

**PO H. LU, PSY.D.**

**CURRICULUM VITAE**

**PERSONAL HISTORY:**

**Work Address:** UCLA Alzheimer's Disease Center  
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**Date of Birth:** November 8, 1968

**Place of Birth:** Taiwan

**Citizenship:** U.S.A.

**Marital Status:** Married, no children

**EDUCATION:**

UNDERGRADUATE AND GRADUATE EDUCATION

1993 B.S., Psychobiology, University of California at Los Angeles  
Los Angeles, California

1996 M.A., Psychology, Pepperdine University  
Culver City, California

2002 Psy.D., Clinical Psychology, Pepperdine University  
Culver City, California

POSTGRADUATE EDUCATION

2003 Fellowship in Neuropsychology, Harbor-UCLA Medical Center  
Torrance, California

**LICENSURE:**

2003 Psychologist, California, Lic#: PSY19225

**ACADEMIC APPOINTMENTS**

Visiting Assistant Professor, Department of Neurology, David Geffen School of Medicine at UCLA, Los Angeles, California, 2003-present.

## **PROFESSIONAL EXPERIENCE**

Director of Neuropsychology Laboratory, UCLA Alzheimer's Disease Center, Los Angeles, California, 2003-present.

Adjunct Assistant Professor. Testing and Measurement in the Helping Profession (Course EDCO 544). USC Rossier School of Education, Spring, 2003.

## **LECTURES AND PRESENTATIONS:**

1. Instructor. "Alzheimer's Disease Center Raters Training: Standardized administration and scoring of the MMSE and CERAD." David Geffen School of Medicine at UCLA, Los Angeles, CA (July 22, 2004).
2. Invited Speaker. "Cross-cultural considerations in Neuropsychological Assessment of Dementia." Intern Seminar. Kaiser Permanente Medical Center, Los Angeles, CA (March 8, 2004).
3. Guest Lecturer. "Neuropsychology of Cerebrovascular Disease" Advanced Assessment Seminar. UCLA Neuropsychiatric Institute/Hospital, Los Angeles, CA (April 22, 2004).
4. Invited Speaker. "Neuropsychology of Dementia." Intern Seminar. Kaiser Permanente Medical Center, Los Angeles, CA (March 8, 2004).
5. Instructor. "Alzheimer's Disease Center Raters Training: Standardized administration and scoring of the MMSE and CERAD." David Geffen School of Medicine at UCLA, Los Angeles, CA (November 19, 2003).
6. Guest Lecturer. "FTD Diagnostic Reliability Project: Case presentation, outcome, and discussion." UCLA Brain Matters Lecture Series, UCLA Medical Center, Los Angeles, CA (November 17, 2003).
7. Guest Lecturer. "Impact of somatoform disorders (including chronic fatigue syndrome) on cognitive scores." Neuropsychology Seminar, Harbor-UCLA Medical Center, Torrance, CA (March 20, 2003).
8. Invited Speaker. "Neuropsychological Assessment." Coastal Asian Community Mental Health Center, Gardena, CA (October, 2002).
9. Invited Speaker. "Cocaine and the Brain." Kedren Community Mental Health Center, Los Angeles, CA (December, 2002)
10. Guest Lecturer. "Impact of somatoform disorders (including chronic fatigue syndrome) on cognitive scores." Neuropsychology Seminar, Harbor-UCLA Medical Center, Torrance, CA (March 21, 2002).

11. Invited Speaker. "Neuropsychological characteristics of Huntington's disease." Kedren Community Mental Health Center, Los Angeles, CA (March 13, 2002).
12. Guest Lecturer with Freda Cheung, Ph.D. "Cross-cultural considerations for assessment in clinical settings." PGY-II Seminar on Sociocultural Psychiatry, Harbor-UCLA Medical Center, Torrance, CA (January 30, 2002).
13. Guest Instructor. "Introduction to neuropsychological assessment." Neuropsychology Seminar, Harbor-UCLA Medical Center, Torrance, CA (September 6, 2001).
14. Guest Lecturer. "Impact of somatoform disorders (including chronic fatigue syndrome) on cognitive scores." Neuropsychology Seminar, Harbor-UCLA Medical Center, Torrance, CA (March 15, 2001).
15. Guest Instructor, "Assessment of language functions." Neuropsychology Seminar, Harbor-UCLA Medical Center, Torrance, CA (October 2000).
16. Guest Presenter. "Neuropsychological abnormalities of Klinefelter Syndrome: Adolescents to adults." XXY/Klinefelter Syndrome in 2000: Expanding the Phenotype and Identifying New Research Directions, Bethesda, MD (August 28, 2000).

