

CHRISTINE EGAN PEDIATRIC PHYSICAL THERAPY, INC. 64 Main St., #2 Rear, Pt. San Quentin Village, CA 94964

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Christine Egan MPH, PT, C/NDT Curriculum Vitae

Education

- · Bachelor of Science in Physical Therapy, Hunter College, New York City, 1981
- Master of Public Health, Hunter College, New York City, 1987
- NDT Certification in Pediatrics, Honolulu, HI, Co-Instructors I. Tscharnuter PT and M. Smith OTR, 1987
- · Certified Rosen Method Bodywork Technique, Berkeley, CA, 1994
- Therapeutic Electrical Stimulation Certification, Toronto, Canada, Karen Pape MD, Instructor, 1994
- Pilates Integrated Teacher Training Certification, Sonoma, CA, Madeline Black Instructor, 2000

Current Employment

• Owner/Director of Christine Egan Physical Therapy, Inc., 1990 to present. Serving children and families in the Greater Bay area. Patient population ranges in age from infants to school-aged children with a wide variety of neuromuscular and orthopedic impairments.

• Special interests include lower extremity biomechanics, orthotic evaluation and casting, pediatric Pilates, Universal Exercise Unit, WBV-Galileo Therapy, Augmentative treatment/equipment, consultation for and evaluation of difficult cases, parent training and supervision of therapeutic home programs

programs.

Expert Witness

- Mary Alexander & Associates, P.C., 2014 to present, 44 Montgomery Street, San Francisco, CA 94104
- Bowles & Verna LLP, 2017 to present, 2121 California Blvd., Walnut Creek, CA 94596
- Bostwick & Peterson LLP, 2018 to present, 591 Redwood Hwy., Mill Valley, CA 94941
- BB Law Group, 2019 to present,6100 Center Dr. Suite 1100, Los Angeles, CA 90045
- Prince Law Group, 2019 to present, 8816 Spanish Ridge Ave., Las Vegas, NV 89148

Community Involvement

- 10,000 Degrees, 2013 to present, Mentor for first generation students entering college
- · Marin Community Clinic, Novato, CA, 2008 to 2015, Pediatric PT Consultation and evaluation

Previous Employment

• Consulting Therapist/ CPMC Child Development Center, 1991-1995. Responsibilities include consultation, evaluation and treatment of children age 0-3 years with neuromuscular disorders, developmental delays and/or orthopedic needs. Coordinator of casting clinic to provide appropriate orthotic devices for a variety of needs.

• Physical Therapy Consultant, UCSF Diagnostic School for the Neurologically Impaired, 1990-1993. Evaluation and consultation with team members and parents on program planning and therapeutic intervention in the educational setting.

• Napa C.C.S Contract Therapist, 1990-1993. Evaluation and treatment of children aged 0-5 years focusing on functioning at home and in an educational setting.

• Senior Therapist, Williamsburg Infant and Early Childhood Development Center, 1988-1990. Preschool-based early intervention program with a strong Neurodevelopmental Treatment approach to treating children with a team approach.

• Contract Therapist, New York City Public Schools, 1985-1989. On-site therapy for populations ranging from severe multiple handicaps to mild orthopedic impairment.

• Consultant, United Cerebral Palsy Children's Residence, 1985-1988. Direct treatment, staff training and consultation in a multidisciplinary approach, geared toward formulation and achievement of annual goals for clients.

• Staff Therapist, S.S. Lamm Institute for Developmental Disabilities, 1984-1985. Evaluation and treatment of patients aged 0-19 years, high risk infant screening and organization and management of an orthopedic clinic.

• Home Care Therapist, Visiting Nurse Service, 1982-1988. Treatment of adults and children in their home environments.

• Staff Therapist, Coler Memorial Hospital, 1981-1984. One-year team treatment of multiply handicapped children. Two years of experience treating adults with chronic neuromuscular disorders.

