

Curriculum Vitae

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Personal Data

Born: Brooklyn, NY
Citizenship: United States of America
Marital Status: Single
Children: Alexandra, 02/17/1991

Education

Year	Degree	Field	Institution
1995	Ph.D.	Clinical Psychology	Fielding Graduate Institute
1980	M.A.	Educational Psychology	New York University
1978	B.A.	Psychology/ Political Science	New York University

Postdoctoral Training

1996-98 Clinical Psychology Dr. John Breeskin Camp Springs, MD

Clinical and Research Fellowships

National Institutes of Health, National Institute of Mental Health, Laboratory of Neuropsychology and Neurophysiology, Guest Researcher

Licensure and Certification

2002 American Board of School Neuropsychology, Diplomate
2000 Certified School Psychologist/New Jersey
2000 American Board of Pediatric Neuropsychology, Diplomate
1999 American Academy of Experts in Traumatic Stress Certification
1998 American Academy of Police Psychology, Diplomate
1991 Certified School Psychologist/ Maryland

Academic Appointments

2003- Present Research Assistant Professor, Department of Psychiatry
New York University School of Medicine
2004-2006 Neuropsychiatric Advanced Care Unit (NACU) Pilot Program,
Bellevue Hospital Center
2002 Post-graduate School Neuropsychology Program
Texas Women's University, East Coast Faculty
1997-99 Adjunct Associate Professor, Department of Psychology
University of Maryland
1995-2001 Director of Neuropsychology
The Fielding Graduate Institute

Hospital Appointments

- 2007- Present Clinical and Research Consultant for the Severe Disorders of Consciousness Program
Kessler Institute for Rehabilitation
- 2004- Present Assistant Professor, Department of Psychiatry
New York University School of Medicine
- 2004-2006 Chief Neuropsychologist and Director of Neurotherapies
New York University School of Medicine's Brain Research Laboratories
- 2003 Clinical Neuropsychologist
Matheny School and Hospital
- 1982-88 Psychologist/Neuropsychologist
City Hospital Center at Elmhurst
- 1980 Psychodiagnostic Testing
Bellevue Psychiatric Hospital
- 1978-80 Research Assistant
New York University Medical Center
- 1978-80 Extern, Neuropsychology Testing
Bellevue Hospital Center
- 1974-78 Research Assistant
SUNY Downstate Medical Center

Other Professional Positions and Major Visiting Appointments

- 1997-01 Guest Researcher
National Institute of Mental Health (NIMH) Laboratory of Clinical and Experimental Neuropsychology
- 1980-82 Collaborating Scientist
Brookhaven National Laboratory, PETT Project

Neuroscience Foundation

- 2005- Present Founded the International Brain Research Foundation (IBRF) in 2004 and serve as Chief Executive Officer and Chief Scientific Officer. This 501©3 organization is dedicated to making advances in translational neuroscientific research

Research Presentations

Hilz MJ, Marthol H, Intravooth T, **De Fina P**, Schwab S. Brain death is preceded by a sympathetic cardiovascular hyperactivity. Poster presentation at the 20th International Symposium on the Autonomic Nervous System of the American Autonomic Society (AAS), November 11 - 14, 2009, St. Thomas, US Virgin Islands, USA.

Hilz MJ, Marthol H, **De Fina P**, Schwab S. High NIHSS scores after stroke onset suggest increased sympathetic risk. Oral presentation at the 20th International Symposium on the Autonomic Nervous System of the American Autonomic Society (AAS), November 11 - 14, 2009, St. Thomas, US Virgin Islands, USA.

Intravooth T, Hilz MJ, **De Fina P**, Schwab S. Sympathetic cardiovascular hyperactivity precedes brain death. Poster Presentation at the 19th World Congress of Neurology (WCN), October 24 – 30, 2009, Bangkok, Thailand.

