistant depression. Prim Care Companion J Clin Psychiatry 2006;8:82-87
- 22. Pinninti, NR, **Mago**, **R**, Adityanjee: Tardive dystonia associated prescription of aripiprazole. Journal of Neuropsychiatry and Clinical Neurosciences. J Neuropsychiatry Clin Neurosci. 2006 Summer;18(3):426-7.
- 23. **Mago, R,** Anolik, R, Johnson, RA, Kunkel, EJ: Recurrent priapism associated with use of aripiprazole. J Clin Psychiatry. 67(9):1471-2, 2006.
- 24. **Mago**, **R**, Monti, D: Antiadrenergic treatment of antidepressant-induced excessive sweating in 3 patients. J Clin Psychiatry. 68(4):639-40, 2007.
- 25. Kay, A, **Mago**, **R**: Tips for telling your patient good-bye. Current Psychiatry 6(11):45-46, 2007.
- 26. **Mago, R,** Mahajan, R, McFadden, R: Missed appointments: How to help patients to avoid them. Current Psychiatry 6(12):77-78, 2007.
- 27. **Mago**, R, Chism, L, Pinninti, N, Certa, K: Urinary Retention Associated With Ziprasidone. J Clin Psychiatry. 69(3):499-500, 2008.
- 28. **Mago**, R: Proposed Strategies for Successful Clinical Management with Aripiprazole. Expert Opin Pharmacother. 9(8):1279-90, 2008.
- 29. **Mago**, R, Mahajan, R, Sciamanna, C: 12 best Web sites for clinical needs. Current Psychiatry 7(11):47-8, 2008.
- 30. Sayadipour, A, **Mago, R**, Kepler, CK, Chambliss, RB, Certa, KM, Vaccaro, AR, Albert, TJ, Anderson, DG. Antidepressants and the risk of abnormal bleeding during spinal surgery: a case-control study. Eur Spine J. 2012 Jan 31. [Epub ahead of print]
- 31. **Mago**, **R**, Kloos A, Daskalakis C, Shwarz M, Rovner BW. Identifying Potential Adverse Effects by Patient Ratings: A Proof-of-Concept Study of a Novel Approach. Accepted for publication in the Journal of Clinical Psychopharmacology.
- 32. **Mago**, **R**. Glycopyrrolate for Antidepressant-Associated Excessive Sweating. Accepted for publication in the Journal of Clinical Psychopharmacology.
- 33. **Mago**, R, Daskalakis C, Thase ME, Rovner B. Terazosin for Antidepressant-Induced Excessive Sweating (ADIES): An Open-Label Clinical Trial. Submitted for publication to Journal of Clinical Psychiatry.

Publications, non-peer reviewed:

- 1. Sharma, M, Katiyar, M, **Mago**, R: Diagnosis and comorbidity of anxiety disorders. Proceedings of the Mid-term Continuing Medical Education Program of the Indian Psychiatric Society, Lucknow, August-September, 1991
- 2. Mago, R: Book review. Indian Journal of Psychiatry 1992; 34(4):i-ii.

