

**DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCE  
FACULTY SCHOLARSHIP  
PUBLICATIONS**

**RACHEL BROWN, M.D.**

**Peer Reviewed Journal Articles**

A Group Within an Institution: How One Reflects and Mirrors the Other

Brown, R.

*Group Analysis* (1988), 21, pp. 259-266

A Comparison of Referrals to Hospital and Primary Care Outpatient Clinics

Brown, R., Strathdee, G., Robinson, P., Christie-Brown, J.

*British Journal of Psychiatry* (1988), 153, pp. 168-193

Treating 'Impossible' Children: a Therapeutic Group on a Children's Ward

Brown, R., Domingo-Perez, L. and Murphy, D.

*Group Analysis* (1989), 22, pp. 283-289

Lesson of the Week: Child Sexual Abuse Presenting as Organic Disease

Brown, R. and Perkins, M.

*British Medical Journal* (1989), 299, pp. 614-615

Working Alongside the Primary Health Care Team: A Child Psychiatric Clinic in General Practice

Subotsky, F., and Brown, R.

*Child: Care, Health and Development* (1990), 16, pp. 189-196

Psychiatric Clinics in Primary Care: The Effect on General Practitioner Referral Patterns

Strathdee, G., Brown, R., and Doig, R.J.

*Social Psychiatry and Psychiatric Epidemiology* (1990), 25, pp. 95-100

The Effect of a Waiting List on Attendance for Initial Appointments in a Child and Family Clinic

Stern, G. and Brown, R.

*Child: Care, Health and Development* (1994)

Perception of Need for Services Amongst Parents and General Practitioners

Evans, S. and Brown, R.

*Health Trends: Journal of the Department of Health, UK* (1993), 25, pp. 53-56

Are There 'Autistic-Like' Features in Congenitally Blind Children?

Brown, R., Hobson, R.P., Lee, A., and Stevenson, J.  
*Journal of Child Psychiatry and Psychology* (1997) 38, pp. 693-703

Autism and Congenital Blindness: A Controlled Study  
Hobson, R.P., Lee, A., and Brown, R.  
*Journal of Autism and Developmental Disorders* (1999) 29, pp. 45-56

Lack of Correlation Between Age of Symptom Onset and Contemporaneous Presentation  
Tolbert, L., Brown, R., Fowler, P., and Parsons, D.  
*Journal of Autism and Developmental Disorders* (2001) 31:2, pp. 241-245

Munchausen by Proxy in an International Context  
Feldman, M.D. and Brown, R.M.A.  
*Child Abuse and Neglect* (2002), 26(5), pp. 509-524

Resisting Abuse at What Cost? The Impact of Mandated Reporting Laws on the Process and Content of Therapy  
Brown, R.M.A. and Strozier A.M  
*Contemporary Family Therapy: An International Journal* (2004), 26(1), pp 45-60

## **Chapters**

Psychiatric Aspects of Specific Sensory Impairments  
Hindley, P. and Brown, R.  
In: Rutter, M., Taylor, E. and Hersov, L. (1994) *Child and Adolescent Psychiatry: Modern Approaches* 3<sup>rd</sup> Edition, Blackwell, London (Translated to Japanese)

Supervision and Personal Analysis Combined  
Hearst, L., and Brown, R.  
In: Sharpe, M. *The Third Eye: Aspects of Supervision in Analytic Groups* (1994). Routledge, London

‘Autism’ Revisited: The Case of Congenital Blindness  
Hobson, R.P., Brown, R., Minter, M. and Lee, A.  
In: V.Lewis and G.M. Collis (Eds). *Blindness and Psychological Development: 0-10 years* (1997) Leicester, UK, British Psychological Society

Are There ‘Autistic-Like’ Features in Congenitally Blind Children?  
Brown, R., Hobson, R.P., Lee, A., and Stevenson, J.  
*Yearbook of the Japanese Society for the Promotion of Research on Autism*, (1999)

Munchausen by Proxy: An International Perspective  
Brown, R. and Feldman, M.  
In: G. Adshad and D. A. Brooke (Eds), *Munchausen’s Syndrome by Proxy: Current Issues in*

*Assessment, Treatment and Research*, London, UK, Imperial College Press (2001)

