

James Coplan, M.D.
Curriculum Vitae

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Citizenship: US

Education:

- 1969: BA, Dartmouth College (Government)
- 1973: MD, New York Medical College

Postgraduate Training and Fellowship Appointments:

- 7/73-6/74 : PL-1 in Pediatrics, Hartford Hospital, Hartford, CT
- 7/74-6/75: PL-2 in Pediatrics, Hartford Hospital, Hartford, CT
- 7/77-6/79: Fellow, Developmental Pediatrics, John F. Kennedy Institute, Johns Hopkins University School of Medicine, Baltimore, Md

Military Service:

- 7/75-6/77: Medical Officer (04); National Health Service Corps

Faculty Appointments:

- 11/75-6/77: Clinical Assistant in Pediatrics, University of Rochester School of Medicine and Dentistry, Rochester, NY
- 7/79-4/84: Assistant Professor of Pediatrics, State University of NY, Health Science Center, Syracuse, NY
- 5/84-6/97: Associate Professor of Pediatrics, State University of NY, Health Science Center, Syracuse, NY
- 6/97-6/98: Lecturer, University of Pennsylvania School of Medicine, Philadelphia, PA
- 6/99-6/30/2004: Clinical Associate Professor of Pediatrics, University of Pennsylvania School of Medicine, Philadelphia, PA
- 7/1/06 – Present: Clinical Associate Professor of Nursing, Associated Faculty, School of Nursing, University of Pennsylvania

Hospital and Administrative Appointments:

- 7/79-6/97: Medical Staff, Department of Pediatrics, University Hospital, Syracuse, New York
- 7/79-6/97: Chief, Division of Child Development, Department of Pediatrics, State University of New York-Health Science Center at Syracuse
- 11/79-6/97: Medical Staff (Pediatrics), Crouse-Irving Memorial Hospital, Syracuse, NY
- 1979-85: Developmental consultant, Perinatal Center Newborn Follow-up clinic, Crouse-Irving Memorial Hospital, Syracuse, NY

- 4/80-6/97: Medical Staff, Enable (Syracuse affiliate, United Cerebral Palsy Association)
- 1983-85: Medical Staff, Developmental Evaluation Center, Syracuse, NY
- 11/84-6/95: Co-director, Neurofibromatosis Clinic, State University Hospital, Syracuse, NY
- 1989-1992: Director, NY State Office of Mental Retardation and Developmental Disabilities Fellowship in Child Development, Syracuse, NY
- 1996-97: St. Joseph's Hospital, Syracuse, NY: Consulting Staff (Pediatrics)
- 7/97-6/30/2004: Medical staff, Children's Seashore House, Philadelphia, PA
- 7/97-6/30/2004: Director, Leadership Education in Neurodevelopmental Disabilities (LEND), Children's Seashore House of The Children's Hospital of Philadelphia, Philadelphia, PA
- 7/97-6/30/2004: Medical staff, The Children's Hospital of Philadelphia, Philadelphia, PA

Current Employment

- *Owner*, Neurodevelopmental Pediatrics of the Main Line, PC (<http://www.ndpeds.com>)

Specialty and Subspecialty Certification:

- 1978 American Board of Pediatrics: *Pediatrics*
- 2001 American Board of Pediatrics, and American Board of Psychiatry and Neurology: *Neurodevelopmental Disabilities*
- 2002: American Board of Pediatrics: *Developmental-Behavioral Pediatrics*

Licensure:

- 1975 Pennsylvania
- 1977 New York

Awards, Honors, and Membership in Honorary Societies

- 1995 Ellen Rudy Clore Excellence in Writing Award
- Teaching Honor Roll, The Children's Hospital of Philadelphia: 2000, 2001, 2002, 2003, 2004

Professional and Scientific Societies

- Fellow, American Academy of Pediatrics, 1982-present
- Fellow, American Academy for Cerebral Palsy and Developmental Medicine, 1980-present
- Fellow, Society for Behavioral Pediatrics, 1980-present
- Fellow, Child Neurology Society, 2006-present
- Member, Society for Developmental Pediatrics, 1979-present
- Member, American Association on Mental Retardation, 1982
- Member, Autism Society of America, 1994-present

Editorial Positions:

- 1983-present: Manuscript reviewer, *Pediatrics*
- 1985: Guest editor, *Pediatric Annals*, Speech and Language

Academic Committees (University of Pennsylvania)

- Doctoral Dissertation Committee, Jackie McGrath MSN, School of Nursing, University of Pennsylvania (1999)

Academic Committees (The Children's Hospital of Philadelphia; 6/1997 – 6/2004)

- Continuing Medical Education Committee
- Electronic Medical Records Security and Access Committee

