

CURRICULUM VITAE

Date of Revision: 03/08/2017

Name: Paula Cristina Zimbrea, M.D.

Proposed for Promotion to: Associate Professor, Clinical Educator Track, Department of Psychiatry with Secondary Appointment in Department of Surgery (Transplant)

Term: *Primary Appointment:* July 1, 2016 to June 30, 2021
Secondary Appointment: July 1, 2016 to June 30, 2021

School: Yale University School of Medicine

Education: M.D., Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca, Romania, 1998

Career/Academic Appointments:

- 1/1/1999-6/30/1999 Internship, Brasov County Hospital, Romania
- 7/1/1999-6/30/2003 Psychiatry Residency, St. Luke's-Roosevelt Hospital, University Hospital of Columbia University College of Physicians and Surgeons, New York, NY
- 7/1/2003-6/30/2004 Addiction Psychiatry Fellowship, Yale University, New Haven, CT
- 7/1/2004-6/30/2005 Psychosomatic Medicine Fellowship, Yale University, New Haven, CT
- 7/1/2005-6/30/2006 Assistant Clinical Professor, Department of Psychiatry, Yale University School of Medicine, New Haven, CT
- 7/1/2006 -6/30/2016 Assistant Professor, Department of Psychiatry, Yale University School of Medicine, New Haven, CT
- 9/1/2014-5/24/2015 Medical Education Fellowship, Yale University, New Haven, CT
- 7/1/2016 to present Associate Professor (term), Department of Psychiatry and Surgery (Transplant)

Administrative Positions:

- 5/1/2016 to present Associate Training Director, Psychosomatic Medicine Fellowship, YNH
- 7/1/2010-12/31/2011 Site Training Director, Department of Psychiatry, Yale New Haven Hospital
- 5/1/2013 to present Director Transplant Psychiatry Section, Psychological Medicine Service, Yale New Haven Hospital

Board Certification:

- American Board of Psychiatry and Neurology, Psychiatry, 2006; recertified 2016
- American Board of Psychiatry and Neurology, Psychosomatic Medicine, 2008
- American Board of Psychiatry and Neurology, Addiction Psychiatry, 2008

Professional Honors & Recognition:

International/National/Regional

- 2013 Fellow, Academy of Psychosomatic Medicine
- 2012 Fellow, American Psychiatric Association
- 2002 APA/ Pfizer Neuroscience Psychiatry Resident of the Year Award
- 2001 U.S. Psychiatric and Mental Health Congress Eli Lilly Fellowship
- 2001 Award of Commendation-Association of Women Psychiatrists
- 1998 Second Prize-National Congress of Medical Students and Young Physicians, Bucharest, Romania
- 1997 First Prize -National Conference of Medical Students, Cluj Napoca, Romania

University

- 2005: Paul E. Kaunitz Award for excellence in the practice of Psychiatry at its interface with Medicine, Yale School of Medicine
- 2003: Excellence in Teaching Award- St. Luke's Roosevelt Hospital

Grant/Clinical Trials History:

Current Grants

Agency: NIH/NIAID

I.D. # R01DA034243

Title: Three Strategies for Implementing Motivational Interviewing on Medical Inpatient

P.I.: Steve Martino (contact) / Kim Yonkers

Role: Co-investigator

Percent effort: 5%

Direct costs per year: \$442,667

Total costs for project period: \$3,682,838

Project period: 07/01/2012 – 06/30/2017

Current Clinical Trials

Agency: Wilson Therapeutics, Inc.

I.D. # WTX101-201 HIC# 1407014277

Site PI- Michael Schilsky, MD

Title: A Phase 2, Multi-center, Open-label, Study to Evaluate the Efficacy and Safety of WTX101 Administered for 24 Weeks in Newly Diagnosed Wilson Disease Patients Aged 18 and Older with an Extension Phase of 12 Months

Role: Sub-investigator

Percent effort: 1%

Total costs for project period: \$171,007

Project period: 11/1/ 2014-10/30/2016

Invited Speaking Engagements, Presentations, Symposia & Workshops Not Affiliated With Yale:

International/National

2016: National Conference of Romanian Society of Psychosomatic Medicine, plenary lecture
Graduate Medical Education in Psychosomatic Medicine- the US experience

2016: National Conference of Romanian Society of Psychosomatic Medicine, plenary lecture
Practice models for Psychosomatic Medicine: the proactive psychiatric consultation in the general hospital

2015 Mayo Clinic, Rochester, MN, Organ Transplantation Center, Grand Rounds.
Mirror, mirror on the wall- does body image matter in organ transplantation?

