

Thomas M. Dunn, Ph.D.

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Education

1999 Ph.D. Clinical Psychology and Clinical Neuropsychology
University of Cincinnati, Department of Psychology

1995 M.A. Psychology
University of Cincinnati, Department of Psychology

1993 B.S. Psychology (Writing Minor)
Allegheny College, Meadville, PA (junior year at the University of Colorado)
Magna Cum Laude, Departmental Honors

Honors and Awards

- Phi Beta Kappa
- Mortar Board National Honor Society award for being an “outstanding professor with exemplary teaching ability and noteworthy devotion to the overall advancement of students.”
- Ohio Department of Mental Health graduate research grant recipient

Professional Experience

Instruction:

2005 – present

Associate Professor of Psychology at the University of Northern Colorado. Tenured in the School of Psychological Sciences.

2001 – 2005

Assistant Professor of Psychology at the University of Northern Colorado, Greeley. Areas of specialization include clinical neuropsychology, medical psychology, psychological assessment, malingering and deception and factors influencing the delivery of prehospital emergency medical care. Other interests include I/O psychology and psychopathology.

2000 – 2001

Lecturer at the University of Northern Colorado, Greeley. Duties at this full time position required teaching four advanced undergraduate courses in the department of psychology, including a laboratory course in Physiological Psychology.

1999 – present

Instructor in Centura’s pre-hospital emergency care program.

1999

Adjunct Faculty at the University of Phoenix (Utah Campus) Master's of Counseling program teaching courses including psychopharmacology and individual counseling.

1998

Adjunct Faculty for the Arapahoe Community College, Littleton, CO. Duties included being a lab instructor for emergency medical technician students and developing First Responder in the Workplace curriculum.

1995 –1997

Instructor in the Department of Psychology at the University of Cincinnati. Duties included serving as the instructor of record in several courses, including Introductory Psychology, Human Sexuality, and Abnormal Psychology.

1996 – 1997

Instructor at the Clermont College of the University of Cincinnati, Batavia (OH) teaching Psychology of the Self and Human Relations.

1996 – 1997

Guest Instructor at the University of Cincinnati College of Medicine, pre-hospital emergency care program training emergency medical technicians.

1993 – 1995

Graduate Teaching Assistant in the Psychology Department, University of Cincinnati. These courses included Abnormal Psychology, Tests and Measurement, Human Sexuality, and Statistics.

1993

Undergraduate Teaching Assistant for Physiological Psychology at Allegheny College. Primary duties were preparing lab exercises, including performing brain surgery on rats.

Summer 1992

Guest Lecturer Boulder Science School (Boulder, CO) lecturing and showing live specimens of snakes to groups of children between ages 13 and 16.

1986 – 1989

Sighted Instructor for the Colorado Ski School for the Blind, Vail, CO. I volunteered to this non-profit organization dedicated to teach blind children downhill (snow) skiing.

Clinical Experience:

October 1999 – September 2000

Postdoctoral Clinician on the sub-acute unit of Jefferson Hills – Aurora, CO, a Residential Treatment Center for children and adolescents with psychiatric disorders. Duties included psychological testing and assessment; group, family and individual psychotherapy; case management, supervision of milieu staff, and administering programming.

Internship (1998-1999): Veteran's Affairs Medical Center, Salt Lake City. This full time, APA approved internship had two rotations: inpatient psychiatry/outpatient mental health and health psychology/behavioral medicine consult liaison service. Duties included psychological assessment and treatment of inpatients, ongoing psychotherapy with outpatients, group therapy, psychological evaluation and of medicine and surgery patients, neuropsychological assessment, organ transplant evaluations, and competency evaluations. I was also a member of the hospital's Critical Incident Stress Debriefing team.

September 1995 – December 1997

Clinic Assistant performing psychometric assessments for the Behavioral Neuropsychology Clinic at the University of Cincinnati. A half-time, practical experience involving clinical interviews, testing, report writing and precepting graduate students.

January 1997 – September 1997

Psychology Extern at Community Mental Health Centers, Inc., Lawrenceburg, IN. A half-time clinical placement involving psychotherapy and assessment of children and adults.

January 1996 – November 1996

Clinic Assistant in the Department of Neurology, Children's Hospital Medical Center, Cincinnati, Ohio. This practicum focused on the neuropsychological assessment of children and adolescents with known or suspected neurological disease.

