

CURRICULUM VITAE

Carrie Randall, Ph.D.

ADDRESS

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EDUCATION

Kent State University, Kent, Ohio
1965-1969
Degree: B.A., Psychology

Rutgers University, New Brunswick, New Jersey
1970-1974
Degree: M.S., Ph.D., Psychobiology

University of Florida, Gainesville, Florida
1974-1976
Postdoctoral Fellow, Neuroscience

POSITIONS HELD

- 1968-1969 Laboratory Research Assistant, Psychology Department, Kent State University, Kent, OH, (Dr. David Riccio)
- 1969-1970 Laboratory Technician, Psychology Department, Princeton University, Princeton, NJ, (Dr. Byron Campbell)
- 1970-1974 Graduate Research Intern, Psychology Department (Center of Alcohol Studies), Rutgers University, New Brunswick, NJ, (Dr. David Lester)
- 1974-1976 Postdoctoral Fellow, Department of Neuroscience, University of Florida College of Medicine, Gainesville, FL, (Dr. Don Walker)
- 1975-1976 Instructor and Associate, Department of Neuroscience, University of Florida College of Medicine, Gainesville, FL
- 1976-1977 Research Associate, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1977-1980 Assistant Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1980-1985 Associate Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1980-1987 Research Psychologist, Veterans Administration Medical Center, Charleston, SC
- 1982-1987 Associate Research Career Scientist, Veterans Administration Medical Center, Charleston, SC
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- 1985-2005 Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1987-1994 Research Career Scientist, Veterans Administration Medical Center, Charleston, SC
- 1990-2005 Professor, Department of Neurosciences, Medical University of South Carolina, Charleston, SC
- 1994-1998 Director, Center for Drug and Alcohol Programs, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1995-1999 Scientific Director, Alcohol Research Center, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1998-2002 Member, Administrative Team, Center for Drug and Alcohol Programs, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 1999-present Director, Alcohol Research Center, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
- 2005-present Distinguished University Professor, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC

AWARDS AND HONORS (Selected)

- 1968-1969 National Science Foundation Undergraduate Research Fellow
- 1972-1974 Busch Predoctoral Fellow
- 1974-1976 National Institute on Alcohol Abuse and Alcoholism Postdoctoral Fellow (F32)
- 1978 Witness before the Senate Subcommittee on Alcoholism and Drug Dependence, expert witness on Fetal Alcohol Syndrome
- 1982 Awardee, Associate Research Career Scientist, Veterans Administration
- 1987 Awardee, Research Career Scientist, Veterans Administration
- 1992 Awardee, Betty Ford Award for contribution to substance abuse field
- 1994 Recipient, Henry Rosett Award for contribution to Fetal Alcohol Syndrome research
- 1994 Invited Member, Institute of Medicine's Committee on Fetal Alcohol Syndrome
- 1993-1995 Secretary, Research Society on Alcoholism
- 1995 Invited Participant, NC Governor's Institute on Alcohol and Substance Abuse & The Bowman Gray School of Medicine, Division of Continuing Education, Fifth Annual Conference
- 1995 Invited Participant, U.S./Mexico Addiction Research Development Workshop and Symposium (NIH)
- 1995 Invited Speaker, NIAAA's 25th Anniversary Celebration
- 1995 Invited Study Group Participant, 1995 American College of Neuropsychopharmacology, San Juan, PR
- 1996 Invited Participant, U.S./Mexico Reproductive Health Research Development Workshop and Symposium in Virginia (NIH)
- 1997 Invited Participant, Fall Training Institute for the public health substance abuse treatment system in Virginia
- 1998 Recipient, Research Society on Alcoholism's 1998 (19th annual) Distinguished Research Award
- 1998 Recipient, Tharpe Foundation Award for Alcohol Research
- 1996-2000 Member, National Advisory Council, National Institute on Alcohol Abuse and Alcoholism
- 2000 Recipient, Mark Keller Honorary Award from the National Institute on Alcohol Abuse and Alcoholism
- 2002-2003 Nominated, Medical University of South Carolina Teaching Award, Mentoring Category

2005 Distinguished University Professor, Department of Psychiatry and Behavioral Sciences,
Medical University of South Carolina, Charleston, SC

STATE AND LOCAL CONSULTANT POSITIONS (Past and Present)

- Fetal Alcohol Syndrome Consultant, South Carolina Commission on Alcohol and Drug Abuse
- Curriculum Consultant, South Carolina Commission on Alcohol and Drug Abuse

