

Curriculum Vitae

Karen I. Wilson

(Formerly Karen Mason)

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PROFESSIONAL LICENSURE/CREDENTIAL

- Licensed Psychologist (Clinical), State of California - PSY 18249
- Credentialed Health Service Provider in Psychology, National Register of Health Service Providers in Psychology

PROFESSIONAL EXPERIENCE

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|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12/10-present | Neuropsychologist
Private Practice, West LA Neuropsychology, PC |
| 08/18-present | Department Chair and Coordinator, Master of Arts in Psychology Program
Department of Psychology
California State University, Dominguez Hills |
| 08/13-present | Professor and Coordinator, Master of Arts in Psychology Program
Department of Psychology
California State University, Dominguez Hills |
| 05/08-present | Assistant Clinical Professor (Voluntary)
Medical Psychology Assessment Center
Semel Institute for Neuroscience and Human Behavior
Department of Psychiatry and Biobehavioral Sciences
David Geffen School of Medicine at UCLA |
| 08/08-05/13 | Associate Professor and Coordinator, Master of Arts in Psychology Program
Department of Psychology
California State University, Dominguez Hills |
| 05/02-11/10 | Neuropsychologist
Private Practice, Lorie Humphrey and Associates |
| 08/03-05/08 | Assistant Professor and Coordinator, Master of Arts in Psychology Program
Department of Psychology
California State University, Dominguez Hills |

- 09/04-1/06 **Clinical Psychology Supervisor**
The HELP Group – Pre-doctoral Internship in Clinical Psychology Program
Sherman Oaks, CA
- 06/02-06/03 **Postgraduate Researcher**
Department of Psychiatry and Biobehavioral Sciences
UCLA School of Medicine, Los Angeles, CA
- 09/97-04/98 **Neuropsychology Extern**
Clifton T. Perkins Hospital Center (CTPHC), Jessup, MD
- 09/95-05/97 **Psychology Extern**
Mental Health and Addiction Treatment Services
Whitman-Walker Clinic Inc., Washington, D.C.

EDUCATION/NEUROPSYCHOLOGY TRAINING

- 07/00-06/02 **Neuropsychology Postdoctoral Fellowship**
Department of Psychiatry and Biobehavioral Sciences
UCLA School of Medicine, Los Angeles, CA
- 07/99-06/00 **Clinical Psychology Predoctoral Internship**
Department of Clinical and Health Psychology
University of Florida Health Science Center, Gainesville, FL
- 05/00 Ph.D., Clinical Psychology
Howard University, Washington, D.C.
- 12/96 M.S., Clinical Psychology
Howard University, Washington, D.C.
- 06/94 B.S. (Honors), Psychology
Queen's University, Ontario, Canada

TEACHING EXPERIENCE

- 08/03-present **Assistant Professor/Associate Professor/Professor**
Department of Psychology
California State University, Dominguez Hills
Undergraduate courses: Abnormal Psychology
Introduction to Clinical Psychology
Psychopharmacology
Senior Seminar in Psychology
- Graduate courses: Individual Assessment
Intellectual Assessment
Neuropsychology
Seminar in Psychopharmacology

- 05/99-06/99 **Lecturer**
Undergraduate course: Research Methods and Statistics I
Howard University, Washington, D.C.
- 08/98-01/99 **Lecturer**
Undergraduate course: Introduction to Psychology
Trinity College, Washington, D.C.
- 08/97-04/98 **Teaching Assistant/ Laboratory Coordinator**
Undergraduate courses: Experimental Psychology; Brain and Behavior
Graduate course: Clinical Assessment
Howard University, Washington, D.C.

HONORS AND AWARDS

- 2017 Research, Scholarly and Creative Activity Recognition – Student Research and Creative Activity Mentorship
- 2016 Graduate Writing Institute for Excellence Research Mentor Award
- 2016 Research, Scholarly and Creative Activity (RSCA) award
- 2013 Incentive Research, Scholarship and Creative Activity Award, CSUDH
- 2010 2010 Excellence in Research, Scholarship and Creative Activity Award, CSUDH
- 2009 Invited to member of The Honor Society of Phi Kappa Phi
- 2008 Nominated for 2009 Lyle E. Gibson-Dominguez Hills Distinguished Teacher Award
- 2008 Awarded Early Tenure and Early Promotion, CSUDH
- 2007 Research, Scholarship, and Creative Activities Award
- 2007 Early Career Investigator Award, NIDA Research Development Seminar Series
- 2006 Center for Teaching and Learning Travel Award
- 2006 Research, Scholarship, and Creative Activities Award
- 2006 National Register Early Career Psychologist Credentialing Scholarship
- 2001-2002 Canadian Institute of Health Research Postdoctoral Fellowship Award
- 1999-2000 Hawthorne Dissertation Research Award
- 1997 Teaching Leadership Award

