

CURRICULUM VITA
Barbara J. Cherry

A. Personal Information

Business Address:

Department of Psychology
California State University, Fullerton
800 N. State College Blvd.
Fullerton, CA 92834
(657) 278-3035
FAX: (657) 278-7134
email: bcherry@fullerton.edu

B. Education

1964-1968	San Marino High School San Marino, CA
1968-1972	University of California, Los Angeles Major: Physiological Psychology B.A. December, 1972
1988-1990	California State University, Fullerton Major: Experimental Psychology M.A. August, 1990
1990-1995	University of Southern California, Los Angeles Major: Cognitive Psychology Ph.D. Spring, 1995

Fellowships

1995	Postdoctoral Fellowship, Training in Endocrinology and Neurobiology of Aging Department of Neurology University of Southern California
1993-1994	Pre-doctoral Fellowship, Division of Cognitive Neuroscience and Neurogerontology Department of Neurology University of Southern California
1991-1994	Pre-doctoral Fellowship, Adult Development and Aging Area (ADAGE) Department of Psychology University of Southern California

Honors and Awards

- 1997 National Institute on Aging Summer Institute
July 20-27 at Airlie House, Airlie, Virginia
- 1990 M.A. Student of the Year
California State University, Fullerton
- 1972 Dean's List, Honors Program
Graduated Cum Laude
University of California, Los Angeles

C. Professional Background

Academic Appointments:

- 2011-2012 Coordinator
Gerontology Academic Program
California State University, Fullerton
- 2010-present Associate Professor
Department of Psychology
California State University, Fullerton
- 2006-2010 Assistant Professor
Department of Psychology
California State University, Fullerton
- 2002-2006 Part-time Faculty
Department of Psychology
California State University, Fullerton
- 2001-2008 Adjunct Assistant Professor Research
Department of Occupational Science and Therapy
University of Southern California
- 2000-2001 Assistant Professor Research
Department of Neurology
University of Southern California
- 1997-2000 Assistant Professor Research
Department of Occupational Science and Therapy
Department of Neurology
University of Southern California
- 1996-1997 Adjunct Research Assistant Professor
Department of Occupational Therapy
University of Southern California

1995-1996 Assistant Professor Research
Department of Occupational Therapy
University of Southern California

Specific Teaching Responsibilities:

2003-present Psychology Department, Spring and Fall semester
California State University, Fullerton
Cognitive Psychology Lecture and Lab
Psy 201, 202, 305, 305L, 415, 520T
Chair: Dr. David Perkins (Spring 2003)
 Dr. William Smith (2004-2006)
 Dr. Daniel Kee (2006-2008)
 Dr. Jack Mearns (current) (Fall 2008-2009)

2002 Psychology Department, Spring and Fall semester
California State University, Fullerton
Research Methods
Chair: Dr. David Perkins (714) 278-3514

2001-2002 Occupational Therapy 510, Fall semesters
University of Southern California
Analysis of Quantitative Data, Master's Level
Chair: Dr. Florence Clark (323) 442-2810

2001 Gerontology 520i, Spring semester, co-teacher
University of Southern California, AgeWorks: Distance Learning
Adult Development and Aging, Master's Level
Director School of Gerontology: Dr. Elizabeth Zelinski
(213) 740-5156

2000 Gerontology 320, Fall semester
University of Southern California
Adult Development and Aging, Undergraduate Level
Deputy Director School of Gerontology: Dr. Elizabeth Zelinski
(213) 740-5156

1998-1999 Occupational Therapy 588, Fall semester
University of Southern California
Research Methods
Chair: Dr. Florence Clark (323) 442-2810

1995 Lecturer, Spring Semester
California State University, Fullerton
Elementary Statistics
Chair: Dr. Daniel Kee (714) 773-3514