### **Other Publications**

An Interview with Marion Milner  
Brown, R., and McGinley, E.  
*Bethlem and Maudsley Gazetter*, November 1987

Psychoanalysis and Science (correspondence)  
Brown, R.  
*Bulletin of the British Journal of Psychiatry*, July 1986

First Responder Screening Checklist for Emergency/Urgent Mental Health/Alcohol and Other  
Drugs Consultation/Referral for Children Removed from their Homes.  
Child Welfare League of America/American Academy of Child and Adolescent Psychiatry  
Working Group  
AACAP President's Initiative on Children in Foster Care/Child Welfare League of America  
2002-2004

### **GRADY CARTER, M.D.**

#### **Peer Reviewed Journal Articles**

Glick, I. D., Carter W. G., Tandon, R. (2003). A Paradigm for Treatment of Inpatient  
Psychiatric Disorders: From Asylum to Intensive Care. *Journal of Psychiatric Practice*, 9(5)  
395-402

Strozier, M., Bowen, L., Livingston S., Marshall, Y., Carter G. (2002) Integrating Family  
Therapy Into a Psychiatric Clerkship: Program Development and Evaluation. *Annals of  
Behavioral Science and Medical Education*, 8(2), 79-84

Lauterbach, E. C., Carter, W. G., Rathke, K. M., Thomas, B. H., Shillcutt, S. D., Vogel, R. L.,  
Moore, N. C., Mimbs, J. W., Nelson, W. H. (2001). Tardive Dyskinesia – Diagnostic Issues,  
Subsyndromes, and Concurrent Movement Disorders: A Study of State Hospital Inpatients  
Referred to a Movement Disorder Consultation Service. *Schizophrenia Bulletin*, 27(4), 601-614

### **KERRY COBURN, Ph.D.**

#### **Peer Reviewed Journal Articles**

Gordon, W., Coburn, K.L., & Wenzel Z. (1977). A simple and inexpensive telemetry system for  
measuring deep body temperature in rodents. *Behavioral Research Methods and  
Instrumentation*, 9(4): 334-336.

Coburn, K.L., Garcia, J., Keifer, S.W., & Rusiniak, K.W. (1984). Taste potentiation of poisoned odor by temporal contiguity. *Behavioral Neuroscience*, 98(5): 813-819.

Ashford, J.W., Coburn, K.L., & Fuster, J.M. (1985). The elgiloy electrode: Fabrication techniques and characteristics. *Journal of Neuroscience Methods*, 14: 247-252.

Coburn, K.L. (1986). Separate channels mediate prestimulus facilitation and suppression of rabbit NMR. *Behavioral Neuroscience*, 100(4): 576-584.

Bermudez-Rattoni, F., Coburn, K.L., Fernandez, J., Chavez, A.F., & Garcia, J. (1987). Potentiation of odor by taste and odor aversions in rats are regulated by cholinergic activity of dorsal hippocampus. *Pharmacology Biochemistry and Behavior*, 26: 553- 559.

Coburn, K.L. & Moreno, M.A. (1988). Facts and artifacts in brain electrical activity mapping. *Brain Topography*, 1(1): 37-45.

Coburn, K.L., Sullivan, C.C., & Hundley-Caston, J. (1988). High-tech maps of the brain. *American Journal of Nursing*, 88(11): 1500-1501.

Parks, R.W., Crockett, D.J., Tuokko, H., Beattie, B.L., Ashford, J.W., Coburn, K.L., Zec, R.F., Becker, R.E., McGeer, P.L., & McGeer, E.G. (1989). Neuropsychological "systems efficiency" and positron emission tomography. *Journal of Neuropsychiatry and Clinical Neurosciences*, 1(3): 269-282.

Coburn, K.L., Ashford, J.W., & Fuster, J.M. (1990). Visual response latencies in temporal lobe structures as a function of stimulus information load. *Behavioral Neuroscience*, 104(1): 183-194.

Hundley, J., Sullivan, C.C., & Coburn, K.L. (1990). Computerized EEG: Forming a mental image. *Journal of Psychosocial Nursing and Mental Health Services*, 28(2): 19-23.