NATIONAL CONSULTANT APPOINTMENTS

1977-1985 March of Dimes grant proposal reviewer
1979-1980 National Institute of Drug Abuse Initial Review Group (IRG) member of Resource Development Section
1980-1984 National Institute on Alcohol Abuse and Alcoholism Initial Review Group (IRG) member of Biomedical Review Committee
1985-present National Institute on Alcohol Abuse and Alcoholism Ad Hoc Grant Review Committee
1985-1989 Research Society on Alcoholism Board of Directors
1985-1992 Research Society on Alcoholism Liaison Representative to the National Advisory Council on Alcohol Abuse and Alcoholism
1986-1988 Advisor to 6th and 7th Special Report to the U.S. Congress on Alcohol and Health
1987-present Scientific Advisory Committee, Fetal Alcohol Research Center, Wayne State University, Detroit, MI
1987-1990 Research Scientist Evaluation Committee, Veterans Administration
1989-1992 Behavioral Teratology Society Council Member
1991-present Scientific Advisory Committee, Pittsburgh Adolescent Alcohol Research Center
1990-1994 Member, NIAAA Extramural Scientific Advisory Board
1994 Co-Chair, NIAAA Health Services Research Special Review Committee
1997 Reviewer, NIAAA 9th Report to Congress
1996 NIAAA-Design Group
1996-2000 Member, NIAAA Extramural Research Portfolio review subcommittees (neuroscience, genetics, fetal alcohol syndrome, treatment)
1996-2000 Member, NIAAA National Advisory Council on Alcohol Abuse and Alcoholism

LEADERSHIP/ORGANIZATIONAL EXPERIENCE

1977 Co-Chair, Milton M. Gross Memorial Symposium on Alcoholism, Chicago, IL
1977 Co-Chair, Fetal Alcohol Syndrome Study Section Annual Meeting (National Council on Alcoholism Meeting)
1979 Planning Committee, Alcohol Use: Effect on My Baby. South Carolina Fetal Alcohol Syndrome Workshop, Columbia, SC
1980 Planning Committee, International Fetal Alcohol Syndrome Meeting, Seattle, WA
1980 Editor of the Proceedings, International Fetal Alcohol Syndrome Workshop, Seattle, WA
1980 Chair, Program Committee, National Council on Alcoholism Medical Scientific Meeting, Seattle, WA
1981 Chair, Program Committee, National Council on Alcoholism Medical Scientific Meeting, New Orleans, LA
1982 Workshop Organizer, A Search for the Biochemical/Psychological Basis for Alcoholism, Winter Conference on Brain Research, Steamboat Springs, CO
1982 Chair, Program Committee, National Council on Alcoholism Medical Scientific Meeting, Washington, DC

- 1983 Chair, Program Committee, National Council on Alcoholism Medical Scientific Meeting, Houston, TX
- 1984 Planning Committee, International Society for Biomedical Research on Alcoholism and Research Society on Alcoholism Annual Meeting, Santa Fe, NM
- 1982-1984 Chair, Animal Studies Committee, VA Medical Center, Charleston, SC
- 1983-present Chair, Substance Abuse Research Group, VA Medical Center/Medical University of South Carolina, Charleston, SC
- 1985 Co-Chair, Local Organizing Committee, Research Society on Alcoholism Annual Meeting, Charleston, SC
- 1986-1992 Membership Committee, International Society for Biomedical Research on Alcoholism
- 1985-1989 Member, Board of Directors, Research Society on Alcoholism
- 1985-1986 Chair, Research and Development Committee, Veterans Administration Medical Center, Charleston, SC
- 1987-1988 Treasurer, Fetal Alcohol Study Group
- 1987-1997 Director, Alcohol abuse training for medical professionals. Institutional NRSA Fellowship Program (funded by NIAAA), Medical University of South Carolina, Charleston, SC
- 1987-1988 Chair, Search Committee for Medical Director, Alcohol Drug Treatment Program, Veterans Administration Medical Center/Medical University of South Carolina, Charleston, SC
- 1988-1989 President-elect, Fetal Alcohol Study Group
- 1988 Chair, Site Visit Team, NIAAA
- 1988 Co-Chair, Local Organizing Committee, Research Society on Alcoholism Annual Meeting, Charleston, SC
- 1989-1992 Council Member, Behavioral Teratology Society
- 1989-1994 Co-Chair, Medical Scientist Training Program Annual Research Day
- 1990-1994 Director of Clinical and Basic Alcohol Research and Education, Veterans Administration Medical Center, Psychiatry Service, Charleston, SC
- 1990 President, Fetal Alcohol Study Group
- 1990 Director, Substance Abuse Research, Education and Treatment Programs, Department of Psychiatry, Medical University of South Carolina, Charleston, SC
- 1992 Member, Search Committee for Chair, Department of Anatomy, Medical University of South Carolina, Charleston, SC
- 1992-1997 Director, Drug abuse training for medical professionals. Institutional NRSA postdoctoral fellowship program (funded by NIDA)
- 1992-1994 Chair, Membership Committee, International Society for Biomedical Research on Alcoholism
- 1992 Member, Search Committee for Chair of Department of Educational Services, Medical University of South Carolina, Charleston, SC
- 1993 Program Committee, Gordon Research Conference on Alcohol, Oxnard, CA
- 1992-1993 Member, Search Committee for Associate Chief of Staff for Research and Development, Ralph H. Johnson VA Medical Center, Charleston, SC
- 1993-present Member, Scientific Advisory Board of the Fetal Alcohol Research Center, Wayne State University School of Medicine, Detroit, MI
- 1993-1995 Secretary, Research Society on Alcoholism
- 1994 Chair, Search Committee for Chief of Psychiatry, Ralph H. Johnson VA Medical Center, Charleston, SC
- 1994-1995 Chair, Executive Committee, Project MATCH (Matching Alcohol Treatment to Client Heterogeneity), NIAAA
- 1994-1995 Member, Health Sciences Foundation Scholars Committee, Medical University of South Carolina, Charleston, SC

