

CURRICULUM VITAE

Barbara J. Bour

bourb@phhp.ufl.edu

Education

1969 University of Colorado, Boulder, Colorado major in Physical Therapy
1971 University of Missouri, Columbia, Missouri Bachelor of Science in P.T.

1982 Certified in Neuro-Developmental Treatment, 8 week course, Little Rock, Arkansas
1984 Certified in Neuro-Developmental Treatment, Baby course, Cuernavaca, Mexico
2000 Certified Kinesio Taping Instructor course, Tampa, Florida

Employment

1971 to 1974 Staff PT, St. John's Mercy Medical Center, Creve Coeur, Missouri
1974 to 1976 Staff PT, St. Louis County special School District, Town and Country, Missouri
1977 to 1979 Chief PT, Ewing and Thomas, P.A., New Port Richey, Florida
1979 to 1980 Director of PT, Clearwater Rehabilitation Center, Clearwater, Florida
1980 to 1984 Director of PT, Rehabilitative Associates, Inc., Clearwater, Florida
1984 to 1985 Staff PT, Rehab Limited, Largo, Florida
1985 to 1997 PT/Owner, Bour, Dellinger and Ramker, Inc.- CHILDREN'S THERAPY CENTER, Largo, Florida
1997 to date Staff PT, All Children's Hospital, St. Petersburg, Florida

Publications

Book Chapter:

Brown C, Bour B: Early Intervention and Mobility Project for Visually Impaired, Florida Department of Education.

Teaching Videotapes:

Helping Babies Move, Christine Nelson, PhD, OTR, Barbara J. Bour, PT, Clinician's View, 1993.

Treatment of The Baby with Myelomeningocele to Enhance Lower Extremity Function, Barbara J. Bour, Clinician's View, 1995.

Introduction to Soft Tissue Mobilization, Claudia Senesac, PT and Barbara J. Bour, PT, Clinician's View, 2007.

Research Activity:

Early Intervention and Mobility for the Visually Impaired Child, 1984-198

Carla Brown, Primary Investigator

The Effects of CIMT on Children with Hemiplegic CP, Site Tester 2000-2001,

Claudia Senesac, Primary Investigator

Norming of the Harris Infant Neuromotor Test; Site Administrator, 2006

Idiopathic Toe Walker Educational Module; collaborative project with USF PT program, 2006

Membership in Professional Societies:

American Physical Therapy Association, June 1977 to present.

Florida Physical Therapy Association, West Central District, June 1977 to present.

APTA Section on Pediatrics, 1985 to present.

Pediatric Special Interest Group, FPTA 1985 to 2004.

Neuro-Developmental Treatment Association, January 1982 to present.

Consultative Positions Held:

Creative Movement Class for Children with Disabilities, 1988-1990, Children's Therapy Center.

Physical Therapy Consultant with Hernando and Pasco County Schools, 1981-1983.

Physical Therapy Consultant at Centro de Aprendizaje, Cuernavaca, Mexico, 1991-2003.

Honors and Awards:

- 2004 Outstanding Clinical Instructor Award, UF Physical Therapy Program
- 2005 Guest Lecturer, St. Petersburg College, Physical Therapy Assistant Program
- 2006 Courtesy Faculty, UF Physical Therapy Department
- 2006 Guest Lecturer, USF Physical Therapy Department

Continuing Education Workshops/ Lectures Conducted/ Organized:

1. Neuro-Developmental Treatment Certification Course, Practicum Assistant, Gainesville, Florida, 1984.
2. Teacher Role in the Care of the Physically Impaired Child, Barbara J. Bour, PT, Headstart, Pinellas County Schools, 1985.
3. Guidelines for Selection and Utilization of Multiple Mobilization Techniques, Teaching Assistant, Cuernavaca, Mexico, 1988.
4. Integration of Soft Tissue Techniques with Functional Movements During Treatment, Claudia Senesac, PT, Barbara J. Bour, PT, Cuernavaca, Mexico, 1991.
5. Integration of Soft Tissue Techniques with Functional Movements During Treatment, Claudia Senesac, PT, Barbara J. Bour PT, Cuernavaca, Mexico, 1992.
6. Neuro-Developmental Baby Treatment, Christine Nelson, OTR, Barbara J. Bour, PT, Cuernavaca, Mexico, 1993
7. Introduction to Soft Tissue Mobilization (basic course), Claudia Senesac, PT, Barbara J. Bour, PT, Cuernavaca, Mexico, 1993.
8. Combining Soft Tissue Techniques with Treatment, Claudia Senesac, PT, Barbara J. Bour, PT, Cuernavaca, Mexico, 1993.
9. Best Practices of PT for Early Intervention, Panel Presentation, Barbara J. Bour, PT, Part H Services, Hillsborough County, Tampa, Florida, 1994.