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1991). Visual evoked potentials in dementia: Selective delay of flash P2 in probable Alzheimer's disease. *Journal of Neuropsychiatry and Clinical Neurosciences*, 3(4): 431-435.

Parks, R.W., Long, D.L., Levine, D.S., Crockett, D.J., Dalton, I.E., Zec, R.F., Coburn, K.L., Siler, G., Nelson, M.E., Bower, J.M., Becker, R.E., McGeer, E.G., & McGeer, P.L. (1991). Parallel distributed processing and neural networks: Origins, methodology, and cognitive functions. *International Journal of Neuroscience*, 60: 195-214.

Parks, R.W., Zec, R.F., Kuhn, M., Vicari, S., Feldman, E., Coburn, K.L., Ashford, J.W., Crockett, D.J., Moreno, M.A., & Rashid, A. (1991). Electrocortical mapping, MRI, and neuropsychological measures: Evidence of Alzheimer's disease in the presence of vascular lesions. *Archives of Clinical Neuropsychology*, 6: 393-408.

Pritchard, W.S., Duke, D.W., & Coburn, K.L. (1991). Altered EEG dynamical responsivity associated with normal aging and probable Alzheimer's disease. *Dementia*, 2: 102-105.

Coburn, K.L., Moore, N.C., Katner, H.P., Tucker, K.A., Pritchard, W.S., & Duke, D.W. (1992). HIV and the brain: Evidence of early involvement and progressive damage. *NeuroReport: Clinical Neuroscience & Neuropathology*, 3(6): 539-541.

Parks, R.W., Levine, D.S., Long, D.L., Crockett, D.J., Dalton, I.E., Weingartner, H., Fedio, P., Coburn, K.L., Siler, G., Matthews, J.R., & Becker, R.E. (1992). Parallel distributed processing and neuropsychology: a neural network model of Wisconsin card sorting and verbal fluency. *Neuropsychology Review*, 3(2): 213-233.

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1993). Delayed late component of visual global field power in probable Alzheimer's disease. *Journal of Geriatric Psychiatry and Neurology*, 6: 72-77.

Pritchard, W.S., Duke, D.W., Coburn, K.L., Moore, N.C., Tucker, K.A., Hostetler, R.M., & Jann, M.W. (1994). EEG-based, neural-net predictive classification of Alzheimer's disease versus control subjects is augmented by nonlinear EEG measures. *Electroencephalography and Clinical Neurophysiology*, 91: 118-130.

Moore, N.C., Tucker, K.A., Jann, M.W., Hostetler, R.M., & Coburn, K.L. (1995). Flash P2 delay in primary degenerative dementia of the Alzheimer type. *Progress in Neuropsychopharmacology and Biological Psychiatry*, 19(3): 403-410.

Coburn, K.L., Campbell, K.C.M., Kuhn, M.J., & Moreno, M.A. (1996). Electrophysiological and structural abnormalities in a long-term survivor of trisomy 13 (Patau's syndrome). *American Journal of Audiology*, 5(1): 35-43.

Moore, N.C., Tucker, K.A., Khairy, N.M., & Coburn, K.L. (1996). Flash P2 visual evoked response delay may be a marker of cognitive dysfunction in healthy elderly volunteers. *International Psychogeriatrics*, 8(4): 549-559.

Moore, N.C., Tucker, K.A., Brin, F.B., Merai, P., Shillcutt, S.D., & Coburn, K.L. (1997). Positive symptoms of schizophrenia: Response to haloperidol and remoxipride is associated with increased alpha EEG activity. *Human Psychopharmacology*, 12(1): 75-80.

Coburn, K.L., Shillcutt, S.D., Tucker, K.A., Estes, K.M., Brin, F.B., Marai, P., & Moore, N.C. (1998). P300 delay and attenuation in schizophrenia: Reversal by neuroleptic medication. *Biological Psychiatry*, 44(6): 476-484.

Jocoy, E.L., Arruda, J.E., Estes, K.M., Yagi, Y., & Coburn, K.L. (1998). Concurrent visual task effects on evoked and emitted auditory P300 in adolescents. *International Journal of*

*Psychophysiology*, 30(3): 319-328.

