

## CURRICULUM VITAE

Daniel Rodriguez, Ph.D.  
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### EDUCATION

Degree earned	Specialization	University	Year
B.A.	Psychology, with emphasis in counseling	San Diego State University	1998
M.A.	Education (Counseling)	San Diego State University	1992
Ph.D.	Human Development - Education Psychology Specialization	University of Maryland	1998
Post Doctoral Fellowship	Psychiatry - Transdisciplinary Tobacco Use Research	University of Pennsylvania	2004

### RESEARCH EXPERIENCE

Date	Institution	Responsibilities
2004-2005	University of Pennsylvania	Position: Research associate
		Research responsibilities: Develop and manage data sets in preparation for analysis; Conduct data analysis
2005- present	University of Pennsylvania	Position: Assistant professor of human development in psychiatry
		Research Responsibilities: Involvement in ongoing tobacco research for Transdisciplinary Tobacco Use Research Center, Author and co-author NIH and foundation grants; Develop and manage data sets in preparation for analysis; Conduct data analysis; Author and co-author journal articles; participate in a variety of training opportunities; present at national and international conferences
1998-2002	Widener University	Position: Assistant professor, psychology
		Research Responsibilities: Engage in research; Present at university colloquia; Present at local and national conferences; Author and co-author journal articles

## RESEARCH EXPERIENCE (CONTINUED)

Date	Institution	Responsibilities
1994-1998	University of Maryland	Position: Graduate Fellow/Research Assistant
		Research responsibilities: Engage in collaborative research with faculty; Present at university research colloquia; Present at national conferences; Author and co-author journal articles
1991-1992	University of California, San Diego	Group leader
		Research responsibilities: Oversee data collection for the Child and Adolescent Trial for Cardiovascular Health (C.A.T.C.H.) research project

## GRANTS

Source	Title	Role	Dates
NIH-NCI	The Effect of Antismoking Parenting Practices on Adolescent Smoking (R03 CA132549-01)	PI	2008-2010
NIH-NCI	The Protective Effects of Physical Activity on Adolescent Smoking Progression (R01 CA126958)	Co-Investigator, Statistician	2008-2013
NIH-NCI	Longitudinal Patterns and Predictors of Smoking Behavior (R01 CA109250)	Co-investigator, Statistician	2004-2009
Prevent Cancer Foundation	The Effect of Antismoking Parenting Practices on Adolescent Smoking	PI	2008
Prevent Cancer Foundation	Mediators of the Adolescent Physical Activity and Smoking Relationship	PI	2006-2008
NIH-NCI & NIDA	Minority supplement (5 P50 CA84718-05)	Co-Investigator	2002-2004
NIH	Loan repayment program		2004-2006

## TEACHING EXPERIENCE

Date	Institution	Responsibilities
2004-present	LaSalle University	Adjunct Faculty, M.A. program in clinical psychology
		Teaching responsibilities: Human Growth and Development
2002	Delaware County Community College	Adjunct professor
		Teaching responsibility: Introduction to Psychology
1998-2002	Widener University	Assistant Professor Psychology
		Teaching responsibilities: Introduction to Psychology; Sport Psychology; Behavioral Medicine; Counseling Psychology; Sport Psychology of the Elite Athlete; Psychology of the Self (Graduate); Senior Research
		Advising responsibilities: Supervised 35 undergraduate students
1998-2002	Widener University, University College	Adjunct Faculty
		Teaching responsibilities: Behavioral Medicine; Introduction to Psychology; Sport and Exercise Psychology. These courses were taught in person and online
1994-1998	University of Maryland	Adjunct Faculty
		Teaching responsibilities: Human Development and Societal Institutions; Adolescent development
1989	San Diego State University	Teaching Assistant, Introduction to Counseling
		Responsibilities: Researched and helped professor modify existing course structure. Proctored and graded examinations and assignments
1987-1989	San Diego Unified School District	Teaching Assistant
		Responsibilities: Supervised classroom activities; Facilitated supervised lesson plans; Liaison to Spanish speaking parents; Conducted psychological testing
1987	San Diego State University	Teaching Assistant Personality Psychology
		Responsibilities: Proctored and administered oral examinations

