

CURRICULUM VITAE

Alison M. Pickover, B.S.
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Education

2007-2010 University of Maryland, College Park
College Park, MD
Bachelor of Science in Psychology, awarded May 2010

Awards and Honors

2010 Cum Laude, University of Maryland, College Park
2010 Omicron Delta Kappa National Leadership Honor Society
2009 University of Maryland University Honors Program Citation
2009 Psi Chi Psychology Honor Society
2008 Golden Key International Honour Society
2007-2010 University of Maryland President's Scholarship Recipient
2007-2009 Dean's List

Research Experience

February 2012 – Present **Project Coordinator**
Department of Psychology
Center for Addictions, Personality, and Emotion Research (CAPER)
University of Maryland, College Park

Construal, Decision Making, and Neuroimaging (University-funded)
A behavioral pilot and fMRI session designed to explore the relationship between construal level and temporal discounting and to examine the associated neurocorrelates.

- Developed study protocol and selected/adapted measures for inclusion
- Assisted in the development of behavioral tasks

Supervisor: Richard Yi, Ph.D.

May 2011 – Present **Project Coordinator**
Department of Psychology
Center for Addictions, Personality, and Emotion Research (CAPER)
University of Maryland, College Park

Future/Other Orienting and Intertemporal/Interpersonal Decision Making
A series of studies exploring the hypothesis that concrete, low-level mental representations result in a preference for immediate (versus delayed) outcomes and outcomes for one's self (versus outcomes for an "other").

- Developed study protocols and related study materials
- Trained and supervised undergraduate research assistants in administration of study protocol and data entry procedures
- Created and managed databases, prepared and ran syntax, performed data analysis
- Prepared written materials for the Internal Review Board
- Submitted findings for an oral presentation at an academic conference

Supervisor: Richard Yi, Ph.D.

Modeling Reinforcement Schedules of Delayed Gratification (University-funded)
A proof-of-concept study examining the effect of reinforcement schedule on a subsequent delay of gratification

- Revised study protocol and submitted addendums to the Internal Review Board
- Assisted in parameter development of computerized behavioral task
- Trained and supervised undergraduate research assistants in administration of study protocol and data entry procedures

Supervisor: Richard Yi, Ph.D.

Novel Intervention for Drug Use and HIV Risk among Anxiety Sensitive Heroin Users (R01DA023384-01A2)

A longitudinal treatment trial examining a novel treatment targeted to decrease anxiety sensitivity levels amongst heroin users in a residential substance use treatment facility.

- Conducted baseline and follow-up assessments with study participants
- Administered various clinical interviews including the Addiction Severity Index (ASI), the AIDS Risk Inventory (ARI) and the Timeline Follow-Back (TLFB)
- Supervised undergraduate research assistants
- Responsible for data management and coordination of participant payment procedures
- Prepared written materials for the Internal Review Board

Supervisor: Carl Lejuez, Ph.D. & Derek Iwamoto, Ph.D.

March 2010 –
March 2011

Project Coordinator

Department of Psychology

Center for Addictions, Personality, and Emotion Research (CAPER)

University of Maryland, College Park

Implicit and Explicit Mechanisms in Crack Cocaine and Sex Trade Association (1F32DA026253-01)

A study designed to investigate psychological mechanisms that may be responsible for linking contextual factors to the tendency to exchange sex for crack cocaine among low income female drug users

- Assisted PI in study development and managed entire project from initiation through completion
- Obtained subjects' consent and administered computerized behavioral task and questionnaires
- Responsible for data entry and management and coordination of participant payment procedures
- Trained and supervised undergraduate research assistants in administration of study protocol and data entry procedures
- Prepared written materials for the Internal Review Board
- Assisted in manuscript preparation

Supervisor: Catalina Kopetz, Ph.D.

