

Brian R. Lopez, PhD

EDUCATION

March 2000- May 2002	<i>Institute for Developmental Research</i>	San Diego, CA
	Post-Doctoral Training in Neurodevelopmental Disorders	
August 1995 – March 2000	<i>California School of Professional Psychology</i>	San Diego, CA
	Ph.D. in Clinical Psychology	
August 1995 – May 1997	<i>California School of Professional Psychology</i>	San Diego, CA
	M.A. in Clinical Psychology	
January 1991- May 1994	<i>University of Oklahoma</i>	Norman, OK
	B.A. in Psychology	

PROFESSIONAL EXPERIENCE

December 2003 – Present *University of New Mexico, Department of Pediatrics,*
Center for Development and Disability, Albuquerque, NM

Assistant Professor

I specialize in neurodevelopmental disabilities in young children and provide assessments and diagnostic evaluations through the Southwest Autism Network and the Early Childhood Evaluation Program. As lead research scientist for the Early Childhood Division and the Southwest Autism Network at the CDD, I conduct program evaluations, manage multiple autism and early intervention research projects, and provide training and technical assistance on research related issues.

December 2002- November 2003 *University of New Mexico, Department of Pediatrics,*
Center for Development and Disability, Albuquerque, NM

Manager of Clinical Therapies

The Early Childhood Evaluation Program (ECEP) is a University of New Mexico School of Medicine affiliated program through the Center for Development and Disabilities that conducts statewide developmental evaluations for children 0-3 years of age and provides training and technical assistance to other professionals. As a team member of ECEP, I assessed children's cognitive abilities and help develop management plans for maladaptive behaviors. As the manager of ECEP, I managed a multidisciplinary team and a budget of over 1 million dollars.

August 2000- December 2002 *Socialization, Treatment, and Reinforcement Program*

San Diego, CA

Program Manager

Managed a socialization and communication training program for children with Autistic Disorder and children with Asperger's Disorder. Provided clinical supervision to master level program managers. Developed and conducted behavioral and diagnostic assessments; client treatment plans; parent/school consultation and training; and hired, trained, and supervised behavioral aides and clinical psychology interns. Research topics focused on the effects of early intervention and the development of a quality of life measure for children with neurodevelopmental disorders.

August 2000- December 2002 *Center for Autism, Research, and Services* San Diego

Clinical Work

Developed and supervised in-home behavioral programs for children with special needs (ages 2-13) and provided consultation services to their families. Also developed and implemented comprehensive behavioral plans to address academic needs, adaptive delays, and maladaptive behaviors; objectively measured behavior change; provided behavioral consultation to parents, schools, and other professionals; and facilitated psychoeducational groups for parents. In addition, I helped write program proposals to state and school districts.

January 2001- December 2002 *San Diego City College* San Diego, CA

Adjunct Professor with Department of Disabled Students Services

Conducted learning disability and psychiatric assessment with college students along with teaching remediation classes to students with diagnosed learning disabilities.

May 2000- December 2002 *Consulting Measurement Group, Inc* Irvine, CA

Chief Financial Officer

Managed the financial structure of the company and engaged in budget planning. Provided research and statistical consultation to independent researchers and private organizations. I was involved with project management and development, employee training, and proposal and grant writing.

March 2000- May 2002 *Institute For Developmental Research* San Diego, CA

Post-Doctoral Training

Coordinated and managed several research projects. Research areas included the treatment of developmental disorders, cognitive development in children with Autistic Disorder, and quality of life of children with neurodevelopmental disorders. Assisted proposal and grant writing.

August 1999- August 2000 *Denver Health Medical Center* Denver, CO

Psychology Internship (APA Accredited Psychology Internship)

Provided therapy services to adolescents and adults with severe mental illnesses, individuals with substance related disorders and children with a variety of Axis I diagnoses. Also provided psychological and neuropsychological consultations to the Department of Neurology, Department of Psychiatry, Pediatric Special Needs Clinic (ages 18months to 3 years), and Psychiatric

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Emergency Department. Supervised clinical psychology students.

January 1997- August 1999 *Clinical Assessment and Training Institute* San Diego, CA

Sr. Clinical Researcher

Performed child and adolescent psychological assessments (i.e., K-ABC, DAS, WRAT, WISC-III, and the WJ Cognitive and Achievement), generated psychoeducational and psychological reports, and participated in parent/teacher consultation (IEPs). Trained psychology graduate students on administering, scoring and interpreting psychoeducational instruments.

August 1997- May 1999 *Children's Hospital: Neurodevelopmental Research Center* San Diego, CA

Sr. Research Assistant

Provided neuropsychological and diagnostic assessments to children and adults with neurodevelopmental disorders. Generated psychoeducational and psychological reports, trained psychology graduate students in administering and scoring neuropsychology measures, and participated in parent/teacher consultation (IEPs). Managed data collection, subject recruitment, and assisted in manuscript development.