## OTHER RELEVANT EXPERIENCE

Date	Institute	Responsibilities
2001-2004	Allyn & Bacon Longman	Writer
		Duties: Write module learning objectives, review quizzes, learning game items, module tests, and module summaries for an electronic textbook; Prepare PowerPoint presentations for Educational Psychology Textbooks;
2001-2004	Allyn & Bacon Longman	Writer
		Write and respond to review items; Prepare test manuals; Prepare online courses
1994-1998	Four Star Tennis Academy	Sport Psychology intern
		Duties: Lecture on mental toughness strategies, parent roles, coaches roles and responsibilities
1993-1994	PSI Associates Inc	Psychological associate
		Duties included the supervision of 12-15 teachers and aides; Develop curricula; Develop and supervise Individual Treatment programs; Conduct developmental testing; Conduct parent group therapy sessions
1993-1994	PSI Associates Inc	Assistant director to the early developmental intervention program
		Responsibilities: Supervise free transportation program; Conduct workshops for employees and outside contracts
1991-1992	San Diego State University	Student Outreach Peer Counselor
		Responsibilities: Interview prospective college students; Present information lectures to students
1989-1990	Granger Middle School, National City, California	Counselor intern
		Responsibilities: Counsel at-risk middle school adolescents; Conduct supervised group therapy sessions; Classroom observations at the request of faculty members

## STATISTICS EXPERIENCE

Date	Institution	Topic
Spring 2008	Center for Statistical Consultation and Research, University of Michigan, Ann Arbor	Categorical latent variable modeling in <i>Mplus</i> software
Spring 2005	Johns Hopkins University, Baltimore, MD	Multi-Level modeling with <i>Mplus</i> software

STATISTICS EXPERIENCE (continued)		
Date	Institution	Topic
Fall, 2002	Mplus Short Courses Washington, DC	Learn data analysis with Mplus software
Summer, 2001	National Center for Educational Statistics	Learn to analyze the National Longitudinal Study of 1988 (NELS-88)
1998-2002	Widener University	Statistic tutor
1984-1985	Western Union	Research assistant for consumer affairs
1983-1985	George Washington University	Statistics major (undergraduate)

## PUBLICATIONS, MANUSCRIPTS IN PRESS, MANUSCRIPTS UNDER REVIEW, AND UNPUBLISHED MANUSCRIPTS (In Chronological order from most recent)

Audrain-McGovern, J., **Rodriguez, D.**, Cuevas, J., & Rodgers, K. (in press). The role of depression in adolescent smoking trajectories. *Journal of Dual Diagnosis*.

Audrain-McGovern, J., **Rodriguez, D.**, Epstein, L.H., Cuevas, J., Rodgers, K., & Wileyto, E.P. (in press). Does delay discounting play an etiological role in smoking or is it a consequence of smoking? *Drug and Alcohol Dependence*.

Audrain-McGovern, J., **Rodriguez, D.**, Epstein, L.H., Cuevas, J., Rodgers, K., & Wileyto, E.P. (in press). Young adults smoking: What factors differentiate ex-smokers, smoking cessation treatment seekers and nontreatment seekers. *Addictive Behaviors*.

Audrain-McGovern, **Rodriguez, D.**, & Kassel, J.D. (in press). Adolescent smoking and depression: evidence of self-medication and peer smoking mediation. *Addiction*.

Dunton, G.F., Tscherne, J., & **Rodriguez, D.** (2009). Factor Structure and Construct Validity of the Physical Activity Enjoyment Scale (PACES) in High School Boys and Girls. *Research Quarterly for Exercise and Sport*, 80(1), 117-121.

**Rodriguez, D.**, Fridlund -Dunton, G., Tscherne, J., & Sass, J. (2008). Physical activity and adolescent smoking: A moderated mediation analysis. *Mental Health and Physical Activity*, 1, 17-25.

**Rodriguez, D.**, Tercyak, K.P., & Audrain-McGovern, J. (2008). Effects of inattention and hyperactivity/impulsivity symptoms on development of nicotine dependence from mid adolescence to young adulthood. *Journal of Pediatric Psychology* 33(6), 563-75.

## PUBLICATIONS, MANUSCRIPTS IN PRESS, MANUSCRIPTS UNDER REVIEW, AND UNPUBLISHED MANUSCRIPTS (continued)

Sass, J., & **Rodriguez, D.** (2008). Gender differences in the effect of body mass index on depressive symptoms in adolescents: A mediation analysis through global physical self-concept. *Journal of Psychology and the Behavioral Sciences, 21*, 1-7.