MEDIA

December 3, 2018 – Interviewed for CSUDH News Center - <https://news.csudh.edu/childnexus/>

March 6, 2018 – Interviewed for Voyage LA Magazine - <http://voyagela.com/interview/meet-karen-wilson-west-la-neuropsychology-west-los-angeles/>

December 29, 2016 – Interviewed by Empire Broadcasting Group, Professionals Roundtable

August 24, 2014 – Interviewed by Grenada Broadcasting Network, FLOW, Community Channel C

PROFESSIONAL AFFILIATIONS

Member, American Psychological Association (APA)
Member, American Psychological Association Practice Organization
Member, Society for Clinical Neuropsychology
Member, International Neuropsychological Society
Member, National Academy of Neuropsychology

OTHER PROFESSIONAL ACTIVITIES

Member, CSUDH Institutional Review Board
2006-present

Member, CSUDH Natural and Behavioral Sciences Advisory Council on Research
2008-2013

Member, American Psychological Association Division 40 Ethnic Minority Affairs (EMA) Committee
2007-2012

Participant, American Psychological Association, Office on AIDS Cyber Mentors Program
2008-2010

Invited Reviewer: *The Clinical Neuropsychologist*
2006-2009

Member, CSUDH, College of Natural and Behavioral Sciences Curriculum Committee
2005-2009

Program Committee Member for American Psychological Association, Division 40
2004-2006

INVITED TALKS

Breitman, C., Fischer, J., & **Wilson, K.** (2019). *Discussing Entrepreneurial Opportunities in Neuropsychology*, Panel discussion at The International Neuropsychological Society 47th Annual Meeting, New York, New York, February, 21, 2019.

Wilson, K. (2019). *Notes from a Research Perspective: Three Things an Educational Therapist Should Keep in Mind*. Oral presentation at the Association of Educational Therapists West Los Angeles/Santa Monica Study Group, Santa Monica, California, February 12, 2019.

Wilson, K. (2019). *Supporting Your Child's Developing Brain: From Language Development to Executive Functioning*. Oral presentation at El Marino Language School, Culver City, California, February 8, 2019.

Wilson, K. (2019). *Evaluation of Children & Adolescents: Why a Neuropsychological Assessment?* Oral presentation at the Southern California Special Education Task Force Meeting, Los Angeles, California, February, 5, 2019.

- Wilson, K.** (2018). *How Understanding Brain Development Can Help Guide the Transition to College*. Oral presentation at the College Planning & Transition Conference for Students with Learning Differences, Valley Glen, California, September 29, 2018.
- Wilson, K.** (2010). *Intelligence and Intellectual Assessment*. Invited talk. Pacific Center for Creative Learning, January 26, 2011.
- Wilson, K.** (2010). *The Assessment of Neurodevelopmental Disorders in Children & Adolescents*. Invited talk. Department of Clinical Psychology. Fuller Theological Seminary, May 25, 2010.
- Mason, K.** (2009). *Neuropsychological Assessment of Children & Adolescents*. Invited talk. Department of Clinical Psychology. Fuller Theological Seminary, May 26, 2009.
- Mason, K.** (2008). *Neuropsychological Assessment of Children and Adolescents*. Invited talk. Department of Clinical Psychology. Fuller Theological Seminary, May 27, 2008.
- Mason, K. I.** (2007). *Psychopharmacology: A Brief Overview*. Invited talk. Sexual Assault Crisis Agency, Long Beach, CA, April 18, 2007.
- Mason, K. I.** (2007). *Cultural Issues in Neuropsychological Assessment*. Invited talk. Neuropsychology Integrative Brown-Bag Lunch Series, Department of Psychiatry and Biobehavioral Sciences, David Geffen School of Medicine at UCLA, February 15, 2007.
- Mason, K.** (2006). *Neurocognitive and Psychological Functioning in College Students with "Probable Attention-Deficit/Hyperactivity Disorder."* Invited talk. Biomedical Research Group, California State University, Dominguez Hills, October 12, 2006.
- Mason, K.** (2006). *Neuropsychological Assessment of Children*. Invited talk. Department of Clinical Psychology. Fuller Theological Seminary, May 30, 2006.
- Mason, K.** (2005). *The Neurobiology of Attention Deficit/Hyperactivity Disorder*. Invited talk. Biomedical Research Group, California State University, Dominguez Hills, November 17, 2005.
- Mason, K.** (2005). *Neuropsychological Assessment of Children*. Invited talk. Department of Clinical Psychology. Fuller Theological Seminary, May 3, 2005.
- Mason, K. I.** (2004). *Biopsychology: The Scientific Study of the Biology of Behavior and Mental Processes*. Invited talk. Biomedical Research Group, California State University, Dominguez Hills, March 11, 2004.
- Mason, K. I.** (2003). *Cultural Issues in Neuropsychological Assessment*. Invited talk. UCLA School of Medicine. Medical Psychology Program, Department of Psychiatry and Biobehavioral Sciences, October 30, 2003).
- Mason, K.** (2002). *Clinical Neuropsychology: Training and Practice*. Invited talk. Pasadena City College, April 8, 2002.