Major Teaching and Clinical Responsibilities; 6/1997 – 6/2004

- Director, Leadership Education in Neurodevelopmental Disabilities (*LEND*; http://www.aucd.org/aucd_lend.htm). LEND trains 12 to 15 full-time Fellows, and approximately 300 short-term trainees per year in eleven disciplines: Pediatrics, Pediatric Dentistry, Psychology, Speech, Audiology, Physical Therapy, Occupational Therapy, Social Work, Health Care Administration, Nursing and Nutrition. LEND is supported by a grant from the US Bureau of Maternal and Child Health; annual budget ~ \$500,000.⁰⁰
- Director of Residency Training at Children's Seashore House: Design, supervise, and provide major direct teaching input into house staff training in Developmental and Behavioral Pediatrics; includes approximately 30 2nd-year and 30 3rd-year Residents in Pediatrics during their month-long rotations in Child Development and Rehabilitation at Children's Seashore House
- Direct patient contact 0.4 FTE

Lectures by Invitation (Past five years):

- *Asperger Syndrome*. Statewide teleconference, Commonwealth of PA Dept of Education. February 19, 2001
- *Parents of Children with Autistic Spectrum Disorder (ASD) Are Unable To Distinguish Single-Dose Synthetic Human Secretin from Placebo*. Platform Presentation, Pediatric Academic Societies, April 28 – May 1, 2001.
- *Autism: What's Old, What's New*. Pediatric Grand Rounds, Jefferson Medical College. May 9, 2001.
- *Normal Speech and Language Acquisition*: Keynote Address, 3rd Annual Infant Child Health Assessment Program, New York City Department of Health, 10/18/01
- *Neurodevelopmental assessment of the infant with hearing impairment*. Fifth annual conference, Identification and Management of Infants with Hearing Loss. Center for Childhood Communication, The Children's Hospital of Philadelphia. March 18, 2005
- *Autistic Spectrum Disorders*. Regional conference, Pennsylvania Bar Association, May 26, 2005

Bibliography

Research Publications (peer reviewed):

Coplan J, Grimes CT, Richman R, et al. Hearing Loss After Therapy with Radiation. *American Journal of Diseases of Children* 135:1066-1067, 1981.

Coplan J. Parental Estimate of Child's Developmental Level in High Risk Population. *American Journal of Diseases of Children*; 136:101-104, 1982.

Coplan J. Three Pitfalls in the Early Diagnosis of Mental Retardation. *Clinical Pediatrics*: 21(5):308-310, 1982.

Coplan J, Gleason J, Ryan R, et al. Validation of an Early Language Milestone Scale in a High Risk Population. *Pediatrics*; 70:677-683, 1982.

Reitman MA, Casper J, **Coplan J**, et al. Motor Disorders of Voice and Speech in Reye's Syndrome Survivors. *American Journal of Diseases of Children*; 138:1129-1131, 1984.

Coplan J. Wrongful Life and Wrongful Birth; New Concepts for the Pediatrician. *Pediatrics*; 75:65-72, 1985.

Coplan J. Deafness: Ever heard of it? Delayed recognition of permanent hearing loss. *Pediatrics*; 79:206-213, 1987.

Williams M, Lewandowski L, **Coplan J**, et al. Neurodevelopmental outcome of preschool children born preterm with and without intracranial hemorrhage. *Developmental Medicine and Child Neurology*; 29:243-249, 1987.

Coplan J and Gleason JR. Unclear speech: Recognition and significance of unintelligible speech in preschool children. *Pediatrics*; 82 (pt. 2):447-452, 1988.

Coplan J and Gleason JR. Quantifying language development from birth to three using the Early Language Milestone Scale. *Pediatrics*; 86:963-971, 1990.

Jerome MA, Honig S, and **Coplan J**. Validation of the Early Language Milestone Scale in a low-risk population. *Preventive Pediatrics*; 1(3) 99-103, 1991.

Coplan J and Gleason JR. Test-retest and interobserver reliability of the Early Language Milestone Scale, second edition (ELM Scale-2). *Journal of Pediatric Health Care*; 7:212-219, 1993.

Church C and **Coplan J**. The High Functioning Autistic Experience: Birth to Preteen Years. *J. Pediatric Health Care*; 9:22, 29, 1995.

Coplan J, Dye TD, Contello KA et al. Failure to identify HIV-Seropositive newborns: Epidemiology and enrollment patterns in a predominantly white, non-urban setting. *Pediatrics* 6:1083-1089, 1995.

Richman RA, Sheehe PR, Wallace MA, Hyde JM, and **Coplan J**. Olfactory performance during childhood. II. Developing a discrimination task for children. *Journal of Pediatrics*; 127:421-6, 1995.

Coplan J, Contello KA, Cunningham CK, Weiner LB, Roberge L, Wojtowycz MA, and Kirkwood K. Early language development in children exposed to or infected with human immunodeficiency virus. *Pediatrics* 1998, 102:e8.