**Audrain-McGovern**, Al Koudsi, N., Rodriguez, D., Wileyto, E.P., Shields, P.G., & Tyndale, R.F. (2007). The Role of *CYP2A6* in the Emergence of Nicotine Dependence in Adolescents. *Pediatrics, 119*(1), e264-274.

Audrain-McGovern, Hughes Halbert, C., **Rodriguez, D.**, Epstein, L.H., Tercyak, K.P. (2007). Predictors of participation in a smoking cessation program among young adult smokers. *Cancer Epidemiology Biomarkers & Prevention, 16*(3), 617-619.

**Rodriguez, D.**, Romer, D., & Audrain-McGovern, J. (2007). *Beliefs about the risks of smoking mediate the relationship between exposure to smoking and smoking progression.* *Psychosomatic Medicine, 69*(1), 106-113.

**Rodriguez, D.**, Tscherne, J., & Audrain-McGovern, J. (2007). Contextual Consistency and Adolescent Smoking: Testing the Indirect Effect of Home Indoor Smoking Restrictions on Adolescent Smoking through Peer Smoking. *Nicotine & Tobacco Research, 9*(11), 1155-1161.

Tercyak, K., **Rodriguez, D.**, & Audrain-McGovern, J. (2007). High school seniors' smoking initiation and progression 1 year after graduation. *American Journal of Public Health, 97*(8), 1397-8.

Audrain-McGovern, J., **Rodriguez, D.**, Patel, V., Rodgers, K., Cuevas, J., & Faith, M. (2006). How do psychological factors influence adolescent smoking progression? The evidence for indirect effects through tobacco advertising receptivity. *Pediatrics, 117*(4), 1216-1225.

Audrain-McGovern, J., **Rodriguez, D.**, Tercyak, K.P., Neuner, G., & Moss, H.B. (2006). The impact of self-control indices on peer smoking and adolescent smoking progression. *Journal of Pediatric Psychology, 31*, 139-151.

Audrain-McGovern, J., **Rodriguez, D.**, Wileyto, E.P., & Shields, P.G. (2006). Team sport participation buffers the effects of genetic predisposition on adolescent smoking progression. *Archives of General Psychiatry, 63*(4), 433-441.

## PUBLICATIONS, MANUSCRIPTS IN PRESS, MANUSCRIPTS UNDER REVIEW, AND UNPUBLISHED MANUSCRIPTS (continued)

- Carson, N.J., **Rodriguez, D.**, & Audrain-McGovern, J. (2005). Investigation of Mechanisms Linking Media Exposure to Smoking in High School Students. *Preventive Medicine, 41*, 11-20.
- Roberts, K.H., Manufo, M.R., **Rodriguez, D.**, Drury, M., Murphy, M.F.G., Neale, R.E., & Nettle, D. (2005). Longitudinal analysis of prenatal nicotine exposure on offspring subsequent smoking behaviour. *Nicotine & Tobacco Research, 7*(5), 801-808.
- Rodriguez, D.**, & Audrain-McGovern, J. (2005). Physical Activity, Global Physical Self-Concept, and Adolescent Smoking. *Annals of Behavioral Medicine, 30*(3), 251-259.
- Rodriguez, D.**, Moss, H.B., & Audrain-McGovern, J. (2005). Developmental heterogeneity in adolescent depressive symptoms: associations with smoking behavior. *Psychosomatic Medicine, 67*, 200-210.
- Audrain-McGovern, Lerman, C., Wilyeto, E.P., **Rodriguez, D.**, & Shields, P.G. (2004). Interacting effects of genetic predisposition and depression on adolescent smoking progression. *American Journal of Psychiatry, 161*, 1224-1230.
- Audrain-McGovern, **Rodriguez, D.**, Tercyak, K.P., Cuevas, J., Rodgers, K., & Patterson, F. (2004). Identifying and characterizing adolescent smoking trajectories. *Cancer Epidemiology Biomarkers & Prevention, 13*(12), 2023-2034.
- Audrain-McGovern, **Rodriguez, D.**, Tercyak, K.P., Epstein, L.H., Goldman, P., & Wilyeto, E.P. (2004). Applying a Behavioral Economic Framework to Understanding Adolescent Smoking. *Psychology of Addictive Behaviors, 18*, 64-73.
- Rodriguez, D.**, & Audrain-McGovern, J. (2004). Construct validity analysis of the Early Smoking Experience questionnaire for adolescents. *Addictive Behaviors, 29*(5), 1053-1057.
- Rodriguez, D.**, & Audrain-McGovern, J. (2004). Team sport participation and smoking: A general growth mixture model. *Journal of Pediatric Psychology, 29*(4), 299-308.
- Audrain-McGovern, **Rodriguez, D.**, & Moss, H.B. (2003). Smoking progression and physical activity. *Cancer Epidemiology Biomarkers & Prevention, 12*, 1121-1129.
- Rodriguez, D.**, Wigfield, A., & Eccles, J.S. (2003). Changing competence perceptions, changing values: Implications for youth sport. *Journal of Applied Sport Psychology, 15*, 67-81.

