Ashley M. Hum, M.S.

Curriculum Vitae

Academic Contact

The University of Memphis 202 Psychology Building **Psychology Building** Memphis, TN 38152-3230 (901) 678-2060

Permanent Contact

1513 Carr Ave Memphis, TN 38104 (501) 472-6453 (cell) ahum@memphis.edu

EDUCATION

2014 **Doctoral Candidate, Clinical Psychology (expected graduation date)**

The University of Memphis, Department of Psychology

Research Areas: Clinical Health Psychology, Child and Family

2009 Master of Science, Clinical Psychology

The University of Memphis, Department of Psychology

Thesis: The Impact of Physician Advice on Adolescent Smoking

Chair: Leslie A. Robinson, Ph.D.

2007 **Bachelor of Art, Psychology**

Christian Brothers University, Memphis, TN

HONORS

2011 Morton Thesis Award for Excellence in Graduate Research

■ Monetary Award: \$500

Awarding Institution: The University of Memphis

2010 Child and Family Health Student Award for Excellence in Research

Awarding Organization: Society for Behavioral Medicine, Child and

Family Health Special Interest Group

2010 Meritorious Student Abstract Award

■ Topic: Ethnic Differences in the Impact of Physician Behaviors on

Adolescent Smoking

Awarding Organization: Society for Behavioral Medicine

2009 Phi Kappa Phi

Academic honor society

• Awarding Institution: The University of Memphis

2007 President's Acknowledgment of Outstanding Achievement

Awarding Institution: Christian Brothers University

2007 Psi Chi Outstanding Leadership Award Awarding Institution: Christian Brothers University 2007 Behavioral Sciences Faculty Award Awarding Institution: Christian Brothers University 2007 B.A. degree Summa Cum Laude Awarding Institution: Christian Brothers University 2005 Psi Chi Academic honor society Awarding Institution: Christian Brothers University 2005 Alpha Chi Academic honor society Awarding Institution: Christian Brothers University RESEARCH TRAVEL AWARDS 2011 Research Travel Award ■ Amount: \$500 • Awarding Institution: St. Jude Children's Research Hospital, Dept. of Psychology 2011 Research Travel Award ■ Amount: \$400 Awarding Institution: The University of Memphis, Dept. of Psychology 2010 Research Travel Award ■ Amount: \$297 Awarding Institution: The University of Memphis, Dept. of Psychology 2010 Research Travel Award ■ Amount: \$250 • Awarding Institution: The University of Memphis, Student Graduate Association 2010 Research Travel Award ■ Amount: \$357 Awarding Institution: The University of Memphis, Dept. of Psychology 2010 Research Travel Award ■ Amount: \$250

Awarding Institution: The University of Memphis, Student Graduate

Association

2009 Research Travel Award

■ Amount: \$400

Awarding Institution: The University of Memphis, Dept. of Psychology

2009 Research Travel Award

■ Amount: \$445

■ Awarding Institution: The University of Memphis, Student Graduate Association

2009 Research Travel Award

■ Amount: \$60

Awarding Institution: The University of Memphis, Dept. of Psychology

CLINICAL EXPERIENCE

2011-present Clinical Examiner, Behavioral Science Consulting, Memphis, TN (10 hrs./wk.)

Setting: Private psychological practice

<u>Duties:</u> Administered outpatient test batteries to determine disability among a primarily low income population. Administered mental status exams, tests of intelligence, achievement tests, and clinical interviews to individuals seeking disability benefits. Made disability recommendations under supervision and wrote integrative reports.

Supervisor: William L. Fulliton, Ph.D.

2011-present Cognitive Examiner and Therapist, The Boling Center for Developmental Disabilities, University of Tennessee Health Science Center, Memphis, TN (8 hrs./wk.)

Setting: An interdisciplinary program that supports children and adults with developmental disabilities and their families through training, service, applied research, information dissemination, planning, and policy development. Duties: Conducting a social skills group with a co-therapist for boys with developmental disabilities. Performing psychological evaluations for a largescale longitudinal research study focusing on the genetic, epigenetic, demographic, environmental and social factors influencing child development. Supervisors: Lauren Benner, Ph.D.; Laura Murphy, Ed.D.

2010-present Student Therapist, The University of Memphis, Memphis, TN (10 hrs./wk.)