Yagi, Y., Coburn, K.L., Estes, K.M., & Arruda, J.E. (1999). Effects of aerobic exercise and gender on visual and auditory P300, reaction time, and accuracy. *European Journal of Applied Physiology*. 80: 402-408.

Gonul, A.S., Suer, C., Coburn, K.L., Ozesmi, C., Oguz, A., & Yilmaz, A. (2003). Effects of olanzapine on the auditory P300 in schizophrenia. *Progress in Neuro-Psychopharmacology & Biological Psychiatry*, 27(1): 173-177.

Coburn, K.L., Arruda, J.E., Estes, K.M., & Amoss, R.T. (2003). Diagnostic utility of VEP changes in Alzheimer's Disease. *Journal of Neuropsychiatry and Clinical Neurosciences*, 15(2): 175-179.

Coburn, K.L., Amoss, R.T., Arruda, J.E., Kizer, L.D., & Marshall, Y.S. (2004). Effects of flash mode and intensity on P2 component latency and amplitude. *International Journal of Psychophysiology*, (in press).

### **Other Articles**

Coburn, K.L. (1983). Invited review of S.A. Barnett's "The Rat: A Study in Behavior." *Quarterly Review of Biology*, 58(1): 127.

Moreno, M.A. & Coburn, K.L. (1987). The aliasing artifact in topographic brain activity mapping. *Midliner*, 9(1): 3-4.

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1988). Electrocorical mapping in a mixed AD-CVA patient. *Touching BASIS*, 2(3): 1,7-11.

Pritchard, W.S., Duke, D.W., & Coburn, K.L. (1990). *Dimensional Analysis of Topographic EEG: Some Methodological Considerations*. Florida State University, Tallahassee: Supercomputer Computations Research Institute Technical Publication FSU-SCRI-90T-146.

Pritchard, W.S., Duke, D.W., & Coburn, K.L. (1991). *Altered EEG Dynamical Responsivity Associated with Normal Aging and Probable Alzheimer's Disease*. Florida State University, Tallahassee: Supercomputer Computations Research Institute Technical Publication FSU-SCRI-91-27.

Yagi, Y., Estes, K.M., & Coburn, K.L. (1997). Changes in information processing during aerobic exercise assessed by single trial P3 analysis. *Seinan Bulletin*, 44: 27-34.

### **Book Chapters**

Coburn, K.L. (1987). Physiological controls for energy balance: A historical view. In: Altschul,

A.M. (ed) *Weight Control: A Guide for Counselors and Therapists*. New York: Praeger Press, pp. 21-36.

West, L.J. & Coburn, K.L. (1984). Post Traumatic Anxiety. In: Passnau, R.O. (ed) *Diagnosis and Treatment of Anxiety Disorders*. Washington, DC: American Psychiatric Press, pp. 79-113.

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1989). VEP latency changes in Alzheimer's disease. In: Raz, I. (ed) *Neurological and Psychiatric Applications of Topographic Brain Mapping of EEG and Evoked Potentials*. Chicago: Bio-logic, pp. 1-7.

Pritchard, W.S., Duke, D.W., & Coburn, K.L. (1991). Dimensional analysis of topographic EEG: Some methodological considerations. In: Duke, D.W. & Pritchard, W.S. (eds) *Measuring Chaos in the Human Brain*. Singapore: World Scientific Press, pp. 181-198.

Pritchard, W.S., Duke, D.W., Coburn, K.L., & Robinson, J.H. (1992). Nonlinear dynamical EEG analysis applied to nicotine psychopharmacology and Alzheimer's disease. In: Lippiello, P., Collins, A., Gray, J., & Robinson, J. (eds) *The Biology of Nicotine*. New York: Raven Press, pp. 195-214.

Coburn, K.L., Parks, R.W., & Pritchard, W.S. (1993). Electrophysiological indexes of cortical deterioration and cognitive impairment in dementia. In: Parks, R.W., Zec, R.F., & Wilson, R.S. (eds) *Neuropsychology of Alzheimer's Disease and Other Dementias*. New York: Oxford University Press, pp. 511-533.