June 1997- July 1998 *Sharp Memorial Hospital: Rehabilitation Department* San Diego

Neuropsychology Internship

Provided neuropsychological assessments and behavioral consults with individuals who suffered TBIs, CVAs, and spinal cord injuries. Also provided crisis intervention and behavioral consultations to the rehabilitation department and other medical departments. Facilitated traumatic brain injury groups.

August 1996- August 1997 *Comprehensive Asthma Management Project* San Diego, CA

Professional Practicum & Research Assistant

Conducted neurocognitive testing and developed compliance protocols for children participating in the NIH study. Also provided psychoeducational training to children about coping with severe asthma.

August 1996- December 1997 *Children's Hospital: Neurodevelopmental Research Center*

San Diego, CA

Professional Practicum & Research Assistant

Completed neuropsychological and developmental assessments on children (ages 3 to 18 years) with unknown neurodevelopmental disorders. Also assisted in all aspects of research, including manuscript preparation and development of presentations for professional meetings.

PUBLICATIONS

Provost, B., Heimerl, S., & Lopez, B. (2007). Levels of gross and fine motor development in young children with autism spectrum disorder. *Physical and Occupational Therapy in Pediatrics*, 27, 21-36.

Provost, B., **Lopez, B.R.**, and Heimerl, S (2006). Using Motor Profiles to Classify Young Children with Autism Spectrum Disorder, Developmental Disabilities, and No Motor Delays. *Journal of Autism and Developmental Disorder- online*

Perry, W, Minassian, A., **Lopez, B.R.**, Maron, L. and Lincoln, A.J. (2006) The relationship between sensorimotor gating and executive functioning deficits in Autistic Adults. Biological Psychiatry, online publication.

Lopez, B. R., Lincoln, A. J., Ozonoff, S & Lai, Z. (2005). An examination of the relationship between executive functions and restricted, repetitive symptoms in a high-functioning autistic population. *Journal of Autism and Developmental Disorders*, 35, 445-460.

Provost, B., Heimerl, S., McClain, C., Kim N, **Lopez, B. R.**, Kodituwakku, P, (2004). Concurrent validity of the Bayley Scales of Infant Development II Motor Scale and the Peabody Developmental Motor Scales-2 in children with developmental delays. *Pediatric Physical Therapy*, 16 (3):149-156.

Provost, B. Heimerl, S., McClain, C., Kim, N.H., **Lopez, B.R.**, Kodituwakku, P. (2004). Concurrent validity of the Bayley Scales of Infant Development II Motor Scale and the Peabody Developmental Motor Scales-2 in children with developmental delays. *Pediatric Physical Therapy*, 16 (3):149-156.

Jason C. Cole, **Brian R. Lopez**, and David V. Daleo (2004). Latent relationship of fluid, visual, and simultaneous cognitive tasks. *Psychological Reports*, 94, 547-567.

Cole, J. C., **Lopez, B. R.**, & McLeod, J. S. (2003). Comprehensive tables for determination of strengths and weaknesses on the WMS-III. *Journal of Psychoeducational Assessment*, 21, 81-90.

David V. Daleo, **Brian R. Lopez**, Jason C. Cole, Alan S. Kaufman, Nadeen L. Kaufman, Brian L. Newcomer, and Charles E. Murphy (1999). K-ABC Simultaneous Processing, DAS Non-Verbal Reasoning, and Horn's Expanded Gf-Gc Theory, *Psychological Reports*, 84, 563-574.

Brian R. Lopez, Alan J. Lincoln, Monica J. Feinberg, Sinea L. Pizzo, and Eric Courchesne. IQ and the Prediction of Autism Severity. Manuscript in progress.

Monica J. Feinberg, Alan J. Lincoln, **Brian R. Lopez**, Catherine Lord, and Senia L. Pizzo. Autism Diagnostic Observation Schedule-Generic: A Validity Study. Manuscript in progress.

Alan J. Lincoln, **Brian R. Lopez**, and Jennifer Powers. Psychometric properties of a new quality life scale for neurodevelopmental disorders. Manuscript in progress.

PROFESSIONAL PRESENTATIONS

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Brian R. Lopez (March, 2005). Foundations of Autism Spectrum Disorder. Presentation to the Southwest Autism Network, Albuquerque, NM.

Brian R. Lopez (2004-2005). Best Practices in the Diagnosis and Treatment of Autism Spectrum Disorders. Monthly Symposium presented at the University of New Mexico's Center for Telehealth, Albuquerque, NM.

Heimerl, S. & **Lopez, B. R.** (2004, November). Developing a Telehealth Network for Children with Disabilities. Poster presented at the Association of Universities and Colleges on Disability.

Lopez, B. R. (2004, September). Developing Positive Behavioral Supports for Children with Autism Spectrum Disorder. Symposium presented at the Rural Early Access to Children's Health Teleconference.

Brian R. Lopez (2004, July) Positive Behavioral Support for Children with Intellectual Disabilities. Symposium presented at Bureau of Indian Affairs Summer Institute: Achieving the Dream, Albuquerque, NM.