- 3. Patkar, AA, **Mago**, **R**, Masand, PS: Psychotic symptoms in patients with medical disorders. Current Psychiatry Reports 2004 Jun;6(3):216-24.
- 4. Masand P, **Mago**, **R**: Review: in people with bipolar disorder, short term antidepressants improve clinical response, although tricyclics risk inducing mania. Evid Based Ment Health. 2005 May;8(2):35.
- 5. Masand, PS, **Mago**, R: Duloxetine for pain symptoms in patients with major depressive disorder. Curr Psychiatry Rep. 2005 Jun;7(3):203-5.
- 6. Pinninti, NR, **Mago**, **R**, de Leon, J: Coffee, Cigarettes and Meds: What Are the Metabolic Effects? Psychiatric Times 2005; 22:6:20-23.
- 7. Masand, PS, **Mago**, **R**: Second-generation Antipsychotics and the Metabolic Syndrome. Curr Psychiatry Rep. 2005 Jun;7(3):153-4.
- 8. Kay, A, **Mago**, **R**: Medications for indigent patients. Current Psychiatry 2005;4(7):3.
- 9. **Mago**, R, Kunkel, EJS, Stinnett, J: Pearls in competency evaluations. Psychiatry 2006;3(2):20-21
- 10. **Mago**, R, Gomez, JP, Gupta, N, Kunkel, EJS: Anxiety in medically ill patients. Current Psychiatry Reports 2006 Jun;8:228-233
- 11. Kash, K, **Mago, R,** Duffany, S, Kunkel, EJS: Psycho-oncology: review and update. Current Psychiatry Reports 2006 Jun;8:246-252.
- 12. Mago, R, Kipnis, D: Atypicals are really typicals now. Psychiatry 2006;3(2):20-21
- 13. **Mago**, R, Mahajan, R, Thase, M: Medically serious adverse effects of newer antidepressants. Current Psychiatry Reports. 2008 Jun;10(3):249-57
- 14. **Mago**, **R.** Practical implications of a study on treating chronic insomnia. Psychiatric Times 2009; 26
- 15. **Mago**, **R.** Efficacy of drugs in bipolar depression: what the data show. Psychiatric Times 2010; 27(5)
- 16. **Mago, R.** Bupropion after non-response or partial response to an SSRI or SNRI? Psychiatric Times 2012; 29(3)

Abstracts:

- 1. Sahai A, Wakhlu A, **Mago R**: A morphological study of the anterior cerebral artery of Indians. Annual Conference of the Anatomical Society of India, 1985
- 2. **Mago R,** Patkar AA, Thornton CC, Gottheil E, Vergare MJ, Mannelli P, Murray HW. *Mediators of depression as a predictor of outcome in cocaine dependence.* Poster presented as New Research Young Investigators' Poster at the annual meeting of the American Psychiatric Association Annual Meeting in New York, NY, 2004.

- 3. Masand P, **Mago R,** Patkar A, Doraiswamy M. *A Survey of the Treatment of Alzheimer's Disease in 2003.* Poster presented at the 44th Annual New Clinical Drug Evaluation Unit (NCDEU), Phoenix, Arizona, June 1 4, 2004
- 4. **Mago R**, Patkar AA, Evenden M, Peindl K, Purcell C, Masand PS. *An Open-Label, Rater-Blinded Study of Aripiprazole as an Augmentation Agent in Patients with Treatment-Resistant Depression*. Poster presented at the 44th Annual New Clinical Drug Evaluation Unit (NCDEU), Phoenix, Arizona, June 1 4, 2004
- 5. Woodmansee C, **Mago R**, Shah S, Daskalakis C, Oslin DW, Rovner B. *Identification and Assessment of Adverse Effects in Antidepressant Clinical Trials.* Poster presented at the annual meeting of the American Psychiatric Association, San Diego, 2007.
- 6. Shah S, **Mago R**, Daskalakis C. *A Survey of Journal Clubs in Psychiatry Residency Programs*. Poster presented at the annual meeting of the American Psychiatric Association, San Diego, 2007.
- 7. **Mago R**, Duffany S, Daskalakis C, Sciamanna C, Salzer M, Oslin D, Rovner B. *Internet Access and Use in Patients Being Treated With Antidepressant Medications*. Poster presented at the annual meeting of the American Psychiatric Association, San Diego, 2007.
- 8. **Mago R,** Mavandadi S, Ten Have T, Zubritsky C, Oslin DW. *Predictors of Non-Adherence with Psychotropic Medications in Primary Care Patients.* Poster presented at the annual meeting of the American Psychiatric Association, San Diego, 2007.
- Sharma A, Mago R, Kovacic KJ, Kuprevich C. Efficacy of Depot Risperidone in Reducing Inpatient Readmission Rates. Poster presented at the American Psychiatric Association's 59th Institute on Psychiatric Services, October 11-14, 2007, New Orleans.
- 10. Mago R, Diazgranados N, Daskalakis C, Waldman S, Oslin D, Rovner B, Thase M. Identification and Attribution of Side Effects of Antidepressants by Self Report and Psychiatrist Interview. Poster presented at the 46th Annual Meeting of the American College of Neuropsychopharmacology, December 8 13, 2007, Boca Raton, FL
- 11. **Mago R**, Duffany S, Daskalakis C, Kash K, Kunkel EJS. *Bupropion Extended Release for Major Depressive Disorder in Women with Breast Cancer: A Pilot Study.* Poster presented at the annual meeting of the American Psychiatric Association, Washington D.C., 2008
- 12. Mahajan R, **Mago R**. Response Rates to Surveys in Mental Health Research. Poster presented at the annual meeting of the American Psychiatric Association, Washington D.C., 2008
- 13. **Mago R,** Diazgranados N, Daskalakis C, Waldman S, Oslin D, Rovner B, Thase M. *A Novel Patient-Rated Scale for Side Effects: Proof-of-Concept Study.* Poster presented at the 48th Annual NCDEU meeting, May 27-30, 2008, Phoenix, AZ.