- 1995 Member, Working Group for Updating College of Medicine Strategic Plan, Medical University of South Carolina, Charleston, SC
- 1995-1997 Member, Nominations Committee, Research Society on Alcoholism
- 1994-1998 Director, Center for Drug and Alcohol Programs, Medical University of South Carolina, Charleston, SC
- 1996 Chair, Department of Pharmacology Review Committee, Medical University of South Carolina, Charleston, SC
- 1996 Member, Awards Committee, Research Society on Alcoholism
- 1996 Member, Department of Veterans Affairs Research Career Scientist Program Group
- 1996-1997 Member, Research Society on Alcoholism Program Committee
- 1996-2000 Member, College of Medicine Research Advisory Committee, Medical University of South Carolina, Charleston, SC
- 1996-present Member, Board of Directors for the Research Society on Alcoholism
- 1995-1999 Scientific Director, Alcohol Research Center, Medical University of South Carolina, Charleston, SC
- 1999-present Director, Alcohol Research Center, Medical University of South Carolina, Charleston, SC
- 2000-2001 Member, Search Committee, Chief Financial Officer, MUSC
- 2003 Chaired and organized, Annual Center Directors' Meeting for all NIAAA-funded Alcohol Research Centers and NIAAA staff, Charleston, SC

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

Research Society on Alcoholism
Behavioral Teratology Society
Eastern Psychological Association
Fetal Alcohol Study Group
International Society for Biomedical Research on Alcoholism
Society for Neuroscience
Teratology Society
College on Problems of Drug Dependence
Anxiety Disorders Association of America

EDITORIAL BOARD ACTIVITIES (Past and Present)

Reviewer:

American Journal on Addictions
American Journal of Physiology
American Psychologist
Canadian Journal of Physiology and Pharmacology
Drug and Alcohol Dependence
Laboratory Investigation
Life Sciences
Neurobehavioral Toxicology and Teratology
Obstetrics and Gynecology
Pharmacology, Biochemistry, and Behavior
Physiology and Behavior
Psychopharmacology
Science
Substance Abuse
Pediatric Research
Journal of Studies on Alcohol

- Associate Editor:** Alcohol
Alcoholism: Clinical and Experimental Research
Journal of Studies on Alcohol
- Invited Editor:** Cambridge University Press
Substance Abuse
- Board Member:** NIAAA's Alcohol Health & Research World Editorial Advisory Board
Substance Abuse, AMERSA
American Journal on Addictions

COMMITTEE ACTIVITIES

- **Medical University of South Carolina**
 - **College of Medicine**
 - Admissions Interviewer, 1982-1996
 - Medical Scientist Training Program Steering Committee, 1987-2002
 - University Research Committee, 1989-1991
 - Internal Reviewer, Department of Obstetrics and Gynecology five-year plan, 1992
 - Faculty Resource Development Committee, 1992
 - Health Sciences Foundation Developing Scholars Committee, 1994
 - Internal Reviewer (Chair), Department of Pharmacology five-year plan, 1996
 - College of Medicine Research Advisory Committee, 1996-present
 - University Interim Funding Committee, 1999-present
 - Reviewer, Spinal Cord Injury grants, 2003
 - **Department of Psychiatry**
 - Promotions Committee, 1985-1997
 - Chair, Substance Abuse Committee, 1990-1995
 - Director/Co-director of Postdoctoral Substance Abuse Training Program, 1987-present
 - Departmental Advisory Committee, 1990-2001
 - Fellowship Committee, Center for Drug and Alcohol Programs, 2003-present
- **Veterans Administration Medical Center**
 - Chair, Substance Abuse Research Committee, 1983-1994
 - Director, Substance Abuse Program, Psychiatry Service, 1988-1992
 - Space Committee, Research Service, 1989-1991
- **National**
 - Research Society on Alcoholism (Education Committee, Board of Directors)
 - NIAAA Extramural Scientific Advisory Board
 - NIAAA Internal Review Group Member (Neuroscience)
 - Gordon Research Conference Planning Committee for 1993 Meeting
 - Invited, Institute of Medicine Fetal Alcohol Syndrome Committee, 1994
 - Invited, NIAAA National Advisory Council Nominee, 1994
 - Co-Chair, NIAAA Health Services Research Special Review Committee, 1994
 - Research Society on Alcoholism Awards Committee, 1996
 - Research Society on Alcoholism Program Committee, 1996-1997
 - Research Society on Alcoholism Nominations Committee, 1997-1998