2015 Wilson Disease Association International Meeting, NJ, *Psychotropic medications in Wilson Disease.*

2014 The Living Bank, Houston, TX, webinar. *Psychiatric aspects of Living Organ Donation.*

2012 Wilson Disease Association International, New York, NY, *Psychiatric Aspects of Wilson Disease.*

2010 Medical College of Wisconsin, Center of Study in Bioethics, Grand Rounds, *Ethical Issues in Evaluating Addiction in Transplant Candidates.*

2010 Medical College of Wisconsin, Division of Transplant and Vascular Surgery, *Addiction and Liver Transplantation-Grand Rounds.*

Regional

2007 American Liver Foundation, Hartford, CT, *Depression and Anxiety in Liver Disease.*

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale:

International/National

2016 Academy of Addiction Psychiatry 27th Annual Meeting and Scientific Symposium, Bonita Springs, FL. *Addictions Treatment in Medically Complex Patients: Liver, Kidney, and Heart Failure*, workshop.

2016 Academy of Addiction Psychiatry 27th Annual Meeting and Scientific Symposium, Bonita Springs, FL. *Buprenorphine/Naloxone for the treatment of Opioid Use Disorder in organ transplantation patients*. Poster presentation.

2016 Academy of Psychosomatic Medicine Meeting, Austin, TX. *Careers in Psychosomatic Medicine*, workshop.

- 2016 Academy of Psychosomatic Medicine Meeting, Austin, TX. *Lithium in kidney transplant candidates and recipients-friend or foe*, oral presentation.
- 2016 Academy of Psychosomatic Medicine Meeting, Austin, TX. *Teaching Transplant Psychiatry*, Transplant Psychiatry Course.
- 2016 European Association of Psychosomatic Medicine Meeting, Lulea, Sweden, *Transplant Psychiatry Curriculum- A Model for Integrating Outpatient Consultation Into Psychosomatic Medicine Teaching*, oral presentation.
- 2016 European Association of Psychosomatic Medicine Meeting, Lulea, Sweden, *Quality of life in liver transplant recipients: the role of the attachment styles*, poster presentation.
- 2015 Academy of Psychosomatic Medicine Meeting, New Orleans, LA, *The Development of a Milestone-Linked Assessment Tool for the Evaluation of Resident Performance on the Consultation-Liaison Psychiatry Rotation*, workshop.
- 2015 Academy of Psychosomatic Medicine Meeting, New Orleans, LA, *Optimizing Communication of Psychosocial Risk for Organ Transplant Recipient and Donor Candidates*, workshop.
- 2015 Academy of Psychosomatic Medicine Meeting, New Orleans, LA, *Body Image in liver transplant recipients*, oral presentation.
- 2015 Academy of Psychosomatic Medicine Meeting, New Orleans, LA, *Starting and expanding a Transplant Psychiatry service*, lecture during the Transplant Psychiatry Course.
- 2015 European Association of Psychosomatic Medicine Meeting, Nuremberg, Germany, *Eating disorders in liver transplant recipients*, oral presentation.
- 2015 European Association of Psychosomatic Medicine Meeting, Nuremberg, Germany, *Psychiatric and medical adverse events for kidney transplant recipients with lithium induced kidney disease*, poster presentation.
- 2014 Academy of Psychosomatic Medicine Meeting, FL, *Serious and persistent mental illness in kidney transplantation*, oral presentation.
- 2014 Academy of Psychosomatic Medicine Meeting, FL, *Medical marijuana in the transplant setting*, symposium.
- 2014 World Transplant Congress, San Francisco, CA, *The Stanford Integrated Psychosocial Assessment for Transplantation, Healthcare Utilization, and Adverse Medical Events for 3 Years Post-Kidney Transplantation*, oral presentation.
- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *The use of Lithium in organ transplantation setting: from mood stabilization to bone marrow stimulation*, oral presentation.
- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *Psychiatric aspects of congenital liver disease*, oral presentation.

- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *Laxative and diuretics misuse in liver transplant recipients*, oral presentation.
- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *Body Image issues in Organ Transplantation*, oral presentation.
- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *Structured Instruments for Psychosocial Assessments for Transplant Candidates*, course.
- 2014 European Association of Psychosomatic Medicine Meeting, Sibiu, Romania, *Addiction and liver transplantation-review of current evidence*, course.
- 2014 World Transplant Congress, San Francisco, CA, *Psychological factors impacting the quality of life in liver transplant recipients: body image beliefs, attachment styles and eating disorders*, poster presentation.
- 2014 Research Society of Alcoholism Meeting, Seattle, WA, *Text messaging to reduce alcohol relapse in liver transplant patients: a pilot feasibility study*, oral presentation.
- 2013 Academy of Psychosomatic Medicine Meeting, Tucson, AZ, *Eating disorders symptoms in liver transplant recipients*, poster presentation.
- 2013 22nd World Congress on Psychosomatic Medicine, Lisbon, Portugal, *Attachment styles in liver transplant recipients*, oral presentation.
- 2013 22nd World Congress on Psychosomatic Medicine, Lisbon, Portugal, *Building Integrated Behavioral health Services for Medico-Surgical Patients in General Hospital: the Yale Experience*, Transplantation Psychiatry, master course.
- 2013 European Association of Psychosomatic Medicine Meeting Cambridge, UK, *Ethical challenges in Transplant Psychiatry -Psychosis in Organ Transplantation*, oral presentation.
- 2013 Human Disorders of Copper Metabolism: recent advances and main challenges Meeting, Baltimore, MA, *The Spectrum of Psychiatric Symptoms in Wilson Disease*, poster presentation.
- 2013 European Association of Psychosomatic Medicine Meeting, Cambridge, UK, *Body Image beliefs in Liver Transplant Recipients*, poster presentation.
- 2012 Academy of Psychosomatic Medicine Meeting, Atlanta, GA, *Guidelines for Residents Training in Psychosomatic Medicine-core competencies*, workshop.
- 2012 American Transplant Congress, Boston, MA, *Addiction in Liver Transplantation*, oral presentation.

- 2012 Society for the Study of Psychiatry and Culture Annual Meeting, New York, NY, *Demographic and immigration-related factors contributing to the mental health status of refugees*, oral presentation.
- 2011 58th Academy of Psychosomatic Medicine Meeting, Phoenix, AZ, *Towards a Collaborative care Model for Refugees in Primary Care*, poster presentation.
- 2011 15th World Congress of Psychiatry, Buenos Aires, Argentina, *Mental and Physical Health of Refugees recently arrived in a New England City*, oral presentation.
- 2011: American Transplant Congress, Philadelphia, PA, *Attitudes towards Organ Donation among Primary Care Patients*, poster presentation.
- 2011 National Refugee Healthcare Conference, Rochester, NY, *Effect of Acculturation on Somatic Illnesses in Refugees*, poster presentation.
- 2010 57th Academy of Psychosomatic Medicine Meeting, Marco Island, FL, *Behavioral Intervention Team reduced Length of Stay in General Medicine Units*, oral presentation.
- 2010 57th Academy of Psychosomatic Medicine Meeting, Marco Island, FL, *Additional Transplant Psychiatry Training is needed-Insights from a National Psychiatry Residency and Psychosomatic Fellowship Survey*, poster presentation.
- 2010 American Psychiatry Association Meeting, New Orleans, LA, *Addiction in organ transplantation*, oral presentation.
- 2010 5th Annual Perioperative Medicine Summit, Fort Lauderdale, FL, *Selective Serotonin Reuptake Inhibitors and Risk of Intraoperative Bleeding*, poster presentation.
- 2009 Academy of Psychosomatic Medicine Meeting, Las Vegas, NV, *Intensive Psychiatric Consultation reduce Length of Stay for Admissions to an Inpatient Medical Team*, oral presentation.