September 1993 – December 1997

Psychotherapist at the University of Cincinnati's Walk-In clinic, a community mental health center. I conducted therapy with individual patients and supervised graduate students.

Experience in the Emergency Services

2006

Named as a **Subject Matter Expert** in the areas of fire and emergency medical services by the Department of Homeland Security.

2002 – present

Consultant Pocket Mobility, a company specializing in mobile reference software for public safety professionals.

2001 – 2007

EMT-B for Pridemark Paramedics, Boulder, CO.

1986 – 2007

Line EMT or Firefighter for the following agencies:

Vail Mountain Rescue Group (training officer) (Vail, CO)

Cherryvale Fire Protection District (EMS Captain) (Boulder, CO)

Western Eagle County Ambulance District (Eagle, CO)

Vail Fire Department (Colorado)
Mason – Deerfield Joint Fire District (Mason, OH)
New Miami – St. Clair Twp Volunteer Life Squad (New Miami, OH)
Boulder Mountain Fire Authority (CO).

Scholarly Activity

Publications

- Dunn, T.M. (In press). Review of the Rivermead Assessment of Somatosensory Functioning. In: Spies, R.A. and Plake, B.S. (Eds). *Mental Measurements Yearbook* Buros: Lincoln.
- Dunn, T.M. (In press). Review of the Structured Inventory of Malingering Symptomology. In: Spies, R.A. and Plake, B.S. (Eds). *Mental Measurements Yearbook* Buros: Lincoln.
- Dunn, T.M. (2006). Current issues in response bias during neuropsychological assessment: Incomplete effort to malingering. In, Dupri, J.R. (Ed.). *Focus on Neuropsychology Research* (pp 199 – 217). Nova Science: Hauppauge, NY.
- King, W.R. and Dunn, T.M. (2006). Dumping: Police initiated trans-jurisdictional transport of the mentally ill and other troublesome persons. In, Kappler, V.E. *The Police and Society. Touchstone Readings*, 3rd Ed. Long Grove, IL: Waveland. Please note that this chapter first appeared in 2004 as an article in *Police Quarterly*, 7, 339 - 358.
- Bledsoe, B.E., Wesley, A.K., Eckstein, M., Dunn, T.M., & O’Keefe, M.F. (2006). Helicopter Scene Transport of Trauma Patients With Nonlife-Threatening Injuries: A Meta-Analysis. *The Journal of Trauma*, 60, 1257 – 1266.
- Kanowitz, A., Dunn, T.M., Dunn, W.W., Kanowitz, E. & VanBuskirk, K. (2006). Safety and efficacy of fentanyl administration for prehospital pain management. *Prehospital Emergency Care*, 10, 1 – 7
- Bledsoe, B.E., Gist, R. and Dunn, T.M. (2006). Can psychosocial interventions reduce the burden on an EMS resource? *Journal of the Emergency Medical Services*, 31, 72 -77.
- Dunn, T.M. (2005). Assessing Domestic Violence in Medical Settings. [Review of the book Domestic Violence Screening and Intervention in Medical and Mental Health Settings]. *Journal of Crime and Justice*, 28.
- Dunn, T.M. (2005). Review of the Wide Range Assessment of Learning and Memory, 2nd Ed. In: Spies, R.A. and Plake, B.S. (Eds). *Mental Measurements Yearbook*, 16th ed., 1142 – 1143. Buros: Lincoln.