Setting: A student psychotherapy training clinic offering services to adults and children from the surrounding community.

Duties: Conducting psychotherapy, intake assessments, and other psychological/psychoeducational assessments with individuals and families: writing reports and integrative reports.

Supervisors: Gilbert Parra, Ph.D.; Katherine Kitzmann, Ph.D.; Lisa Clark, Ph.D.

2006-2007

Peer Counselor, Christian Brothers University, Memphis, TN (2 hrs./wk.)

(Fall Terms) Setting: Freshman orientation course

Duties: Completed a one week workshop covering topics such as suicide, alcohol/ drugs, & stress management. Taught an eight week course to freshmen covering the above topics, with the aim of helping students adjust to college life and prevent psychological disorders.

Supervisor: Sadie Lisenby

ASSESSMENT EXPERIENCE

Intellectual

Wechsler Adult Intelligence Scale-Fourth Edition (WAIS-IV)

Wechsler Intelligence Scale for Children-Fourth Edition (WISC-IV)

Wechsler Preschool and Primary Scale of Intelligence, Fourth Edition (WPPSI-IV)

Wechsler Abbreviated Scale of Intelligence (WASI)

Woodcock Johnson III - Tests of Cognitive Abilities (WJ III COG)

Stanford-Binet Intelligence Scales, Fifth Edition (SB5)

Emotional/Behavioral

Child Behavior Checklist (CBCL)

Behavior Rating Inventory of Executive Function-Preschool Version

Beck Measures (BDI, BAI)

Brief Symptom Inventory/Hopkins Symptom Checklist

Clinician-Administered PTSD Scale (CAPS)

Clinician-Administered PTSD Scale

for Children and Adolescents (CAPS-CA)

Clinician-Administered PTSD Scale

for Children and Adolescents- Parent

Interview (CAPS-CA-P)

PTSD Semi-Structured Interview and

Observational Record for Infant and

Young Child (PTSDS-IYC)

PTSD Checklist (PCL)

UCLA PTSD Index for DSM-IV (PTSDI)

Impact of Events Scale, Revised (IES-R)

Achievement

Woodcock Johnson III- Tests of Achievement (WJ III ACH)

Wide Range Achievement Test 4 (WRAT4), Word Reading and Math

Wechsler Individual Achievement Test, Third Edition (WIAT-III), Word Reading

Bracken School Readiness Assessment -Third Edition (BSRA-3)

Personality

Minnesota Multiphasic Personality Inventory-2-RF (MMPI-2-RF)

Adaptive

Scales of Independent Behavior- Revised (SIB-R)

Developmental

Bayley Scales of Infant and Toddler Development, Third Edition (Bayley-III)

Youth Life Orientation Test (YLOT)

Children's Depression Inventory 2 (CDI 2)

Children's Social Desirability Scale (CSD)

State-Trait Anxiety Inventory for Children (STAIC)

Behavior Assessment System for Children,

Second Edition (BASC-2)

Achenbach Adult Self-Report (ASR)

Achenbach Youth Self-Report (YSR)

Test Observation Form (TOF)

Wender Utah Rating Scale (WURS)

Brief COPE

Perceived Stress Scale (PSS)

36-Item Short Form Health Survey (SF-36)

Parent-Child Interaction Teaching Scales (PCI)

Child Abuse Potential Inventory (CAPI)

Brief Symptom Inventory (BSI)

Brief Infant-Toddler Social and Emotional

Assessment (BITSEA)

Modified Checklist for Autism in Toddlers

(MCHAT)

Parenting Stress Index (PSI)

RESEARCH EXPERIENCE

2010-2011 Research Assistant, Department of Psychology, St. Jude Children's Research Hospital (10 hrs./wk.)

Project Description: Researching posttraumatic stress and resilience among pediatric cancer patients and their caregivers.

Duties: Conducting interviews with pediatric cancer survivors and their caregivers. Verifying data via a double-entry SPSS Interviewer program. Preparing and submitting abstracts for conferences. Presenting research at conferences. Preparing manuscripts for publication.

Supervisor: Sean Phipps, Ph.D.

2010-2011 Self-funded as Co-Principle Investigator (10 hrs./wk.)