10. Introduction to Soft Tissue Mobilization for the Pediatric Patient and Muscle Energy Techniques, Claudia Senesac, PT, Barbara J. Bour, PT, Cuernavaca, Mexico, 1994.
11. Introduction to Soft Tissue Mobilization for the Pediatric Patient, Claudia Senesac, PT, Barbara J. Bour, PT, Cuernavaca, Mexico, 1995.
12. Share Workshops I: New Concepts in Pediatric Handling, Claudia Senesac, PT, Robin Andersen, PT, Linda Mitchell, PT Barbara J. Bour, PT, Gainesville, Florida, 1994.
13. Share Workshops I: New Concepts in Pediatric Handling, Claudia Senesac, PT, Robin Andersen, PT, Linda Mitchell, PT, Barbara J. Bour, PT, Tampa, Florida, 1994.
14. Treatment of the Baby, Christine Nelson, OTR, Barbara J. Bour, PT, Baranquilla, Columbia, 1995.
15. Mobilization Techniques for the Neurologically Involved Patient, Christine Nelson, OTR, Barbara J. Bour, PT, Cuernavaca, Mexico, 1996.
16. Treatment of the Severely Involved Pediatric Patient, Cindy Stone-Thomas, Barbara J. Bour, PT, Cuernavaca, Mexico, 1997.
17. Introduction to Baby Treatment, Christine Nelson, Barbara J. Bour, PT, Cuernavaca, Mexico, 1999.
18. Treatment of the Child with Spina Bifida, Barbara J. Bour, PT, University of Florida Physical Therapy, PHT Pediatrics in Physical Therapy, 2000.
19. Treatment of the Child with Spina Bifida, Barbara J. Bour, PT, University of Florida Physical Therapy, PHT Pediatrics in Physical Therapy, 2001.
20. Teaching Assistant – PHT Pediatrics in Physical Therapy, University of Florida Physical Therapy, 2002.
21. Soft Tissue Mobilization Techniques with the Pediatric Patient, Barbara J. Bour, PT, All Children’s Hospital, St. Petersburg, Florida, 2002.
22. Teaching Assistant – PHT Pediatrics in Physical Therapy, University of Florida Physical Therapy, 2003.
23. Teaching Assistant – PHT Pediatrics in Physical Therapy, University of Florida Physical Therapy, 2004.
24. The Hypotonic Child, Claudia Senesac, PT, Joanne Foss, OTR, Barbara J. Bour, PT, Elks Children Therapy Services, Umatilla, Florida, 2004.
25. Lab Practicum Assistant – Introduction to Soft Tissue Mobilization, Claudia Senesac, PT, All Children’s Hospital, St. Petersburg, Florida, 2004.
26. Handling Techniques for the Child with CP, Barbara J. Bour, PT, St. Petersburg College, Physical Therapy Assistant Program, 2004.
27. Lab Practicum Assistant – NDT Approach: Treatment of the Infant, Linda Kliebhan, PT, All Children’s Hospital, St. Petersburg, Florida, 2005.
28. Treatment of the Child with Spina Bifida, Barbara J. Bour, PT, University of Florida Physical Therapy, PHT Pediatrics in Physical Therapy, 2005.
29. Handling Techniques for the Pediatric Patient, Barbara J. Bour, PT, St. Petersburg College, Physical Therapy Assistant Program, 2005.
30. Serial Casting for the Pediatric Patient, Barbara J. Bour, PT, All Children’s Hospital, St. Petersburg, Florida, 2006.