PRESENTATIONS

- Ung, K. & **Wilson, K.** (2019). *The effect of ADHD, depression, and comorbidity on academic performance in college students*. Submitted for presentation.
- Rivera, A & **Wilson, K.** (2019). *Sleep hygiene, planning/problem-solving and task performance in a diverse sample of college students*. Submitted for presentation.
- Kraeutler, R & **Wilson, K.** (2019). *Emotion regulation, sleep quality, and stress in female college students*. Submitted for presentation.
- Rivera, A., Medina, B., Venus, K., **Wilson, K.** (2018, April). *A preliminary analysis of anxiety, stress, sleep hygiene, and sleep quality in college students*. Poster session at the 98th Annual Convention of the Western Psychological Association, Portland, Oregon, April 26 – 29, 2018.
- Aldana, J., Bueno, A., & **Wilson, K.** (2018, April). *A preliminary analysis of sleep quality and risk behaviors in college students*. Poster session at the Annual Convention of the Western Psychological Association, Portland, Oregon, April 26 – 29, 2018.
- Salazar, M., & Rivera, A., **Wilson, K.** (2017, April). *The relationship between minority stress, executive functioning, and academic achievement among freshman college students*. Poster session at the 97th Annual Convention of the Western Psychological Association, Sacramento, CA.
- Salazar, M., Barrera, E., Chiappinelli, F., Osuna, Y. and **Wilson, K.** (2016, April). *The Relationship Between Parents' Level of Education and Academic Achievement in Freshman College Students*. Poster presented at the Western Psychological Association Ninety-sixth Annual Convention, April 28-May 1, Long Beach, CA.
- Azer, L., Delgado, D., & **Wilson, K.** (2016, April). *Education Level and Medical Conditions Associated with Executive Functioning in Older Adults*. Poster presented at the Ninety-sixth meeting of the Western Psychological Association Ninety-sixth Annual Convention, April 28-May 1, Long Beach, CA.
- Govendar, A., Delgado, A., Rivera, A., & **Wilson, K.** (2016, April). *The association between coping response strategies, gender, socioeconomic status, and academic performance in college freshman students*. Poster presented at the 124th Annual Meeting of the American Psychological Association, August 4-7, Denver, CO.
- Azer, L., Delgado, D., & **Wilson, K.** (2016, May). *Self-Efficacy and Working Memory in Older Adults*. Poster Presented at the 2016 Association for Psychological Science 28th Annual Convention, May 26-29, Chicago, IL.
- Delgado, D., Azer, L., & **Wilson, K.** (2016, May). *The Relationship Between Depression and Subjective and Objective Measures of Working Memory Testing*. Poster presented at the 2016 Association for Psychological Science 28th Annual Convention, May 26-29, Chicago, IL.
- Foley M. T., & **Wilson, K. I.** (2015, May). *The relationship between exercise and cognitive function in older adults*. Presentation at the Western Psychological Association, Las Vegas, NV.