Project Description: American Academy of Pediatrics-funded group-controlled trial examining the effectiveness of a physician-delivered tobacco control intervention on parental tobacco control attitudes, knowledge, and behaviors. Duties: Co-authored grant proposal. Developed measures & consent forms. Designed motivational interviewing intervention for pediatricians to use in order to encourage parents to keep their tobacco away from children. Designed brochure describing the study for participants. Wrote instructional plan for teaching physicians to deliver the intervention and constructed a brief pocket guide for pediatricians. Trained physicians and practice staff to follow study protocols. Instructed control practice in study procedures. Drafted Institutional

Review Board proposal. Supervised graduate students working on project. Created data management protocol and wrote codebooks documenting data. Designed data entry forms, and data verification systems. Completing follow-up surveys with parents.

Funding Source: American Academy of Pediatrics, TN Chapter Supervisor and Co-PI: Leslie A. Robinson, Ph.D.

May 2010 Research Assistant, Psychology Department, The University of Memphis (5 hrs)

Project Description: In a child assessment lab, examined relations among brief measures of mathematics ability.

<u>Duties:</u> Assisted with data collection for the study *Relationships Among Brief* Measures of Mathematics Ability. Observed group administrations of brief measures of mathematics, reading, and processing speed ability in 2 secondthrough fifth-grade classrooms. Monitored participants for understanding of instructions and completion of practice items and test items. Evaluated lead researcher for administration integrity.

Supervisor: Jennifer Maynard, M.S.; Randy Floyd, Ph.D.

2009-2010 Research Assistant, Department of Behavioral Medicine, St. Jude Children's Research Hospital (10 hrs./wk.)

Project Description: Researched health behaviors among pediatric cancer patients and their caregivers. Examined interventions to reduce tobacco use among pediatric cancer patients and their caregivers.

Duties: Prepared manuscripts. Conducted literature searches. Edited oral presentations and conference posters.

Supervisor: Vida Tyc, Ph.D.

2007-2010 Research Assistant, Center for Health Promotion and Evaluation, The University of Memphis (20 hrs./wk.)

Project Description: Worked on 3 NIH-funded studies of tobacco use among adolescents, in addition to a number of smaller projects.

Duties: Lead data manager for multiple datasets including thousands of adolescents assessed annually from 5 to 10 years. Developed analytic approach and conducted data analysis in logistic regression (among other approaches). Wrote empirical paper on the impact of physician communication on adolescent smoking. Prepared posters and talks for conferences on topics such as ethnic differences in the impact of physician behaviors, initial reactions to tobacco exposure, stress and smoking, and alcohol expectancies. Manager of reference database (2,000 references); extensive knowledge of FilemakerPro spreadsheet construction, modification, and maintenance. Mentored graduate and undergraduate students.

Funding Sources: NIDA, NHLBI, & NCI Supervisor: Leslie A. Robinson, Ph.D.

2008-2009 Research Assistant, Department of Behavioral Medicine, St. Jude Children's Research Hospital (10 hrs./wk.)

Project Description: Researched the predictive validity of smoking intentions among pediatric cancer survivors. Explored sperm cryopreservation practices among adolescent males with cancer.

Duties: Conducted literature searches. Edited IRB proposals. Prepared manuscripts. Prepared research proposal for the use of data from The Childhood Cancer Survivor Study.

Supervisor: James Klosky, Ph.D.

Research Assistant, Behavioral Sciences Department, Christian Brothers 2006-2007 University (10 hrs./wk.)

Duties: Managed recruitment of research study participants. Collected and entered data for various research projects. Developed analytic approach and conducted data analysis. Prepared conference posters and manuscripts. Supervisor: Rodney Vogl, Ph.D.

PUBLICATIONS

- Hum, A. M., Robinson, L. A., Ali, K. S., & Jackson, A. A. (2011). Physician communication regarding smoking and adolescent tobacco use. *Pediatrics*, 127(6), e1368-1374. doi: 10.1542/peds.2010-1195.
- Klosky, J. L., Tyc, V. L., Hum, A. M., Lensing, S., Buscemi, J., Garces-Webb, D. M., & Hudson, M. M. (2010). Establishing the predictive validity of tobacco intentions for tobacco use among preadolescents and adolescents surviving childhood cancer. Journal of Clinical Oncology, 28(3), 431-436.