Pritchard, W.S., Duke, D.W., Coburn, K.L., Moore, N.C., & Tucker, K.A. (1993). Altered EEG dynamical responsivity associated with probable Alzheimer's disease: replication and extension. In: Jansen, B. & Brandt, M.E. (eds) *Nonlinear Dynamical Analysis of the EEG*. Singapore: World Scientific Press, pp. 165-168.

Ashford, J.W., Coburn, K.L., & Fuster, J.M. (1998). Functional cognitive networks in primates. In: Parks, R.W., Levine, D.S., & Long, D.L. (eds) *Fundamentals of Neural Network Modeling: Neuropsychology and Cognitive Neuroscience*. Cambridge MA: MIT Press, pp. 33-60.

Yagi, Y., Shimono, M., Estes, K.M., & Coburn, K.L. (1998). Changes in information processing during exercise. In: Hashimoto, I., & Kakigi, R. (eds) *Recent Advances in Human Neurophysiology* (International Congress Series 1162). Amsterdam: Elsevier, pp. 704-707.

### **Published Abstracts**

Coburn, K.L., Grommet, J.K., Rubin, M., Fediuk, M., Ayers, W., & Altschul, A.M. (1980). Severe caloric restriction as a tool for weight loss in refractory obese outpatients. *Alimentazione Nutrizione Metabolismo*, 1(4): 242 (abstract).

Grommet, J.K., Ayers, W.W., Coburn, K.L., Rubin, M., Fediuk, M., & Altschul, A.M. (1980).

Ketogenic and nonketogenic regimens of severe caloric restriction for weight loss in refractory obesity. *Alimentazione Nutrizione Metabolismo*, 1(4): 244 (abstract).

Bermudez-Rattoni, F., Chavez-Alamanza, F., Coburn, K.L., & Garcia, J. (1983). The role of amygdalar cholinergic activity in taste-potentiated odor aversion learning. *Society for Neuroscience Abstracts*, 9(1): 827 (abstract).

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1988). Brain electrical activity mapping in Alzheimer's disease. *Advances in Alzheimer Therapy: Cholinesterase Inhibitors. An International Symposium*. 1: S4 (abstract).

Coburn, K.L. & Ashford, J.W. (1989). VEP changes in Alzheimer's disease. *Psychophysiology*, 26(4a): S68 (abstract).

Coburn, K.L. & Ashford, J.W. (1990). Visual evoked potential components in dementia: Selective delay of flash P2 in probable Alzheimer's disease. *Society for Neuroscience Abstracts*, 16(1): 149 (abstract).

Coburn, K.L., Parks, R.W., & Ashford, J.W. (1990). The P300 in dementia: Divergent physiological and behavioral changes. *Archives of Clinical Neuropsychology*, 5(2): 62 (abstract).

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1991). Delayed late component of visual global field power in probable Alzheimer's disease. *Society for Neuroscience Abstracts*, 17(1): 696 (abstract).

Moore, N.C., Tucker, K.A., Coburn, K.L., & Katner, H.P. (1991). The auditory evoked P300 can distinguish significant differences between AIDS, ARC, HIV+, and normals. *Proceedings of the Second International Congress on Brain Electromagnetic Topography*. 2(1): P2-09 (abstract).

Ashford J.W., Coburn, K.L., & Yamashita, K. (1992). P300 power loss in aging and Alzheimer's disease. *Society for Neuroscience Abstracts*, 18(2): 737 (abstract).

Coburn, K.L., Ashford, J.W., & Zec, R.F. (1992). Uses of brain electrical activity mapping in the detection of Alzheimer's disease in the presence of vascular lesions. *Proceedings of the KNAW/EBBS Workshop on Functional Brain Imaging*, 1(1): 18 (abstract).

Coburn, K.L., Moore, N.C., Katner, H.P., Tucker, K.A., Pritchard, W.S., & Duke, D.W. (1992). Early detection of progressive CNS involvement in HIV infection. *Society for Neuroscience Abstracts*, 18(1): 1592 (abstract).

Katner, H.P., Moore, N.C., Tucker, K.A., Coburn, K.L., & Smith, M.U. (1992). Cognitive brain activity shows early involvement and progressive impairment in HIV infection. *Proceedings of*

*the Eighth International Conference on AIDS/Third STD World Congress*, 8(3): 94 PUB 7274 (abstract).

