

Nancy T. McCarel, Ph.D., BCIA-C
987 Old Eagle School Rd., Suite 719
Wayne, PA 19087
(610) 971-2277
Licensed in Pennsylvania and New Jersey
Biofeedback Institute of America--Certified

EDUCATION AND CERTIFICATIONS:

1/01 to 7/03

BIOFEEDBACK INSTITUTE OF AMERICA CERTIFICATION, Wheat Ridge, CO
Certification in providing general biofeedback treatment.

9/96 to 6/97

POST-DOCTORAL CERTIFICATION IN COGNITIVE BEHAVIORAL THERAPY
Philadelphia College of Osteopathic Medicine, Philadelphia, PA

5/87 to 5/90

UNIVERSITY OF DELAWARE, Newark, DE.
Doctoral degree in Clinical Psychology.

9/84 to 5/87

UNIVERSITY OF DELAWARE, Newark, DE.
Master's degree in Clinical Psychology.

9/78 to 5/82

UNIVERSITY OF PENNSYLVANIA, Philadelphia, PA. Bachelor's degree with high honors in
Psychology.

CLINICAL AND RESEARCH EXPERIENCE:

4/93 to present

PSYCHOLOGIST-PRIVATE PRACTICE, Wayne, PA.

Individual and group psychotherapy with adults, adolescents and children. Biofeedback therapy with adults, adolescents and children for pain management and adjunctive treatment of various medical disorders. Provide assessment and treatment for anxiety, depression, psychosomatic disorders, childhood disorders, and parenting concerns. Specialty in working with women's psychological and physical health issues.

12/93 to 9/00

JEFFREY A. FINE ASSOCIATES, P.C., Psychological Services, Newtown, PA.

Provided outpatient psychotherapy to children, families, adults for a variety of problems including depression, anxiety, divorce/blended family issues, marital problems. Part-time position.

9/93 to 9/95

ST. LAWRENCE REHABILITATION CENTER, Lawrenceville, NJ. Staff Psychologist.

Individual and family therapy, assessment and biofeedback with adult inpatients and outpatients involved in physical rehabilitation and pain management programs. Consulted in development of outpatient pain management and stroke rehabilitation programs. Full-time position.

9/89 to 9/93

REHABILITATION MANAGEMENT ASSOCIATES, P.C., Philadelphia, PA. Staff Psychologist.

Individual and group psychotherapy and biofeedback treatment with chronic pain patients. Designed and implemented a structured psycho-educational treatment program. Supervised unlicensed Ph.D. level psychology interns. Full-time position.

9/88 to 9/89

FRIENDS HOSPITAL, Philadelphia, PA.

APA-approved, full-time internship. Individual and group psychotherapy with adolescent and adult inpatients and outpatients. Provided psychological and neuropsychological assessment.

9/87 to 9/88

TERRY CHILDREN'S PSYCHIATRIC CENTER, New Castle, DE.

Provided play therapy and family therapy to inpatient and day hospital children and families. Performed psychological and educational testing. Supervised practicum position.

9/86 to 9/87

CENTER FOR COUNSELING AND STUDENT DEVELOPMENT, University of Delaware.

Outpatient psychotherapy with university students concerned with personal, family and vocational issues. Supervised practicum position.

9/84 to 9/88

HUMAN EMOTIONS LABORATORY, University of Delaware, Newark, DE.

Designed and conducted longitudinal research on the social and emotional development of infants and toddlers. Performed data analyses, participated in grant proposal writing and manuscript preparation. Supervised undergraduates in Independent Study courses.

9/80 to 8/84

INFANT RESEARCH CENTER, University of Pennsylvania, Philadelphia, PA.

Collaborated in designing studies, responsible for the collection and analysis of data in several research projects on infant perception and cognition. Assisted in grant proposal writing and manuscript preparation. Supervised undergraduates in research courses.

PUBLICATIONS (under maiden name of Termine):

TERMINE, N. and IZARD, C. (1988). Infants' responses to their mothers' expressions of joy and sadness. *Developmental Psychology*, 24, 223-229.

TERMINE, N., HRYNICK, T., KESTENBAUM, R., GLEITMAN, H., and SPELKE, E. (1987). Perceptual completion of surfaces in infancy. *Journal of Experimental Psychology*, 13, 524-532.

KESTENBAUM, R., TERMINE, N., AND SPELKE, E. (1987). Perception of objects and object boundaries by 3-month-old infants. *British Journal of Developmental Psychology*, 5, 367-383.

TERMINE, N. (1990) The effects of anger and sadness on the Strange Situation behavior of 13-month old children. Unpublished doctoral dissertation.

MEMBERSHIPS:

American Psychological Association, Pennsylvania Psychological Association. Association for Applied Psychophysiology and Biofeedback (National and PA Chapters), International Society for Neurofeedback and Research, Member of the Phi Kappa Phi Honor Society, elected in May, 1987

References available upon request.