1992-1993	Teaching Assistant (2 semesters) University of Southern California Sensation and Perception Supervisor: Dr. Ernest Greene (213) 740-2222
1992	Teaching Assistant (1 semester) University of Southern California Cognitive Psychology Supervisor: Dr. Stephen Madigan (213) 740-2269
1991	Teaching Assistant (1 semester) University of Southern California Introductory Psychology Supervisor: Dr. Stephen Madigan (213) 740-2269
1990	Teaching Assistant (1 semester) University of Southern California Supervisor: Dr. Joseph Hellige (213) 740-2270
1990	Teaching Assistant (1 semester) California State University, Fullerton Experimental Child Psychology Supervisor: Dr. Daniel Kee (714) 773-3514

D. Society Memberships

University:

Coordinator, Gerontology Academic Program
 Faculty Advisor, Psychology Department Student Association
 Member, Gerontology Curriculum Committee
 Member, Psychology Master of Arts Admissions Committee
 Member, Health Promotion Research Institute
 Member, Fibromyalgia and Chronic Pain Research Center
 Member, Culminating Autonomy through Technology Laboratory (CATLAB)

National:

Member, American Psychological Association Division 20 (Aging)
 Member, American Psychological Society
 Member, California Council on Gerontology and Geriatrics
 Member, Gerontology Society of America

International:

Member, International Neuropsychological Society
 Member, Psychonomics Society

E. Consultantships

None

F. Research Activities
Bibliography

PEER REVIEW:

- Cherry, B.J., Zettel-Watson, L., Chang, J.C., Shimizu, R., Rutledge, D.R., & Jones, C.J. (2012). Positive associations between physical and cognitive performance measures in fibromyalgia. *Archives of Physical Medicine and Rehabilitation*, 93(1), 62-71. doi:10.1016/j.apmr.2011.08.006
- Clark, F., Jackson, J., Clark, M., Chou, C.-P., Cherry, B., Jordan-Marsh, M., Knight, B.G., Mandel, D., Blanchard, J., Granger, D.A., Lei, M. Y., White, B., Forman, T., Hay, J., Lam, C., & Azen, S. (2011). Effectiveness of a lifestyle intervention for ethnically diverse independent living older adults: Results of the Well Elderly II randomized clinical trial. *Journal of Epidemiology and Community Health*. doi: 10.1136/jech.2009.099754
- Rutledge, D.N., Cherry, B.J., Rose, D.J., Rakovski, C., & Jones, C.J. (2010). Do fall predictors in older adults predict fall status in persons 50+ with fibromyalgia? *Research in Nursing & Health*, 33, 193-206.
- Cherry, B.J., Yamashiro, M., Anderson, E., Barrett, C., Adamson, M., & Hellige, J.B. (2010). Exploring interhemispheric collaboration in older adults. *Brain and Cognition*. doi:10.1016/j.bandc.2009.09.003
- Cherry, B.J., Weiss, J., Barakat, B.K., Rutledge, D., & Jones, J. (2009). Physical performance as a predictor of cognitive function in fibromyalgia. *Archives of Physical Medicine and Rehabilitation*, 90, 2066-73. doi:10.1016/j.apmr.2009.07.011
- Jackson, J., Mandel, D., Blanchard, J., Carlson, M., Cherry, B.J., Azen, S., Chou, C.-P., Jordan-Marsh, M.A., Forman, T., White, B., Granger, D., Knight, B., & Clark, F. (2009). Confronting challenges in intervention research with ethnically diverse older adults: The USC Well Elderly II trial. *Clinical Trials*, 6(1), 90-101. doi:10.1177/1740774508101191
- Hart, J., Kimbrell, T., Fauver, P., Cherry, B.J., Pitcock, J., Booe, L.Q., Tillman, G., & Freeman, T.W. (2008). Cognitive dysfunctions associated with PTSD: Evidence from World War II POWs. *The Journal of Neuropsychiatry and Clinical Neurosciences*, 20, 309-316. doi: 10.1176/appi.neuropsych.20.3.309
- Kraut, M.A., Cherry, B., Pitcock, J.A., Vestal, L., Pippenger, M., Henderson, V.W., & Hart, J. (2007). The Semantic Object Recall Test (SORT) in amnesic mild cognitive impairment. *Cognitive and Behavioral Neurology*, 20(1), 62-67. doi: 10.1097/WNN.0b013e3180335f7d
- Kraut, M.A., Cherry, B., Pitcock, J.A., Vestal, L., Henderson, V.W., & Hart, J. (2006). The