- 14. **Mago R,** Rovner B, Daskalakis C, Thase M. *Antidepressant-Induced Excessive Sweating: Treatment and Measurement.* Presented as an NCDEU New Investigator poster at the 48th Annual NCDEU meeting, May 27-30, 2008, Phoenix, AZ.
- 15. Grewal RG, Doghramji K, **Mago R,** Markov D, Jaffe F, McKinley DF, Breuninger WB. *One Negative Polysomnography Does Not Exclude Obstructive Sleep Apnea.* Poster presented at the SLEEP 2008: the 22nd Annual Meeting of the Associated Professional Sleep Societies, June 7 12, 2008, Baltimore, MD.
- 16. **Mago R**, Rovner B, Daskalakis C, Thase M. *Antidepressant-Induced Excessive Sweating: Treatment and Measurement.* Presented at the annual meeting of the American College of Neuropsychopharmacology, December 9, 2008, Phoenix, AZ.
- 17. Gupta A, **Mago R**, Shwarz M. What's in the pipeline for Major Depressive Disorder? Poster presented at the Institute for Psychiatric Services, New York, NY. October, 2009.
- 18. Marella S, **Mago R.** How to Use Adverse Events Listed in the PDR for Antidepressants? Poster presented at the annual meeting of the American Psychiatric Association, May 2010, New Orleans.
- 19. Gupta A, **Mago R**. Latest clinical trials in major depressive disorder: What kinds of drugs and what kinds of trials? Poster presented at the annual meeting of the American Psychiatric Association, May 2010, New Orleans.
- 20. Gupta A, Chawla JM, Mahajan R, Kloos A, Atri A, Mago R. Latest Clinical Trials in Child and Adolescent Psychiatry: What Kind of Trials and What Kinds of Treatments? Poster presented at the Annual Meeting of the American Academy of Child and Adolescent Psychiatry (AACAP) in New York, NY, October 2010.
- 21. Lane A, **Mago R**, Mahajan R. Serious Problems in How Uncontrolled Studies are Conducted and Followed Up On. Poster presented at the 9th Colloquium of Scholars, the annual educational meeting of the Philadelphia Psychiatric Society, Philadelphia, PA, March 2011.
- 22. Milburn C, **Mago R**. Alopecia associated with mirtazapine & review of antidepressant-associated alopecia. Poster presented at the 9th Colloquium of Scholars, the annual educational meeting of the Philadelphia Psychiatric Society, Philadelphia, PA, March 2011.
- 23. Sayadipour A, **Mago R**, Kepler CK, Chambliss RB, Certa KM, Vaccaro AR, Albert TJ, Anderson DG. *Antidepressants and the risk of abnormal bleeding during spinal surgery: a case-control study.* Poster presented at the 9th Colloquium of Scholars, the annual educational meeting of the Philadelphia Psychiatric Society, Philadelphia, PA, March 2011. Received First prize in the category of Original Research.
- 24. Gupta A, Chawla J, Mahajan R, Kloos A, Atri A, **Mago R.** Clinical Trials in Child and Adolescent Psychiatry: Current Trends and Future Projections. Poster