Steering Committee, COMBINE Study, 1997-present
Research Society on Alcoholism Publications Committee, 1998-1999
Research Protocol Committee, COMBINE Study, 2002-2003
Member, Publications Committee, Clinical Trials Network, 2003
NIAAA Special Emphasis Panel ZAA1 HH40 Review of Fellowship Applications, 2005

POST DOCTORAL TRAINEES

- Howard C. Becker, Ph.D., 1985-1987 (Preceptor). Professor of Psychiatry and Professor of Physiology, Medical University of South Carolina, Charleston, SC
- Robert L. Hale, Ph.D., 1987-1989 (Preceptor). Associate Professor of Psychology, Shippensburg State University, Shippensburg, PA
- Kathleen T. Brady, M.D., Ph.D., 1988-1989 (Preceptor). Professor of Psychiatry and Professor of Physiology, Medical University of South Carolina, Charleston, SC
- Amanda K. Johnston, Ph.D., 1988-1990 (Co-advisor). Senior Scientist, Agouron Pharmaceuticals, San Diego, CA
- Carol A Denier, Ph.D., 1989-1990 (Preceptor). Clinical Psychologist, Ralph H. Johnson VA Medical Center, Charleston, SC
- Ulla Ekblad, M.D., Ph.D., 1989-1990 (Preceptor). Professor, Department of Obstetrics and Gynecology, Turku University, Turku, Finland
- Allen L. Salo, Ph.D., 1992-1994 (Preceptor). Associate Professor of Psychology, University of Maine, Orono, ME
- Deborah Deas, M.D., 1993-1994 (Co-advisor). Professor of Psychiatry & Associate Dean for Admissions, College of Medicine, Medical University of South Carolina, Charleston, SC
- David J. Drobos, Ph.D., 1996-1998 (Preceptor). Associate Professor of Psychiatry, University of South Florida, Tampa, FL
- Suzanne E. Thomas, Ph.D., 1996-1999 (Preceptor). Research Assistant Professor of Psychiatry, Medical University of South Carolina, Charleston, SC
- Brenda McAdory, Ph.D., 1997-1999 (Preceptor). Assistant Professor, Tennessee State University, Nashville, TN
- Marcelo F. Lopez, Ph.D., 1999-2001 (Preceptor). Research Associate, Center for Drug and Alcohol Programs, Medical University of South Carolina, Charleston, SC

PRE DOCTORAL TRAINEES

- Thomas Burling, 1981-1982 (Preceptor). Staff Psychologist and Director, Domiciliary Program, Palo Alto VA Hospital, Palo Alto, CA
- H. Katherine O'Neil, 1988-1989 (Preceptor). Assistant Professor, North Dakota State University, Fargo, ND
- Janice M. Brown, 1992-1994 (Preceptor). Clinical Psychologist, University of Arkansas, Fayetteville, AR
- Jocelynn L. Cook, 1992-1997 (Preceptor). Fetal Alcohol Syndrome Coordinator for Health Canada, Ottawa, ON, Canada
- Cynthia Conklin, 2001-2002 (Preceptor). Assistant Professor, University of Pittsburgh Medical Center, Pittsburgh, PA
- Lindsay S. Ham, 2003-2004 (Preceptor). Assistant Professor, Florida International University, Miami, FL

RESEARCH ACTIVITIES

- The role of prostaglandins in alcohol-induced birth defects
- Polydrug behavioral teratogenicity and sensitivity to drugs of abuse
- Treatment matching in alcoholics with comorbid psychiatric disorders (psychological and pharmacotherapy intervention)
- Alcohol treatment
- Social anxiety and alcoholism

CURRENT GRANT FUNDING (Total Direct Costs only)

Principal Investigator: Mentoring and Career Development in Alcohol Research. National Institute on Alcohol Abuse and Alcoholism, \$559,500, 2001-2006 (**K24**)

Principal Investigator: Paroxetine for Social Anxiety and Alcoholism. National Institute on Alcohol Abuse and Alcoholism, \$900,000, 2002-2006 (**R01**)

Principal Investigator and Director: Alcohol Research Center: Treatment and Treatment Implications. National Institute on Alcohol Abuse and Alcoholism, \$12,693,790, December 1995-November 2005 (**P50**)

Co-Principal Investigator: Naltrexone/Acamprosate plus CBT/MET-Light for Alcoholism. National Institute on Alcohol Abuse and Alcoholism, \$1,355,237, September 1997-August 2003 (**U10**)