- Semantic Object Recall Test (SORT) in normal aging and Alzheimer's disease. *Cognitive and Behavioral Neurology*, 19(4), 177-184. doi: 10.1097/01.wnn.0000213922.41008.22
- Lohr, J. B., Hellige, J. B., Cherry, B. J., Lulow, L., Kwok, W., & Caligiuru, M.P. (2006). Impaired hemispheric communication in schizophrenia: A study using the consonant-vowel-consonant task. *Schizophrenia Research*, 87, 279-288. doi:10.1016/j.schres.2006.05.018
- Cherry, B.J., Adamson, M., Duclos, A., & Hellige, J.B. (2005). Aging and individual variation in interhemispheric collaboration. *Aging, Neuropsychology and Cognition*, 12, 316-339.
- Caligiuru, M.P., Hellige, J.B., Cherry, B.J., Kwok, W., Lulow, L.L., & Lohr, J.B. (2005). Lateralized cognitive dysfunction and psychotic symptoms in schizophrenia. *Schizophrenia Research*, 80, 151-161.
- Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (2002). Better preservation of memory span relative to supraspan immediate recall in Alzheimer's disease. *Neuropsychologia*, 40, 846-852.
- Jackson, J., Kennedy, B.L., Mandel, D., Carlson, M., Cherry, B.J., Fanchiang, S., Ding, L., Zemke, R., Azen, S.P., Labree, L., & Clark, F. (2000). Derivation and pilot assessment of a health promotion program for Mandarin-speaking Chinese older adults. *International Journal of Aging and Human Development*, 50, 127-149.
- Cherry, B.J. & Hellige, J.B. (1999). Hemispheric asymmetries in vigilance and cerebral arousal mechanisms in younger and older adults. *Neuropsychology*, 13, 111-120.
- Azen, S.P., Palmer, J.M., Mandel, D., Cherry, B.J., Fanchiang, S., Carlson, M., Ding, L., Clark, F. (1999). Psychometric properties of a Chinese translation of the SF-36 Health Survey Questionnaire in the Well Elderly Study. *Journal of Aging and Health*, 11, 240-251.
- Kee, D.W., Cherry, B.J., Neale, P.L., McBride, D.M., & Segal, N.L. (1998). Multi-task analysis of cerebral hemisphere specialization in monozygotic twins discordant for handedness. *Neuropsychology*, 12, 468-478.
- Clark, F., Azen, S.P., Zemke, R., Jackson, J., Carlson, M., Mandel, D., Hay, J., Josephson, K., Cherry, B., Hessel, C., Palmer, J., & Lipson, L. (1997). Occupational therapy for independent-living older adults: A randomized controlled trial. *Journal of the American Medical Association*, 287, 1321-1326.
- Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (1996). Memory-span procedures in Alzheimer's disease. *Neuropsychology*, 10, 289-296.
- McBride, D.M., Cherry, B.J., Dee, D.W., & Neale, P.L. (1995). Lateralized dual task interference in left-handers: Initial value differences do not affect the outcome.

Neuropsychologia, 33, 915-919.

Cherry, B.J., Hellige, J.B., & McDowd, J.M. (1995). Age differences and similarities in patterns of cerebral hemispheric asymmetry. *Psychology and Aging*, 10, 191-203.

Bibawi, D., Cherry, B., & Hellige, J.B. (1995). Fluctuations of perceptual asymmetry across time in women and men: Effects related to the menstrual cycle. *Neuropsychologia*, 33, 131-138.

Sergent, V., Hellige, J.B., & Cherry, B. (1993). Effects of responding hand and concurrent verbal processing on time-keeping and motor-implementation processes. *Brain and Cognition*, 23, 243-262.

