

PATRICE MARIE MILLER

Department of Psychology
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EDUCATION

Swarthmore College	1968-1970
New York University	1970-1972, B.A., cum laude, psychology.
Harvard Graduate School of Education	1978-79, Ed.M., 1979-1988, Ed.D.

TEACHING

2005 - **Professor**, Department of Psychology, Salem State University, Salem, MA 01970
present

Teach undergraduate courses in Research Methods and Statistics, Adolescent Psychology, and a variety of other developmental topics. Coordinate M. S. Program in Counseling & Psychological Services.

1999- **Associate Professor**, Department of Psychology, Salem State College, Salem,
2005 MA 01970.

Taught undergraduate courses in Adolescent Psychology, Statistics and Experimentation, Social Development and Cognitive Development and graduate courses on The Nature of Adolescence and Developmental Psychopathology. Coordinated M.S. Program in Counseling & Psychological Services.

1993 - **Assistant Professor**, Department of Psychology, Salem State College, Salem,
1999 MA 01970.

Taught undergraduate courses in Child Growth, Adolescent Psychology, Statistics and Experimentation and Cross-Cultural Psychology. Taught graduate courses in The Nature of Adolescence, Infancy and Toddlerhood, Developmental Psychopathology, and the Contemporary Family.

1990- **Instructor**, Department of Psychology, Suffolk University, Boston, MA 02114.
1993

Taught courses in Adult Development and Aging, Research Methods, Developmental Psychopathology and Cross-Cultural and Multicultural Psychology.

1989- **Instructor**, Department of Psychology, Boston University, Boston, MA 02115.
1992

Taught course on Developmental Research Methods to juniors and seniors, and undergraduate/graduate course on Social Development.

1987- **Instructor**, Department of Psychology, University of Massachusetts, Boston, MA
1993 02125.

Taught undergraduate courses in Infancy and Child Development, and Adolescence.

1982-1988
Spring, Summers
Instructor, Graduate School, Wheelock College, 200 The Riverway, Boston, MA 02215.

Taught Cognitive Growth in Young Children, and Infant and Toddler course.

RESEARCH

2007-Present
Clinical Instructor, Department of Psychiatry, Beth Israel/Deaconess Hospital, Boston, MA 02115

Instruct staff and students, on an as needed basis, in research methods and statistics, and consult on how to do research, analyze data, and write up results for publication. Conduct research with collaborators on aspects of the practitioner-patient relationship, boundaries in therapeutic relationships, on the effects of early trauma on development, the relationship between folk psychology and the law, and other topics.

1994-2007
Research Associate, Program in Psychiatry and the Law, Department of Psychiatry, Beth Israel/Deaconess Hospital, Boston, MA 02115

Conduct research with collaborators on aspects of the doctor-patient relationship (boundaries), on stress among forensic experts, on judges and juries, on the hierarchical complexity of reasoning and how to measure it, on attachment across the lifespan and about the effects of early trauma on emotions.

1990-1994
Statistical Consultant, for Dr. Robert A. LeVine, Harvard Graduate School of Education, Larsen Hall, Cambridge, MA 02138. (617) 495-3582.

Conducted statistical analyses of interview and observational data collected on Mexican mothers and infants. Wrote papers for presentation and publication.

1987-
Associate Director, Dare Institute, 234 Huron Avenue, Cambridge, MA 02138-1328. (617) 497-5270.

Supervise the design and implementation of studies on attachment across the lifespan, the relationship of the hierarchical complexity of tasks to human and animal development, the discrimination of emotion intensity in toddlers, peek-a-boo, and the effect of gender labels on toy preference.

1982-1985
Research Assistant II, Peer Interaction Project, Harvard Graduate School of Education, Cambridge, MA 02138. Directors: Dr. David Forbes and Dr. Mary Maxwell Katz (West)

Helped develop and implement multiple coding systems for videotaped playgroup interactions between 5, 7 and 9 year olds. Supervised eight research assistants.

1979-1982 **Research Assistant I**, Comparative Human Infancy Project, Harvard Graduate School of Education, Cambridge, MA 02138. Director: Dr. Robert A. LeVine.

On a cross-cultural (Kenya and Boston) longitudinal study of infant development and caretakers' beliefs about and behavior toward infants, collaborated in designing and implementing coding systems for caregiver-infant interaction. Collected and analyzed data, wrote papers for presentation and for publication.

ADMINISTRATIVE POSITIONS

1998-Present **Coordinator**, M.S. in Counseling and Psychological Services Program, The Graduate School, Salem State University, Salem, MA 01970.