Co-Investigator: Southeastern Node of the Clinical Trials Network. National Institute on Drug Abuse, \$9,544,736 September 2000-August 2005 (**U10**)

Co-Principal Investigator: ORWH: SCOR on Sex and Gender Factors Affecting Women's Health. National Institute on Drug Abuse, \$2,989,810 September 2002-June 2007 (**P50**)

Mentor: Training in Comorbidity of Alcoholism and Mental Illness. National Institute on Alcohol Abuse and Alcoholism, \$811,543, October 2003-August 2008 (Principal Investigator: S. W. Book, M.D.) (**K23**)

PREVIOUS GRANT HISTORY

Principal Investigator: Individual NRSA Postdoctoral Fellowship, National Institute on Alcohol Abuse and Alcoholism, 1974-1976 (Don Walker, sponsor) (**F32**)

Principal Investigator: Mouse model of the fetal alcohol syndrome. Distilled spirits of the U.S., 1976-1977

Principal Investigator: Prenatal alcohol: The effect on the adrenocortical system. National Institute on Alcohol Abuse and Alcoholism, July 1978-June 1979 (**R03**)

Principal Investigator: The effect of prenatal alcohol exposure on the subsequent response to alcohol in mice. State Appropriation for Biomedical Research, July 1978-June 1979

Principal Investigator: The effect of prenatal alcohol exposure on the subsequent response to alcohol in mice. National Council on Alcoholism, September 1978-August 1979

Co-Investigator: Prenatal ethanol on postnatal biochemistry and behavior. National Institute on Alcohol Abuse and Alcoholism, September 1975-May 1978 (**R01**)

Co-Investigator: Drug interactions in pregnant and non-pregnant mice. National Institute on Alcohol Abuse and Alcoholism, October 1978-September 1981 (**R01**)

Co-Director: Drug abuse training for medical professionals. National Institute on Alcohol Abuse and Alcoholism, July 1978-June 1981. Director: June 1981-June 1982 (**T32**)

Co-Director: Drug abuse training for medical professionals. National Institute on Drug Abuse, January 1977-December 1979, renewed January 1980-December 1981 (**T32**)

Co-Investigator: Alcohol and women: Intra- and inter-sex comparisons. National Institute on Alcohol Abuse and Alcoholism, April 1979-March 1982 (**R01**)

Principal Investigator: Offspring of alcoholics: An animal model to study the etiology of alcoholism. Veterans Administration, February 1980-January 1983 (**VA Merit Review**)

Co-Investigator: Prostaglandins and alcohol: Relationship to ingestion, sensitivity and dependence. Veterans Administration, October 1982-September 1984 (**VA Merit Review**)

- Director: Postdoctoral training for alcohol research. National Institute on Alcohol Abuse and Alcoholism, July 1982-June 1985 (**T32**)
- Principal Investigator: Parental alcohol history and the fetal alcohol syndrome: A mouse model. National Institute on Alcohol Abuse and Alcoholism, April 1980-March 1983; renewed, April 1983-March 1987 (**R01**)
- Co-Investigator: Alcohol sensitivity, tolerance, and dependence: Role of CNS prostaglandins. Veterans Administration, April 1985-March 1988 (**VA Merit Review**)
- Co-Investigator: Prenatal alcohol effect on offspring behavior and memory. National Institute on Alcohol Abuse and Alcoholism, May 1985-April 1988 (**R01**)
- Principal Investigator: Investigations on the effects of aspirin on the teratogenesis of alcohol. Veterans Administration, October 1984-September 1988 (**VA Merit Review**)
- Co-Investigator: Effects of RO15-4513 on acute ethanol actions, tolerance and dependence. Veterans Administration, April 1988-March 1991 (**VA Merit Review**)
- Co-Investigator: Effects of buspirone on alcohol relapse in anxious alcoholics. Bristol Meyer, August 1988-February 1991 (Investigator-Initiated protocol)
- Principal Investigator: A model of FAS: Generalizability and mechanisms. National Institute on Alcohol Abuse and Alcoholism, July 1986-June 1992 (**R01**)
- Principal Investigator: Alcohol-induced birth defects: Role of prostaglandins. Veterans Administration, October 1988-September 1993
- Co-Investigator: Imipramine treatment of alcoholics with panic disorder. National Institute on Alcohol Abuse and Alcoholism, December 1989-November 1994 (**R01**)
- Co-Investigator: Center for Drug & Alcohol Programs. National Institute on Drug Abuse/NIH, October 1991-February 1995 (Construction Grant)
- Principal Investigator: Project MATCH. National Institute on Alcohol Abuse and Alcoholism, (Clinical Research Unit for Matching Alcohol Treatment to Client Heterogeneity), September 1989-August 1998 (**U10**)
- Principal Investigator: Alcohol and social phobia: Treatment of dual-diagnosis. National Institute on Alcohol Abuse and Alcoholism, June 1994-December 2000 (**R01**)
- Principal Investigator: Double-blind, placebo-controlled trial of paroxetine treatment of comorbid social anxiety and alcoholism. Smith-Klein Beecham (subcontract from Duke University), April 1999-December 2000
- Principal Investigator: Co-teratogenicity of alcohol and other drugs of abuse. National Institute on Alcohol Abuse and Alcoholism, February 1993-January 2002 (**R37 MERIT Award**)
- Mentor: Career Training in Adolescent Alcohol Treatment Research. National Institute on Alcohol Abuse and Alcoholism, August 1997-July 2002 (Principal Investigator: D. Deas-Nesmith, M.D.) (**K08/K23**)
- Co-Director: Drug Abuse Training Program. National Institute on Drug Abuse, July 1991-June, 2002 (**T32**)
- Co-Director: Biobehavioral Alcohol Research Training. National Institute on Alcohol Abuse and Alcoholism, 1987-2003 (**T32**)