- Dunn, T.M. (2005). Review of the Sigma Survey for Police Officers. In: Spies, R.A. and Plake, B.S. (Eds). *Mental Measurements Yearbook, 16th ed.*, 925 – 927. Buros: Lincoln.
- Dunn, T.M. and Retzlaff, P. (2005). Understanding Psychopharmacology with Learners In, D'Amato, R.C., Fletcher-Janzen, E. and Reynolds, C.R. (Eds.). *Handbook of School Neuropsychology*, (pp 804-826). Wiley: Hoboken.
- Dunn, T.M., Dalton, A., Dorfman, T. and Dunn, WW. (2004). Do EMT-Basics differ from paramedics when applying a selective immobilization of the cervical spine protocol? *Prehospital Emergency Care*, 8, 207 – 211.
- Dunn, T.M., Shear, P.S., Howe, S.A. and Ris, M.D. (2003). Detecting neuropsychological malingering: Effects of coaching and information. *Archives of Clinical Neuropsychology*, 18, 121 – 134.
- Gates, E. and Dunn, T. (2003). Examination of student attitudes towards dissociative identity disorder, *McNair Research Journal*, 8, 217 – 224.
- Retzlaff, P. and Dunn, T. (2003). MCMI-III and Integrative Assessment. In Groth, A. (Ed.) *Integrative Assessment*. Guilford Press: New York
- Chiszar, D., Dunn, T, Stark, P. and Smith, H.M. (2001). Response of brown tree snakes (*Boiga irregularis*) to mammalian blood: Whole blood, serum, and cellular residue. *Journal of Chemical Ecology*, 27, 979-984.
- Chiszar, D.A., Dunn, T.M., and Smith, H.M. (1999). Predatory behavior of brown tree snakes (*Boiga Irregularis*): Laboratory studies of chemical attractants. In: Rhodda, G., Sawai, T., Chiszar, and Tanaka, H. (Eds.) *Problem Snake Management: The Habu and Brown Tree Snake*. Cornell University Press: Ithica, NY.
- Dunn, T.M., Schwartz, M., Hatfield, R.W., and Wiegele, M. (1996). Measuring effectiveness of eye movement desensitization and reprocessing (EMDR) in non-clinical anxiety: A multi-subject, yoked-control design. *Journal of Behavior Therapy and Experimental Psychiatry*, 27, 231- 239.
- Dunn, T.M. & Chiszar, D.A. (1993). Grooming in the brown tree snake (*Boiga Irregularis*). *Bulletin of the Psychonomic Society*, 31, 299-300.
- Chiszar D., Dunn, T.M., Smith, H.M., (1993). Responses of brown tree snakes (*Boiga irregularis*) to human blood. *Journal of Chemical Ecology*, 19(1), 91 - 97.

Invited Presentations

- Dunn, T.M. (2005, November). Binge drinking and College Students. Paper presented at the

Colorado Emergency Medical Services Annual Meeting, Keystone, CO.

Dunn, T.M. (2005, November). Psychopharmacology for the EMS Provider. Paper presented a Colorado Emergency Medical Services Annual Meeting, Keystone, CO.

Presentations and Posters

Vasquez, M. & Dunn, T.M. (2006, April). A new model for considering response bias in neuropsychological assessment. Poster presented at the Rocky Mountain Psychological Association, Park City, UT.

Donahue, J., Dunn, T.M., Retzlaff, P. & Alcorn, M. (2005, May). Working memory and deception. Poster presented at the American Psychological Society, Los Angeles, CA.

Immel, C. & Dunn, T.M. (2004, May). Simulated training for wildland firefighters: An examination of fire shelter deployment across shelter types. Poster presented at the American Psychological Society, Chicago, IL.

Phillips, H., Retzlaff, R., and Dunn, T. (2004, April). Development of an impression management subscale for the Armstrong Laboratory Aviation Personality Survey. Poster presented at Aerospace Medicine, Anchorage, AK.

Immel, C. & Dunn, T.M. (2004, April). Simulated Training for Wildland Firefighters: Fire Shelter Deployment. Presentation at the Rocky Mountain Psychological Society in Reno, NV.

King, W.R., Dunn, T.M., Buerger, M. and Holmen, S. (2003, Nov.). *Detection of Deception: A Systematic Literature Review*. Paper delivered to the American Society of Criminology, Denver CO.

Cohen, J. and Dunn, T.M. (2003, April). *Effects of Physiological Arousal on Induced Anxiety*. Paper Delivered to the Colorado – Wyoming Academy of Science, Greeley, CO.

Dunn, T.M., Dalton, A., Dorfman, T. and Dunn, W.W. (2003, March). *Are EMT-Basics Proficient at Using Selective Immobilization of the C-spine Protocol?* Poster presented at the national Emergency Medical Services Today meeting, Philadelphia, PA.

Bensaadon, R., Dunn, T.M., Retzlaff, P.D., and Morris, G.L. (2002, August). *Workload Demand Profile of Clinical Neuropsychological Tests*. Poster presented at the annual American Psychological Association national meeting in Chicago, IL.