## PUBLICATIONS, MANUSCRIPTS IN PRESS, MANUSCRIPTS UNDER REVIEW, AND UNPUBLISHED MANUSCRIPTS (continued)

**Rodriguez, D.** (2001). Self and adaptation: Defining the healthy self through a creative synthesis. Self-concept theory, research, & practice: Advances for the new millennium. In Craven, R.G., & Marsh, H.W. (Eds.) *Collected Papers of the Inaugural Self-Concept Enhancement and Learning Facilitation (SELF) Research Centre International Conference* (pp. 355-365). Sydney, Australia: Self Research Centre.  
[http://self.uws.edu.au/Conferences/2000\\_Proceedings.pdf](http://self.uws.edu.au/Conferences/2000_Proceedings.pdf).

Wigfield, A., Eccles, J.S., & **Rodriguez, D.** (1998). Students' motivation: School organizational and group influences. In A. Iran-Nejad & P.D. Pearson (Eds.), *Review of research in education* (Vol. 22). Washington, DC: American Educational Research Association.

## DISSERTATION

**Rodriguez, D.** (1998). The construct validity of the Tennis Self-concept Scale II. (Doctoral dissertation, University of Maryland, 1998), *Dissertation Abstracts International*, 59, 3124.

## HONORS, AWARDS, and RECOGNITIONS

- Featured researcher in Cancer Research and Prevention Foundation's 2006 annual report
- Society of Behavioral Medicine citation recipient, 2006, for excellent abstract submission, "Mechanisms Linking Inattention with Nicotine Dependence."
- Invited member of the National Hispanic Science Network on Drug Abuse, February, 2005
- Poster Contest Winner, Abramson Cancer Center's Eunice and Irving Leopold Scientific Retreat and Symposium, April 9, 2003
- Nominee Pan Hellenic Student Association Teacher of the Year, fall 1996
- Graduate Fellowship at the University of Maryland, fall 1994-Spring 1996
- Graduated with honors in psychology, San Diego State University, 1989
- Dean's List San Diego State University, 1987-1989
- Finalist DuPont scholarship, 1988
- National Hispanic Scholarship Fund scholarship, 1987-1988
- Board of Trustees Scholarship at George Washington University, 1984-1985
- Dean's List University of Maryland, College Park, 1981-1983
- League of United Latin American Citizens scholarship, 1981-1982