Professional Service:

Journal Service

Editor

Guest Editor, The role of the psychiatrist in organ transplantation, Current Psychiatry Reviews, in press

Reviewer:

2017 to present: Transplant International

2016 to present: American Journal of Transplantation

2016 to present: International Journal of Psychiatry in Clinical Practice

2015 to present: European Psychiatry

2015 to present: Journal of Psychosomatic Research

2014 to present: Psychosomatics

2014 to present: General Hospital Psychiatry

2014 to present: Journal of Psychiatry Research
2012 to present: Journal of Trauma

Professional Service for Professional Organizations

Academy of Psychosomatic Medicine (APM)

2016 to present: Chair, Evidenced Based Medicine Subcommittee
2016 to present: Co-Chair, Transplant Psychiatry Special Interest Group
2015 to present: Chair, Residency Education Subcommittee
2012-2015: Vice-chair, Residency Education Subcommittee
2013 to present: Editor, APM Research Update- Transplant Psychiatry
2013 to present: Editor, APM Research Update- Psycho-nephrology
2013 to present: Member, Research Committee
2011 to present: Member, Clinical Guidelines and Evidence Based Medicine Committee
2010 to present: Member, Residency Education Subcommittee

Exchange Commission for Foreign Medical Graduates (ECFMG)

2008 to present: Advisor (guides Foreign Medical Graduates through the residency application and interview process)
2009-2012 Member, Acculturation Committee

Meeting planning/Participation

2017 Symposium co-chair: Transplant Psychiatry, European Association of Psychosomatic Medicine Meeting, Barcelona, Spain
2017 Scientific committee, European Association of Psychosomatic Medicine Meeting, Barcelona, Spain
2016 Workshop moderator, Careers in Psychosomatic Medicine, Academy of Psychosomatic Medicine Meeting, Austin, TX.
2016 Symposium chair, Psychological challenges in transplantation medicine, European Association of Psychosomatic Medicine Meeting, Lulea, Sweden
2016 Symposium chair, Updates in Transplant Psychiatry, European Association of Psychosomatic Medicine Meeting, Lulea, Sweden
2015 Symposium chair, Transplant Psychiatry- the 2015 update, European Association of Psychosomatic Medicine Meeting, Nuremberg, Germany
2015 Poster session chair, Supportive Care and Outcomes in Organ Transplantation, European Association of Psychosomatic Medicine Meeting, Nuremberg, Germany
2014 Member scientific committee, European Association of Psychosomatic Medicine Meeting, Sibiu, Romania
2014 Symposium chair, Controversies surrounding the use of medical marijuana-implications for the psychosomatic practitioner, Academy of Psychosomatic Medicine Meeting, Fort Lauderdale, FL
2014 Symposium chair, Controversies in Transplant Psychiatry-the 2014 update, European Association of Psychosomatic Medicine Meeting, Sibiu, Romania
2014 Poster session chair, Gastro-intestinal diseases, European Association of Psychosomatic Medicine Meeting, Sibiu, Romania
2013 Symposium chair, Ethical challenges in Transplant Psychiatry, European Association of Psychosomatic Medicine Meeting, Cambridge, UK
2014 Co-chair, Transplant Psychiatry-free paper section, European Association of Psychosomatic Medicine Meeting, Sibiu, Romania
2012 Symposium chair, Updates in Transplant Psychiatry, World Transplant Congress, Boston, MA

2010 Symposium chair, Transplant Psychiatry, American Psychiatric Association Meeting, New Orleans, LA

Yale University Service

Medical School Committees

2016 to present: Yale Faculty Advisory Council, the by-laws subcommittee

2016 to present: Department Liaison, Status of Women in Medicine Committee

2015 to present: Department Representative, Yale Faculty Advisory Council

Departmental Committees

2015-2016: Chair, Clinical Competency Committee, Psychosomatic Medicine Fellowship, YNHH

2014 -2015: Clinical competency Committee, Psychosomatic Medicine Fellowship, YNHH

2008 to present: Program Evaluation Committee, Psychosomatic Medicine Fellowship, YNHH