MANUSCRIPTS IN PROGRESS

- Hum, A. M., Nicholson, J. S., Tyc, V. L.& Klosky, J. L. (2012). The validity of pediatric cancer patients reports on second-hand smoke exposure and tobacco use. Unpublished manuscript.
- Hum, A. M., Nicholson, J. S., Tyc, V. L.& Klosky, J. L. (2012). Second-hand smoke exposure and tobacco use among adolescents undergoing cancer treatment: age and health status differences. Unpublished manuscript.
- Hum, A. M., Jurbergs, N., Lindwall, J., & Phipps, S. (2012). Concordance of parent and child reports of child posttraumatic stress in seriously ill and healthy children: Influence of parental posttraumatic stress. Manuscript under review.
- **Hum, A.M.** (2012). Ethnic differences in the associations between physician communication and adolescent smoking. Unpublished manuscript.

- Hum, A. M., Robinson, L. A., Jackson, A. A., Yurasek, A. M., Ali, K. S., Frankfurt, P. A., & Thomas, L. L. (2012). Differences in the predictive utility of adolescents' intentions to smoke: The influence of stage of smoking and ethnicity. Unpublished manuscript.
- Robinson, L. A., Hum, A. M., Yurasek, A. M., Frankfurt, P. A., & Thomas, L. L. (2012). Initial smoking reactions as predictors of cessation success. Unpublished manuscript.
- Klosky, J. L., Hum, A. M., Zhang, N., Ali, K., Srivastava, K., Klesges, R. C., Ness, K. K., Robison, L. L., & Hudson, M. M. (2012). Smokeless and dual tobacco use among males surviving childhood cancer: A report from the Childhood Cancer Survivor Study (CCSS). Unpublished manuscript.

PRESENTATIONS, peer-reviewed

- Robinson, L. A., Hum, A. M., & Salgado-Garcia, C. (2012, July). Initial results of Project PACT: Parents actively controlling tobacco. Poster to be presented at the annual meeting of the American Academy of Pediatrics, Knoxville, Tennessee.
- Yurasek, A. M., Murphy, J. G., **Hum, A. M.**, Dennhardt, A. A., & Mackillop, J. (2012, April). Smokers Report Greater Demand for Alcohol on a Behavioral Economic Purchase Task. Poster accepted to the 2012 annual Society for Behavioral Medicine conference, New Orleans, Louisiana.
- Hum, A. M., Jurbergs, N., Lindwall, J., & Phipps, S. (2012, April). Concordance of parent and child reports of child posttraumatic stress in seriously ill and healthy children: Influence of parental posttraumatic stress. Poster accepted to be presented at the 25th Midwest Regional Conference on Pediatric Psychology, Milwaukee, Wisconsin.
- Robinson, L. A. & Hum, A. M. (2011, November). Treatment for smoking cessation: Increasing the odds of success. Invited workshop for the 2011 Tennessee Psychological Association, Nashville, Tennessee.
- Hum, A. M., Nicholson, J. S., & Tyc, V. L. (2011, April). Second-hand smoke exposure (SHSe) among adolescents undergoing cancer treatment. Poster presented at The National Conference in Pediatric Psychology, San Antonio, Texas.
- Hum, A., Nicholson, J. S., & Tyc, V. L. (2011, November). Second-hand smoke exposure (SHSe) among adolescents undergoing cancer treatment. Poster presented at the St. Jude Children's Research Hospital 2011 Postdoctoral Professional Developmental Event Poster Session, Memphis, TN.
- Hum, A. M., Jurbergs, N., Nobel, A., & Phipps, S. (2011, April). The influence of parental posttraumatic stress on parent reports of child posttraumatic stress among childhood cancer patients. Poster presented at The National Conference in Pediatric Psychology, San Antonio, Texas.