Hilz MJ, Schwab S, **De Fina P**, Marthol H. High NIHSS scores after stroke onset suggest increased risk of sympathetic cardiac complications. Poster presentation at the 82nd Congress of the German Neurologic Society (DGN), September 23 – 26, 2009, Nuremberg, Germany.

Hilz MJ, Anders S, Aurnhammer F, Marthol H, Baltadzhieva R, Schroeder T, Roßmeißl A, Schwab S, Flanagan S, **De Fina P**. Patients with mild traumatic brain injury show subtle sympathetic cardiac dysfunction during orthostatic challenge. Oral presentation at the 13th Congress of the European Federation of Neurological Societies (EFNS), September 12 – 15, 2009, Florence, Italy.

Hilz MJ, Aurnhammer F, Anders S, Marthol H, Blaszczyńska P, Schroeder T, Roßmeißl A, Schwab S, Flanagan S, **De Fina P**. Patients with mild traumatic brain injury have subtle autonomic cardiovascular dysfunction with ocular pressure test. Poster presentation at the 13th Congress of the European Federation of Neurological Societies (EFNS), September 12 – 15, 2009, Florence, Italy.

Hilz MJ, Aurnhammer F, Anders S, Marthol H, Blaszczyńska P, Schroeder T, Roßmeißl A, Schwab S, Flanagan S, **De Fina P**. Ocular pressure test unveils subtle autonomic cardiovascular dysfunction in patients after mild traumatic brain injury. Poster presentation at the 6th Congress of The International Society for Autonomic Neuroscience (ISAN), a joint meeting with the European Federation of Autonomic Societies (EFAS), September 01 – 4, 2009, Sydney, Australia.

Hilz MJ, Anders S, Aurnhammer F, Marthol H, Blaszczyńska P, Schroeder T, Roßmeißl A, Schwab S, Flanagan S, **De Fina P**. Orthostatic challenge identifies subtle sympathetic cardiac dysfunction in patients after mild traumatic brain-injury. Poster presentation at the 6th Congress of The International Society for Autonomic Neuroscience (ISAN), A joint meeting with the European Federation of Autonomic Societies (EFAS), September 01 – 4, 2009, Sydney, Australia.

Professional Presentations

- 2003 Guest Speaker
 Symposium on Brain Functions and Learning
 Philadelphia, Pennsylvania
 Topic: *Developing Brain-Based Classrooms and Diagnostic and Intervention Strategies for Special Education*
- 2003 Guest Speaker
 Somerset County Board of Education
 Somerset, NJ
 Topic: *Brain-Based Models for Education*
- 2003 Guest Speaker
 Reading and the Brain Conference
 Tarrytown, NY
 Topic: *Neuropsychological Models for Educators: Understanding the Reading Process*
- 2003 Guest Speaker
 NYS School Psychological Association
 Albany, NY
 Topic: *Executive Functions, Memory and Attention: A Clinical Assessment Model for School Psychologists*

- 2003 Guest Speaker
NJ Association of School Psychologists
Hightstown, NJ
Topic: *Neuropsychology of Behavior and Emotions*
- 2003 Guest Speaker
NEU 19
Pennsylvania
Topic: *A Neuropsychological Model for Assessing School-Aged Children (3 Workshops)*
- 2003 Guest Speaker
Learning and the Brain Conference, Harvard University
Cambridge, Massachusetts
Topic: *Neurobiology and Neuropsychology of Memory Functions*
- 2002 Guest Speaker
Southern Westchester BOCES
Westchester, NY
Topic: *A Neurobehavioral Approach to Special Populations: A Brain-Based Teacher Clinician Model*
- 2002 Guest Speaker
NYC Public Schools
Queens, NY
Topic: *Neuropsychology of Written Language Disorders*
- 2002 Guest Speaker
NY Association of School Psychologists
Westchester, NY
Topic: *A School Psychology Model for Neuropsychological Assessment*
- 2002 Guest Speaker
North Westchester and Putnam Counties BOCES
Westchester, NY
Topic: *A Neurobehavioral Approach to Special Populations: A Brain-Based Teacher Clinician Model*
- 2002 Guest Speaker
New Jersey Association of School Psychologists
Hightstown, NJ
Topic: *Reading and Written Language Disorder in Children: A School Neuropsychological Approach*
- 2002 Guest Speaker
Matheny School and Hospital
Peapack, NJ
Topic: *Neuropsychological Applications for Children with Severe Brain Syndromes*
- 2002 Guest Speaker
Learning and the Brain Conference Harvard University Science Center
Cambridge, Massachusetts
Topic: *Pediatric Neuropsychological Tests in an Educational Setting*
- 2001 Guest Speaker
Third World Conference on Pediatric Neuropsychology
San Juan, Puerto Rico
Topic: *Critical Issues in Pediatric Neuropsychological Assessment*