Teaching Experience

- Toronto, 1994, Therapeutic Electrical Stimulation, (Instructor)
- · San Francisco, February 1995, California Pacific Medical Center (Instructor)
- Austin, March 1995, Health South Rehabilitation Hospital of Austin (Instructor)
- Chicago, May 1996, DuPage Easter Seal (Instructor)
- Tacoma, June 1997, Mary Bridge Children's Health Center (Instructor)
- · San Diego, September 1997, Sharp Rees-Stealy Medical Centers (Instructor)
- New York, September 1998, Beth Israel Medical Center (Instructor)
- Tacoma, October 1998, Good Samaritan Hospital (Instructor)
- New York, May 1999, Holiday Inn of Westbury (Coordinator)
- Torrance, September 1999, Torrance Memorial Medical Center (Instructor)
- · San Francisco, November 1999, Tiburon Lodge (Coordinator)
- Orlando, February 2000, Walt Disney World (Instructor)
- Chicago, May 2001, Chicago Marriott Schaumburg (Instructor)
- Hartford, May 2001, Hilton Hartford (Instructor)
- Grand Rapids, October 2001, Crowne Plaza Grand Rapids (Instructor)
- St. Louis, October 2001, St. Louis Airport Marriott (Instructor)
- Houston, January 2003, Texas Children's Hospital (Instructor)
- Assistant Instructor Rosen Method Bodywork Advanced Training
- · Assistant Instructor 5-day course "Introduction to NDT"
- Assistant Instructor Pilates Mat Exercise Workshop

Public Speaking Events & Lectures

• February 2018 - Presentation to Podiatry Students, Merritt College, Oakland, CA

• June 2017 - Tenth Black Forest Forum for Musculoskeletal Interactions-Focus on Pediatrics and Galileo Therapy. Bad Liebenzell, Germany, "Current Perspectives on Physical Therapy Treatment of Pediatric Toe Walking"

• March 2013 - University "Posture Counts: Understanding the Role of Physical Therapy for Children with a Variety of Special Needs", Dominican University, San Rafael, CA

• August 2012 - International Meeting of the Myotonic Dystrophy Foundation, "Working Together to Create a Therapeutic Foundation: Conservative PT Management of Children with Myotonic Dystrophy"

• April 2012 - Marin County Office of Education, "An Interdisciplinary Approach to Early Intervention and Follow-up for Children with Autism"

August 2011 - Golden Gate Regional Center and Bay Area Occupational Therapy Meeting, "Stabilization 101: An Overview"

June 2010 - Pediatric Grand Rounds, Marin General Hospital, "Early Intervention in Down Syndrome: A Comprehensive Approach"

- October 2009 Marin Mothers of Multiples Club, "Understanding Early Interventions"
- December 2008 Marin Mothers of Multiples Club, "Prone Positioning in the Neonate"

• July 2007 - Pediatric Grand Rounds, California Pacific Medical Center, "Treatment of Congenital Muscular Torticollis in Infants and Children"

• June 2007 - Pediatric Grand Rounds, Marin General Hospital, "Treatment of Congenital Muscular Torticollis in Infants and Children"

· October 2002 - Training for Special Olympics, Gymnastics Coaches, San Rafael, CA

• November 2001 - Pilates Training for Children and Adolescents with Neuromotor Dysfunction, TASCNetwork Meeting, Tiburon, CA

• November 1999 - Body Basics: A Pilates-based approach to Movement as Treatment. With Jennifer Bury, San Francisco, CA.

August 1993 - Pilates Mat Work Intensive. Assisted Jennifer Bury, Instructor

Published Works

• Little Movers, Using Pilates with Children, Advance for Physical Therapy and Rehab Medicine

· Positioning for Activity, Co-wrote and produced instructional video on therapeutic positioning

· Living with AIDS, A Guide to Resources in NYC. Co-authored chapter on Physical Rehabilitation

Awards

- Regents Scholarship Candidate
- Graduated Summa Cum Laude 1987, Hunter College
- · Graduated Cum Laude 1981, Hunter College

Continuing Education

• Maximize Neuroplasticity and Minimize Maladaptive Habits in Children and Teenagers Cerebral Palsy: The Key to CP systemic intensive treatment model, Pia Stampe, PT, June 2020

- Using Adapted Ride-on Motorized Toys to Enhance Movement and Participation, NDTA, May 2020
- · Cerebellar Pathophysiology in Children Born Preterm: Implications for NDT Practice, NDTA, May, 2020

Considering Cognition: How to Assess and Treat Deficits of Cognitive Awareness NDTA May 2020

• Team Based Approach to Spasticity and Orthopedic Management of Ambulatory Children with Cerebral Palsy NDTA, May 2020

- · Incorporating Interactive Metronome in the Treatment of Movement Disorders NDTA, May 2020
- Integrating Motor Development, Motor Control, and Motor Learning Theories in NDT Practice, NDTA May 2020
- Intergrating Early Intervention into Teletherapy, March 2020
- NDT: Research and Clinical Support for an Enduring Philosophy, NDTA, Oct. 2019
- · Managing Children with Dystonia, NDTA, Oct. 2019
- Total Motion Release TMR TOTS Level 1, Susan Blum PT, Sept. 2019

• Assistive Technology Innovations for Communication and Mobility in Cerebral Palsy, AACPDM, Anaheim, CA, Sept. 2019