Brian R. Lopez (2004, July) Overview of Intellectual Disabilities. Symposium presented at Bureau of Indian Affairs Summer Institute: Achieving the Dream, Albuquerque, NM

Lopez, B. R. (2004, May). Understanding Autism Spectrum Disorders. Symposium presented at the Rural Early Access to Children's Health Teleconference.

Lopez, B. R. (2004, March). Managing Difficult Behaviors in Very Young Children. Symposium presented at New Mexico Association for the Education of Young Children.

Brian R. Lopez and Pam Segel (2003, April) Assessing Behaviors in a Social Context and Strategies for managing Aggressive and Non aggressive Behaviors. Symposium presented at Developing the Whole Child Conference, Gallup, NM.

Brian R. Lopez, Alan J. Lincoln, and Sally Ozonoff (2001, November). Examining the Relationship Between Executive Functions and Autistic Symptoms. Symposium presented at the International Meeting for Autism Research, San Diego, CA.

Linda Collins and **Brian R. Lopez** (2001, November) Treatment Effects of the Socialization, Training, and Reinforcement (STAR) Program. Poster presented at the International Meeting for Autism Research, San Diego, CA.

Sharon L. Foster, Laura E. Goyer, Lisa Hart, **Brian R. Lopez**, Marc C. Sanders, and Suzette Fromm (1998, November). Development of a Questionnaire to Assess Scientific Approaches in the Practice of Clinical Psychology. Poster presented at the 32nd Annual Convention of the Association for Advancement of Behavior Therapy, Washington, D.C.

Brian R. Lopez, Alan J. Lincoln, Monica J. Feinberg, Senia L. Pizzo, Eric Courchesne (1998, August). IQ and the Prediction of Autism Severity. Poster presented at the 106th Annual Convention of the American Psychological Association, San Francisco, CA.

Brian R. Lopez, Jason C. Cole, and David V. Daleo (1998, August). Investigating Gender's Impact on Fluid Intelligence in Elementary School Children. Poster presented at the 106th Annual Convention of the American Psychological Association, San Francisco, CA.

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Monica J. Feinberg, Alan J. Lincoln, **Brian R. Lopez**, Catherine Lord, and Senia L. Pizzo (1998, August). Autism Diagnostic Observation Schedule-Generic: A Validity Study. Poster presented at the 106th Annual Convention of the American Psychological Association, San Francisco, CA.

Alan J. Lincoln, **Brian R. Lopez**, and Monica J. Feinberg (1997, October). Diagnostic Methods in Autism. Symposium at the West Coast Special Education Conference, Anaheim, CA.

INVITED SPEAKER

Southwest Psychiatric Institute (2007, October). Assessment and Treatment Approaches for Individuals with Autism Spectrum Disorders in New Mexico, Albuquerque, NM

Rural Early Access to Childhood Health (2004, August) Developing Functional Behavioral Analyses in an Early Intervention Setting (80 teleconference participants in 6 locations throughout rural New Mexico), Albuquerque, NM.

Sunset Mesa School (2004, August) Positive Behavioral Supports for Preschools. (30 Participants), Albuquerque, NM.

Rural Early Access to Childhood Health (2004, May) Early Identification of Autism Spectrums Disorders (90 teleconference participants in 4 locations throughout rural New Mexico), Albuquerque, NM.

Western New Mexico University (2004, March) A Comprehensive Understanding of Autism Spectrum Disorders (50 participants), Gallup, NM.

RESEARCH SUPPORT

Health Resources and Services Administration.

Project Title: Center for Excellence: Hispanic and Native American Fellowship

Data of Award: January 2006-December 2009

Role: Follow

Organization of Autism Research

Project Title: Developing a multi-systemic approach to treatment initiation for children with autism spectrum disorders

Date of Award: January 2007-December 2008

Role: Principal Investigator

Rosenbaum Award, Department of Psychiatry, UNM School of Medicine

Project Title: Evaluation of an Outpatient Social Skills Program for Children with Autism Spectrum Disorders.

Date of Award: August 2004

Role: Principal Investigator

Health Resources and Services Administration; Office for the Advancement of Telehealth.

Project Title: Rural Early Access to Children Health a Telehealth Network

Data of Award: Sept 2004-Sept 2007

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Role: Program Evaluator

Substance Abuse and Mental Health Services Administration

Project Title: Treatment of Fetal Alcohol Syndrome: A social skills approach

Date of Award: February, 2006

Role: Principal Investigator

National Institute of Mental Health

Project Title: Using Telehealth to Train Educators on Evidence Based Practices and Strategies for Children with Autism.

Date of Award: Submitted R-34 application

Role: Principal Investigator

CERTIFICATIONS REFERENCES

New Mexico State Board of Psychologist Examiners License#: 0877 Expiration 7-06

California Board Certified Psychologist License #: 18400 Expiration 1-04

Member of American Psychological Association

Past Member of California Psychological Association