- 2001 Guest Speaker
Third World Conference on Pediatric Neuropsychology
San Juan, Puerto Rico
Topic: *Language Disorders Spectrum: Speech, Reading, and Writing Assessment Links to Intervention*
- 2001 Guest Speaker
New York City Public Schools
Queens, NY
Topic: *Neuropsychology of Reading Disorders*
- 2001 Guest Speaker
National Institute of Neurologic Disease and Stroke (NINDS)
Topic: *Traumatic Brain Injury: A Cognitive Neuropsychological Approach to Comprehensive Assessment*
- 2001 Guest Speaker
National Association of School Psychologists (NASP) Convention
Washington, DC
Topic: *Neuropsychological Assessment Technique for Learning Disorders*
- 2001 Guest Speaker-Learning and the Brain Conference
Harvard University Science Center
Topic: *Linking Brain Research and Educational Assessment*
- 2001 Guest Speaker
Beckterev Institute of Neuroscience
St. Petersburg, Russia
Topic: *Neuropsychological Assessment Models for Toxic Encephalopathy's*
- 2000 Guest Speaker
Virginia Psychological Association and Virginia Association of School Psychologists
Alexandria, VA,
Topic: *Frontal Lobes and Executive Functions in Normal and Abnormal Population*
- 2000 Guest Speaker
Rainbow School
Bronx, NY
Topic: *Advanced Seminar in Autism Spectrum Disorders*
- 2000 Guest Speaker
Power Places Tours and Conferences
St. Croix, U.S. Virgin Islands
Topic: *Making Order of Reading Disorders (one week summer institute program).*
- 2000 Guest Speaker
New York University School of Medicine
New York, NY
Topic: *Neurodevelopment and Neural Plasticity in Clinical Assessment*
- 2000 Guest Speaker
National Institute of Mental Health (NIMH)
Bethesda, MD
Topic: *A comprehensive assessment of Functions and Behavior from an Integrated Neuropsychological Approach*

- 2000 Guest Speaker/Director of 2 week training program
Moscow Research Institute of Psychiatry
Moscow, Russia.
Topic: *Attention, Memory and Executive Functions Assessment in Children and Adolescents.*
- 2000 Guest Speaker
Maryland State Department of Education
Baltimore, MD
Topic: *Autism Spectrum and Dysexecutive Functions: A Comprehensive Model of Frontal Lobe Issues in the Classroom*
- 2000 Guest Speaker-Maryland Association of Occupational and Physical Therapists
Baltimore, MD
Topic: *New Methods in Assessing Brain functions for Motor Disorder*
- 2000 Guest Speaker
ASAH State Conference
Atlantic City, NJ
Topic: *Neuropsychological Assessment for Learning Disabilities*
- 2000 Guest Speaker
American Occupational Therapy Association
Bethesda, MD
Topic: *Designing Advanced Training for Brain Syndromes: A Clinical Neurobehavioral Model*
- 2000 Guest Speaker
Second World Conference on Pediatric Neuropsychology
Santa Barbara, CA
Topic: *Neuropsychological Assessment for School Psychologists & Pediatricians: What they need to know for educational planning*
- 2000 Guest Speaker
Second World Conference on Pediatric Neuropsychology,
Santa Barbara, CA
Topic: *The Neuropsychology of Violence*
- 1999 Guest Speaker
University of Pennsylvania, Health Science Center
Philadelphia, PA
Topic: *Frontal Lobe, Executive Functions, and Human Behavior*
- 1999 Guest Speaker
Illinois Psychological Association
Chicago, IL
Topic: *Evaluating Closed Head Injuries in Children and Adolescents: A Comprehensive Neurobehavioral Approach*
- 1999 Guest Speaker
World Conference on Pediatric Neuropsychology
Richard and Pat Johnson's Children Hospital at St. Mary's Medical Center
Palm Beach, FL
Topic: *A Comprehensive Neuropsychological Approach for Pediatric Assessment*

