

## **Michael S. Dunbar**

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210 S. Bouquet St.  
Pittsburgh, PA 15213  
412-624-8790  
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### **Research Interests**

- Smoking prevention and cessation
- Relationship between cigarette craving and smoking
- Cue reactivity and stimulus control of drug use

### **Education**

- 2008 – Present *University of Pittsburgh*  
Clinical and Health Psychology  
Doctoral Program
- 2003 – 2007 *University of Pittsburgh*  
BS, Psychology (Honors degree)  
-Cumulative GPA: 3.87  
-Psychology GPA: 4.0

### **Publications**

- Dunbar, M. S., Scharf, D. M., Kirchner, T., & Shiffman, S. (2010). Do smokers crave some cigarettes more than others? Situational correlates of craving when smoking. *Nicotine & Tobacco Research, 12*(3), 226-234.
- Scharf, D. M., Dunbar, M. S., & Shiffman S. (2008). Smoking during the night: prevalence and smoker characteristics. *Nicotine and Tobacco Research, 10*(2), 167-178.
- Powers, R. W., Dunbar, M. S., Laivuori, H. M., Harger, G. F., Lykins, D. L., & Roberts, J. M. (2005). Maternal plasma homocysteine concentrations are not increased in twin pregnancies. *Hypertension in Pregnancy, 24*(1), 49-58.
- Powers, R.W., Dunbar, M. S., Gallaher, M. J., & Roberts, J. M. (2003). The 677 C-T methylenetetrahydrofolate reductase mutation does not predict increased maternal homocysteine during pregnancy. *Journal of Obstetrics and Gynecology, 101*(4), 762-766.

## Poster and Paper Presentations

- Dunbar, M. S., Shiffman, S., Tindle, H., & Ferguson, S. (2010, February). Smoker self-identification among daily and non-daily smokers. Poster session presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
- Dunbar, M. S., Scharf, D. M., Ferguson, S., Tindle, H., & Shiffman, S. (2009, April). Gender differences in laboratory cue reactivity. Poster session presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
- Dunbar, M. S., Mitchell-Miland, C., Scholl, S., & Shiffman, S. (2008, May). Differences in reported stress between African American and other smokers by smoking status. Poster session presented at the University of Pittsburgh Psychology Department's Diversity Research Colloquium and Poster Session, Pittsburgh, PA.
- Dunbar, M. S., Scharf, D. M., Kirchner, T., & Shiffman, S. (2008, February). Do smokers crave some cigarettes more than others? Situational correlates of cravings when smoking. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
- Dunbar, M. S., Scharf, D. M., Kirchner, T., & Shiffman, S. (2007, February). Craving trajectories approaching target quit day are related to achievement of initial (24H) smoking abstinence. Poster session presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
- Scharf DM, Dunbar MS, & Shiffman S. (2006, February). Smoking during the night: prevalence and smoker characteristics. Poster session presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.

## Research Experience

8/21/08 – Present

*NSF Graduate Research Fellow*  
Smoking Research Group, University of Pittsburgh  
Advisor: Saul Shiffman, Ph.D.  
E-mail: shiffman@pinneyassociates.com

9/1/07 – 8/1/08

*Research Assistant*  
Smoking Research Group, University of Pittsburgh  
Lab Director: Saul Shiffman, Ph.D.

E-mail: shiffman@pinneyassociates.com

Supervisor: Sarah Scholl, B.S.

E-mail: sms4@pitt.edu

Phone: (412) 383-2066

Duties/Skills: Directing participants through study sessions, manuscript preparation, data analysis, SAS, Microsoft Excel, Powerpoint, poster preparation and presentation

8/25/05 - 4/27/07

*Directed Research Student ('05 - '06) and Honors Research Student ('06 - '07)*

Smoking Research Group, University of Pittsburgh

Lab Director: Saul Shiffman, Ph.D.

E-mail: shiffman@pinneyassociates.com

Supervisor: Deborah Scharf, M.S.

E-mail: dms122@pitt.edu

Phone: (412) 383-2066

Duties/Skills: Manuscript preparation, data analysis, SAS, Microsoft Excel, Powerpoint, poster preparation and presentation, honors thesis defense

5/2/06 - 10/1/06

*Research Assistant*

University of Pittsburgh Center for Learning in Out of School Environments

Lab Director: Kevin Crowley, Ph.D.

Supervisor: Catherine Eberbach, M.S.

E-mail: cle4@pitt.edu

Duties/Skills: Data entry and analysis, participant interviews, videography, Microsoft Excel, Endnote, Powerpoint, Quicktime, iMovies

9/5/03-11/27/03

*Laboratory Assistant*

Magee Womens Research Institute

Lab Director: James Roberts, M.D.

Supervisor: Robert Powers, Ph.D.

E-mail: rsirwp@mwri.magee.edu

Phone: (412) 641-6005

Duties/Skills: Data entry, organization and preparation of biological samples, data analysis

## Activities

9/1/09 – Present

*Psi Chi Graduate Advisor*  
University of Pittsburgh  
Faculty Advisor: Barbara Kucinski, Ph.D.  
E-mail: kucinski@pitt.edu  
Duties: Supervision of undergraduate officers of the University of Pittsburgh chapter of Psi Chi, the national honors society in psychology and assistance with coordinating and implementing community service, social, and academic activities.

9/1/09 – Present

*Student Representative*  
Health Psychology Doctoral Program  
University of Pittsburgh  
Supervisor: Thomas Kamarck, Ph.D.  
E-mail: tkam@pitt.edu  
Duties: Representing student opinions and interests at health psychology program faculty meetings.

8/28/06 – 7/31/07

*National Institute of Mental Health Undergraduate Research Fellowship*  
Western Psychiatric Institute and Clinic  
Supervisor: Gretchen Haas, Ph.D.  
E-mail: Gretchen.Haas@va.gov  
Phone: (412) 365-5246  
Duties: Attending psychiatric rounds on various inpatient units in WPIC, attending supplemental lectures relevant to mental health research, participating in discussion-based classes specifically designed for the fellowship program  
Program Website:  
[www.wpic.pitt.edu/education/ugradmhres/program.html](http://www.wpic.pitt.edu/education/ugradmhres/program.html)

8/28/06 - 5/1/07

*Music Therapy Psychology Intern (8/28/06 - 12/15/06) and Volunteer (3/1/07 - 5/1/07)*  
UPMC Presbyterian & Montefiore Hospitals  
Instructor: Andrea Scheve, MT-BC, NMT

Duties: Direct patient contact providing music therapy under supervision of instructor, environmental music therapy

(guitar and vocals)

### **Awards and Honors**

- 2010 *American Psychological Association*  
Science Student Council - Health  
Psychology Representative
- 2010 University of Pittsburgh Bassell Student  
Publication Award
- 2008 *National Science Foundation* Graduate  
Research Fellowship Program
- 2007 University of Pittsburgh Office of  
Experiential Learning Small Grant for  
Research Presentation (Travel)
- 2006-2007 *National Institute of Mental Health*  
Undergraduate Research Fellowship
- 2006 Dr. John Knox Hall, Jr. Scholarship  
(Psychology)
- 2006 (Fall) University of Pittsburgh Chancellor's  
Undergraduate Research Fellowship
- 2005-2007 Psi Chi (Honors Society)

### **Professional Affiliations**

- 2010 American Psychological Association:  
SSC Member (Health Psychology)
- 2009 – Present Psi Chi National Honors Society in  
Psychology, University of Pittsburgh  
-Graduate Advisor
- 2006 - Present Society for Research on Nicotine and  
Tobacco (SRNT): Student/Trainee Member