- presented at the annual meeting of the American Psychiatric Association, May 2011, Honolulu.
- 25. Gupta R, Mago A, **Mago R**. Psychiatry on YouTube: Information or Misinformation? Poster presented at the 10th Colloquium of Scholars, the annual educational meeting of the Philadelphia Psychiatric Society, March 24, 2012.
- 26. George S, Borra D, **Mago R**. Antidepressant-induced excessive sweating: A clinical investigation. Poster presented at the 10th annual Colloquium of Scholars, the annual educational meeting of the Philadelphia Psychiatric Society, March 24, 2012. Received Second prize in the category of Original Research.
- 27. Mago A, Gupta R, **Mago R**. Psychiatry on YouTube: Information or Misinformation? Poster accepted for presentation at the annual meeting of the American Psychiatric Association, May 2012, Philadelphia.

Editorials, Reviews, Chapters, including participation in committee reports:

- 1. **Mago**, R, Aga, V: Psychopharmacology. In: Schmidt R (Editor). *Psychiatry: Pearls of Wisdom*. Boston Medical Publishing, Boston, 1999.
- 2. Aga, V, **Mago**, R: Psychosis in Children. In: Schmidt R (Editor). *Psychiatry: Pearls of Wisdom*. Boston Medical Publishing, Boston, 1999.
- Masand, PS, Christopher, E, Clary, GL, Mago, R, Patkar, AA: Mania, catatonia, and psychosis in the medically ill. In: The American Psychiatric Publishing Textbook Of Psychosomatic Medicine. Levenson JL (Editor). American Psychiatric Association, 2004.
- 4. **Mago R**, Mahajan R. Exercise in the treatment of depression. In Monti DA & Beitman BD: *Integrative Psychiatry*. New York: Oxford University Press, 2010

Books:

None

Alternative Media: (list any other non-peer reviewed contributions to alternative communication formats, such as instructional audio or video tapes, articles in the lay press, educational material via internet, etc.)

- Blue Monday. Interview on CBS Philadelphia Channel 3 television. January 22, 2007.
- Local Expert Says 'Depression Formula' Is Too Simple. Interview on KYW Newsradio 1060 AM. January 22, 2007. Archived at http://www.kyw1060.com/pages/187982.php
- Coping with the Holiday Blues. Interview on KCSN radio in Los Angeles. November 28, 2007.
- Healthwatch: Holiday blues combated. On NBC Philadelphia television. December 20, 2007.

- Coping with the Holiday Blues. Published in nearly 100 news media outlets including U.S.News & World Report and the Washington Post. December, 2007.
- Interviewed for: Patients band together to research conditions, themselves. ACP Internist. October 2008. Available at http://www.acpinternist.org/archives/2008/10/patients.htm
- Local Doc Links Medications to Excessive Sweating. Interview on KYW Newsradio 1060 AM. July 27, 2009. Audio-archive at http://www.kyw1060.com/Local-Doc-Links-Medications-to-Excessive-Sweating/4879479
- Interviewed on Seeking Solutions with Suzanne antidepressant medications including their increased use, their use in the elderly, etc in 2009. Five minute interview broadcast thrice on CNN Headline News on October 28, 2009.
- Paxil on Trial—Antidepressant, Kids and Birth Defects. Participated in panel interviewed for live broadcast of show on American Law Journal TV (www.americanlawjournaltv.com), in Allentown, PA on December 7, 2009. Broadcast to PA/ NJ/ DE and streaming live on the Web.
- Local Doc Embraces Patients' Internet Health Searches. Interview on KYW1060
 Newsradio on December 5, 2011 about discussing with patients what they have read on the internet and recommending reliable websites to patients.
- Information Prescriptions a Helpful Healthcare Tool for Patients. City Suburban News, January 17, 2012.