- 1999 Guest Speaker
World Conference on Pediatric Neuropsychology
Richard and Pat Johnson's Children Hospital at St. Mary's Medical Center
Palm Beach, FL
Topic: *Functional Neuroanatomy: From Neurons to Neuropsychological Assessment*
- 1999 Guest Speaker
University of Pittsburgh
Pittsburgh, PA
Topic: *Brain Plasticity in Normal Development and Pathological States*
- 1999 Guest Speaker
University of California
Irvine School of Medicine
Topic: *Brain Plasticity in Normal Development and Pathological States*
- 1999 Guest Speaker
New York University School of Medicine
New York, NY
Topic: *Brain Plasticity in Normal Development and Pathological States*
- 1999 Guest Speaker
Michigan Neuropsychology Society
Detroit, MI
Topic: *Understanding Clinical Issues in Childhood Pervasive Developmental Disorders*
- 1999 Guest Speaker
Jacobi Hospital
Bronx, NY
Topic: *Comprehensive Assessment of/at Risk Children: A Developmental Neurobehavioral Approach*
- 1999 Guest Speaker
Fielding Graduate Institute
Dallas, Texas
Topic: *Understanding Brain Systems and Functional Neuroanatomy*
- 1998 Guest Speaker
The National Association of School Psychologists
Orlando, FL
Topic: *The Neuropsychology of Reading Disorders*
- 1998 Guest Speaker
The Howard County Gateway School
Maryland
Topic: *Neuropsychology and Education: A Practical Integration of Two Disciplines*
- 1998 Guest Speaker
The Fielding Institute
Virginia
Topic: *Sub cortical Function and Memory*

- 1998 Guest Speaker
The Fielding Institute
NYU School of Medicine
Topic: *The Neuropsychology of Memory: A Modern Clinical Perspective*
- 1998 Guest Speaker
The Fielding Institute
Massachusetts, MA
Topic: *Sub cortical Function and Memory*
- 1998 Guest Speaker
The Fielding Institute
California
Topic: *Training Models in Neuropsychology*
- 1998 Guest Speaker
The California Association of School Psychologists Summer Institute
California
Topic: *Neuropsychological Assessment of Memory and Intelligence in Children*
- 1998 Guest Speaker
The California Association of School Psychologists Summer Institute
California
Topic: *Neuropsychological Assessment of Children Using the Luria Model: A Process Approach*
- 1998 Guest Speaker
The 1st Luria Memorial Conference
Moscow, Russia
Topic: *Neuropsychological Assessment of Endogenously Depressed Patients Receiving Electroconvulsive Therapy*
- 1998 Guest Speaker
Russian Institute of Psychiatry
Moscow, Russia
Topic: *Memory Assessment in Children and Adolescents*
- 1998 Guest Speaker
Russian Institute of Psychiatry
Moscow, Russia
Topic: *Neuropsychology Training Procedures for Evaluating School Aged Children*
- 1997 Guest Speaker
University of Maryland
College Park, MD
Topic: *Neuropathology Series: A Developmental Perspective of Schizophrenia as an Organic Process*
- 1997 Guest Speaker
The Fielding Institute
Topic: *Schizophrenia: A Developmental Psychopathological Perspective*
- 1997 Guest Speaker
The Fielding Institute
Florida
Topic: *Functional Neuroanatomy Series*