July 2010 – Present

Faculty Research Assistant

Department of Psychology

Center for Addictions, Personality, and Emotion Research (CAPER)

University of Maryland, College Park

Drug Choice, Impulsivity, and Risky Sexual Behavior (5R01DA019405-04)

A study examining the role of social context, personality, and risk behaviors in determining drug of choice (heroin vs. crack cocaine)

- Performed data preparation and conducted secondary data analysis
 - Conducted literature searches on topics of crack cocaine use, social exclusion, and their relationship with risk behavior
 - Presented findings during a poster session at an academic conference
- Supervisor: Catalina Kopetz, Ph.D.*

The dynamic relationship between goals and means in self-regulation

A laboratory study designed to investigate the mechanisms partially responsible for self-regulatory failures when effective means or behavioral plans to goal attainment are available but not activated

- Assisted in the writing and preparation of grant application
- Compiled reference citations using EndNote
- Developed biosketch for grant collaborator

Supervisor: Catalina Kopetz, Ph.D.

August 2008 –
May 2010

Undergraduate Research Assistant

Department of Psychology

Center for Addictions, Personality, and Emotion Research (CAPER)

University of Maryland, College Park

Cognitive and motivational factors underlying risk-taking behavior

A laboratory study taking a social-cognitive approach to investigate personality, motivational, and emotional variables that may affect risk-taking behavior

- Obtained subjects' consent and managed participant payment procedures
- Administered the Balloon Analogue Risk Task (BART)
- Conducted literature searches on topics of risk-taking and impulsivity

Supervisor: Catalina Kopetz, Ph.D.

Food Preferences Study (Multifinality Constraints Effect)

A laboratory study designed to investigate the multifinality constraint effect with respect to goal commitment under a variety of conditions

- Assisted in developing study measures
- Obtained subjects' consent and distributed funneled debriefing materials
- Administered self-report, computerized measures, and suspicion checks
- Edited papers for publication and compiled reference citations using EndNote

Supervisor: Catalina Kopetz, Ph.D.

Clinical Experience

October 2011
– Present

Focus Group Co-Facilitator

Department of Psychology

Center for Addictions, Personality, and Emotion Research (CAPER)

University of Maryland, College Park

Behavioral Activation Intervention, Reward Processing, and Youth Smoking Cessation (R01DA18730)

Development and testing of a specialized behavioral activation-based protocol targeting adolescent smokers with elevated depressive symptoms

- Co-led focus groups designed to garner feedback on the smoking-cessation treatment manual specifically designed for college students

- Educated participants on the program's treatment rationale which focuses on increased involvement in "important and enjoyable" activities and incorporates daily activity monitoring
- Participated in weekly supervision meetings designed to address the unique considerations when working with adolescents and young adults

Supervisor: Laura MacPherson, Ph.D.

July 2010 – Present

Diagnostic Interviewer

*Center for Addictions, Personality, and Emotion Research (CAPER),
University of Maryland, College Park/Salvation Army Harbor Light Substance Abuse
Treatment Center, Washington, DC*

- Conducted clinical interviews using the Structured Clinical Interview for DSM-IV (SCID) to assess Axis I and II psychopathology among clients at an inner-city residential substance abuse treatment center to inform treatment and determine research study eligibility
- Composed clinical treatment notes describing findings and stating recommendations, provided to treatment counselors
- Participated in weekly clinical supervision meetings and attended lectures on multicultural considerations
- Assisted in the SCID-training of incoming research assistants and graduate students
- Selected to train research staff from UNC, Chapel Hill in the administration of SCIDs, with particular emphasis on the assessment of Conduct Disorder and Antisocial Personality Disorder

Supervisors: Carl Lejuez, Ph.D., Andrea Doyle, Ph.D., & Derek Iwamoto, Ph.D.

February 2010 –
May 2011

Crisis Hotline Counselor

*Hotline, Outreach & Programming for Emotional Support (HOPES)
Mental Health Association of Montgomery County
Rockville, MD*

- Provided 200 hours of anonymous crisis intervention, supportive listening, problem solving assistance, information and community referrals to callers on the Montgomery County Hotline, Youth Crisis Line, and National Suicide Prevention Lifeline
- Attended 48 hours of training in counseling skills and obtained Mental Health First Aid Certification
- Trained to identify and effectively respond to behavioral health needs and mental health emergencies
- Completed call reports describing client concerns, client histories, counselor's assessment and call dispositions/resolutions
- Participated in monthly meetings with staff, supervisors, and the hotline director discussing client issues and intervention outcomes
- Assisted in the training of and provided skill-based feedback to incoming hotline staff