Cherry, B. & Kee, D.W. (1991). Dual-task interference in left-handed subjects: Hemispheric asymmetry vs manual dominance. *Neuropsychologia*, 29, 1251-1255.

Kee, D.W. & Cherry, B. (1990). Lateralized interference in fingertapping: Initial value differences do not affect the outcome. *Neuropsychologia*, 28, 313-316.

ARTICLES SUBMITTED FOR PUBLICATION

ARTICLES IN PREPARATION

Cherry, B.J., Granger, D., Hibel, L., Mandel, D., Blanchard, J., Jordan-Marsh, M.-A., Chou, C-P; Clark, F. Diurnal cortisol, DHEA, and alpha-amylase in well older adults.

Cherry, B.J., Zettel-Watson, L., Shimizu, R., Roberson, I., Rutledge, D.N., & Jones, C.J. Neuropsychological performance in individuals with and without fibromyalgia.

Patel, U., Barakat, B.K., Romero, R.R., Apodaca, D., Hellige, J.B., & Cherry, B.J. Age differences in interhemispheric collaboration: Digits and dots.

NON-PEER REVIEW

Cherry, Barbara Jean, "Memory, Explicit/Implicit", *Encyclopedia of the Neurological Sciences*, (eds: Aminoff, M. and Daroff, R.) Vol. 3. pp77-79, Academic Press, San Diego, 2003.

PRESENTATIONS

Follick, B., Katschke, J., Grandfield, E., Zettel-Watson, L., & Cherry, B.J., (2012, April). *Health and cognition: Executive function and processing speed in older adults both with and without chronic pain*. Poster presented at the Biennial Cognitive Aging Conference. Atlanta, Georgia.

- Zettel-Watson, L., Chang, J.C., Shimizu, R., Rutledge, D.N., Jones, C.J., & Cherry, B.M. (2011, November). *Physical activity predicts cognitive function in fibromyalgia*. Poster presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- Levine, B., Rakovski, C.C., Cherry, B.J., Aquino, J.A., Slater, T., & Jones, C.J. (2011, October). *Pain and sleep associated with working memory in adults 50+*. Poster presented at the American Association of Pain Management, Las Vegas, NV.
- Levine, B., Grandfield, E.M., & Cherry, B.J. (2011, May). *Subjective and objective cognitive functioning among individuals with and without fibromyalgia*. Poster presented at the Annual Meeting of the Association for Psychological Science, Washington, DC.
- Levine, B., Cherry, B., Zettel-Watson, L., & Rutledge, D. (2011, April). *FM and self-reported experiences with anxiety, headaches, and concentration*. Poster presented at the Annual Meeting of Western Psychological Association, Los Angeles, CA.
- Grandfield, E.M., Follick, B., Levine, B., Aquino, J.K., Cherry, B.J., & Zettel-Watson, L. (2011, February). *The role of executive function in episodic memory performance in individuals with and without fibromyalgia*. Poster presented at the Annual Meeting of the Center for Vitality and Aging, Dallas, TX.
- Callahan, E.L., Lopez, J., Cherry, B.J., Aquino, J.K., Rutledge, D.N., & Jones, C.J. (2010, September). *Do sleep and depression predict pain in fibromyalgia?* Poster presented at the Annual Meeting of the American Academy of Pain Management, Las Vegas, NV.
- Roberson, I., Shimizu, R., Zettel-Watson, L., Rutledge, D.N., Jones, C.J., & Cherry, B.J. (2010, April). *Cognitive performance in older adults with and without fibromyalgia*. Poster presented at the Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.
- Cherry, B.J., Chou-C.P., Granger, D., & Mandel, D. (2009, November). A biosocial model of health and well-being derived from Well Elderly II. In F.A. Clark (Chair), *The USC Well Elderly Study II: Broad-based implications for future gerontological research*. Symposium presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.
- Zettel-Watson, L., Bateham, A., Diosdado, S., Shimizu, R., Oliveros, J., Cherry, B., Rutledge, D., & Jones, C.J. (2009, November). *The impact of social support on functionality of older adults with and without fibromyalgia*. Poster to be presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.
- Rutledge, D., Jones, C.J., Cherry, B., Zettel-Watson, L., Lopez, L., & Cayetano, R. (2009, November). *Self-assessed physical function levels of persons with/without fibromyalgia*. Poster to be presented at the Annual Meeting of the Gerontological Society of America, Atlanta, GA.