## **PUBLICATIONS/BIBLIOGRAPHY**

### RESEARCH PAPERS - PEER REVIEWED

1. Bartzokis G, Beckson M, Hance DB, Lu PH, Foster JA, Mintz J, Ling W, Bridge P. Magnetic resonance imaging evidence of "silent" cerebrovascular toxicity in cocaine dependence. *Biological Psychiatry* 1999; 45:1203-1211.
2. Bartzokis G, Beckson M, Wirshing DA, Lu PH, Foster JA, Mintz J. Choreoathetoid movements in cocaine dependence. *Biological Psychiatry* 1999; 45:1630-1635.
3. Bartzokis G, Goldstein IB, Hance DB, Beckson M, Shapiro D, Lu PH, Edwards N, Mintz J, Bridge P. The incidence of T<sub>2</sub> weighted MRI signal abnormalities in the brain of cocaine-dependent patients is age-related and region-specific. *AJNR: American Journal of Neuroradiology* 1999; 20:1628-1635.
4. Boone KB, Lu P. Impact of somatoform symptomology on credibility of cognitive performance. *The Clinical Neuropsychologist* 1999; 13:414-419.
5. Boone KB, Lu P, Sherman D, Palmer B, Back C, Shamieh E, Warner-Chacon K, Berman NG. Validation of a new technique to detect malingering of cognitive symptoms: The b Test. *Archives of Clinical Neuropsychology* 2000; 15:227-241.

6. Bartzokis G, Beckson M, Lu PH, Edwards N, Rapoport R, Wiseman E, Bridge P. Age-related brain volume reductions in amphetamine and cocaine addicts, and normal controls: Implications for addiction research. *Psychiatry Research: Neuroimaging* 2000; 98:93-102.
7. Bartzokis G, Beckson M, Lu PH, Edwards N, Rapoport R, Wiseman E, Bridge P. Increased CSF volumes are associated with diminished subjective responses to cocaine infusion. *Neuropsychopharmacology* 2000; 23:468-473.
8. Bartzokis G, Beckson M, Lu PH, Nuechterlein KH, Edwards N, Mintz J. Age-related changes in frontal and temporal lobe volumes in men: A magnetic resonance imaging study. *Archives of General Psychiatry* 2001; 58:461-465.
9. Boone KB, Swerdloff RS, Miller BL, Geschwind DH, Razani J, Lee A, Gonzalo IG, Haddad A, Rankin K, Lu P, Lynn P. Neuropsychological profiles of adults with Klinefelter syndrome. *Journal of the International Neuropsychological Society* 2001; 7:446-456.
10. Bartzokis G, Beckson M, Lu PH, Edwards N, Bridge P, Mintz J. Brain maturation may be arrested in chronic cocaine addicts. *Biological Psychiatry* 2002; 51:605-611.
11. Lu PH, Boone KB. Suspect cognitive symptoms in a 9-year-old child: malingering by proxy? *The Clinical Neuropsychologist* 2002; 16:90-96.
12. Boone KB, Salazar X, Lu P, Warner-Chacon K, Razani J. The Rey 15-Item Recognition Trial: A technique to enhance sensitivity of the Rey 15-Item Memorization Test. *Journal of Clinical and Experimental Neuropsychology* 2002; 24:561-573.
13. Boone KB, Lu P, Back C, King C, Lee A, Philpott L, Shemiah E, Warner-Chacon K. Sensitivity and specificity of the Rey Dot Counting Test in suspected malingerers and various clinical samples. *Archives of Clinical Neuropsychology* 2002; 17:625-642.
14. Sherman DS, Boone KB, Lu PH, Razani J. Re-examination of a Rey Auditory Verbal Learning Test/Rey Complex Figure discriminant function to detect suspect effort. *The Clinical Neuropsychologist* 2003; 16:242-250.
15. Bartzokis G, Nuechterlein K, Lu PH, Gitlin M, Rogers S, Mintz J. Dysregulated brain development in men with schizophrenia: A magnetic resonance imaging study. *Biological Psychiatry* 2003; 53:412-421.
16. Boone KB, Miller BL, Swartz R, Lu P, Lee A. Relationship between positive and negative symptoms and neuropsychological scores in dementia. *Journal of the International Neuropsychological Society* 2003; 9:698-709.
17. Boone KB, Lu P. Noncredible cognitive performance in the context of severe brain injury: Two verified cases. *The Clinical Neuropsychologist* 2003; 17:244-254.