## SELECT PRESENTATIONS (Last three years only, 2007-2009, in chronological order from most recent)

- Rodriguez, D., & Audrain-McGovern, J.** Predictors of regular smoking beyond high school. Poster presented at the 2009 annual meeting of the Society for Research on Nicotine and Tobacco in Dublin, Ireland.
- Rodriguez, D. & Sass, J.** Predictors of environmental tobacco smoking restrictions. Poster presented at the 2009 annual meeting of the Society for Research on Nicotine and Tobacco in Dublin, Ireland.
- Rodriguez, D. & Sass, J.** Peer smoking mediates the relationship between antismoking parenting practices and adolescent smoking. Poster presented at the 2009 annual meeting of the Society for Research on Nicotine and Tobacco in Dublin, Ireland.
- Rodriguez, D., & Audrain-McGovern, J.** Predictors of regular smoking beyond high school. Poster presented at the 2008 annual meeting of the National Hispanic Science Network on Drug Abuse in Washington, D.C.
- Rodriguez, D. & Audrain-McGovern, J.** Physical activity and smoking beyond high school: A latent growth curve mediation model through global physical self concept and peer smoking. Poster presented at the 2008 annual meeting of the Society for Behavioral Medicine in San Diego, CA.
- Dunton, G.F., Tscherne, J., & **Rodriguez, D.** Examining factors that predict changes in adolescent physical activity between 10<sup>th</sup> and 11<sup>th</sup> grades using structural equations modeling. Poster presented at the 2008 annual meeting of the Society for Behavioral Medicine in San Diego, CA.
- Rodriguez, D.,** Dunton, G.F., Tscherne, J., & Sass, J. Type of physical activity and depression symptoms in adolescents: A latent class analysis. Poster presented at the 2008 annual meeting of the Society for Behavioral Medicine in San Diego, CA.
- Rodriguez, D.,** Tscherne, J., & Dunton, G.F. Adolescent physical activity and smoking: A moderated-mediation analysis of gender differences via sport competence beliefs and depressive symptoms. Poster presented at the 2008 annual meeting of the Society for Behavioral Medicine in San Diego, CA.
- Rodriguez, D. & Audrain-McGovern, J.** Physical activity and smoking beyond high school: A latent growth curve mediation model through global physical self concept and peer smoking. Paper presented at the 2008 annual meeting of the Society for Research on Nicotine and Tobacco in Portland, OR.

## SELECT PRESENTATIONS (continued)

**Rodriguez, D.,** Tscherne, J., & Dunton, G.F. Adolescent physical activity and smoking: A moderated-mediation analysis of gender differences via sport competence beliefs and depressive symptoms. Poster presented at the 2008 annual meeting of the Society for Research on Nicotine and Tobacco in Portland, OR.

Dunton, G.F., **Rodriguez, D.,** & Tscherne, J. Factor structure and validity of the physical activity enjoyment scale (PACES) in high school boys and girls. Oral paper presentation at the 2007 annual meeting of the Society for Behavioral Medicine in Washington, D.C.

**Rodriguez, D.,** Fridlund Dunton, G. & Tscherne, J. *Types of Physical Activity and Adolescent Smoking: A Competence Motivation Theory Framework.* Poster presented at the 2007 annual meeting of the Society for Research on Nicotine and Tobacco in Austin, TX.

**Rodriguez, D.,** Fridlund Dunton, G. & Tscherne, J. *Types of Physical Activity and Adolescent Smoking: A Competence Motivation Theory Framework.* Poster presented at the 2007 annual meeting of the Society for Behavioral Medicine in Washington, DC.

**Rodriguez, D.,** Fridlund Dunton, G., Tscherne, J., & Sass, J. *Adolescent Physical Activity and Smoking: Moderated Mediation via Peer Smoking and Sport Competence Beliefs.* Poster presented at the 2007 AACR International Conference on Frontiers in Cancer Prevention Research in Philadelphia, PA.

**Rodriguez, D.,** Tercyak, K.P., & Audrain-McGovern, J. *Effects of Inattentive and Hyperactive-Impulsive Symptoms on Development of Nicotine Dependence from Mid Adolescence to Young Adulthood.* Paper presented at the 2007 annual meeting of the Society for Research on Nicotine and Tobacco in Austin, TX.

**Rodriguez, D.,** Tscherne, J., & Audrain-McGovern, J. *Contextual Consistency and Adolescent Smoking: Testing the Indirect Effect of Home Indoor Smoking Restrictions on Adolescent Smoking through Peer Smoking.* Poster presented at the 2007 annual meeting of the Society for Research on Nicotine and Tobacco in Austin, TX.

**Rodriguez, D.,** Tscherne, J., & Audrain-McGovern, J. *Contextual Consistency and Adolescent Smoking: Testing the Indirect Effect of Home Indoor Smoking Restrictions on Adolescent Smoking through Peer Smoking.* Oral paper presented at the 2007 annual meeting of the Society for Behavioral Medicine in Washington, DC.