31. Lab Practicum Assistant – Treatment of the Foot and Ankle, Claudia Senesac, PT, All Children’s Hospital, St. Petersburg, Florida, 2006.
32. Handling Techniques for the Pediatric Patient, Barbara J. Bour, PT, St. Petersburg College, Physical Therapy Assistant Program, 2006.
33. Lab Practicum Assistant – Rehabilitative Approach to Obstetrical Brachial Plexus Injury, Leslie McKibbin, PT, All Children’s Hospital, St. Petersburg, Florida, 2007.
34. Spina Bifida Lecture Series, Barbara J. Bour, PT, University of South Florida, Physical Therapy Department, Tampa, Florida, 2007.
35. Introduction to Soft Tissue Mobilization, Claudia Senesac, Barbara J. Bour, PT, Farmington, New Mexico, 2007.
36. Teaching Assistant – PHT Pediatrics in Physical Therapy, University of Florida Physical Therapy, 2007.

Continuing Education Attended:

- Perceptual Motor Dysfunction, St. Louis, Missouri, 1972.
 Care of the Traumatic Brain Injury Patient, St. Louis, Missouri, 1973.
 Reflex Assessment and Motor Development, Carolyn Heriza, PT, St. Louis, Missouri, 1973.
 Bobath Approach to Hemiplegia, Isabelle Bohman, PT, 1974.
 Spinal Cord Injury, St. Louis County Hospital, St. Louis, Missouri, 1974.
 Drug Awareness, St. Louis University Physical Therapy, St. Louis, Missouri, 1974.
 Treatment of Apraxia, St. Louis, Missouri, 1975.
 Hand Physical Therapy, Georgetown Conference, Washington, D.C., 1977.
 American Academy of Cerebral Palsy Conference, Orlando, Florida, 1979.
 Learning Tree, Shirley Randolph, Clearwater, Florida, 1980.
 Rood Technique and Neuromuscular Disorders, Pamela Duncan, Tampa, Florida, 1981.
 Introduction to Neuro-Developmental Approach to Assessment and Treatment of Children with CP, Joan Mohr, Gainesville, Florida, 1981.
 Holistic Treatment for the Neurologically Impaired Child, Christine Nelson, Therapeutic Aquatics, Susan Grimshaw, Umatilla, Florida, 1982.
 Neuro-Developmental Approach to CP, Gordon Williamson, Tampa, Florida, 1982.
 Neuro-Developmental Treatment Approach, 8 week basic certification course, Christine Nelson, Little Rock, Arkansas, 1982.
 Neuro-Developmental Approach to Spastic Diplegic and Hemiplegic Child, Gay Girolami, Tampa, Florida, 1983.
 Inhibitive Casting Practicum, Beverly Fanarof, Jane Rogers, Houston, Texas, 1983.
 Dynamic Components of Foot Function, Paul Jordan, Barbara Resseque, Jeffrey Cusack, Renee Leimgruber, Milwaukee, Wisconsin, 1984.
 Neuro-Developmental Treatment Approach, 3 week baby course, Mary Quinton, Cuernavaca, Mexico, 1984.
 Short Leg Casts and Newer Aquaplast Alternatives, Their Role in the management of Cerebral Palsy, Beverly Cusick, Daytona Beach, Florida, 1985.
 Neuro-Developmental Babro Salek Memorium Conference, 1985.
 Symposium in Neuro-Developmental Treatment with Dr. Karel Bobath and Berta Bobath, Baltimore, Maryland, 1985.

Treatment of the Shoulder Girdle as it Relates to Respiration, Regi Boehme, Rona Alexander, Tampa, Florida, 1986.

Mobilization of the Neurologically Involved Child, Sandra Brooks, Atlanta, Georgia, 1986.

Problem-Solving of the Lower Extremity, Timmie Wallace, Tampa, Florida, 1987.

Craniosacral Therapy I, Upledger Institute, Palm Beach, Florida, 1988.

Emphasis on Head-Neck Structures and Oral Motor Functioning, Merry Meek, Christine Nelson, Tampa, Florida, 1988.

Myofascial Release I, John Barnes, Orlando, Florida, 1988.

Hippotherapy, Linda Mitchell, Ocala, Florida, 1988.

Pediatric Myofascial Release, Michael Shea, Gainesville, Florida, 1989.

Advanced Myofascial Release, Michael Shea, Gainesville, Florida, 1989.