Moore, N.C., Tucker, K.A., & Coburn, K.L. (1992). The P300 in schizophrenia: No evidence of focal left posterior temporal amplitude decrement. *Proceedings of the Tenth International Conference on Event-related Potentials of the Brain*. 10(1): 12 (abstract).

Moore, N.C., Tucker, K.A., Jann, M.W., Hostetler, R.M., & Coburn, K.L. (1992). Flash P2 delay is a probable biological marker of primary degenerative dementia of the Alzheimer type. *Clinical Neuropharmacology*, 15(S1B): 291 (abstract).

Pritchard, W.S., Duke, D.W., Moore, N.C., Tucker, K.A., & Coburn, K.L. (1992). Altered EEG dynamical responsivity associated with probable Alzheimer's disease: Replication and extension. *EEG/Chaos Newsletter*, 3(1): 5-6 (abstract).

Coburn, K.L. & Ashford, J.W. (1993). Delayed late VEP component in Alzheimer's disease. *Brain Topography*, 5(4): 438 (abstract).

Coburn, K.L., Moore, N.C., Katner, H.P., & Tucker, K.A. (1993). HIV and the brain: Evidence of early subcortical involvement and progressive damage. *Brain Topography*, 5(4): 438 (abstract).

Moore, N.C., Davis, K., Hall, M.C.S., Tucker, K.A., & Coburn, K.L. (1993). Latency and amplitude of the P300: Button press compared with mental counting of target stimuli. *Brain Topography*, 5(3): 307-308 (abstract).

Coburn, K.L., Ashford, J.W., & Moreno, M.A. (1994). Delayed late component of visual global field power in probable Alzheimer's disease. *Parkinson/Alzheimer Digest*, 5: 23-24 (expanded abstract).

Coburn, K.L., Pritchard, W.S., Duke, D.W., Moore, N.C., Hostetler, R.M., & Jann, M.W. (1994). Nonlinear EEG dynamics in aging and dementia. *Society for Neuroscience Abstracts*, 20(2): 1272 (abstract).

Katner, H.P., Moore, N.C., Tucker, K.A., Smith, M.U., & Coburn, K.L. (1994). HIV and the brain: P300 delay and attenuation do not reflect general subcortical involvement. *Proceedings of the Tenth International Conference on AIDS/Fifth STD World Congress*, 10(1): 196 (abstract).

Moore, N.C., Brin, F.B., Merai, P., Shillcutt, S.D., & Coburn, K.L. (1994). Antipsychotic medication changes the EEG of schizophrenic patients towards normal. *Neuropsychopharmacology*, 3(10S3): 32 (abstract).

Moore, N.C., Coburn, K.L., Katner, H.P., Stephens, J.L., Lindsey, P.R., Khairy, N.M., & Moore, K.S. (1994). AZT effects on P300 abnormalities and cognitive deficits in HIV infection.

*Proceedings of the Second Annual Meeting of the American Psychiatric Electrophysiology Association*, (abstract).

Moore, N.C., Coburn, K.L., Shillcutt, S.D., Lauterbach, E.L., Tucker, K.A., & Walton, M.K. (1994). No evidence of P300 lateralization by serotonin reuptake blocker. *Brain Topography*, 6(4): 345 (abstract).

Moore, N.C., Shillcutt, S.D., Tucker, K.A., Coburn, K.L., Brin, F.B., & Merai, P. (1994). Normalization of delayed P300 by neuroleptic treatment in acute schizophrenia. *Brain Topography*, 7(1): 96-97 (abstract).

Pritchard, W.S., Duke, D.W., Coburn, K.L., & Moore, N.C. (1994). Neural-net predictive classification of Alzheimer's disease versus control EEG is augmented by nonlinear EEG measures. *Neuropsychopharmacology*, 3(10S3): 178 (abstract).

Coburn, K.L., Katner, H.P., Lindsey, P.R., Khairy, N.M., Williams, H.T., Bovard, G., Moore, K.S., & Moore, N.C. (1995). Effects of AZT on BEAM, SPECT, and neuropsychological deficits in HIV dementia. *Brain Topography*, 6(1): 43 (abstract).