- Ellis, M., Turner, M., Bryant-Davis, T., Kemp, D., & **Wilson, K.** (2015). *Exploring the role of religion in HIV/AIDS coping and prevention efforts among African Americans*. Poster session presented at the National Multicultural Conference and Summit, January 15-16, Atlanta, GA.
- Turner, M. & **Wilson, K.** (2011). *Does perceived commitment and decreased stress relate to the improvement of executive functioning among HIV+ adults?* Poster session presented at the 2011 Annual Biomedical Research Conference for Minority Students, November 9-12, St. Louis, MO.
- Kemp, D. **Wilson, K.** Dodson, C.J. Meyers, H. (2011). *Social Support as a Protective Factor for the Psychological Well-Being of HIV Positive Adults*. Poster session presented at Western Psychological Association 91st Annual Convention, April 28-May 1, Los Angeles, CA.
- Mason, K. I.**, Dodson, C., Kemp, D., & Myers, H. (2011). *Gender differences in the factors associated with depression and anxiety in HIV+ adults*. 10th Annual Hawaii International Conference on Social Sciences, June 1-4, Honolulu, Hawaii.
- Dodson, C. J., Gibson, J. V., Kemp, D., & **Mason, K. I.** (2011). *Is Quality Better than Quantity? An Examination of Social Support and Medical Adherence among African American Men with HIV*. American Psychological Association 119th Annual Convention, August 4-7, Washington, D.C.
- Mason, K. I.**, Lafosse, J., Norman, M. (2010). *The road to a career in neuropsychology: a panel discussion*. American Psychological Association 118th Annual Convention, August 12-15, San Diego, CA.
- Mason, K. I.**, Dodson, C., & Maalouf, H. (2010). *Ethnic disparities in the factors associated with positive health outcome in HIV-infected adults*. 9th Annual Hawaii International Conference on Social Sciences, June 3-6, Honolulu, Hawaii.
- Dodson, C. J. and **Mason, K. I.** (May 2010). *Gender Differences in the Effects of Crack/Cocaine on Executive Functioning and Depression among HIV+ African Americans*. Paper session presented at CHIPTS HIV Research: The Next Generation, Westwood, CA.
- Mason, K. I.**, & Byrd, D. (2008). *Health disparities in neuropsychology: funding training and research*. 116th American Psychological Association Annual Convention, August 14-17, Boston, MA.
- Maalouf, H. & **Mason, K. I.** (2008). *Ethnic disparities in the association between spirituality and resiliency in HIV-infected adults*. 116th American Psychological Association Annual Convention, August 14- 17, Boston, MA.
- Dodson, C. & **Mason, K.** (2008). *Executive function influences depression, anxiety and resiliency in HIV-infected men*. Western Psychological Association Annual Meeting, April 10-13, Irvine, CA.
- Maury, T. & **Mason, K.** (2008). *Social competence in children with a learning disorder and/or Attention-Deficit/Hyperactivity Disorder*. Western Psychological Association Annual Meeting, April 10-13, Irvine, CA.
- Khalifeh, A., Victor, T., **Mason, K.**, & Boone, K.B. (2007). *The false positive rate associated with effort measures in an ADHD population*. 115th Annual Convention of the American Psychological Association, San Francisco, California.