- 1997 Guest Speaker
The Fielding Institute Postgraduate
Maryland
Topic: *Functional Neuroanatomy Series*
- 1997 Guest Speaker
New York University Bellevue Medical Center
New York, NY
Topic: *The Halstead-Reitan Neuropsychological Battery for Children
and Adolescents*
- 1997 Guest Speaker
Howard County General Hospital
Maryland
Topic: *Psychopathology and Brain Dysfunction from a Developmental
Neurobehavioral Perspective*
- 1996 Guest Speaker
The Union Institute
Ohio
Topic: *Neurochemistry/Neuropharmacology for Clinical Psychologists:
An Introductory Lecture*
- 1996 Guest Speaker
The Fielding Institute Postgraduate Neuropsychology Certificate
Program
Topic: *Functional Neuroanatomy*
- 1996 Guest Speaker
The Fielding Institute Postgraduate Neuropsychology Training
Program
Topic: *Heavy Metal Toxicity in Young Children: Theoretical and
Clinical Considerations for the Neurologist*
- 1996 Guest Speaker
The Fielding Institute Neuropsychology Certificate Training Program
Topic: *Functional Neuroanatomy*
- 1996 Guest Speaker
The Cape Cod Union Institute for Neuropsychology 5 day Seminar
Cape Cod, MA
Topic: *Neuropsychological Assessment and Intervention throughout
the Age Spectrum: A Process Approach*
- 1995 Guest Speaker
The Fielding Institute Postgraduate Neuropsychology Training
Program
Topic: *Toxic Lead Levels and Brain Functioning (6 case studies)*
- 1995 Guest Speaker
The Fielding Institute Neuropsychology Certificate Training Program
Topic: *Memory Functions/Disorders in Children and Adolescents*
- 1994 Guest Speaker
Massachusetts Institute of Technology
Cambridge, MA
Topic: *Mathematical Models of Brain Mechanisms; an Understanding
of Human Neurocognitive Properties*

- 1994 Guest Speaker
Maryland School Psychologists Association
Topic: *Toxic Encephalopathy's: A Clinical Diagnostic Approach for School Psychologists*
- 1994 Guest Speaker
Johns Hopkins School of Medicine
Baltimore, MD
Topic: *Essentials of Neuropsychology in Medical Practice: A Vital Tool for Clinicians*
- 1994 Guest Speaker
Columbia University School of Education
New York, NY
Topic: *Teaching the Brain: A Neurobehavioral Approach*
- 1993 Guest Speaker
The Fielding Institute
Washington, DC
Topic: *Toxic Encephalopathy's and their Impact on Cognition and Emotion*
- 1993 Guest Speaker
Neurobehavioral Training Associates, Loyola College
Columbia, MD
Topic: *Neuroanatomical Basis of Behavior (Part II)*
- 1993 Guest Speaker
Neurobehavioral Training Associates, Loyola College
Columbia, MD
Topic: *Neuroanatomical Basis of Behavior (Part I)*
- 1993 Guest Speaker
Maryland Psychological Association, Spring Conference
Columbia, MD
Topic: *The Neuropsychology of Violence*
- 1993 Guest Speaker
Maryland Psychological Association, Winter Conference
Columbia, MD
Topic: *The Intake Interview and Treatment Planning for Private Practice Psychologists*
- 1993 Guest Speaker
Howard County Public School Psychologists
Howard County, MD
Topic: *Neuropsychological Assessment of TBI in Children and Adolescents Following Heavy Metal Ingestion: A Developmental Approach*
- 1993 Guest Speaker
Neurobehavioral Training Associates, Loyola College
Columbia, MD
Topic: *Assessment of Memory in Children and Adolescents-A Neurobehavioral Approach*
- 1992 Guest Speaker
The Fielding Institute
Washington, DC cluster
Topic: *Neuropsychological Sequelae*