PUBLICATIONS (excluding published abstracts)

1. Gehres, L. D., **Randall, C. L.**, Riccio, D. C., and Vardaris, R. M. Attenuation of hypothermic retrograde amnesia produced by pharmacologic blockage of brain seizures. *Physiology & Behavior* 10(6):1011-1017, 1973.
2. **Randall, C. L.**, and Lester, D. Differential effects of ethanol and pentobarbital on sleep time in C57BL and BALB mice. *Journal of Pharmacology & Experimental Therapeutics* 188(1):27-33, 1974.
3. **Randall, C. L.**, Carpenter, J. A., Lester, D., and Friedman, H. J. Ethanol-induced mouse strain differences in locomotor activity. *Pharmacology, Biochemistry & Behavior* 3(3):533-535, 1975.

4. **Randall, C. L.**, and Lester, D. Alcohol selection by DBA and C57BL mice arising from ova transfers. *Nature* 255(5504):147-148, 1975.
5. **Randall, C. L.**, and Lester, D. Cross-fostering of DBA and C57BL mice: Increase in voluntary consumption of alcohol by DBA weanlings. *Journal of Studies on Alcohol* 36(7):973-980, 1975.
6. **Randall, C. L.**, and Lester, D. Social modification of alcohol consumption in inbred mice. *Science* 189(4197):149-151, 1975.
7. DeBeukelaer, M. M., and **Randall, C. L.** The fetal alcohol syndrome. *Journal of the South Carolina Medical Association* 73(9):407-412, 1977.
8. DeBeukelaer, M. M., **Randall, C. L.**, and Stroud, D. R. Renal anomalies in the fetal alcohol syndrome. *Journal of Pediatrics* 91(5):759-760, 1977.
9. **Randall, C. L.** Teratogenic effects of in utero ethanol exposure. In *Alcohol and Opiates: Neurochemical and Behavioral Mechanisms* (K. Blum, Ed.), Academic Press, New York, NY, pp. 91-107, 1977.
10. **Randall, C. L.**, Taylor, J., and Walker, D. W. Ethanol-induced malformations in mice. *Alcoholism: Clinical & Experimental Research* 1(3):219-224, 1977.
11. **Randall, C. L.**, Taylor, W. J., Tabakoff, B., and Walker, D. W. Ethanol as a teratogen. In *Alcohol and Aldehyde Metabolizing Systems, III* (R. G. Thurman, Ed.), Academic Press, New York, NY, pp. 659-670, 1977.
12. Tabakoff, B., **Randall, C. L.**, Hoffman, P. L., and Collins, M. A. Drug and Alcohol Dependence 2, in *Proceedings of the Milton M. Gross Memorial Symposium on Alcoholism*, Elsevier Sequoia, S.A., Lausanne, Switzerland, 1977.
13. Boggan, W. O., **Randall, C. L.**, DeBeukelaer, M. M., and Smith, R. Renal anomalies in mice prenatally exposed to ethanol. *Research Communications in Chemical Pathology and Pharmacology* 23:127-142, 1979.
14. Boggan, W. O., **Randall, C. L.**, and Dodds, H. M. Delayed sexual maturation in female C57BL/6J mice prenatally exposed to alcohol. *Research Communications in Chemical Pathology & Pharmacology* 23(1):117-125, 1979.
15. **Randall, C. L.** Introduction to fetal alcohol syndrome. *Currents in Alcoholism* 5:119-121, 1979.
16. **Randall, C. L.**, and Petersen, D. R. Genetic aspects of tolerance and dependence. Rapporteurs' report. *Drug & Alcohol Dependence* 4(1-2):101-102, 1979.
17. **Randall, C. L.**, and Taylor, W. J. Prenatal ethanol exposure in mice: Teratogenic effects. *Teratology* 19(3):305-311, 1979.
18. Friedman, H. J., Carpenter, J. A., Lester, D., and **Randall, C. L.** Effect of alpha-methyl-p-tyrosine on dose-dependent mouse strain differences in locomotor activity after ethanol. *Journal of Studies on Alcohol* 41(1):1-7, 1980.
19. **Randall, C. L.** Fetal alcohol syndrome: Overview for medical professionals. *Alcohol and Drug Abuse Newsletter, University of Illinois* 1:2-10, 1980.
20. **Randall, C. L.**, Lochry, E. A., Hughes, S. S., and Boggan, W. O. Decreased ethanol consumption as a function of pregnancy and lactation in C57BL mice. *Pharmacology, Biochemistry & Behavior* 13(Suppl 1):149-153, 1980.
21. **Randall, C. L.**, and Noble, E. P. Alcohol abuse and fetal growth and development, Volume I. In *Advances in Substance Abuse* (N. Mello, and J. Mendelson, Eds.), JAI Press, Greenwich, pp. 327-367, 1980.
22. **Randall, C. L.**, Lochry, E. A., Hughes, S. S., and Sutker, P. B. Dose-response effect of prenatal alcohol exposure on fetal growth and development in mice. *Substance and Alcohol Actions/Misuse* 2:349-357, 1981.
23. **Randall, C. L.**, Lochry, E. A., Moseley, J. W., and Sutker, P. B. Alcohol sensitivity in female mice: Effect of ovariectomy. *Pharmacology, Biochemistry & Behavior* 15(2):191-195, 1981.
24. **Randall, C. L.**, and Riley, E. P. Prenatal alcohol exposure: Current issues and the status of animal research. *Neurobehavioral Toxicology & Teratology* 3(2):111-115, 1981.