- Mason, K.**, Divinity, R., Hinkin, C., & Myers, H. (2006). *Ethnicity Uniquely Contributes to Differences in the Neurocognitive Functioning of HIV-Infected Adults*. 114th American Psychological Association Annual Convention, August 10-13, New Orleans, LA.
- Mason, K. I.**, Bekele, A., Rodriguez, N., & Hinkin, C. (2005). *Ethnic Disparities in the Health of HIV-Infected Adults: A Preliminary Study*. Hawaii International Conference on Social Sciences, June 13-16, 2005, Honolulu, Hawaii.
- Bekele, A., Rodriguez, N., & **Mason, K. I.** (2005). *The Effects of Gender and Older Age on Mood in HIV/AIDS: A Preliminary Investigation*. Hawaii International Conference on Social Sciences, June 13-16, Honolulu, Hawaii.
- Hinkin, C., Hardy, D., Levine, A., Castellon, S., Lam, M., **Mason, K.**, Schug, R., Robinet, M., & Durvasula, R. (2004). *Risky decision making in HIV infected adults*. Presented at the 15th annual meeting of the American Neuropsychiatric Association, Miami, FL.
- Durvasula, R.S., Hinkin, C.H., Castellon, S.A., Myers, H.F., Lam, M., Hardy, D.J., **Mason, K.I.**, Robinet, M., Schug, R., & Perkins, A. (2004). *Personality disorders and medication adherence in HIV+ adults*. Paper presented at the 84th annual meeting of the Western Psychological Association, Phoenix, AZ.
- Hardy, D.J., Lodato, J.E., Borghi, S.W., Levine, A.J., Castellon, S.A., Lam, M.N., **Mason, K.I.**, Schug, R., Robinet, M. & Hinkin, C.H. (2004). *Risk related decision making in adults with HIV/AIDS*. Presented at the 84th Annual Meeting of the Western Psychological Association, Phoenix, AZ.
- Mason, K.I.**, Schug, R., Chovan, S., Castellon, S., Hardy, D., Lam, M., Stefaniak, M., Hinkin, C.H., Longshore, D. (2003). *Medication Adherence in HIV+ Cocaine Users*. Presented at the 111th Annual Meeting of the American Psychological Association, Toronto, Canada.
- Schug, R., Castellon, S., Ropacki, M., Chovan, S., Hardy, D., Lam, M., Stefaniak, M., Frachione, T., Thrasher, D., **Mason, K.**, Durvasula, R., Hinkin, C., Newton, M. (2003). *Anxiety Predicts Medication Adherence in HIV*. Presented at the 111th Annual Meeting of the American Psychological Association, Toronto, Canada.
- Durvasula, R. S., **Mason, K. I.**, Thrasher, D., Ropacki, M., Farchione, T., Stefaniak, M., Schug, R., Castellon, S. A., Lam, M. N., Hardy, D. J., & Hinkin, C. H. (2002). *Differential predictors of HAART adherence as a function of gender*. XIV International AIDS Conference, July 7-12, 2002.
- Hinkin, C. H., Castellon, S. A., Hardy, D. J., Lam, M. N., Stefaniak, M., Farchione, T., Ropacki, M., Thrasher, D., **Mason, K. I.**, Schug, R., & Durvasula, R. S. (2002). *Predictors of medication adherence in HIV/AIDS*. XIV International AIDS Conference, July 7 – 12, 2002.
- Hinkin, C. H., **Mason, K. I.**, Castellon, S. A., Hardy, D. J., Lam, M. N., Stefaniak, M. B., & Durvasula, R. S. (2001, June). *Drug abuse, but not alcohol abuse, is associated with medication adherence among HIV+ adults*. Poster presented at the 24th Annual Research Society on Alcoholism Scientific Meeting, Montreal, Quebec.

- Mason, K. I.**, Hinkin, C. H., Hardy, D. J., Castellon, S. A., Lam, M. N., Stefaniak, M., Zolnikov, B. J. (2001, May). *Executive functioning in HIV infection*. Paper presented at the Western Psychological Association 81st Annual Convention, Maui, Hawaii.
- Mason, K. I.** (1999, May). *Memory functioning in HIV seropositive African American women with a history of drug use*. Paper presented at the Black Graduate Student Psychology Conference, Washington, DC.
- Mason, K. I.** (1999, April). *HIV/AIDS and polydrug abuse*. Poster presented at the Lonnie E. Mitchell National HBCU Substance Abuse Conference, Baltimore, MD.
- Bogle, E., Campbell, K. & **Mason, K.** (1997, November). *Preparing future faculty: the role of mentoring in graduate education*. Paper presented at the Sixth National Conference on the Education and Employment of Graduate Teaching Assistants, Minneapolis, MN.