- 1992 Guest Speaker
Montgomery County Public School Psychologists
Montgomery County, MD
Topic: *Neuropsychological Assessment of TBI in Children and Adolescents*
- 1992 Guest Speaker
Harford County Public School Psychologists
Harford County, MD
Topic: *Neuropsychological Assessment of TBI in Children and Adolescents*
- 1992 Guest Speaker
Charles County Public School Psychologists
Charles County, MD
Topic: *Neuropsychological Assessment of TBI in Children and Adolescents*
- 1992 Guest Speaker
Anne Arundel Public School Psychologists
Anne Arundel County, MD
Topic: *Neuropsychological Assessment of TBI in Children and Adolescents*
- 1991 Guest Speaker
Maryland State Department of Education
Topic: *Neuropsychological Evaluation of Toxic Substances in School Aged Children*
- 1988 Guest Speaker
City Hospital Center at Elmhurst
Elmhurst, NY
Topic: *Neuropsychological Assessment of Schizophrenic Adolescents- Utilizing PETT Technology*
- 1986 Guest Speaker
City Hospital Center at Elmhurst
Elmhurst, NY
Topic: *Cognitive and Emotional Sequelae of Closed Head Injuries in Children (6 case studies)*
- 1984 Guest Speaker
New York State Psychological Association
Albany, New York
Topic: *Neuropsychological Examination*
- 1984 Guest Speaker
New York State Association for School Psychologists
Albany, New York
Topic: *Neuropsychological Assessment of TBI/Learning Disabled American Foundation for the Blind/Visually Handicapped, Clinical Neuropsychology Consultant (Region 9)*
- 1982 Lecturer
Psychological Internship Assessment Seminar Series
New Bellevue Hospital- Bellevue
Topic: *Luria-Nebraska Battery vs. Halstead-Reitan Battery*

- 1982 Training Program Director
Phoenix, Arizona
Topic: *Assessing Both Neurologically Impaired and Visually Handicapped Clients*
- 1981-82 Co-lecturer
New York State Office of Vocational Rehabilitation
Topics: *Differential Diagnosis in Neuropsychologically Impaired Clients*
The Neuropsychological Examination
Rationale for Measuring Cognitive Deficits
Assessment of Closed Head Trauma Patients
Assessment of Seizure Disorders
Psychological Profiles of OBS Patients
Critical Issues in Psychological Assessments: Medication, Drug Abuse, Alcoholism
Aphasia, Apraxia, Agnosia
Assessment of Learning Disabled Adults
Rehabilitation Techniques for LD/NI Patients
- 1981 Program Director/Lecturer
US Department of Health and Human Services
Topic: Assessment of LD/NI clients

Awards and Honors

- 2006 Induction into Leading Health Professionals of the World
- 2006 EP Maxwell J. Schleifer Distinguished Service Award Recipient
- 2002 American Board of Pediatric Neuropsychology, 2nd World Conference on Pediatric Neuropsychology, National Clinical Practitioner's Award Recipient
- 2000 National Association of School Psychologists, National Neuropsychology Publication of the Year, Neuropsychology of Reading Disorders
Neuropsychology Interest Group Award Recipient
- 1996 Maryland Psychologists Associates Outstanding Practice in School Psychology Award Recipient

Major Committee Assignments

International

- 1995-03 World Health Organization Neuroscience sub-committee

National and Regional

- 1992-94 Maryland School Psychologists Association, Public Relations/Public Interest Committee, Chairperson
- 1992 Maryland Psychological Association Education Committee

Memberships, Offices, and Committee Assignments in Professional Societies

1995-03 World Health Organization, Neuroscience Subcommittee
1995- National Association of School Psychologists
Neuropsychology Interest Group
1993-97 Maryland School Psychologists Association, Maryland
Psychological Association, Joint Task Force on Assessment of
Traumatic Brain Injury in Children
1993-98 Maryland School Psychologists Association, Maryland State
Department of Education, Neurobehavioral Assessment Task
Force, Chairperson
1991- National Academy of Neuropsychologists, member
1991-98 Maryland School Psychologist Association, member
1991-97 Maryland Psychological Association, member
1990-96 National Head Injury Foundation
1983- American Psychological Association, member
1982-90 American Association for the Advancement of Science, member
1979- International Neuropsychological Society, member