Advise students, plan schedules, work on a variety of initiatives to recruit more students, improve communication and improve training for three subprograms: Mental Health Counseling (leading to the Mental Health Counselor license); Marriage and Family Therapy (leading to the Marriage and Family Therapist license); and Counseling combined with Industrial/Organizational Psychology.

LANGUAGES

Portuguese: Speak, read and write fluently.
 Spanish and French: Speak, read and write.

PROFESSIONAL ORGANIZATIONS

The Society for Research in Child Development
 American Psychological Society
 Eastern Psychological Association
 New England Psychological Association
 American Counseling Association
 Massachusetts Mental Health Counselors' Association
 Massachusetts/Rhode Island Association of Counselor Educators & Supervisors
 Jean Piaget Society

Comparative Cognition Society
 The Society for Research in Adult Development
 The Association for Behavior Analysis - Behavior Development SIG

PUBLICATIONS

DiBiase, R. & Miller, P. M. (2012). Predicting feelings of cognitive competence in Head Start preschoolers. *Journal of Genetic Psychology*, 173 (1), 23-40.

Ghuloum, S., Bener, A., Commons, M. L., Miller, P. M., Burgut, F. T., & Bhugra, D. (2011). Perceptions of boundaries and cultural influences in Qatar. *International Journal of Social Psychiatry*, 0020764011431799, first published on January 5, 2012.

Norris, D. M., Commons, M. L., Miller, P. M., Adams, K. M., & Gutheil, M. D. (2011). A pilot study of

job satisfaction in Massachusetts judges. *Journal of Psychiatry & Law*, 39, 321-337.

Miller, P. M., & Commons, M. L. (2010). The benefits of attachment parenting for infants and children: A behavioral developmental view. *Behavioral Development Bulletin*, 10, 1 -14.

Golino, H. F., Gomes, C. M. A., Miller, P.M. & Commons, M. L. (2010). Ferramentas Para a Elaboração de Instrumentos de Medida: Identificação de Cursos Discontínuos de Desenvolvimento Neuropsicológico [Tools to Build on Measurement Instruments: Identification of Discontinuities in Neuropsychological Development]. In L. F. Malloy-Diniz, D. Fuentes, P. Mattos, N. Abreu and collaborators (Eds.), *Avaliação Neuropsicológica [Neuropsychological Evaluation]*. Porto Alegre: Artmed.

Wolfsont, C., Ross, S. N., Miller, P. M., Commons M. L., & Chernoff, M. (2008). Domain-specific increases in stage of performance in a complete theory of the evolution of human intelligence. *World Futures: Journal of General Evolution*, 65(1-3): 416-429.

Commons, M. L., & Miller, P. M. (2007). Folk psychology and the law: Why behavior science needs to replace folk psychology. *Revista Brasileira de Estudos Políticos*, 96, 7-30.

Commons, M. L. & Miller, P. M. (2007). How Early Negative Caregiving Experiences Relate to Stage of Attachment. *Behavioral Developmental Bulletin: Special Issue on Applications of the Model of Hierarchical Complexity*, 13 (Spring), 14-17.

Miller, P. M. & Commons, M. L. (2007). Stages of infant development, as illustrated by responses to the peek-a-boo game in infants. *Behavioral Developmental Bulletin: Special Issue on Applications of the Model of Hierarchical Complexity*, 13 (Spring), 18-23.

Miller, P. M. & Commons, M. L. (2007). How are the processes by which people become attached influenced by stage of development? *Behavioral Developmental Bulletin: Special Issue on Applications of the Model of Hierarchical Complexity*, 13 (Spring), 24-29.

Miller, P.M. & Lee, S. T. (2007). Adult behavioral-developmental stages of attachment. *Behavioral Developmental Bulletin: Special Issue on Applications of the Model of Hierarchical Complexity*, 13 (Spring), 7-13.

Miller, P. M. (2006). The psychology corner: Rethinking self-esteem. *Aspect*, March, 5.

Miller, P. M., Commons, M. L., & Gutheil T. G. (2006). Clinicians' Perceptions of Boundaries in Brazil and United States. *The Journal of American Academy of Psychiatry and the Law*, 34(1), 33-42.

PRESENTATIONS

Miller, P. M. (November, 2011). *Attachment to human and nonhuman attachment entities across the lifespan*. Presented at the Association for Moral Education, Nanjing, China.