• Using Wearable Sensors to Measure Infant Limb Movement and Predict Neurodevelopmental Outcomes, AACPDM, Anheim, CA, Sept. 2019

• Innovations in the Early Diagnosis of Cerebral Palsy. American Academy for Cerebral Palsy and Developmental Medicine. Anaheim, CA, Sept. 2019

• Does SDR Improve Long-term Function. American Academy for Cerebral Palsy and Developmental Medicine. Anaheim, CA, Sept. 2019

• We Need to Talk About Botulinum Toxin, American Academy for Cerebral Palsy and Developmental Medicine. Anaheim, CA, Sept. 2019

- · Current Certification in Adult and Pediatric First Aid/CPR/AED through the American Red Cross
- Dynamic Core for Kids Part 1 and 2, St. Catherines, Canada, Jan. 2018
- Third Annual MARC Symposium. Pediatric Neuromechanics and Sports Medicine. Oakland, CA, Nov. 2017

• Tenth Black Forest Forum for Musculoskeletal Interactions-Focus on Pediatrics and Galileo Therapy. Bad Liebenzell, Germany, June 2017

• Integration of the Vestibular and Visual Systems, 3 Part Webinar. Kim Barthel OTR, Mar. 2016

Combined Sections Meeting of the APTA. Anaheim, CA, Feb. 2016

- When the Feet Hit the Ground... Everything Changes. Anaheim, CA, Feb. 2016
- Therapeutic Yoga. Applications, Modifications and Contraindications. Novato, CA. Gordon Browne, May 2015

• Early Detection and Intervention for CP: New Tools and TX. American Academy for Cerebral Palsy and Developmental Medicine. San Diego, CA, Sept. 2014

• Creating a Professional DVD Home Exercise Program. American Academy for Cerebral Palsy and Developmental Medicine. San Diego, CA, Sept. 2014

• Optimizing Walking Outcomes in Neuromotor Impairment. American Academy for Cerebral Palsy and Developmental Medicine. San Diego, CA, Sept. 2014

• The Art of Mentoring. American Academy for Cerebral Palsy and Developmental Medicine. San Diego, CA, Sept. 2014

• Evaluation and Management of Pediatric Toe Walking from PT and OT Perspective. Santa Clara, CA. Liesa Persaud, PT, DPT, PCS, CKTP, Oct. 2013

• Updating the Evidence: Anticipatory Postural Control in Children with Typical Development and Cerebral Palsy. Oakland, CA, Sept. 2013

• Strength, Fitness and Physical Activity Intervention for Children with Disabilities: Evidence and Strategies to Promote Function. Oakland, CA., Maggie O'Neil, PT, PhD, MPH, July 2013

• Ethics and Jurisprudence - California Physical Therapy. Michael Niss, DPT, April 2013

• Speed and Spasticity in Cerebral Palsy: More linked than you think. Nechama Karman, PT, MS, PCS. March 2013

• Injuries in Youth Sports: Assessment and Treatment of Orthopedic Injuries in the Young Athlete, Oakland, CA. Marc R. Bernier, MPT, CSCS, Jan. 2013

• The Importance of Being Earnest About Shank and Thigh Kinematics Especially When Designing, Aligning and Tuning Ankle-Foot Orthosis Footwear Combinations. American Academy for Cerebral Palsy and Developmental Medicine. Toronto, ON, Canada, Sept. 2012

• Posture and Torso Alignment for Pediatric Neuromotor Training. Progressive GaitWays. Sunnyvale, CA. Liesa Persaud, DPT, PCS, June 2012

• Using Pilates Methodology to Address Scoliosis and Hypermobility. Pilates Therapeutics. San Francisco, CA. Suzanne Martin PT, DPT, CPI, October 2010

• Minor Morbidities in the Preterm Survivor. American Academy for Cerebral Palsy and Developmental Medicine. Scottsdale, AZ, September 2009

• Developmental Orthopedics – Biomechanical and Kinesiological Influences and Problems: Management Implications Using TheraTogsTM Systems. Sacramento, CA. Beverly Cusick, PT, MS, COF, April 2009

• Developmental Orthopedics. Sacramento, CA Beverly Cusick, PT, MS, COF, April 2008

• Mobility Jumpstarts Development: From Research to Practice. Napa Valley, CA. Ginny Paleg, PhD and Rosanne Kermoian, PhD, June 2007

• Integrated Case Management of Brachial Plexus Injury. Las Vegas, NV. Rahul Nath MD, November 2006

• Developmental Orthopedics and TheraTogs Applications for Neuromotor and Postural Training. SKY Pediatric Therapy. Beverly Cusick, PT, MS, COF, Sept. 2006