PUBLICATIONS

- Nagarajan, R., Sarma, M., Thomas, M. A., Natha, U., Wright, M., Chang, L., Hayes, J., Nielsen-Saines, K., Michalik, D. E., Deville, J., Church, J. A., **Mason, K.**, Critton-Mastandrea, T., Nazarian, S., Jing, J., and Keller, M. A. (2012). Neuropsychological Function and Cerebral Metabolites in HIV-infected Youth. *Journal of Neuroimmune Pharmacology*, 7 (4), 981-990.
- Foley, J., Ettenhofer, M., Wright, M. J., Siddiqi, I., Choi, M., Thames, A. D., **Mason, K.**, Castellon, S., & Hinkin, C. H. (2010). Neurocognitive functioning in HIV-1-infection: Effects of cerebrovascular risk factors and age. *The Clinical Neuropsychologist*, 24, 265-285.
- Barclay, T. R., Hinkin, C. H., **Mason, K. I.**, Reinhard, M. J., Marion, S. D., Levine, A. J., & Castellon, S. A. (2007). Age-associated predictors of medication adherence in HIV-positive adults: Health beliefs, self-efficacy, and neurocognitive status. *Health Psychology*, 26(1), 40-49.
- Durvasula, R. S., Myers, H. F., **Mason, K. I.**, & Hinkin, C. (2006). Relationship between alcohol use/abuse, HIV infection and neuropsychological performance in African American men. *Journal of Clinical and Experimental Neuropsychology*, 28(3), 383-404.
- Levine, A., Hinkin, C., Castellon, S., **Mason, K.**, Lam, M., Robinet, M., Longshore, D., Newton, T., Myers, H., Durvasula, R., & Hardy, D. (2005). Variations in patterns of highly active antiretroviral therapy (HAART) adherence. *AIDS & Behavior*, 9(3), 355-362.
- Hinkin, C. H., Hardy, D. J., **Mason, K. I.**, Castellon, S. A., Durvasula, R. S., Lam, M. N., & Stefaniak, M. (2004). Medication adherence in HIV-infected adults: effect of patient age, cognitive status, and substance abuse. *AIDS*, 18, Suppl 1, S19-25.
- Hinkin, C. H., Castellon, S. A., Durvasula, R. S., Hardy, D. J., Lam, M. N., **Mason, K. I.**, Thrasher, D., Goetz, M. B., & Stefaniak, M. (2002). Medication adherence among HIV+ adults: effects of cognitive dysfunction and regimen complexity. *Neurology*, 59, 1944-1950.
- Evans, D. L., & **Mason, K. I.** (2002). Neuropsychiatric manifestations of HIV-1 infection and AIDS. In K. L. Davis, D. Charney, J. T. Coyle, & C. Nemeroff (Eds.), *Neuropsychopharmacology - The Fifth Generation of Progress* (pp. 1281-1299). Philadelphia, PA: Lippincott Williams & Wilkins.

Hinkin, C. H., Hardy, D. J., **Mason, K. I.**, Castellon, S. A., Lam, M. N., Stefaniak, M. & Zolnikov, B. (2002). Verbal and spatial working memory performance among HIV-infected adults. *Journal of the International Neuropsychological Society*, 8, 1-7.

Mason, K. I., Mallet, P. E., Jhamandas, K., Boegman, R. J. & Beninger, R. J. (1999). Nucleus basalis injections of N-methyl-D-aspartate enhance memory of rats in the double Y-maze. *Brain Research Bulletin*, 48 (1), 65-71.

Mason, K. I., Campbell, A., Hawkins, P., Madhere, S., Johnson & Takushi-Chinen, R. (1998). Neuropsychological functioning in HIV seropositive African American women with a history of drug use. *Journal of the National Medical Association*, 90 (11), 665-674.

Berg-Cross, L., **Mason, K. I.**, & Normington, J. (1997). The training of minority psychologists - trends and changes during the past 15 years. *Journal of College Student Psychotherapy*, 12 (1), 3-13.

PUBLISHED ABSTRACTS

Foley, J., Ettenhofer, M., Wright, M. Siddiqi, I., **Mason, K.**, Myers, H., Singer, E., Castellon, S., & Hinkin, C. (2009, February). Effects of cerebrovascular risk versus age upon cognitive functioning in HIV-1-infected patients. Paper presentation at the 37th annual meeting of the International Neuropsychological Society, Atlanta, GA. Abstract: *Journal of the International Neuropsychological Society* (2009), 15 (S1).

Albertella, M., & **Mason, K. I.** (2007). Disturbances in Mood Contribute to Discrepancies between Subjective and Objective Measures of Executive Functioning in College Students with "Probable" Attention Deficit Hyperactivity Disorder. [abstract] *Journal of the International Neuropsychological Society*, 13 (S1), 142.

Levine, A., Keuning, A., Wilkinson, R., Castellon, S., Lam, M., Hardy, D., Robinet, M., **Mason, K.**, Durvasula, R., Meyers, H., Longshore, D., Newton, T., & Hinkin, C. (2004). Cognitive Impairment is Associated with Medication Adherence Pattern in HIV. [abstract] *Journal of the International Neuropsychological Society*, 10 (S1), 196.

Marion, S.D., Levine, A., Castellon, S.A., Chovan, S., Durvasula, R.S., Hardy, D.J., Lam, M.N., **Mason, K.I.**, Myers, H., Perkins, A., Stefaniak, M., & Hinkin, C. (2003). Neurocognitive impairment predicts longitudinal medication adherence in HIV+ individuals. [abstract] *Journal of the International Academy of Neuropsychology*, 10 (S1), 19.