Miller, P. M., Crone-Todd, D., Lucas, R. & Hennigan, R. (July, 2011). *Scoring Graduate-School Essays Using Model of Hierarchical Complexity*. Paper presented at the Inaugural meeting of the European Society for Research in Adult Development, Lund, Sweden.

- Miller, P. M. (June, 2011). *Nominal and sentential stages: Examples of concept use and the organization of multiple concepts in animals*. Presented at the Jean Piaget Society, Berkeley, CA.
- Miller, P.M. (May, 2011). *Group contingencies and learning in college students*. Presented at the International Association for Behavior Analysis, Denver, CO.
- Miller, P. M. (March, 2010). Primary stage performances in animals. Paper presented at the Comparative Cognition Society, Melbourne, FL.
- Miller, P. M. & Libby S. (October, 2009). Counseling competencies: CACREP and beyond. Paper presented at the Association for Counselor Educators and Supervisors, San Diego, CA.
- Miller, P. M. & Commons, M. L. (August 20, 2009). Postformal stages. Paper presented at the European Conference on Developmental Psychology, Vilnius, Lithuania.
- Miller, P.M. (July, 2009). *Ratings of therapeutic boundary excursions differ with culture*. Association for Moral Education, The University of Utrecht, Utrecht, The Netherlands.
- Miller, P. M. (June, 2009). *An Introduction to Neo-“Selmanian” Social Perspective Taking*. Jean Piaget Society, Park City, UT.
- Commons, M. L. & Miller, P. M. (May, 2009). *Using Hierarchical Complexity to determine how smart animals are*. Association for Behavior Analysis, International, Phoenix, AZ.
- Miller, P. M. & Commons, M. L. (May, 2009). *Classifying experimental paradigms studied by SQABBERS, Part II: Matching-to-sample with stimuli of different Hierarchical Complexities*. Society for Quantitative Analyses of Behavior, Phoenix, AZ.
- DiBiase, R. & Miller, P. M. (March, 2009). *Teachers’ perceptions, preschoolers’ self-perceptions and actual cognitive performance: The influence of gender and culture*. Society for Research in Child Development, Denver, CO.
- Miller, P. M. & DiBiase, R. (March, 2009). *The relationship of parent behavior problems and traditionalism to preschoolers’ emotion regulation and cognitive competence*. Society for Research in Child Development, Denver, CO.
- Miller, P. M. (March, 2009). *What are some animal performances at Sentential Stage 5?* Conference on Comparative Cognition, Melbourne, FL.
- Miller, P. M. (June, 2008). *Why the abstract stage is not reached in chimps and other primates*. Jean Piaget Society, Quebec City, Quebec.
- Miller, P. M. (May, 2008). *Teaching adolescent psychology from a behavioral-developmental perspective*. Association for Behavior Analysis International, Chicago, IL.
- Miller, P. M. & Commons, M. L. (March, 2008). *Animal performances that reflect concept formation at stage 3*. Conference on Comparative Cognition, Melbourne, FL.
- Miller, P. M. & Commons, M. L. (May, 2007). *Implications of the Model of Hierarchical Complexity for*

learning and teaching of college students. Association for Behavior Analysis International.

Commons, M. L. & Miller, P. M. (March, 2007). *What animals never operantly coordinate actions with sensory input: The earliest stages of animal behavior.* Conference on Comparative Cognition, Melbourne, Florida.

DiBiase, R., Miller, P. M., Waddell, S. & Mann, C. (March, 2007). *Predicting competence in Head Start Preschoolers: Cultural differences.* Society for Research in Child Development, Boston, MA.

Miller, P. M., DiBiase, R., & Waddell, S. (January, 2007). *Fearfulness and inhibitory control in Hispanic and Caucasian Head Start Children.* Paper presented at Salem State College, School of Arts & Sciences Faculty Retreat.

Commons, M. L. & Miller, P. M. (July, 2006). *Positive Adult Development and Positive Psychology.* Third European Conference of Positive Psychology, Braga, Portugal.

Miller, P. M. (May, 2006). *Teaching stages and interventions to change teacher stage.* Thirty-Second Annual Meeting of the Association for Behavior Analysis, Atlanta, GA.

Miller, P. M., DiBiase, R. & Waddell, S. (April, 2006). *The influence of culture versus socioeconomic background on mothers' characteristics in Head Start families.* Presented at the Society for Research in Adult Development, San Francisco, CA.

Miller, P. M. & Commons, M. L. (March, 2006). *Using Hierarchical Complexity to determine how smart animals are.* Paper presented at the Thirteenth Annual International Conference on Comparative Cognition: Melbourne Beach, Florida.