- Shimizu, R., Diosdado, S., Cherry, B., Zettel-Watson, L., Rutledge, D.N., & Jones, C.J. (2009, October). *Impact of fibromyalgia ADL pain on cognitive performance*. Poster to be presented at the annual American Academy of Pain Management Conference, Phoenix, AZ.
- Cherry, B.J., Jones, C.J., Rutledge, D.N., Weiss, J., Barakat, B.K., Zettel-Watson, L., Moutappa, M., Just, N., & Aquino, J. (2009, March). *Physical and cognitive performance in fibromyalgia and normal aging*. Poster presented at the Annual Rotman Research Institute Conference, Toronto, Canada.
- Vardanyan, T., Brookhart, S., Apodaca, D., Barakat, B. & Cherry B. J. (2008, April). *Interhemispheric collaboration: Digits and dots*. Poster presented at the Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.
- Mernar, T., Mandel, D, & Cherry, B. (2008, April). *Occupation and neuroendocrine biomarkers: Linking stress, health and occupation*. Talk presented at the Annual Conference of the American Occupational Therapy Association, Long Beach, CA.
- Cherry, B.J., Barakat, B., Vardanyan, T., Romero, R., Brookhart, S., Apodaca, D., Goode, T, Duclos, A., Patel, U., Adamson, M., & Hellige, J.B. (2008, March). *Age differences in processing information across the left and right cerebral hemispheres*. Poster presented at the CSUF 50th Anniversary Celebration of Research, Fullerton, CA.
- Mandel, D.M. & Cherry, B.J. (2008, February). *Diurnal cortisol in independently living older adults*. Poster presented at the USC Dentistry Research Conference, Los Angeles, CA.
- Barrett, C.K., Anderson, E.C., Romero, R.R., Staggs, D.J., Kordacheh, M. & Cherry, B.J. (2007, November). *Methodological considerations and individual differences in visual search*. Poster presented at the Annual Meeting of the Psychonomics Society, Long Beach, CA.
- Cherry, B.J., Zhang, J., Scott, G., Romero, R., Babagay, R., Henderson, B., Rizzo, A.A., Buckwalter, J.G., & Henderson, V.W. (2007, February). *Normative data on a modified mental rotation task in younger and older adults*. Poster presented at the Annual Meeting of the International Neuropsychological Society, Portland, OR.
- Anderson, E., Barrett, C., Yamashiro, M., Adamson, M., Cherry, B.J., & Hellige, J. B. (2004, November). *Aging, interhemispheric collaboration and individual differences*. Poster presented at the Annual Psychonomics Society Conference, Minneapolis, MN.
- Yamashiro, M.A., Anderson, E.C., Hellige, J.B., Adamson, M, & Cherry, B.J. (2004, June). *Aging, interhemispheric collaboration and associations with memory span/working memory*. Poster presented at the Annual American Psychological Society Conference in Chicago, IL.
- Patel, U.J., Kee, D.W., Segal, N.L. & Cherry, B.J. (2003, May). *Monozygotic twins discordant*

