

## BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2.  
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NAME Martin, Peter R.	POSITION TITLE Professor		
eRA COMMONS USER NAME (credential, e.g., agency login) martinpr			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
McGill University, Montreal, Quebec	B.Sc.	1971	Molecular Genetics
McGill University, Montreal, Quebec	M.D., C.M.	1975	Medicine
University of Toronto, Toronto, Ontario	M.Sc.	1979	Pharmacology

### A. Personal Statement

My research has included investigations of the diagnosis, pathogenesis, and clinical pharmacology/treatment of addiction, including novel treatments of addictive disorders monitored using molecular, neuroimaging, and clinical approaches. My research program has been funded by the National Institute on Alcohol Abuse and Alcoholism and the National Institute on Drug Abuse for more than 25 years. I am author of Substance Abuse in the Mentally and Physically Disabled (Marcel Dekker, Inc., 2001), Healing Addiction: an Integrated Pharmacopsychosocial Approach to Treatment (John Wiley and Sons, 2006), and more than 160 scientific publications. I am Diplomate of the American Board of Psychiatry and Neurology in Psychiatry with Certification in the Subspecialty of Addiction Psychiatry. As Co-Investigator, I will work with Drs. Kipp and the rest of the team to take responsibility for addiction aspects of the project. I will also share responsibility for the clinical and scientific interpretation of the experimental results, presentation of data, and manuscript preparation.

### B. Positions and Honors

#### Positions and Employment

1980 - 1983 Visiting Scientist, Experimental Therapeutics, Laboratory of Clinical Science, NIMH, Bethesda, MD

1980 - 1983 Clinical Associate, Clinical Center, NIH, Bethesda, MD

1980 - 1986 Visiting Scientist, Laboratory of Clinical Studies, NIAAA, Bethesda, MD

1983 - 1986 Chief, Section of Clinical Science, Laboratory of Clinical Studies, NIAAA, Bethesda, MD

1983 - 1986 Attending Physician, Clinical Center, NIH, Bethesda, MD

1986 - 1987 Medical Director, Alcoholism Treatment Program, Veterans Administration Hospital, Nashville, TN

1986 - 1994 Chief Psychiatrist and Associate Medical Director, Vanderbilt Institute for Treatment of Addiction

1986 - 1992 Associate Professor with tenure, Psychiatry and Pharmacology, Vanderbilt Univ Sch of Medicine

1986 - 2013 Director, Div of Addiction Psychiatry, Department of Psychiatry, Vanderbilt Univ Sch of Medicine

1992 - Present Professor with tenure, Psychiatry and Pharmacology, Vanderbilt University School of Medicine

1993 - Present Member, John F. Kennedy Center for Research on Human Development, Vanderbilt University

1994 - Present Director, Vanderbilt Addiction Center, Vanderbilt University Medical Center

1995 - Present Investigator, Clinical Nutrition Research Unit, Vanderbilt University School of Medicine

1995 - Present Chief Psychiatrist, Vanderbilt Addiction Center

2002 - Present Scientist, Vanderbilt Brain Institute

2002 - Present Member, Vanderbilt Institute of Chemical Biology  
2002 - Present Investigator, Center for Integrative and Cognitive Neuroscience  
2011 - Present Member, Vanderbilt Institute for Global Health

### Honors

1971 McGill University Entrance Scholarship  
1985 U.S. DHHS, PHS, ADAMHA, Special Achievement Award  
1989 Medal of the National Institute of Nervous and Mental Disorders of Hungary  
1992 Distinguished Fellow, American Psychiatric Association  
2001 Certificate of Recognition from TN Psychiatric Assc and TN Medical Fnd for "Meritorious Service and Singular Achievement in Service to Fellow Physicians Suffering from Addiction"  
2004 Ambassador of Hope Award, National Alliance for the Mentally Ill Nashville Inc.  
2007 Listed in Guide to America's Top Physicians, Consumers' Research Council of America  
2009 Certificate from the American Academy of Addiction Psychiatry, "In recognition of numerous contributions to the organization"  
2010 Distinguished Fellow, American Academy of Addiction Psychiatry  
2010 Top Performer Customer Service Award, Professional Research Consultants

### **C. Selected Peer-reviewed Publications**

1. Reich MS, Dietrich M, Finlayson R, Fischer E, **Martin PR** (2008): Coffee and cigarette consumption in recovering alcoholics participating in Alcoholics Anonymous in Nashville, TN. *Alcoholism: Clinical and Experimental Research* 32:1-8.
2. **Martin PR** (2008): Substance-related disorders. In *Current Diagnosis and Treatment: Psychiatry, Second Edition*. Ebert MH, Loosen PT, Nurcombe B, Leckman JF (eds). McGraw-Hill Co., Inc., New York, NY, pp. 230-260.
3. **Martin PR**, Arria AM, Fischer G, Kaltenbach K, Heil SH, Stine SM, Coyle MG, Selby P, Jones HE (2009). Psychopharmacologic management of opioid dependent women during pregnancy. *American Journal on Addictions* 18:148–156. PMID: PMC2777700
4. Benningfield MM, Heil SH, Jones HE, Kaltenbach K, Fischer G, Stine S, Coyle M, Selby P, Arria A, **Martin PR** (2010): Co-occurring psychiatric symptoms associated with increased impairment in opioid dependent pregnant women. *American Journal on Addictions* 19:316-421.
5. Jones HE, Kaltenbach K, Heil SH, Stine SM, Coyle MG, Arria AM, O'Grady KE, Selby P, **Martin PR**, Fischer G (2010): Neonatal Abstinence Syndrome following methadone or buprenorphine exposure. *New England Journal of Medicine* 363:2320-2331.
6. Reich MS, Dietrich MS, **Martin PR** (2011): Temporal sequence of incident cigarette, coffee, and alcohol use among AA participants The American Journal of Drug and Alcohol Abuse 37:27-36. PubMed - indexed for MEDLINE
7. **Martin PR**, Patel S, Swift RM (2011): Pharmacology of Drugs of Abuse and Treatment of Addiction. In *Principles of Pharmacology: The Pathophysiologic Basis of Drug Therapy, Third Edition*. Lippincott Williams & Wilkins, Philadelphia, pp. 284-309.
8. Buchowski MS, Meade NN, Charboneau E, Park S, Dietrich M, Cowan RL, **Martin PR** (2011): Aerobic exercise training reduces cannabis craving and use in non-treatment seeking cannabis-dependent adults. *PLoS ONE* 6(3): e17465. doi:10.1371/journal.pone.0017465 PMID: PMC3050879
9. Jones HE, Kaltenbach K, Heil SH, Stine SM, Coyle MG, Arria AM, O'Grady KE, Selby P, **Martin PR** (2012): Non-serious adverse events in randomized trials with opioid-dependent pregnant women – contemporaneous v. retrospective measurement. *American Journal on Addictions* 21: S1–S4.
10. Benningfield MM, Dietrich MS, Jones HE, Kaltenbach K, Heil SH, Stine SM, Coyle MG, Arria AM, O'Grady KE, Fischer G, **Martin PR** (2012): Opioid dependence during pregnancy: relationships of anxiety and depression symptoms to treatment outcomes. *Addiction* 107 Suppl 1:74-82. PubMed - in process.



Cooperative Studies Program Martin (PI)

12/01/05 - 07/31/07

US WorldMeds/NIDA/VA

A Phase III, Randomized, Multi-Center, Double Blind, Placebo-Controlled Study of Safety and Efficacy of Lofexidine for Relief of Symptoms in Subjects Undergoing Inpatient Opiate Detoxification