Other Peer-Reviewed Scholarships Not Listed Above:

- Mago R. Assessment and Differential Diagnosis of Depression in Cancer Patients.
 Presented as part of a seminar at the annual meeting of the Academy of Psychosomatic Medicine, 2004.
- Mago R, Diazgranados N, Daskalakis C, Waldman S, Oslin D, Rovner B, Thase M. Identification and Attribution of Side Effects of Antidepressants by Self Report and Psychiatrist Interview. Presented as a Scientific and Clinical Report at the annual meeting of the American Psychiatric Association, Washington, DC, 2008.
- Mago R, Daskalakis C, Thase M, Rovner B. Antidepressant-Induced Excessive Sweating (ADIES): Measurement and Treatment. Presented as a Scientific and Clinical Report at the annual meeting of the American Psychiatric Association, San Francisco, CA, 2009
- Mago R, Kloos A, Daskalakis C, Shwarz M, Rovner B. A Novel, Patient-Rated Scale for Side Effects: Prospective Proof-of-Concept Study. Presented as a Scientific and Clinical Report at the annual meeting of the American Psychiatric Association, New Orleans, 2010.

Community Service: (service not related to the institution, but provided by you either in your profession or in some other capacity, list chronologically starting with the earliest first; give your role and the organization)

None (except as noted under other categories as educational activities)

Support: (if applicable list past and present intramural and extramural support received, include role in the project, title of study, funding agencies, including appropriate ID number, effective dates and total direct cost of award; list grant applications already submitted and still pending with same information as above)

- A Double-Blind, Flexible Dose Comparison of Escitalopram, Venlafaxine XR, and Placebo in the Treatment of Generalized Anxiety Disorder. Role: Site Co-Investigator (Principal Investigator: Ashwin Patkar, MD). Sponsor: Forest Pharmaceuticals, Inc. July 2003 – September 2004.
- A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Aripiprazole as Adjunctive Therapy in the Treatment of Patients With Major Depressive Disorder. A 14-week clinical trial with a single-blind and double-blind phase. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb. November 2004 – October 2005.
- A Multicenter, Randomized, Double-Blind, Placebo-Controlled, 16-Week Study of Aripiprazole Used as Dual Therapy in the Treatment of Patients with Chronic Stable Schizophrenia or Schizoaffective Disorder Demonstrating an Inadequate Response to Quetiapine or Risperidone Monotherapy. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb.
- A Multicenter, Open-label, Flexible-dose, Parallel-Group Evaluation of the Cataractogenic Potential of Quetiapine and Risperidone in the Long Term Treatment of Subjects With Schizophrenia or Schizoaffective Disorder. A 2-year study. Role: Site Principal Investigator. Sponsor: Astra-Zeneca Pharmaceuticals. November 2003 – October 2008.
- A Pilot Study of the Efficacy and Tolerability of Bupropion Extended Release (Wellbutrin XL) for the Treatment of Major Depressive Disorder in Women with Breast Cancer. An 8-week, open-label study with an additional 1-week single-blind placebo run-in phase of the effects of flexible dose Wellbutrin XL on severity of depression, fatigue, sexual functioning, and pain perception. Role: Principal Investigator. Investigator-Initiated Grant 2005-2006. Sponsor: GlaxoSmithKline.
- A Multicenter, Long Term, Open-Label Study to Assess the Safety and Tolerability of Aripiprazole as Adjunctive Therapy in the Treatment of Outpatients with Major Depressive Disorder. A 1-year follow-up study of patients completing a 14-week acute phase study. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb. April 2005 – January 2008.
- A Fixed Dose Comparison of Escitalopram to an Active Comparator in Severely Depressed Patients. Role: Site Principal Investigator. Sponsor: Forest Research Institute. December 2006 June 2008.