25. Sutker, P. B., Malatesta, V. J., Allain, A. N., and **Randall, C. L.** Analogue drinking assessment: Sensation seeking and gender. *Journal of Behavioral Assessment* 3(3):167-177, 1981.
26. Crane, D., Sutker, P. B., **Randall, C. L.** and Birnbaum, J. Substance abuse disorders. In *The Psychiatry Learning System*, (P. M. Randels, et al, Eds), pp 243-324. Medical University of South Carolina, Charleston, SC, 1982.
27. Lochry, E. A., **Randall, C. L.**, Goldsmith, A. A, and Sutker, P. B. Effects of acute alcohol exposure during selected days of gestation in C3H mice. *Neurobehavioral Toxicology & Teratology* 4(1):15-19, 1982.
28. **Randall, C. L.** Alcohol as a teratogen in animals. In *Biomedical Processes and Consequences of Alcohol Use, Alcohol and Health, Monograph No. 2* National Institute on Alcohol Abuse and Alcoholism, Rockville, MD, pp. 291-307, 1982.
29. **Randall, C. L.** The effect of alcohol consumption during pregnancy in laboratory animals, in *Alternative Dietary Practices and Nutritional Abuses in Pregnancy. Proceedings of a Workshop*, National Academy Press, Washington, DC, 1982, pp. 108-121.
30. **Randall, C. L.**, Burling, T. A., Lochry, E. A., and Sutker, P. B. The effect of paternal alcohol consumption on fetal development in mice. *Drug & Alcohol Dependence* 9(1):89-95, 1982.
31. Sutker, P. B., Allain, A. N., Brantley, P. J., and **Randall, C. L.** Acute alcohol intoxication, negative affect, and autonomic arousal in women and men. *Addictive Behaviors* 7(1):17-25, 1982.
32. Abel, E. L., **Randall, C. L.**, and Riley, E. P. Alcohol consumption and prenatal development. In *Medical and Social Aspects of Alcohol Abuse* (B. Tabakoff, P. B. Sutker, and C. L. Randall, Eds.), Plenum Publishing Corp., New York, NY, pp. 221-245, 1983.
33. Anton, R. F., **Randall, C. L.**, Williams, C. K., and Hoffmeyer, G. E. Inhibition of prostaglandin synthesis by indomethacin does not affect alcohol consumption in inbred mice. *Alcoholism: Clinical & Experimental Research* 7(4):386-388, 1983.
34. Anton, R. F., Sexauer, J. D., and **Randall, C. L.** Amoxapine elevates serum prolactin in depressed men. *Journal of Affective Disorders* 5(4):305-310, 1983.
35. Anton, R. F., Wallis, C., and **Randall, C. L.** In vivo regional levels of PGE and thromboxane in mouse brain: Effect of decapitation, focused microwave fixation, and indomethacin. *Prostaglandins* 26(3):421-429, 1983.
36. **Randall, C. L.**, Hughes, S. S., Williams, C. K., and Anton, R. F. Effect of prenatal alcohol exposure on consumption of alcohol and alcohol-induced sleep time in mice. *Pharmacology, Biochemistry & Behavior* 18(Suppl 1):325-329, 1983.
37. Sutker, P. B., Libet, J. M., Allain, A. N., and **Randall, C. L.** Alcohol use, negative mood states, and menstrual cycle phases. *Alcoholism: Clinical & Experimental Research* 7(3):327-331, 1983.
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SCIENTIFIC PRESENTATIONS (including published abstracts)