Editorial Positions

2009 Reviewer, Nonlinear Biomedical Physics
1995-98 Reviewer, Journal of Clinical Neuropsychology

Principal Clinical and Hospital Service Responsibilities

2003- Neuropsychology Consultant, Matheny School & Hospital
2001- School Psychologist/Neuropsychologist, Lord Stirling School
1994-01 School Psychologist, Howard County Public Schools
Neuropsychology Consultant
1993 Psychologist Intern, Anne Arundel County Schools
1992-95 School Psychologist, Anne Arundel County Schools
1991-01 Neuropsychology Consultant
Maryland State Department of Education, Correctional
Education/Forensic Services, Department of Prisons
1981 Psychology Intern, New York University-Bellevue
1980 Psychology Extern, Bellevue Hospital Center

Major Administrative Responsibilities

1995-01 Program Director
Fielding Graduate Institute, Postgraduate Neuropsychology Training
Program

Mentoring of Graduate Students, Residents, Post-Doctoral Fellows

2003- Clinical Case Supervision
Matheny School and Hospital
Graduate and Medical Students/Interns/Residents
School Child Study Team Interdisciplinary Staff
2003- Clinical Case Supervision
Lord Stirling School, New Jersey
School Psychologists/Social workers/ Counselors

2001- Neuropsychological Case Supervision
Texas Woman's University
Graduate/Postgraduate Trainee

1995-01 Neuropsychological Case Supervision
The Fielding Graduate Institute
Graduate and Postgraduate Trainees

1993-95 Case Supervision Diagnostic Testing
Licensed/Certified Psychologists

1991-93 Neuropsychology Assessment
State of Maryland
Prison Psychologists

1982-88 Mount Sinai Services, City Hospital Center at Elmhurst
Neuropsychological Diagnostic Assessment and
Interventions
New York, New York
Graduate/Medical/Post-graduate Students
Staff Psychologists/Psychology Interns
Neurology and Psychiatry Residents/Fellows
Nurses

Teaching Awards Received

2000 Neuropsychology of Reading Disorders
Best Publication of the Year
National Association of School Psychologists

Major Research Interests

1. Neurocognitive Disorders
2. Learning Disabilities
3. ADHD Syndromes
4. Working Memory
5. Dysexecutive Syndromes
6. Traumatic Brain Injury/Neural Plasticity and Recovery
7. Brain Mapping (QEEG/ERP's)
8. Neuroimaging
9. Neuropsychology and Stereotactic Neurosurgery
10. Autism Spectrum/Pervasive Developmental Disorders
11. Cerebral Palsy Syndromes/Low Incidence Genetic Brain Disorders
12. Brain Based Educational Models for Schools

Grants Received

None

Patents

Pending

Boards and Community Organizations

1999- Member-At Large American Board of Pediatric Neuropsychology
2000- President, American Board of School Neuropsychology

Military Service

1988-91 U.S. Army, Military Intelligence,
Counterespionage/Counterterrorism
Decorated with 2 commendation medals
Valedictorian, US Army Intelligence Center and School
Fort Huachuca, Arizona
Honorable Discharge

Other: NYU Postgraduate Medical School Certificates:

Structured Clinical Interviewing
Psychiatric Emergencies
Training Program in Human Sexuality