Coburn, K.L., Pritchard, W.S., Duke, D.W., Moore, N.C., Hostetler, R.M., & Jann, M.W. (1995). Chaos and the brain: Nonlinear dynamical analysis of the human EEG in aging and Alzheimer's disease. *Brain Topography*, 7(4): 346 (abstract).

Coburn, K.L., Salama, A.A., & Nelson, W.H. (1995). Behavioral science and psychiatry in the freshman year of a PBL curriculum. *Proceedings of the 1995 Annual Meeting of the Association of Directors of Medical Student Education in Psychiatry*, 1(1): 25 (abstract).

Moore, N.C., Khairy, N.M., Lindsey, P.R., Coburn, K.L., Katner, H.P., Moore, K.S., Bovard, G., & Williams, H.T. (1995). Zidovudine (AZT) improves brain perfusion in HIV+ subjects: A SPECT study. *Journal of Psychopharmacology*, 9(3): 32 (abstract).

Moore, N.C., Tucker, K.A., Jann, M.W., Hostetler, R.M., & Coburn, K.L. (1995). Flash P2 delay of primary degenerative dementia of the Alzheimer type increases with time. *Brain Topography*, 7(4): 333 (abstract).

Pritchard, W.S., Duke, D.W., Coburn, K.L., & Moore, N.C. (1995). Neural-net predictive classification of Alzheimer's disease versus control EEG is augmented by nonlinear EEG measures. *Proceedings of the 19th CINP Congress*, (abstract).

Moore, N.C., Stewart, C., Estes, K.M., Khairy, N.M., Lindsey, P.R., Vogel, R., & Coburn, K.L. (1996). Flash visual evoked response P2 latency is associated with aging. *European Neuropsychopharmacology*, 6(3): 250 (abstract).

Coburn, K.L., Arruda, J.E., Estes, K.M., & Moore, N.C. (1997). Diagnostic utility of VEP changes in Alzheimer's disease. I: Global average reference results. *Brain Topography*, 10(1):

56 (abstract).

Coburn K.L., Shillcutt, S.D., Estes, K.M., & Moore, N.C. (1997). Neuroleptic medication reverses P300 delay and attenuation in schizophrenia. *Society for Neuroscience Abstracts*, 23(1): 557 (abstract).

Moore, N.C., Arruda, J.E., Estes, K.M., & Coburn, K.L. (1997). Diagnostic utility of VEP changes in Alzheimer's disease. II: Partial average and Hjorth Laplacian reference results. *Brain Topography*, 10(1): 77 (abstract).

Moore, N.C., Stewart, C., Estes, K.M., Khairy, N.M., Lindsey, P.R., Vogel, R.L., & Coburn, K.L. (1997). Flash visual evoked response delay is associated with aging. *Proceedings of the 20th CINP Congress*, (abstract).

Moore, N.C., Walton, M.K., Khairy, N.M., Lindsey, P.R., Vogel, R., & Coburn, K.L. (1997). Flash visual evoked response P2 latency increases with aging. *Brain Topography*, 9(3): 240 (abstract).

Arruda, J.E., Jocoy, E.L., Estes, K.M., Yagi, Y., & Coburn, K.L. (1998). The effects of divided and focused attention on the evoked and emitted auditory P300. *Brain Topography*, 11(1): 80 (abstract).

Coburn, K.L., Jocoy, E.L., Arruda, J.E., Estes, K.M., & Yagi, Y. (1998). Effects of musical training and gender on adolescent P300. *Brain Topography*, 11(1): 74-75 (abstract).

Moore, N.C., Estes, K.M., English, P.M., Olivier, P.D., Jarvis, P.M., & Coburn, K.L. (1998). Wavelet analysis of the flash visual evoked response. *Clinical Electroencephalography*, 29(1): 54 (abstract).

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Yagi, Y., Estes, K.M., & Coburn, K.L. (1998). Influences of exercise on information processing in different sensory modalities. *Brain Topography*, 11(1): 81-82 (abstract).

Seay, F.R., Coburn, K., & Weerasuriya, A. (2000). What factors lead a frog mistakenly to consider another frog as prey? *Society for Neuroscience Abstracts* (abstract).

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## **SAMUEL SHILLCUTT, Pharm.D, Ph.D**

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