- Nobel, A., **Hum, A. M.**, & Phipps, S. (2011, April). Positive adjustment in parents of pediatric cancer patients of pediatric cancer patients undergoing stem cell transplantation: Results of a multi site trial. Poster presented at The National Conference in Pediatric Psychology, San Antonio, Texas.
- Klosky, J. L., Hum, A. M., Zhang, N., Ali, K., Srivastava, D. K., Klesges, R. C., Ness, K. K., Robison, L. L., & Hudson, M. M. (October, 2011). Smokeless and dual tobacco use among males surviving childhood cancer: A report from the Childhood Cancer Survivor Study (CCSS). Presented at the International Society for Paediatric Oncology (SIOP), Auckland, New Zealand.
- Hum, A. M., Robinson, L. A., Yurasek, A. M., Jackson, A. A., & Ali, K. S. (2010, November). The impact of physician behaviors on smoking among teens with asthma. Poster presented at the 44th Annual Convention of the Association for Behavioral and Cognitive Therapies. San Francisco, California.
- Jackson, A. A., Robinson, L. A., Hum, A. M., Yurasek, A. M., & Ali, K. S. (2010, November). Perceived barriers to adolescent smoking cessation. Poster presented at the 44th Annual Convention of the Association for Behavioral and Cognitive Therapies. San Francisco, California.
- Yurasek, A. M., Robinson, L. A., Jackson, A. A., & Hum, A. M. (2010, November). Smoking cessation strategies preferred and utilized by adolescents. Poster presented at the 44th Annual Convention of the Association for Behavioral and Cognitive Therapies. San Francisco, California.
- Hum, A. M., Robinson, L. A., Jackson, A. A., Ali, K. S., & Yurasek, A. M. (2010, April). Ethnic Differences in the Impact of Physician Behaviors on Adolescent Smoking. Paper presented at the Thirty-first Annual Meeting of the Society for Behavioral Medicine, Seattle, Washington.
- Ali, K. S., Robinson, L. A., Hum, A. M., & Jackson, A. A. (April, 2010). Alcohol expectancies challenge: a comprehensive review. Paper presented at the Society for Behavioral Medicine, Seattle, WA.
- Robinson, L. A., Hum, A. M., Workman, N., & Jackson, A. J. (April, 2010). Ethnicity and stress as predictors of adolescent smoking. Poster presented at the Society for Behavioral Medicine, Seattle, WA.
- Yurasek, A. M., Robinson, L. A., Jackson, A. A., **Hum, A. M.**, & Ali, K. S. (April, 2010) Smoking cessation strategies used by adolescents who are cutting down vs. quitting. Poster presented at the Society for Behavioral Medicine, Seattle, WA.
- Hum, A. M., Robinson, L. A., & Magdovitz, P. A. (April, 2010). Initial Smoking Reactions in Adolescents Do Not Predict Cessation Success. Poster presented at the Society for Behavioral Medicine, Seattle, WA.

- Jackson, A. A., Robinson, L. A., Hum, A. M., Ali, K. S. (2009, April). A longitudinal study of the influence of parents on adolescents' decisions to guit smoking. Poster presented at the Fifteenth Annual Meeting of the Society for Research on Nicotine & Tobacco, Dublin, Ireland.
- Jackson, A. A., Robinson, L. A., Ali, K. S., & Hum, A. M. (2009, April). Are parents really supportive of adolescent smoking cessation? Poster presented at the Fifteenth Annual Meeting of the Society for Research on Nicotine & Tobacco, Dublin, Ireland.
- Ali, K. S., Robinson, L. A., Jackson, A. A., Hum, A. M., & Nelms, J. L. (2009, April). Perceptions of parental attitudes regarding adolescent tobacco use: Changes over nine years. Poster presented at the Fifteenth Annual Meeting of the Society for Research on Nicotine & Tobacco, Dublin, Ireland.
- Hum, A. M., Robinson, L. A., Ali, K. S., & Jackson, A. A. (2009, April). The impact of physician advice on adolescent smoking. Poster presented at the Fifteenth Annual Meeting of the Society for Research on Nicotine & Tobacco, Dublin, Ireland.
- Jackson, A. A., Robinson, L. A., Ali, K. S., & Hum, A. M. (2008, March). Gender differences in teens? Preferences for smoking cessation formats. Poster presented at the Twentyninth Annual Meeting of the Society for Behavioral Medicine, San Diego, CA.
- Jackson, A. A., Robinson, L. A., Ali, K. S., & Hum, A. M. (2008, February). Technology vs. interpersonal contact: adolescent smokers' preferences for smoking cessation formats. Poster presented at the Fourteenth Annual Meeting of the Society for Research on Nicotine & Tobacco, Portland, OR.
- Vogl, R. J., Hum, A. M., & Nelson, E. M. (2007, July). Perceptions of others' personality derived from an online conversation. Paper presented at a symposium on Cognitive Technology at the Seventh Biennial Meeting of the Society for Applied Research in Memory and Cognition, Lewiston, ME.
- Vogl, R. J., Hum, A. M., Bordwell, A. M., & Holmes, C. F. (2007, May). The relationship between need for cognition, boredom proneness and thinking. Poster presented at the Seventy-ninth Annual Meeting of the Midwestern Psychological Association, Chicago, IL.
- Vogl, R. J., Hum, A. M., Bordwell, A. M., & Holmes, C. F. (2007, May). The relationship between need for cognition, boredom proneness and different types of thinking. Poster presented at the Tenth Annual Mid-South Psychology Conference, Jackson, TN.
- Vogl, R. J., Hum, A. M., & Bordwell, A. M. (2006, May). The relationship between locus of control and online protection behaviors against identity theft. Poster presented at the Seventy-eighth Annual Meeting of the Midwestern Psychological Association, Chicago, IL.