- A Multicenter, Randomized, Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Aripiprazole as Adjunctive Therapy in the Treatment of Patients With Major Depressive Disorder. A 14-week clinical trial in patients with treatment-resistant depression including a single-blind phase of treatment with an alternative antidepressant and a double-blind phase with random addition of aripiprazole or placebo as an adjunct to the antidepressant. Replication of a prior study. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb.
- Antidepressant-Induced Sweating: Measurement and Treatment. Principal Investigator. 2006 Young Investigator Award from NARSAD: The Mental Health Research Association. Role: Principal Investigator. A 6-week open-label clinical trial with an additional 2-week baseline data phase. Includes ambulatory monitoring of sweating and the use of flexible dose terazosin for its treatment. July, 2006-June, 2009.
- Flexible Dosed Duloxetine versus Placebo in the Treatment of Fibromyalgia. Role: Site Principal Investigator. Sponsor: Eli Lilly and Co. July 2008 onwards.
- A Double-Blind, Fixed-Dose Study of Escitalopram MR in Adult Patients with Major Depressive Disorder. Role: Site Principal Investigator. Sponsor: Forest Research Institute. July 2008 to March 2009.
- A Long-Term, Open-Label Extension Study Of Escitalopram In Adult Patients With Major Depressive Disorder. Role: Site Principal Investigator. Sponsor: Forest Research Institute. July 2008 to July 2009.
- An Interactive, Internet-Based, Patient-Rated Scale for Assessment of Side Effects of Psychotropic Medications. 2008 Young Investigator Award from NARSAD. Development of a rating scale to identify and assess symptoms that may be side effects of psychotropic medications by comparing the scale in 75 patients being started on an antidepressant to rating of an expert psychiatrist including using the Adverse Drug Reaction Probability Scale. Role: Principal Investigator. Sponsor: NARSAD: The Mental Health Research Association. July, 2008-June, 2012
- A Double-Blind, Placebo-Controlled Study Of Cariprazine (RGH-188) As Adjunctive Therapy in Major Depressive Disorder. Role: Site Principal Investigator. Sponsor: Forest Research Institute. July 2009 onwards.
- A Double-Blind, Placebo-Controlled Study Of RGH-188 (Cariprazine) In Bipolar Depression. Role: Site Principal Investigator. Sponsor: Forest Research Institute. July 2009 onwards.
- A Double-Blind, Placebo-Controlled, Flexible-Dose Study of F2695 SR in Patients with Major Depressive Disorder. Role: Site Principal Investigator. Sponsor: Forest Research Institute. September 2009 onwards.
- A Long-Term, Open-label Extension Study of F2695 SR in Adult Patients with Major Depressive Disorder. Role: Site Principal Investigator. Sponsor: Forest Research Institute. January 2009 onwards.

- Duloxetine Versus Placebo in the Acute Treatment of Patients with Major Depressive Disorder and Associated Painful Physical Symptoms. Role: Site Principal Investigator. Sponsor: Eli Lilly and Company. May 2010 onwards.
- A Multicenter, Randomized, Double-blind Study to Evaluate the Efficacy, Safety and Tolerability of an Oral Aripiprazole/Escitalopram Combination Therapy in Patients With Major Depressive Disorder (Protocol # 31-08-263). Role: Site Principal Investigator. Sponsor: Otsuka Pharmaceutical Development & Commercialization, Inc. (OPDC). May 2011 onwards
- A Multicenter, Randomized, Double-blind, Active-Controlled Study of the Safety and Efficacy of BMS-820836 in the Treatment of Patients with Major Depressive Disorder with Prospectively Defined Inadequate Response to Antidepressant Treatment. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb. October 2011 onwards
- LY2216684 Compared to Placebo as Adjunctive Therapy to SSRI in the Prevention of Symptom Re-emergence in Major Depressive Disorder (Protocol LNBN). Role: Site Principal Investigator. Sponsor: Eli Lilly and Company. September 2011 onwards
- A Multicenter, Double-blind, 58-week Roll-Over Study to Assess the Safety and Tolerability of BMS 820836 in Patients with Treatment Resistant Major Depression. Role: Site Principal Investigator. Sponsor: Bristol-Myers Squibb. July 2011 onwards
- A Double-blind, Placebo-Controlled, Fixed-Dose Study of Levomilnacipran SR in Patients With Major Depressive Disorder (LVM-MD-10). Role: Site Principal Investigator. Sponsor: Forest Research Institute. September 2011 onwards

Patents	3
----------------	---

None