Marion, S., Levine, A., Castellon, S., Chovan, S., Durvasula, R., Hardy, D., Lam, M., **Mason, K.**, Myers, H., Perkins, A., Stefaniak, M., & Hinkin, C. (2004). Neurocognitive impairment predicts longitudinal medication adherence in HIV+ individuals. [abstract] *Journal of the International Neuropsychological Society*.

Keuning, A., Marion, S., Schug, R., Castellon, S., Durvasula, R., Hardy, D., Lam, M., Longshore, D., **Mason, K.**, Myers, H., Newton, T., Stefaniak, M., & Hinkin, C. (2004). Recent cocaine use is associated with neuropsychological dysfunction among HIV-infected adults. [abstract] *Journal of the International Neuropsychological Society*.

- Levine, A., Keuning, A., Wilkinson, R., Castellon, S., Lam, M., Hardy, D., Robinet, M., **Mason, K.**, Durvasula, R., Meyers, H., Longshore, D., Newton, T., & Hinkin, C (2004). Cognitive Impairment is Associated with Medication Adherence Pattern in HIV. Presented at the 32nd annual meeting of the International Academy of Neuropsychology, Baltimore, MD. [abstract] *Journal of the International Neuropsychological Society*. 10 (S1), 196.
- Hinkin, C., **Mason, K.**, Thrasher, D., Farchione, T., Ropacki, M., Stefaniak, M., Schug, R., Chovan, S., Castellon, S., Hardy, D., Lam, M., & Durvasula, R. (2003). Cognitive dysfunction & regimen complexity predicts medication adherence among HIV+ adults. *Journal of the International Neuropsychological Society*, 9 (2), 162.
- Durvasula, R., Myers, H., Hinkin, C. & **Mason, K.** (2003). The impact of HIV and alcohol related problems on neuropsychological performance. [abstract] *Journal of the International Neuropsychological Society*, 9 (2), 163.
- Mason, K.**, Thrasher, D., Castellon, S., Lam, M., Hardy, D., Stefaniak, M., Durvasula, R., & Hinkin, C. (2002). Neurocognitive & neuropsychiatric predictors of medication adherence in HIV+ men and women. [abstract] *Journal of the International Neuropsychological Society*, 8 (2), 159.
- Rassovsky, Y., **Mason, K.**, Thrasher, D., Castellon, S., Lam, M., Hardy, D., Stefaniak, M., Durvasula, R., & Hinkin, C. (2002). Psychomotor slowing as a mediator of neurocognitive deficits in HIV-1 infection. [abstract] *Journal of the International Neuropsychological Society*, 8 (2), 187.
- Booker, K., Strickland, T., Alperson, B., Saxton, E., & **Mason, K.** (2002). Cerebral perfusion and neuropsychiatric disturbance in abstinent cocaine abusers. [abstract] *Journal of the International Neuropsychological Society*, 8 (2), 251.
- Mason, K. I.**, Davis, H., Campbell, A. L., Madhere, S., Lewis-Jack, O, Hawkins, P., & Hicks, L. (2001). Working memory performance in HIV+ individuals with a history of substance abuse. [abstract] *Journal of the International Neuropsychological Society*, 7 (2), 150.
- Grande, L., Leritz, E., **Mason, K.**, Evans, D., & Bauer, R. (2001). Longitudinal neuropsychological assessment of women with HIV. [abstract] *Journal of the International Neuropsychological Society*, 7 (2), 150.

RESEARCH PROJECTS

K. I. Mason, Principal Investigator

CSUDH, Norris Summer Grant

Total Award: \$3000

Project Period: 5/18/17 – present

Neurocognitive and Psychosocial Factors Associated with Sleep Behaviors in College Students

The purpose of the proposed study is to examine the extent to which sleep hygiene affects stress, mood, and executive functioning in college students. In addition, this study will assess the accuracy of self-report sleep data, when compared to novel sleep detection devices (e.g., Fitbit). Information from this study could help increase the understanding of sleep behaviors in efforts to target modifiable areas of sleep habits and improve cognitive and emotional functioning in college students.