## INTERVIEWS

- Interviewed by Emily Turk of Prevention Works for the article “Mom and Dad: Role Models for Healthier Living,” Winter 2007, Volume 5(1).
- Interviewed by Lissa Kerstien of Self Reliance Foundation for the foundation’s Celebra La Ciencia program. The article appeared in the news paper, El Pregonero, January 11, 2007.
- Interviewed by John Tawa of Student Sports Magazine for the article “Tattoo you!” appearing August 13, 2001 (Web site and in print)
- Interviewed by Shannon Ryan of the Philadelphia Inquirer for the article Tattoos filtering down to players at high schools, appearing in the March 19, 2001 issue (Web site and in print)
- Interviewed by Shannon Ryan of the Philadelphia Inquirer for the article Balancing Act: Coaching and Parenting, appearing in the September 29, 2000 issue (Web site and in print)

## PRESS RELEASES

- Participation in organized high school activities lowers risk of smoking 3 years after graduation: Girls derive less benefit than boys, December 6, 2007

## SERVICE ACTIVITIES

- Advisor on the Hispanic Alcohol Education Project’s Advisory Board through the Self Reliance Foundation, 2007-2009
- Residence Life Faculty Sponsor, Widener University, 1999-2000
- Statistics Tutor for the Widener University Social Science Division, 1998-2000
- Spring Public Speaking workshops for Widener University Seniors, 1999
- Widener University Health Psychology fair, 1998, 1999.
- Sport Parent Workshop for New Hope-Solebury Middle School, 1998
- Math Coach for University of Maryland Resident Life department, 1997
- Achievement Motivation in Gymnastics: Parent workshop at MARVATOTS gymnastics center, 1996.
- Personal Strategies for Relaxation and Stress Management: Relaxation training seminar for adults, 1996.
- Achievement Motivation in Tennis: Parent workshop at Four Star Tennis Academy, 1995.
- Stress Reduction and Peak Performance. Junior tennis player workshop at boys and girls Championship #5 (Summer MATA), 1992.
- Los Ninos of San Ysidro, California (Volunteer), 1987-1988.
- San Diego Teachers Committee on Central America (Volunteer), 1987.

## UNIVERSITY SERVICE ACTIVITIES

- Ad Hoc Committee, Social Science, for the Evaluation of the Guaranteed Psy.D. Admission Program, Widener University, 2000 - 2002
- Library Committee, Social Science, Widener University, 1998 – 2002
- Ad Hoc Committee for the Evaluation of Teach Evaluations, Social Science, Widener University, 1999-2000
- Certificate Committee, Social Science, Widener University, 1999 - 2000
- Retention Committee, University, Widener University, 1998 – 1999
- Colloquia Committee, Social Science, Widener University, 1998 – 1999
- Psychology Search Committee Chair, Social Science, Widener University, 1998-1999

## COMMITTEE MEMBERSHIP

- Asked to serve as Science Advisory Committee Member for the *El Cerebro y las Drogas* science education project, Self Reliance Foundation, 2006
- Mid-Atlantic Tennis Association Committee on Sport Science, 1992

## PROFESSIONAL MEMBERSHIPS

- Abramson Cancer Center of the University of Pennsylvania, Full member with the Tobacco and Environmental Carcinogenesis Research program, 2008 - present
- Society of Behavioral Medicine, 2002 - present
- Society for Research on Nicotine and Tobacco, 2002 - present

## GRANT & JOURNAL PEER REVIEWS/JOURNAL DUTIES

- Review Panel Member, *Journal of Pediatric Psychology*, 2008-2011.
- Adhoc Peer reviewer, *Society for Nicotine & Tobacco Research conference presentations*, 2005-present
- Adhoc Peer reviewer, *Addiction*, 2009-present
- Adhoc Peer reviewer, *American Journal of Preventive Medicine*, 2006-present
- Adhoc Peer reviewer, *Developmental Psychology*, 2004-present
- Adhoc Peer reviewer, *Journal of Educational Psychology*, 2001-present
- Adhoc Peer reviewer, *Journal of Pediatric Psychology*, 2007-present
- Adhoc Peer reviewer, *Journal of Sport and Exercise Psychology*, 2006-present
- Adhoc Peer reviewer, *Nicotine & Tobacco Research*, 2003-present
- Adhoc Peer reviewer, The Netherlands Organization of Health Research and Development grants, 2007
- Peer reviewer for Allyn and Bacon, 2000
- Student reviewer, *Developmental Psychology*, 1997

References available upon request