2006,08,10,12: Residency Selection Committee, Department of Psychiatry

Hospital Boards & Committees

2006 to present: Recipient Review Committee, Yale Transplantation Center

2008 to present: Living Donor Advocacy Committee, Yale Transplantation Center

Public Service

2015 to present: Wilson Disease Association, Medical Advisory Committee

2009-2012: Yale Refugee Clinic, New Haven, CT

2001-2003: Disaster Psychiatry Outreach, New York, NY

Bibliography:

Peer-Reviewed Original Research

1. Thiessen C, **Zimbreaan P**, Kulkarni S. et al. *Opting out: A pilot study assessing the reasons for and the psychosocial impact of withdrawing from living kidney donor evaluation*, Journal of Medical Ethics, 2017.
2. **Zimbreaan P**, Emre S. *Patients with psychotic disorders in solid-organ transplant*. Prog Transplant. 2015 Dec; 25(4):289-96.
3. **Zimbreaan P**, Emre S. *Laxative and diuretic misuse in liver transplant recipients*. Proceedings of the EAPM Annual Conference. 2014,pp 314-316.
4. Soran GB, Hoff R, **Zimbreaan P**. *The Current State and Need for Education in Transplant Psychiatry*. Universal Journal of Medical Science 2014;2:31-35.
5. Heinrich TW, Schwartz AC, **Zimbreaan PC**, Wright MT. *The state of the service: a survey of psychiatry resident education in psychosomatic medicine*. Psychosomatics. 2013;54:560-566.

6. Desan PH, **Zimbrea PC**, Weinstein AJ, Bozzo JE, Sledge WH. *Proactive psychiatric consultation services reduce length of stay for admissions to an inpatient medical team.* Psychosomatics. 2011;52:513-520. Received the 2012 Dorfman Award for Best Original Research of the Academy of Psychosomatic Medicine.

Chapters, Books, and Reviews

7. Sher, Y, **Zimbrea, P.** *Psychiatric Aspects of Organ Transplantation in Critical Care : An Update*, Critical Care Clinics, Volume 33, Issue 3, July 2017, Pages 659–679
8. **Zimbrea P**, Seniów J. *Cognitive and psychiatric symptoms in Wilson disease.* Handb Clin Neurol. 2017;142:121-140.
9. **Zimbrea P**, Crone C, Sher Y, Dew MA, DiMartini A- *Transplant Psychiatry part 2: Psychiatric Care of Organ Donors and Recipients*, invited review, Psychiatric Times 2016; 33(10): 24F-24H.
10. **Zimbrea P**, Crone C, Sher Y, Dew MA, DiMartini A- *An introduction to Transplant Psychiatry, part 1*, invited review, Psychiatric Times 2016; 33(9): 40A -40C.
11. Martino S, **Zimbrea P**, Forray A, Kaufman J, Desan P, Olmstead TA, Gueorguieva R, Howell H, McCaherty A, Yonkers KA. *See One, Do One, Order One: a study protocol for cluster randomized controlled trial testing three strategies for implementing motivational interviewing on medical inpatient units.* Implementation science. 2015;10:138.
12. **Zimbrea PC.** *Body image in transplant recipients and living organ donors.* Current opinion in organ transplantation. 2015;20:198-210.
13. Freudenreich O, Huffman JC, Sharpe M, Beach SR, Celano CM, Chwastiak LA, Cohen MA, Dickerman A, Fitz-Gerald MJ, Kontos N, Mittal L, Nejad SH, Niazi S, Novak M, Philbrick K, Rasimas JJ, Shim J, Simpson SA, Walker A, Walker J, Wichman CL, **Zimbrea P**, Sollner W, Stern TA. *Updates in Psychosomatic Medicine: 2014.* Psychosomatics. 2015;56:445-459.
14. **Zimbrea PC**, Schilsky ML. *Psychiatric aspects of Wilson disease: a review.* General hospital psychiatry. 2014;36:53-62.
15. Desan P, **Zimbrea P**, Lee H, Sledge W. *Proactive Psychiatric Consultation Services for the General Hospital In the Future.* In: Integrated Care in Psychiatry: Redefining the Role of Mental Health Professionals in the Medical Setting, Paul Summergrad and Roger Kathol, Springer, 2014.
16. **Zimbrea, P.** *Risk Factors and Prevalence of Mental Illness in Refugees.* In Refugee Health Care. An Essential Medical Guide, edited by A. Annimalai, Springer Science and Business Media, 2014.