18. Nelson NW, Boone K, Wagener L, Lu P, Grills C. Relationships between eight measures of suspect effort. *The Clinical Neuropsychologist* 2003; 17:263-272.
19. Lu PH, Boone KB, Cozolino L, Mitchell C. Effectiveness of the Rey-Osterrieth Complex Figure Test and the Meyers and Meyers recognition trial in the detection of suspect effort. *The Clinical Neuropsychologist* 2003; 17:426-440.
20. Bartzokis G, Beckson M, Lu PH, Edwards N, Rapoport R, Bridge P, Mintz J. Cortical gray matter volumes are associated with subjective responses to cocaine infusion. *The American Journal of Addiction* 2004; 13:64-73.
21. Lu PH, Boone KB, Jimenez N, Razani J. Failure to inhibit the reading response on the Stroop Test: A pathognomonic indicator of suspect effort. *The Journal of Clinical and Experimental Neuropsychology* 2004; 26:180-189.
22. Bartzokis G, Tishler T, Shin I-S, Lu PH, Cummings JL. Brain ferritin iron as a risk factor for age at onset in neurodegenerative diseases. *Annals of New York Academy of Sciences* 2004; 1012:224-236.
23. Bartzokis G, Sultzer D, Lu PH, Nuechterlein KH, Mintz J, Cummings JL. Heterogeneous age-related breakdown of white matter structural integrity: Implications for cortical “disconnection” in aging and Alzheimer’s disease. *Neurobiology of Aging* 2004; 25:843-851.

#### RESEARCH PAPERS – PEER REVIEWED (IN PRESS)

24. Boone KB, Lu P. Comparisons of various RAVLT scores in the detection of noncredible memory performance. *Archives of Clinical Neuropsychology*. (in press)
25. Babikian T, Boone KB, Lu P, Arnold G. Sensitivity and specificity of various digit span scores in the detection of suspect effort. *The Clinical Neuropsychologist*. (in press)

#### RESEARCH PAPERS – PEER REVIEWED (SUBMITTED)

1. Bartzokis G, Lu PH, Turner J, Mintz J, Saunders CS. Risperidone in the treatment of chronic combat-related posttraumatic stress disorder (PTSD). *Biological Psychiatry*. (submitted)
2. Mendez MF, Chen AK, Shapira JS, Lu PH, Miller BL. Acquired extraversion associated with bitemporal variant of frontotemporal dementia. *Journal of Neuropsychiatry*. (submitted)
3. Arnold G, Boone KB, Lu PH, Dean A, Nitch S, McPherson S. Sensitivity and specificity of the Finger Tapping Test for detecting suspect effort. *The Clinical Neuropsychologist*. (submitted)

#### BOOK CHAPTER

1. Boone KB, Lu P. Gender effects in neuropsychological assessment. In: *Handbook of Cross-Cultural Neuropsychology*. Fletcher-Janzen E, Strickland TR, Reynolds CR, eds. New York: Plenum Press. 2000:73-85.

### LETTERS TO THE EDITOR

1. Bartzokis G, Lu PH, Beckson M, Rapoport R, Grant S, Wiseman EJ, London ED. Abstinence from cocaine reduces high-risk responses on a gambling task [Letter to the editor]. *Neuropsychopharmacology* 2000; 22:102-103.

### TEST MANUALS

1. Boone, K., Lu, P., Herzberg, D. (2002). *The b Test: Manual*. Los Angeles: Western Psychological Services.
2. Boone, K., Lu, P., Herzberg, D. (2002). *The Dot Counting Test: Manual*. Los Angeles: Western Psychological Service.

### ABSTRACTS

1. Boone, K., Lu, P., Sherman, D. (1999, February). Validation of a new technique to detect malingering of cognitive symptoms: The b Test. Poster presented at the 27<sup>th</sup> annual meeting of the International Neuropsychological Society, Boston, MA.
2. Boone, K.B., Lu, P.H. (2000, February). Impact of somatoform symptomology on credibility of cognitive performance. Poster presented at the 28<sup>th</sup> annual meeting of the International Neuropsychological Society, Denver, CO. *Journal of the International Neuropsychological Society*, 6, 189.
3. Huy, M., Lu, P.H., Souheaver, G.T. (2000, July). MMPI-2 profile code-type frequencies in male VA chronic pain patients awaiting neurosurgery. Poster session presented at the 28<sup>th</sup> annual meeting of the International Neuropsychological Society, Brussels, Belgium.
4. Boone, K.B., Swerdloff, R.S., Miller, B.L., Geschwind, D.H., Razani, J., Lee, A., Gonzalo, I.G., Haddal, A., Rankin, K., Lu, P., Lynn, P. (2000, November). Neuropsychological profiles of adults with Klinefelter Syndrome. Poster presented at the 20<sup>th</sup> annual meeting of the National Academy of Neuropsychology, Orlando, FL.
5. Boone, K.B., Lu, P., Back, C., King, C., Lee, A., Philpott, L., Shemiah, E., Warner-Chacon, K. (2000, November). Sensitivity and specificity of the Rey Dot Counting Test in suspected malingers and various clinical samples. Poster presented at the 20<sup>th</sup> annual meeting of the National Academy of Neuropsychology, Orlando, FL.
6. Bartzokis, G., Beckson, M., Lu, P.H., Nuechterlein, K.H., Edwards, N., Mintz, J. (2001). In vivo evidence of continued structural maturation of frontal and temporal lobes into mid-