• Kinesio Taping in Pediatrics: Advanced Whole Body Taping and Problem-Solving. Folsom, CA, Trish Martin, PT and Audrey Yasukawa, OTR/L, March 2006

Interactive Metronome Certification Course, Jan. 2006

• New Rehab Strategies for Children with CNS Dysfunction. San Francisco, CA. Beverly Cusick, PT, MS, August 2005

• CNS Modulation and Posture: Mysteries and Possibilities. Oakland, CA. Patricia Oetter, MA, OTR, FAOTA and Steven J Cool, PhD, FAAO, Oct. 2004

CranioSacral Therapy for Pediatrics. The Upleger Institute. San Francisco, CA, August 2004

SomatoEmothional Release I, The Upledger Institute. San Francisco, CA, January 2004

• Kinesio Taping in Pediatrics: Fundamentals and Whole Body Techniques. Costa Mesa, CA. Trish Martin, PT and

Audrey Yasukawa, MOT, OTR/L, Aug. 2003

• Biomechanical Asymmetry Correction Workshop. Mill Valley, CA. Jean-Claude West, March 2003

CranioSacral Therapy II, The Upleger Institute, San Francisco, CA, January 2003

CranioSacral Therapy I. The Upledger Institute. San Francisco, CA, September 2002

Brachial Plexus: An Interdisciplinary Approach to Treatment. Texas Children's Hospital. Mitzi Wiggin MSPT, Jan. 2003
Sensorimotor Strategies to Support the Development of Self Regulation. San Mateo, CA. Patricia Oetter, MA, OTR,

FAOTA, April 2002

• 20:40:80 Conference Series: Twenty Years of Training for Eighty Years of Life. The TASC Network. Karen Pape, MD, May 2001

• Basic Kinesio Taping: Introduction to Kinesio Taping for Pediatrics. Francie Powell, R.P.T., May 2000

• Integrated Teacher Training for the Pilates Method. A Body of Work, Sonoma CA. Madeleine Black, April 2000 to June 2001

Cadillac Training. Physicalmind Institute, San Francisco, CA, May 1999

• Reformer Training. Physicalmind Institute, San Francisco CA, April 1999

• Initiation 101: The Method and the Matwork of Joseph Pilates. Physical Mind Institute, San Francisco, CA, March 1999

• Stimulating Sensory-motor Development in the Infant. Good Samaritan Children's Therapy Unit. Wendy Robins Lind, OTR/L, 1998

• The Orthopedic Management of the Child with Cerebral Palsy. Children's National Medical Center, Washington D.C. Laura L. Tosi, MD, 1996

• TES: Therapeutic Electrical Stimulation. Magee Clinic, Toronto, Canada. Karen Pape MD, August 1994

• Jin Shin Do. Basic Course. The Open Center, N.Y.C. Deborah Valentine Smith, Winter 1987

• Northeast Regional Conference of the NDTA. Roosevelt, NY, November 1987

· Langer the Second Step. Understanding the Biomechanics of Human Gait. N.Y.C., October 1986

• Jin Shin Do. Introduction. The Open Center, N.Y.C. Deborah Valentine Smith, Summer 1986

• Components of Movement – Principles of NDT. St. Mary's Hospital, Bayside. Lois Bly, P.T., July 1986

• Workshop in Neuro-Development Treatment. Center for Holistic Intervention. I. Tscharnuter P.T. and M. Smith O.T.R., July 1985

• Northeast Regional Conference of the NDTA. Baltimore, MD., May 1985

• Northeast Regional Conference of the NDTA. Boston, MA, November 1984

• Foot Function and It's Relationship in the Pediatric Patient with Cerebral Palsy and Other Neurological Disorders.

Langer Biomechanics Group, June 1984

• Wheelchair Mobility. J.Cesario, Kagle Surgical Supply Co., June-Dec. 1983

Lower Extremity Prosthetics. NYU Post Graduate Medical School, Dec. 1983

· Vertebral Mobilization, Assessment and Treatment, Fall 1983

• Sexuality and Physical Disability. Burke Rehabilitation Center, April 1983

Acupressure Workshop. Center for Chinese Medicine, New York, March 1983

• Therapeutic Massage – Swedish Method. Kingsbrook Medical Center, Oct. 1982

• Fundamentals of Lower Extremity Splinting. Stony Brook University, School of Allied Health Professionals, June 1982

• Second Annual Course on Pediatric Rehabilitation. Dept. of Rehabilitation Medicine of Tufts University School of

Medicine, April 1982

• Neurodevelopmental Strategies for Improving Motor Performance of Children with Cerebral Palsy, UCP, Feb 1992