Bibliography

- DeFina, P., Fellus, F., Polito, M.Z., Thompson, J. W. G., Moser, R. S., & DeLuca, J. (in press). The new neuroscience frontier: Promoting neuroplasticity and brain repair in traumatic brain injury. *The Clinical Neuropsychologist*.
- Hilz, M., Marthol, H., Anders, S., Aurnhammer, F., Schroeder, T., Roßmeißl, A., Lang, C., Flanagan, S., De Fina, P., & Schwab, S. (in press). Orthostatic challenge unveils subtle cardiac autonomic dysfunction after mild traumatic brain injury. *Circulation*.
- De Fina, P., Fellus, J., Thompson, J., Eller, M., Moser, R., Frisina, P., Shatz, P., DeLuca, J., Zigarelli-McNish, M., & Prestigiaco, C. J. (in review). Improving outcomes of severe disorders of consciousness. *Neurology*.
- Pollito, M., Thompson, J., & DeFina, P. (in press). A review of the International Brain Research Foundation (IBRF) Novel Approach to Mild Traumatic Brain Injury presented at the International Conference on Behavioral Health and Traumatic Brain Injury. *Journal of the American Academy of Nurse Practitioners*.
- Thatcher, R., North, D., Neubrandner, J., Biver, C., Cutler, S., & DeFina, P. (in press). Autism and EEG phase reset: Deficient GABA mediated inhibition in thalamo-cortical circuits. *Developmental Neuropsychology*.
- De Fina, P., Bernad, P., & Columbo, J. (2008). The clinical neurosciences (CNS) program at Bellevue Hospital Center, New York, NY. In P. Bernad (3rd Ed), *Closed-Head Injury: A Clinical Source Book* (pp. 39-51). Lexis-Nexis.
- De Fina, P., Bernad, P., & Columbo, J. (2008). Autonomic nervous system monitoring in closed-head injury patients. In P. Bernad (3rd Ed), *Closed-Head Injury: A Clinical Source Book* (pp. 24-34). Lexis-Nexis.
- De Fina, P., Goldberg, F., & Bernad, P. (2008). Neuropsychological Assessment of Closed-Head Injury. In P. Bernad (3rd Ed), *Closed-Head Injury: A Clinical Source Book* (pp. 15-6). Lexis-Nexis.
- De Fina, P., & Feifer, S. (2005). *The Neuropsychology of Mathematics and Visual-Spatial Disorders*. School Neuropsych Press: Maryland.

- Podell, K., De Fina, P., Barrett, P., McCullen, A., & Goldberg, E. (2003). *Handbook of Psychology: Assessment Psychology*. Vol. 1. Wiley & Sons.
- De Fina, P., & Feifer, S. (2002). *The Neuropsychology of Written Language Disorders: Diagnosis and Intervention*. School Neuropsych Press.
- Moskovich, L., Bougakov, D., DeFina, P., & Goldberg, E. (2002). A. R. Luria: Pursuing neuropsychology in a swiftly changing society. In A. Stringer, E. Cooley, & A-L. Christensen (Eds.), *Pathways to prominence*.
- De Fina, P., & Feifer, S. (2000). *The Neuropsychology of Reading Disorders: Diagnosis and Intervention Workbook*. School Neuropsych Press.
- De Fina, P. (1999). *Understanding Trends in Neuropsychology and Education*. California Association of School Psychology Journal.
- De Fina, P. (1998). *Understanding Reading and Disorders of Reading: A Brain-Based Educational Approach*. Maryland Association of School Psychology Journal.
- Farkas, T., Wolf, S., Jaeger, J., Brodie, J., Christman, D., Fowler, V., De Fina, P., & Cancro, R. (1984). Regional Brain Glucose Metabolism in Chronic Schizophrenia. *Arch of General Psychiatry*. 41; (3), pp.293-301.
- Tartaro, T., Osbourne, D., Randt, C., & De Fina, P. (1980). MAO Inhibition and Memory. *New England Journal of Medicine*. 302; (12).
- Randt, C., Brown, E., Osbourne, D., Tartaro, T., Jonas, S., Gianutsos, R., De Fina, P., & Curtis, S. (1980). A Memory Test for Longitudinal Measurement of Mild to Moderate Deficits. *Clinical Neuropsychology*. 2; Fourth Quarter.