- adulthood followed by degeneration. Society of Biological Psychiatry 56<sup>th</sup> Annual Meeting. New Orleans, LA. *Biological Psychiatry* 2001: 49(8S): pp.18S.
7. Bartzokis, G., Beckson M., Lu P.H., Edwards, N., Bridge, P., Mintz, J. (2001). Brain maturation may be arrested in chronic cocaine addicts. Proceedings of the 63<sup>rd</sup> Annual Scientific Meeting. College on Problems of Drug Dependence.
  8. Boone, K.B., Salazar, X.F., Lu, P., Razani, J., Warner-Chacon, K. (2001, November). Effectiveness of the Rey 15-Item Memory Test recognition paradigm in the detection of malingering. Poster presented at the 21<sup>st</sup> annual meeting of the National Academy of Neuropsychology, San Francisco, CA.
  9. Bartzokis, G., Freeman, T., Roca, V., Kimbrell, T., Brown, S.J., Turner, J., Lu, P.H., Mintz, J., Saunders, S. (2002, March). Risperidone treatment for PTSD. Presented at the 22<sup>nd</sup> National Conference of the Anxiety Disorders Association of America, Austin, TX.
  10. Nelson, N., Boone, K., Lu, P., Dueck, A. (2003, February). Establishing correspondence between eight current measures of suspect effort. Poster presented at the 31<sup>st</sup> annual meeting for the International Neuropsychological Society, Honolulu, HI. *Journal of the International Neuropsychological Society*, 9, 281.
  11. Grills, C., Boone, K., Lu, P., & Buckwalter, G. (2003, February). The influence of demographic factors on neuropsychological tests of suspect effort. Poster presented at the 31<sup>st</sup> annual meeting for the International Neuropsychological Society, Honolulu, HI. *Journal of the International Neuropsychological Society*, 9, 281.
  12. Sherman, D.S., Boone, K., Lu, P., Razani, J. (2003, February). Re-examination of a Rey Auditory Verbal Learning Test/Rey Complex Figure Discriminant Function to detect suspect effort. Poster presented at the 31<sup>st</sup> annual meeting for the International Neuropsychological Society, Honolulu, HI. *Journal of the International Neuropsychological Society*, 9, 281.
  13. Lu, P., Boone, K. (2003, February). Suspect cognitive symptoms in a 9-year-old child: Malingering by proxy? Poster presented at the 31<sup>st</sup> annual meeting of the International Neuropsychological Society, Honolulu, HI. *Journal of the International Neuropsychological Society*, 9, 283.
  14. Lu, P., Boone, K., Cozolino L. (2003, February). Sensitivity of the Rey-Osterrieth Complex Figure Test and the Recognition Trial in the detection of suspect effort. Poster presented at the 31<sup>st</sup> annual meeting of the International Neuropsychological Society, Honolulu, HI. *Journal of the International Neuropsychological Society*, 9, 281.
  15. Arnold, G., Boone, K.B., Lu, P., Dean, A., Nitch, S., McPherson, S. (2004, February). Sensitivity and specificity of Finger Tapping Test scores for the detection of suspect effort. Poster presented at the 32<sup>nd</sup> annual meeting of the International Neuropsychological Society, Baltimore, MD.

16. Babikian, T., Boone, K.B., Lu, P., Arnold, G., Nitch, S. (2004, February). Sensitivity and specificity of various digit span scores in the detection of suspect effort. Poster presented at the 32<sup>nd</sup> annual meeting of the International Neuropsychological Society, Baltimore, MD.
17. Lu, P.H., Masterman, D., Swerdloff, R., Cotman, C., Miller, R., Mulnard, R., Wang, C., Yaffe, K., Carter, M., Cummings, J.L. (2004, April). Effects of testosterone on cognition and mood in male patients with mild Alzheimer's disease and normal volunteers. Poster presented at the 56<sup>th</sup> American Academy of Neurology Annual Meeting, San Francisco, CA.

**PROFESSIONAL AFFILIATIONS**

American Psychological Association