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- Randall, C.L.** Drinking to cope in socially anxious individuals. Anxiety Disorders Association of America annual meeting, Austin, TX, March 2002.
- Randall, C.L.** Alcohol and pregnancy: Highlights from three decades of research. Alcohol Research Group, Public Health Institute, Berkeley, CA, April 2002.
- Back, S.E., McRae, A.L., Brady, K.T., Anton, R.F., **Randall, C.L.**, and Timmerman, M.A. Relationship between stress reactivity and subsequent alcohol use. College on Problems of Drug Dependence Scientific Conference, Quebec City, Quebec, Canada, June 2002.
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- Randall, C.L.** Importance of drinking to cope. Research Society for Alcoholism annual meeting, San Francisco, CA, June 2002.
- Randall, C. L.** Social anxiety all grown up. Presented at the American Association of Behavioral Therapy annual meeting, Reno, Nevada, November 2002. Chaired symposium, Alcohol and Social Anxiety Comorbidity.
- Randall, C. L.** Alcohol and social anxiety: A complex interaction. Presented at Grand Rounds, Department of Psychiatry, Medical University of South Carolina, December 2002.
- Randall, C. L.** Alcohol and women. Presented at Judges and Attorneys Conference, University of South Carolina, December 2002.
- Randall, C. L.** Alcohol and social anxiety. Invited presentation at the University of Oklahoma Medical Center, January 2003.
- Randall, C. L.** Women and alcohol. Presented to the South Carolina Medical Association, Charleston, SC, April 2003.
- Randall, C. L.** Pharmacological Treatment of Comorbid Disorders, Co-chaired symposium, Research Society on Alcoholism annual meeting, Ft. Lauderdale, FL, June 2003.
- Randall, C. L.** Grant Writing Workshop, Invited Education Committee presentation, Research Society on Alcoholism annual meeting, Ft. Lauderdale, FL, June 2003.
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- Carrigan, M.H., Drobos, D.J., and **Randall, C. L.** Attentional biases to alcohol and social threat words and drinking to cope with social anxiety. Research Society on Alcoholism annual meeting, Ft. Lauderdale, FL, June 2003.
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- Ham, L. S., Carrigan, M. H., and **Randall, C. L.** Social anxiety and positive alcohol expectancies. Research Society on Alcoholism annual meeting, Vancouver, Canada, June 2004. *Presented as a poster and chosen for paper session.*
- Thomas, S. E., **Randall, C. L.**, and Carrigan, M. H. Drinking to cope is related to degree of alcohol anxiety in individuals with and without social anxiety. Research Society on Alcoholism annual meeting, Vancouver, Canada, June 2004. *Presented as a poster and chosen for paper session.*
- Randall, C. L.**, Ham, L. S., and Carrigan, M. H. Social anxiety and positive alcohol expectancies. International Society for Biomedical Research on Alcoholism annual meeting, Heidelberg/Mannheim, Germany, September 2004.
- Lopez, M. F., See, R. E., **Randall, C. L.**, and Becker, H. C. Stress effects on ethanol drinking in C57BL/6J mice. Society for Neuroscience annual meeting, San Diego, CA, October 2004.
- Randall, C. L.** Comorbidity of alcoholism and social phobia. Fifth Guze Symposium on Alcoholism: Alcoholism and Comorbidity, St. Louis, MO, February 2005.
- Book, S. W., Carrigan, M. H., Ham, L. S., Deas, D., and **Randall, C. L.** Gender differences in alcohol expectancies for social situations. Research Society on Alcoholism Meeting, Santa Barbara, CA, June 2005.
- Ham, L. S., Carrigan, M. H., Bazile, K. E., and **Randall, C. L.** Assessment of alcohol outcome expectancies specific to social situations. Research Society on Alcoholism Meeting, Santa Barbara, CA, June 2005.
- Randall, C. L.** and Thomas, S. E. Gender comparison of drinking to cope in individuals seeking treatment for social anxiety. Research Society on Alcoholism Meeting, Santa Barbara, CA, June 2005.
- Thomas, S. E., Carrigan, M. H., and **Randall, C. L.** Predictors of drinking to cope in individuals with social anxiety. Research Society on Alcoholism Meeting, Santa Barbara, CA, June 2005.
- Randall, C. L.** Key issues for staging treatment for persons with co-occurring alcohol and mental health disorders. 2005 American Psychological Association Annual Convention, Washington, DC, August 2005.