McConnell Patellofemoral Taping Course, Chuck Felder, Maureen Leeson, Orlando, Florida, 1990.

Myofascial Release: Organizing the Pelvic Girdle, Michael Shea, Gainesville, Florida, 1990.

Balancing the Pelvis, Regi Boehme, Milwaukee, Wisconsin, 1991.

Advanced Baby Treatment in Perceptuomotor Organization, TAMO, Ingrid Tscharnuter, Clearwater, Florida, 1991.

Dynamic splinting, Don Buethorn, Clearwater, Florida, 1991.

Seating Seminar, Michael Silverman, Clearwater, Florida, 1992.

Developmental Biomechanics, Beverly Cusick, Miami, Florida, 1992.

Vision and Posture Connection, Christine Nelson, Raquel Benabib, St. Petersburg, Florida, 1992.

Functional Orthopedics I, Gregg Johnson, Tampa, Florida, 1992.

Advanced Baby treatment Course II, TAMO, Ingrid Tscharnuter, Gainesville, Florida, 1993.

Spinal Mobilization using the Maitland Technique, Robert Sprague, Daytona Beach, Florida, 1993.

Strain/ Counterstrain I, Randall Kusunose, Dr. Lawrence Jones, Tampa, Florida, 1993.

Dynamic Casting, Nancy Hylton, Orlando, Florida, 1993.

Motor Control and Motor Learning, Patricia Montgomery, Tampa, Florida, 1994.

Muscle Energy Technique, Sharon Weiselfish, Orlando, Florida, 1994.

Functional Orthopedics II, Gregg Johnson, Tampa, Florida, 1994.

Lumbo-Pelvic Integration, Jeffrey Ellis, Tampa, Florida, 1994.

Motor Learning and Motor Control, Carolyn Crutchfield, Sarasota, Florida, 1995.

Pediatric NDT as it Relates to Current Theory, Suzanne Davis, Plantation, Florida, 1995.

Therapeutic Electrical Stimulation, Dr. Karen Pape, Plantation, Florida, 1995.

Dynamic Systems Theory as it Relates to the Treatment of Children, Zahava Alon, Largo, Florida, 1995.

Orthotic Update, Cascade Orthotics, Don Buethorn, St. Petersburg, Florida, 1996.

Differential Diagnosis and Treatment of Non-Surgical Orthopedic Problems of the Cervical Spine and Shoulder, Russell Woodman, Orlando, Florida, 1998.

Electro – Pediatrics, Gad Alon, St. Petersburg, Florida, 1998.

Pediatric Myofascial, John Barnes, Daytona Beach, Florida, 1998.

Torticollis: Diagnosis, Assessment and Treatment, Karen Karmel-Ross, Michael Lepp, St. Petersburg, Florida, 1999.

QuickCast Splinting Workshop, Marsha O'Neill, Lesa Brown, St. Petersburg, Florida, 1999.

The Therapeutic Use of Touch for Children, Guy McCormack, St. Petersburg, Florida, 1999.

Kinesio Taping – The Upper Extremity, Ruth Coopee, Heather Murray, Clearwater, Florida, 1999.

Kinesio Taping – The Lower Extremity, Heather Murray, Ruth Coopee, Clearwater Beach, Florida, 1999.

Achieving Function in Children Using NDT and SI Principles to Maximize Outcomes, Lezlie Adler, 2000.

Certification in Kinesio Taping, Kathy Armijo, Tampa, Florida, 2000.

Partial weight Bearing Treadmill training for the Pediatric Population, Philip Koch, St. Petersburg, Florida, 2001.

Pediatrics Custom Seminar, Elizabeth Cole, Sunrise Medical, St. Petersburg, Florida, 2001.

Practical Application of the NDT Theoretical Framework to Facilitate Functional Outcomes in Children, Lezlie Adler, St. Petersburg, Florida, 2001.

Overview of the M.O.R.E. Program, Kim Tissier, St. Petersburg, 2002.

Kinesio Taping for Pediatrics – KT 1 and KT 2, Kiyoko Nogi Simmons, Clearwater, Florida, 2002.

S.W.A.S.H. Dynamic Hip Orthosis, Camp Institute of Applied Technology, Tampa, Florida, 2002.

Dynamic Splinting Training Course, Don Buethorn, St. Petersburg, Florida, 2002.