K. I. Mason, Principal Investigator

CSUDH, Research, Scholarship, and Creative Activities Grant

Total Award: \$5000

Project Period: 4/12/16 – 12/31/2017

Understanding the Neurocognitive and Psychosocial Predictors of Academic Performance in an Ethnically Diverse Body of Freshman College Students

The pilot study examined the extent to which self-efficacy, social support, anxiety, stress and executive functioning contribute to academic performance and the retention of freshman college students.

1SC2AI087993-01 (K. I. Mason, Principal Investigator)

NIH, National Institute of Allergy and Infectious Diseases

Total Award: \$426,000

Project Period: 09/26/09 - 08/31/2013

Ethnic Disparities in the Psychosocial and Neurocognitive Predictors of Health Outcome in HIV+ Adults

This study seeks to examine the extent to which neurocognitive and psychosocial variables predict the health outcome of HIV-infected adults, and to identify salient factors that moderate the relationship between chronic stress burden and health outcome. This investigation will also examine ethnic disparities in the resilience and health status of HIV seropositive African American and White adults, and to identify factors that may differentially predict positive health outcome in each group.

K. I. Mason, Principal Investigator

Unfunded research project

Project Period: 08/01/08 – 07/31/10

Knowledge and Attitudes about HIV and AIDS in a Multiethnic College Sample

This pilot study examines the knowledge and attitudes that college students have about HIV and AIDS. The relationship between beliefs, sexual behavior, and HIV testing will be examined in a multiethnic college sample.

K. I. Mason, Principal Investigator

Unfunded research project

Project Period: 11/02/07 – 05/31/2010

Factors Contributing to the Social Competence and Academic Achievement of Children Diagnosed with a Learning Disability and/or Attention-Deficit/Hyperactivity Disorder

This study seeks to identify factors that contribute to the academic achievement and social competence of children diagnosed with ADHD or a learning disability. This investigation will also examine the factors associated with depression, and assess how depression affects academic performance and social relationships.

Margaret A. Keller, M.D. (Principal Investigator)
California HIV/AIDS Research Program
Project Period: 2007-2012

3T Two-Dimensional Cerebral MRS in HIV Youths

The goals of this study are to improve detection of abnormal cerebral metabolites in HIV - infected patients by using a two -dimensional technique (2D-MRS) with a 3 Tesla scanner and to correlate abnormal cerebral metabolites with performance on neurocognitive tests.

Role: Consultant

K. I. Mason, Principal Investigator

CSUDH, Research, Scholarship, and Creative Activities Award
Total Award: \$3,800
Project Period: 01/01/07 – 12/31/07

Ethnic Disparities in the Factors Contributing to Resilience in HIV-Infected Adults

This pilot study examined factors that can promote well-being in HIV-infected adults, as well as those that put individuals at risk for emotional disturbance. This pilot study also examined ethnic disparities with respect to HIV-related resiliency.

K. I. Mason, Principal Investigator

Research, Scholarship, and Creative Activities Award
Project Period: 05/17/06 – 05/16/07

Examining the Effects of Attention Deficit/Hyperactivity Disorder in an Ethnically Diverse College Student Population

This pilot study examined the extent to which issues with attention and executive functioning contribute to academic and psychosocial difficulties in college students with Attention Deficit/Hyperactivity Disorder (AD/HD) and those with self-reported issues with attention.

R03 AG21271 (K. I. Mason, Principal Investigator)

NIH, National Institute on Aging
Project Period: 09/01/02-08/31/05

Synergistic Effects of Ethnicity & Older Age in HIV/AIDS

This study examined the interactive effects of older age and ethnicity on the neurocognitive sequelae of HIV infection in HIV+ adults.

R01 DA13799-02S1 (C. Hinkin, Principal Investigator; K. I. Mason, Co-Investigator)

NIH, National Institute on Drug Abuse
Project Period: 07/05/01-06/30/05

Supplement to Predictors of Medication Adherence in HIV+ Cocaine Abusers

This NIDA funded supplement examined ethnic disparities in patterns of drug abuse/dependence that contribute to differences in neurocognitive outcome and antiretroviral medication adherence.

MFE-49930 (**K. I. Mason, Awardee**; C. Hinkin, Principal Investigator)
Canadian Institutes of Health Research (CIHR)
Program: CIHR Postdoctoral Fellowships
Project Period: 01/07/2001-30/06/2003

Neurocognitive and neuropsychiatric predictors of medication adherence in HIV infection

This study investigated the association between neurocognitive and neuropsychiatric functioning and antiretroviral medication adherence in drug abusing/dependent HIV-infected individuals.