Peer-Reviewed Educational Materials

17. 2014: Denyshenko L; Freudenreich O, Philbrick T, Penders T, **Zimbrea P**, et al, *Catonia in Medically Ill Patients*, An Evidence-Based Medicine (EBM) Monograph for Psychosomatic Medicine Practice, published jointly by the APM Research Group and EAPM, <http://www.apm.org/library/monographs/catonia/index.shtml>
18. 2013: Penders T, Freudenreich O, Leentjens, A.F.G, Soellner W, Peterson, T, Rummans T, **Zimbrea, P**, Rundell J, Philbrick J, Shim J.J, Straus J, *APM Monograph on Violence and Aggression*, published jointly by the APM Research and EAPM; <http://www.apm.org/library/monographs/aggression-violence/index.shtml>
19. 2011, 2013: **Zimbrea, P**. *Psychopharmacology of the medically ill*, Academy of Psychosomatic Medicine presentation series for residents (revised); <http://www.apm.org/education/resident-curriculum.shtml>
20. 2011, 2013: **Zimbrea, P**. *Acute Agitation-Medical Management* –Academy of Psychosomatic Medicine curriculum for residents (revised); <http://www.apm.org/education/resident-curriculum.shtml>

Practice Guidelines, Standards and Consensus Statements

21. Heinrich TW, Schwartz AC, **Zimbrea PC**, Lolak S, Wright MT, Brooks KB, Ernst CL, Gitlin DF. *Recommendations for training psychiatry residents in psychosomatic medicine*. *Psychosomatics*. 2014;55:438-449.

Case Reports, Technical Notes, Letters

22. Kugler J, **Zimbrea P**. *The role of psychiatrist in organ transplantation: from gate-keeper to patient's advocate*, *Current Psychiatry Reviews* 2016; 13 (3). Epub ahead of print.
23. **Zimbrea P**, Schilsky M. *The Spectrum of Psychiatric Symptoms in Wilson's Disease: Treatment and Prognostic Considerations*. Case conference. *American Journal of Psychiatry*, 2015 Nov 1;172(11):1068-72
24. Hun M, **Zimbrea P**, Martin A. *Delay in Diagnosis of Wilson's Disease in Children with Insidious Psychiatric Symptoms: A Case Report and Review of the Literature*. 2015 *Psychosomatics*. Nov-Dec;56(6):700-5.

Scholarship in Press

1. Mura G., **Zimbrea, P.**, Demelia L., Carta M- Psychiatric comorbidity in Wilson's disease, in press, *International Review of Psychiatry*. Accepted
2. DiMartini A., **Zimbrea, P** et al. *Text Messaging to Reduce Alcohol Relapse in Pre-Listing Liver Transplant Candidates: A Pilot Feasibility Study*, in press, *Liver Transplantation*.
3. Denyshenko, L, Zimbrea P et al. *The Academy of Psychosomatic Medicine Evidence-based Medicine Subcommittee Monograph*. (UACP-2017-0031), in press, *Annals of Clinical Psychiatry*.

4. Zimbrea, P. Novack, M. Mental health in patients with chronic kidney disease, in Sher L. Maldonado J- Psychosocial Care of End-Organ Disease and Transplant Patients
5. **Zimbrea, P.** Psychiatry and Wilson Disease, in Nanda Kerkar and Eve A. Roberts Clinical and Translational Perspectives on Wilson Disease, Elsevier publishing (on contract)
6. **Zimbrea, P.** Psychiatric problems in Wilson Disease. Weiss/Wilson Disease: Pathogenesis, Molecular Mechanisms, Diagnosis, Treatment and Monitoring, Elsevier publishing (on contract)
7. **Zimbrea, P.** Lee, HB (co-editors). Perioperative Psychiatry- a guide to behavioral health care of the surgical patient, Springer Publishing (on contract).