- for handedness: Self-report vs. performance measures.* Poster presented at the Annual Western Psychological Convention.
- Cherry, B.J., Henderson, V.W., Henderson, B., Babagay, R., & Nosse, N. (2003, March). *Memory performance in AD and non-demented postmenopausal women in a randomized clinical trial of estrogen.* Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.
- Adamson, M., Cherry, B.J. & Hellige, J.B. (2002, April). *A behavioral and fMRI study of categorical and coordinate processing.* Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.
- Duclos, A.L., Cherry, B.J. & Hellige, J.B. (2001, August). *Information processing across the corpus callosum: Younger vs. older adults.* Poster presented at the American Psychological Association 109th Annual Convention.
- Lohr, J.B., Caligiuri, M.P., Kwok, W., Cherry, B.J., & Hellige, J.B. (2000, May). *A cognitive, perceptual and motor study of hemispheric asymmetry in the major psychoses.* Society of Biological Psychiatry Annual Meeting.
- Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (2000, May). *Implicit memory and estrogen: Aging and Alzheimer's disease.* Poster presented at the American Academy of Neurology.
- Hellige, J.B., Taylor, K.B., Cherry, B.J., Shulman, P.S., Marks, N.L., & Scott, G.B. (2000, April). *Factor analysis and behavioral measures of cerebral hemispheric asymmetries in normal adults.* Poster presented at the Annual Meeting of the Cognitive Neuroscience Society.
- Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (2000, April). *Estrogen effects on picture priming performance in Alzheimer's disease postmenopausal women: Facilitation and inhibition.* Poster presented at the Annual Cognitive Aging Conference, Atlanta, GA.
- Henderson, V.W., Cherry, B.J., Grafton, S.T., & Hellige, J.B. (2000, April). *Effects of postmenopausal hormone therapy on nondeclarative memory.* Poster presented at the First Congress of the Federation of the National European Menopause Societies, Prague, Czech Republic. Abstract published in *Menopause Review*, 5, 74, 2000.
- Taylor, K., Hellige, J., Cherry, B., Lesmes, L., Marks, L., Scott G., Lencz, T., & Raine, A. (2000, February). *The relationship of auditory functional asymmetry to corpus callosum morphology.* Poster presented at the Annual Meeting of the International Neuropsychological Society. Denver, CO.

- Cherry, B.J., Scott, G.B., Grafton, S.T., Hellige, J.B., & Henderson, V.W. (1999, April). *Estrogen and memory performance in post-menopausal women*. Poster presented at the Sixth Annual Meeting of the Cognitive Neuroscience Society, Washington, D.C.
- Cherry, B.J. & Hellige, J.B. (1998, April). *Right hemisphere cerebral arousal and attention in normal adults*. Poster presented at the Fifth Annual Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
- Cherry, B.J., Neale, P.L., Kee, D.W., McBride, D.M. & Segal N.L. (1996, June). *Visual information processing in hand-discordant monozygotic twins*. Poster presented at the Eighth Annual Convention of the American Psychological Society, San Francisco, CA.
- Cherry, B.J. & Hellige, J.B. (1996, April). *Hemispheric asymmetries in cerebral arousal mechanisms for younger and older adults*. Poster presented at the Sixth Biennial Meeting of the Cognitive Aging Conference, Atlanta, GA.
- Henderson, V.W., Cherry, B.J., & Buckwalter, J.G. (1996, February). *Memory span procedures and working memory in Alzheimer's disease*. Poster presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL.
- Cherry, B.J., Buckwalter, J.G., & Henderson, V.W. (1996, February). *Episodic memory in Alzheimer's disease: Comparisons of digit span, wordspan, and immediate and delayed recall on a supraspan task*. Poster presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL.
- Cherry, B.J. & Hellige, J.B. (1995, March). *Hemispheric asymmetries in maintaining vigilance in younger and older adults*. Poster presented at the Annual Convention of the Cognitive Neuroscience Society, San Francisco, CA.
- McBride, D.M, Cherry, B.J., Kee, D.W., & Neale, P. (1994, April). *Effects of baseline tapping differences on lateralized interference in left-handers*. Poster presented at the Western Psychological Association Annual Meeting, Kona, HI.
- Hellige, J.B., Cherry, B. & McDowd, J.M. (1993, June). *Test-retest reliabilities and intercorrelations among three tasks measuring hemispheric asymmetry*. Poster presented at the 5th Annual Convention of the American Psychological Society, Chicago, IL.
- Cherry, B., McDowd, J.M., & Hellige, J.B. (1993, June). *Various aspects of hemispheric asymmetry aren't different for younger and older adults*. Poster presented at the 5th Annual Convention of the American Psychological Society, Chicago, IL.
- Cherry, B. & Kee, D.W. (1991, February). *Hemispheric specialization and manual dominance in left-handed subjects*. Poster presented at the 19th Annual Meeting of the International Neuropsychological Society, San Antonio, TX.