Coplan J. Counseling parents regarding prognosis in autistic spectrum disorder. *Pediatrics* 2000; 105:5. URL: <http://www.pediatrics.org/cgi/content/full/105/5/e65>

Levy SE, Souders M, Wray J, Jawad AF, Gallagher PR, **Coplan J**, Belchic JK, Gerdes M, Mitchell R and Mulberg AE. I. Comparison of Placebo and Single Dose of Human Synthetic Secretin in Children with Autistic Spectrum Disorders. *Archives of Disease in Childhood*. 88(8):731-6, 2003 Aug.

Coplan J, Souders MC, Mulberg AE, Belchic JK, Wray J, Jawad AF, Gallagher PR, Mitchell R, Gerdes M and Levy SE. II. Parents of children with autistic spectrum disorders are unable to distinguish secretin from placebo under double-blind conditions *Archives of Diseases of Childhood*. 88(8):737-9, 2003 Aug.

Coplan, J. Atypicality, intelligence, and age: a conceptual model of autistic spectrum disorders. *Developmental Medicine and Child Neurology*. Devel Med Child Neurol 2003; 45:712-716.

Coplan J and Jawad A. Modeling clinical outcome of children with Autistic Spectrum Disorders. *Pediatrics* 116 (1): 117-122, July 2005

Editorials, Reviews, Chapters:

Coplan J. Evaluation of the child with delayed speech and language. *Pediatric Annals*; 14(3):202-209, 1985.

Coplan J. Evaluation of the child with deafness or delayed speech. *Indian Journal of Pediatrics*; 55:372-378, 1988.

Coplan J. New Developments: Child Development. *Current Problems in Pediatrics*; 23(2) 44-49, 1993.

Coplan J. Speech, language and hearing disorders. In Green M and Haggerty RJ (eds.), Ambulatory Pediatrics, 4th ed. WB Saunders, Philadelphia 1990.

Coplan J. Disorders of Speech and Language. *Pediatrics in Review*;16:91-100, 1995.

Coplan J. Evaluation of the child with delayed language or speech. In Stockman JA III (ed.), Difficult Diagnoses in Pediatrics., WB Saunders, Philadelphia 1990.

Coplan J. Language Delays. In Parker S and Zuckerman B (eds.). Behavioral and Developmental Pediatrics: A Handbook for Primary Care. Little Brown, Boston, 1995.

Coplan, J. Disorders of Voice, Speech or Language. In Burg FD. Current Pediatric Therapy, 15th edition WB Saunders, Philadelphia, 1995.

Coplan J. Expressive language delay in a toddler. *J Devel Behav Pediatr* 16(5), 372-373, 1995.

Coplan, J. Voice, Speech and Language Disorders. In Burg FD, Ingelfinger R, Wald ER and Polin RA (eds.). Current Pediatric Therapy, 16th edition WB Saunders, Philadelphia, 1999, p 425-429.

Coplan, J. Speech and language disorders. In Green M and Haggerty RJ (eds.), Ambulatory Pediatrics V ; WB Saunders, Philadelphia, 1999, p 259-262

Coplan J. Speech disorders other than stuttering. In Stockman JAS III, and Lohr JA (eds.), Essence of Office Pediatrics. Philadelphia, WB Saunders, 2000., p 382

Blum NJ, Clayton M, **Coplan J.** "Behavior and Development" In: Polin R. and Ditmar MF (ed). Pediatric Secrets, 3rd Ed. Philadelphia, Hanley & Belfus, Inc., 2001, 31-69.

Coplan, J. Voice, Speech and Language Disorders. In Burg FD, Ingelfinger R, Wald ER and Polin RA (eds.). Current Pediatric Therapy, 17th edition WB Saunders, Philadelphia, 2002; 402-405

Coplan J and Trachtenberg S. Getting the diagnosis. In Batshaw ML (ed.) When your child has a disability, 2nd ed. Baltimore, Paul H. Brookes Pub Co, 2002.

Coplan J. Language Delays. In Parker S and Zuckerman B (eds.). Behavioral and Developmental Pediatrics: A Handbook for Primary Care, second edition. Little Brown, Boston, 2004.

Coplan, J. The Natural History of Autistic Spectrum Disorders. *The Advocate*, 41(1), 2006; 26-30.

Books:

Coplan J. The Early Language Milestone Scale; Tulsa, Modern Education Corporation, Tulsa, 1983.

Coplan J. The Early Language Milestone Scale, second edition (ELM-2), PRO-ED, Austin 1993.

Alternative Media:

Coplan, J: Speech and Language Disorders from Birth to Three Years. Two hour cassette tape produced by the American Academy of Pediatrics, publication AAP-58, 1987.

Coplan J: The Early Language Milestone Scale (training videotape). Tulsa, Modern Education Corporation, 1983; revised 1987.

Coplan, J: Invited contributor to *About.com*'s web site on autism:
<http://autism.about.com/od/whatisautism/a/askanexpert.htm>; 2006 - present