Use of Ball Techniques on Pediatric Patients, All Children's Hospital, St. Petersburg, 2003.

Taping for Alignment and Function in Pediatrics, Cynthia Molitor, St. Petersburg, Florida, 2003.

The Use of Aquatic Therapy in Pediatrics, Annie Forgie and Terri Kersenbrock, St. Petersburg, Florida, 2003.

Therapist Awareness and Intervention Strategies for Reducing Medical Errors, All Children's Hospital, St. Petersburg, Florida, 2003.

The Use of TheraTogs in Pediatrics, All Children's Hospital, St. Petersburg, Florida, 2003.

Kinesio Taping Fundamentals and Kinesiotaping for Upper and Lower Extremity workshop, Todd Crone, Tampa, Florida, 2003.

Rhizotomy Surgery and Implications for Physical Therapy, All Children's Hospital, St. Petersburg, Florida, 2004.

Totally Treatment DIR/ Floortime, All Children's Hospital, St. Petersburg, Florida, 2004.

HIV/AIDS Education, All Children's Hospital, St. Petersburg, Florida, 2004.

Clinical Educators' Certification Workshop, Catherine Page, USF, St. Petersburg, Florida, 2004.

Plasticity and Recovery Across the Lifespan, NDTA Conference, Orlando, Florida, 2004.

Introduction to Soft Tissue Mobilization, Claudia Senesac, All Children's Hospital, St. Petersburg, Florida, 2004.

III Step Conference, APTA, Salt Lake City, Utah, 2004.

Upper and Lower Abdominals: Muscle Testing and Strengthening, All Children's Hospital, St. Petersburg, Florida, 2005.

The Use of Constraint Induced Movement Therapy on Children with Hemiplegia, Tim Burgos, All Children's Hospital, St. Petersburg, Florida, 2005.

How Do You Know Your Treatment Works, All Children's Hospital, St. Petersburg, Florida, 2005.

Beyond Kegels, All Children's Hospital, St. Petersburg, Florida, 2005.

Medical Errors: Promoting a Culture of Patient Safety, All Children's Hospital, St. Petersburg, Florida, 2005.

PT Evaluation and Treatment of the Knee, Karen Parsonis, All Children's Hospital, St. Petersburg, Florida, 2005.

Module 1,2,3: Early Steps Service Delivery System: Delivering Services in the Routines and Daily Activities of Young Children and their Families, FPTA, All Children's Hospital, St. Petersburg, Florida, 2005.

NDT Approach: Treatment of the Infant, Linda Kliebhan, St. Petersburg, Florida, 2005.

Restraints and Patient Safety, All Children's Hospital, St. Petersburg, Florida, 2006.

Treatment of the Foot and Ankle, Claudia Senesac, All Children's Hospital, St. Petersburg, Florida, 2006.

ETPS Neuromechanical Therapy, Bruce Hocking, St. Petersburg, Florida, 2006.

Advanced Dynamic Bracing, Cindy E. Diener, St. Petersburg, Florida, 2006.

Non-Pharmacological Pain Management, All Children's Hospital, St. Petersburg, Florida, 2006.

Evidence Based Practice: How to Critique Research and New Treatment Interventions: What is Evidence and Clinical Outcome Initiatives, Claudia Senesac, All Children's Hospital, St. Petersburg, Florida, 2007.

APTA Clinical Instructor Education and Credentialing Program, Debra Gray, UF PT, Gainesville, Florida, 2007.

Rehabilitative Approach to Obstetrical Brachial Plexus Injury, Leslie McKibbon, All Children's Hospital, St. Petersburg, Florida, 2007.

Medical Errors: Promoting Patient Safety, All Children's Hospital, St. Petersburg, Florida, 2007.

Behavior Management in the Pediatric Rehab Clinic Setting, All Children's Hospital, St. Petersburg, Florida, 2007

The Bowel – Bladder Connection, All Children's Hospital, St. Petersburg, Florida, 2007

Lymphedema Management of the Upper and Lower Extremities, North American Seminars, Elizabeth Augustine, DPT, Gainesville, Florida, 2008

Advanced Clinical Skills for the Management of Lymphedema, North American Seminars, Loraine Lovejoy-Evans, DPT, Gainesville, Florida, 2008