Cherry, B. & Kee, D.W. (1991, April). *Hemispheric specialization: Do baseline differences affect outcome in dual-task studies?* Poster presented at the Western Psychological Association Annual Meeting, Los Angeles, CA.

Major Areas of Research Interest

Memory, attention

Lifespan development; Aging; Alzheimer's disease

Hemispheric asymmetries in cognition

Influence of neurochemicals (hormones, neurotransmitters) on behavior

Health Issues/Successful Aging

Fibromyalgia

Research Grants

Health Mediating effects of the Well Elderly Program

Randomized clinical trial of an Occupational Therapy-based lifestyle intervention in ethnically diverse well older adults. Outcome variables included assessment of physical and cognitive health, coping over time. In addition, cortisol, DHEA, and alpha-amylase levels were measured in saliva to better understand the biological bases of health benefits provided by the activity-based intervention.

Clark (PI), Azen, Cherry, Chou, Forman, Granger, Jackson, Jordan-Marsh, Knight
NIA

June, 2004 to 2008

Estrogen effects on picture priming performance in non-demented and Alzheimer's disease postmenopausal women: Facilitation and inhibition.

Los Angeles Alzheimer's Association Annual Turken Scholarship

Cherry, B.J. Fellowship

4-1-2000 to 3-31-2001

Direct cost: Year 1: \$10,000

NIA Pilot Project 1

Visual Information Processing: Normal Aging and Alzheimer's Disease

Co-Investigators: Joseph B Hellige and B.J. Cherry

April 1, 1999 to March 31, 2000

Direct costs: Year 1: \$30,000

Picture Naming and Pursuit Rotor: Effects of Estrogen on Memory Performance Among Alzheimer's Disease and Non-demented Postmenopausal Women.

The John Douglas French Alzheimer's Foundation

B.J. Cherry, fellow

9/1/97 to 8/31/99

Direct Costs: 1st year: 30,000; 2nd year: 30,000

Indirect Costs: none

Henderson, Thompson, Cherry, & Tocco
Estrogen Effects on Associative Learning in Alzheimer's Disease:
Human Studies and an Animal Model
Alzheimer's Association, Los Angeles
1997-1999 (RG1-96-060)

Direct Costs: 1st year: 58000; 2nd year: 65000; 3rd yr: 62000

Indirect Costs: 1st year: 5800; 2nd year: 6500; 3rd yr: 6200

Intramural grants 2011/2012:

FM Center grant:

Fibromyalgia Research & Education Center
Center and Institute Planning and Expansion Program
Cherry, B.J. & Rutledge, D.N.
\$15,000 over three years

MAG award:

Milton A. Gordon Fund for Scholarly & Creative Activities
Fibromyalgia: Behavior and Inflammatory Markers
Cherry, B.J.
3WTUs spring 2012

HPRI

Fibromyalgia: Behavior and Inflammatory Markers
Cherry, B.J.
\$800

Intramural Research Award

Junior Intramural Research Award
Longitudinal physical and cognitive function in adults aged 50 years and older
Cherry, B.J.
\$5000 plus 3 WTUs spring 2013

Presentations and events 2011/2012:

Cherry, B. Remaining intellectually curious (2011, September 17). Guest speaker at OLLI Retirement Bootcamp.

Cherry, B. Physical and Cognitive performance measures in fibromyalgia and chronic pain. (2011, October 28). Podcast sponsored by the National Fibromyalgia and Chronic Pain Association.

Peer reviewer for the following journals:

Brain and Cognition

Archives of Clinical Neuropsychology

Journal of the International Neuropsychological Society