Supervisor: Rachel Larkin, LCSW

August 2009

Summer Intern

*Institute for Genetic Medicine
St. Peter's University Hospital
New Brunswick, NJ*

- Assisted physicians with adult, child, and infant patient care, intakes, and histories
- Reviewed existing literature and attended lectures on genetic disorders

- Conducted literature searches using ResearchGATE
- Supervisor: Debra-Lynn Day-Salvatore, M.D., Ph.D.*

February 2009

Violence Intervention Assistant

University Health Center

University of Maryland, College Park

- Intensively trained as a “safe person” for victims of sexual assault, rape, stalking and relationship abuse to confide in, with special emphasis on adolescent and young female populations
- Responsible for informing victims of legal and counseling services available, and options such as forensic medical exams, STI testing, pregnancy options, and other available resources

Teaching Experience

July 2010 –
May 2011

HIV/AIDS Class Instructor

Salvation Army Harbor Light Substance Abuse Treatment Center

Washington, DC

- Responsible for disseminating knowledge on the symptoms, treatment, and prevention of HIV/AIDS
- Provision of relevant statistics and information regarding testing
- Compiled current findings and developments in the field of HIV/AIDS research into a PowerPoint presentation tailored for at-risk urban drug users

Fall 2008

Honors 100 Section Leader

University Honors Program

University of Maryland, College Park

- Developed weekly lesson plans, group project assignments, and grading rubrics
- Reviewed and provided feedback on weekly student journal entries
- Taught and facilitated discussion on topics of diversity, liberal education, service learning, and the arts
- Coordinated in-class Suicide Awareness Health Education and Training and guest speaker presentations
- Planned class service project and cultural event

Publications

1. Kopetz, C., **Pickover, A.**, Magidson, J., Richards, J., Lejuez, C. W., & Iwamoto, D. Social exclusion and engagement in risky sexual behavior among female crack cocaine users. Manuscript in preparation.
2. Kopetz, C., **Pickover, A.**, Collado, A. C., Calvin, N., & Lejuez, C. W. When the end justifies (extreme) means; Automatic approach tendencies of sex-trade as means to drug obtainment. Manuscript in preparation.
3. Lechner, W.V., Dahne, J., Chen, K.W., **Pickover, A.**, & Lejuez, C.W. An examination of psychotic symptom and substance use disorder comorbidity in an inpatient sample. Manuscript in preparation.

Conference Presentations

1. Matusiewicz, A. K., Iwamoto, D. K., **Pickover, A.**, Leonard, J., Tull, M. T. & Lejuez, C. W. (2012, November). Mechanisms of change in anxiety sensitivity treatment for heroin users. Paper submitted for presentation at the annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
2. **Pickover, A.**, Layfield, V., & Yi, R. (2012, May). *Future Time Orienting and Intertemporal Discounting*. Paper accepted for presentation at the 38th meeting of the Association for Behavioral Analysis, Seattle, Washington.

Poster Presentations

1. **Pickover, A.**, Kopetz, C., & Lejuez, C.W. (2012, June). *Sexual locus of control and engagement in sexual risk behavior among crack cocaine users*. Poster submitted to be presented at the 74th meeting of the College on Problems of Drug Dependence, Palm Springs, California.
2. Hoffman, E., Kopetz, C., **Pickover, A.**, & Lejuez, C. W. (2012, June). *Social exclusion and increased risky propensity among female crack cocaine users*. Poster submitted to be presented at the 74th meeting of the College on Problems of Drug Dependence, Palm Springs, California.
3. **Pickover, A.**, Kopetz, C., & Lejuez, C. W. (2011, June). *Social exclusion and engagement in risky sexual behavior among female crack cocaine users*. Poster presented at the 73rd meeting of the College on Problems of Drug Dependence, Hollywood, Florida.

Manuscript Review Experience

Supervised Reviewer: *Addiction*, 2011

Supervised Reviewer: *The Psychological Record*, 2011

Membership in Professional Associations

*American Psychological Association (APA), Student Affiliate
Division 28 (Psychopharmacology and Substance Abuse)*

Association for Behavioral Analysis International, Affiliate