Piccone, A., Retzlaff, P.D., Morris, G.L., and Dunn, T.M. (2002, August). *Challenges in Internet-based Neuropsychological Testing*. Poster session presented at the annual American Psychological Association Meeting in Chicago, IL.

Bensaadon, R., Dunn, T.M., Retzlaff, P., Morris, G.L. and Cohen, J. (2002, May). *Physiological Validation of the PC3*. Poster presented at the Aerospace Medical

Association meeting, Montreal, Canada.

- Dunn, T.M., Martin, P., and Dunn, W.W. (2002, March). *Pre-hospital Treatment of Combative Patients: A Comparison of Urban, Suburban and Rural Systems*. Poster Session presented at the national Emergency Medical Services Today meeting, Kansas City, KS.
- Dunn, T.M., Retzlaff, P., Bensaadon, R. (2001, August). *The validity profile indicator: Malingering across pathologies*. Poster session presentation at the annual meeting of the American Psychological Association Division of Clinical Neuropsychology (40), San Francisco, CA.
- Dunn, T.M., Shear, P.K., Howe, S.R., and Ris, M.D. (1999, February). *Effects of Coaching and Information Regarding Brain Injury on Measures Designed to Detect Neuropsychological Malingering: An Analog Study*. Poster Presentation at the 27th Annual Meeting of the International Neuropsychological Society, Boston, MA.
- Sullivan, T.E., & Dunn, T.M. (1997, September). *Neuropsychology of Football Injuries*. Presentation given to a symposium of health care professionals. Lead by Howard Schertzinger, M.D. Cincinnati, OH.
- Dunn, T.M. & Hatfield, R.W. (1996, May). *"Bad" boys and girls: Are they doomed to poor relationships in later life?* Paper delivered at the join mid-continent/eastern region meeting of the Society for the Scientific Study of Sexuality. Pittsburgh, PA.
- Dunn, T.M., Schwartz, M., and Hatfield, R.W. (1995, May). *An investigation of eye movement desensitization and reprocessing (EMDR): A new treatment for victims of sexual abuse*. Paper delivered at the mid-continent meeting of the Society for the Scientific Study of Sexuality. Minneapolis, MN.
- Dunn, T.M, Chiszar, D.A., and Cross, J. (1993, May). *Effects of chemical attractants on the brown tree snake: Attempts at enhancing trap success on Guam*. Paper delivered to the Western Pennsylvania Psychological Association, Westminister, PA.

Juried Abstracts

- Dunn, T.M., Dalton, A., Dorfman, T. and Dunn, W.W. (2003). Are EMT-Basics Proficient at Using Selective Immobilization of the C-spine Protocol? *Journal of the Emergency Medical Services*, 27(3), 31.
- Dunn, T.M., Martin, P. and Dunn, W.W. (2003). Managing the combative patient: Techniques used by EMS providers. *Journal of the Emergency Medical Services*, 27(3), 35.
- Cohn, J. and Dunn, T.M. (2003). Effects of physiological arousal on induced anxiety. *Journal of the Colorado – Wyoming Academy of Science*, 35, 19.

Dunn, T.M., Martin, P.M., and Dunn, WW. (2002). Prehospital Patient Restraint: Comparing Urban, Suburban and Rural EMS Systems. *Journal of Emergency Medical Services*, 26(3), 33.

Dunn, T.M., Retzlaff, P.D., and Bensaadon, R. (2001). The validity profile indicator: Malingering across pathologies. *The Clinical Neuropsychologist*, 15, 271.

Chiszar, D., Dunn, T.M., and Smith, H.M. (1993). Responses of brown tree snakes (*Boiga Irregularis*) to odoriferous baits. *Journal of the Colorado – Wyoming Academy of Science*, 24, 18-1

Grants and Awards

1994 – 1995

Principal Investigator for a study investigating Eye Movement Desensitization and Reprocessing (EMDR). A study funded by a \$2,000 grant #95.1081 for graduate research.

Software

Dunn, T.M & Covele, J. (2002). EMT Training Scenarios for the Palm Pilot [Computer software]. Boulder, CO: Pocket Mobility.

Dunn, T.M, & Covele, J. (2002). PDA based EMS Universal Translator for Field Providers [Computer Software]. Boulder, CO: Pocket Mobility.