- Bobal, L., Hum, A. M., Bordwell, A. M., Pritchett, J., Horvath, J., Neal, K., Wilson, S., & Vogl, R. J. (2007, February). The relationship between attachment styles, sexual selfschemas, and sexual boredom. Poster presented at the Tenth Annual Mid-South Psychology Conference, Jackson, TN.
- Wheeler, R., & Hum, A. M. (2006, February). The relationship between creativity and bipolar disorder on recurrent bad dreams and nightmares in college students. Poster presented at the Ninth Annual Mid-South Psychology Conference, Jackson, TN.

GRANTS SUBMITTED

2010-2011 Ashley M. Hum, Co-Principle Investigator

> "Physician intervention for improving tobacco access control among parents" Healthy People 2010 Grant Program for Chapters

Co-Principle Investigators: Leslie Robinson, Ph.D. & Joseph Weinberg, M.D. Status: Funded by the American Academy of Pediatrics Friends of Children Fund at \$20,000

TEACHING EXPERIENCE

Teaching Assistant

Introductory Psychology (undergraduate)

Class size = 200, The University of Memphis

Duties: Grading, test preparation, information organization (i.e., grades, attendance, etc.), student assistance

SERVICE

2012 Student Reviewer, Journal of Pediatric Psychology

Duties: In collaboration with mentor, reviewed article submitted for publication.

2011 Student Reviewer, Families, Systems, and Health

Duties: In collaboration with mentor, reviewed article submitted for publication.

2010 Student Reviewer, Journal of Adolescent Health

Duties: In collaboration with mentor, reviewed article submitted for publication.

2010 **Christian Brothers University Alumni Mentor**

Duties: Mentored an undergraduate student.

WORKSHOPS

2011 "MMPI-2/MMPI-2 RF"

Neil Aronov, Ph.D.

Seven-hour workshop at The University of Memphis.

2010 "Drama Therapy"

Virginia Murphy, Playback Memphis

Five-hour workshop at The University of Memphis.

2010 "Using Motivational Interviewing to Help People Change Risky/Problem

Behaviors"

Linda Sobell, Ph.D.

Three-hour workshop at The University of Memphis.

PROFESSIONAL MEMBERSHIPS

Society for Research on Nicotine and Tobacco, Student Member Society for Behavioral Medicine, Student Member Tennessee Psychological Association (TPA), Student Member

REFERENCES

Leslie A. Robinson, Ph.D. Associate Professor **Director of Clinical Training** The University of Memphis Department of Psychology 202 Psychology Building Memphis, TN 38152 (901) 678-1667 1.robinson@mail.psyc.memphis.edu

James Klosky, Ph.D. Assistant Member, Department of Psychology Clinical Psychologist, After Completion of Therapy Clinic St. Jude Children's Research Hospital 332 N. Lauderdale St. MS 740 Memphis, TN 38105-2794 james.klosky@stjude.org 901-595-5057

Rodney Vogl, Ph.D. Associate Professsor, Dept. of Behavioral Sciences Christian Brothers University 650 East Parkway North Memphis, TN 38104 rvogl@cbu.edu