Virginia S. (Ginny) Paleg

420 Hillmoor Drive Silver Spring, Maryland 20901 (301)452-4656 <u>ginny@paleg.com</u>

Profession

- 1. Pediatric Physical Therapist for Infants, Children and Adolescents with Neuromuscular Dysfunction
- 2. Editorial Board Member PT Products and Rehab Management
- 3. Consumer Advisor for V-Tech Toys for Children with Special Needs
- 4. Consultant and Educator for Convaid, Columbia Medical, Otto Bock Healthcare, Leckey, Rifton, Mobility Research, Prime Engineering, and others.

Lisencesure

Maryland and District of Columbia

Experience

1995-Present

Clinical Educator/Consultant

Teach and Develop Continuing Education Courses and consult on design for various pediatric equipment companies including: Convaid, Prime Engineering, Snug Seat, Altimate Medical, Mobility Research, Rifton, Pride, Sunrise, AES (ART Group), Sammons-Preston, Leckey, Columbia Medical, Otto Bock and others.

Testify before and worked with CMS and SADMERC (Dr. Edwards) to develop standing and gait trainer codes. Also member of work group on positioning belts.

Aug 2003-present

Montgomery County Infant and Toddler Program

Mid-county office part-time. Caseload are children enrolled at the ARC FICCC (child care center), a daycare for medically fragile children that require nursing care.

May 1991-present Private Practice

 Contract and Home Care specializing in children and adults with Cerebral Palsy

School Based Contracts in four DC Charter Schools and a private school in Maryland.

Oct 2003- present, 1990, 1995 and 1999 Montgomery County Board of Education, Maryland

Contract Physical Therapist

Pre-school Enrichment Program (3-5yo).

Home-based Infant and Toddler Program (0-3vo). Current Assignment

Oct 2002 - Oct 2004 Holy Cross Hospital Silver Spring, MD

NICU PT – Feeding and Developmental Assessments and Therapy

2001 - 2003 University of Maryland Baltimore, MD **Adjunct Faculty** for Graduate Physical Therapy Program Fall 2001, Winter/Spring 2001, Winter/Spring 2002, Fall 2002

Pediatric lab assistant, administration of practical exam and pediatric lecturer Fall 2002 assumed full responsibility for lecture, content and lab for Peds II (advanced) course

1999-2000 Marymount College Arlington, VA *Adjunct Faculty for Graduate Physical Therapy Program* Fall 1999 and 2000

Responsible for Pediatric Course content, instruction, lab and administration of practical exam.

Nov 1994 – Oct 2002The Hospital for Sick Children Washington, DC Clinical Specialist for Children with Severe Gross Motor Dysfunction In and out patients

KIPP Early Intervention Program (1999)

FOCUS Program Coordinator (1995-1999)

Implemented MOVE Program (1994-present)

Implemented Aquatic Therapy Program (1999-present)

Collaborated to receive over \$100,000 in grant funding

Specializing in the use of assistive Mobility Technology. Treadmill with Partial Weight Bearing System, Gait Trainers and Self-Propelled Standers

1988-1995 Jewish Social Service Agency Rockville, MD Contract Physical Therapist

Home Health Pediatric PT

1990 and 1995 Children's Hospital Washington, DC Contract Physical Therapist

Home Health Pediatric PT.

1989-91, 1992-94 Prince Georges County, Maryland **School** Physical Therapist Frances Fuchs Special Center, 3-5 year olds. CT Reed Elementary, elementary school orthopedic wing.

1990 Indian Health Service Chinle, Arizona

Physical Therapist Reserve Officer **Public Health Service** Short-Tour Navajo Indian Reservation. Out-patient clinic, **hospital** in-patient acute care and rehabilitation.

1988-89 NIH Clinical Center Bethesda, MD

Physical Therapist Commissioned Officer Public Health Service

Staff Physical Therapist, research concentration on Niemann-Pick Disease.

Education

2001-2008 University of Maryland School of Medicine Baltimore, MD Doctorate of Clinical Science in Physical Therapy (DScPT)

Dissertation on Supported Standing Programs accepted for publication Nov 2009

1985-1987 Emory University Atlanta, GA
Masters in Physical Therapy
Concentration in Pediatrics
Thesis on PNF Hold/Relax and Hamstring PROM

1981–1985 Albany State University Albany, NY B.S., Biology minor in German.

Concentration in Animal Foraging Theory

Publications

- Paleg, G. Moving Forward. Rehab Management. June 2008.
- Paleg, G. Case Challenge. Rehab Management. March 2008.
- Paleg, G. The Cost of Doing Business. Rehab Management. June 2007.
- Paleg, G. Not a Lightweight Decision. Rehab Management. April 2007.
- Paleg, G. What's New in Mobility Accessories. Rehab Management. March 2007.
- Paleg, G. <u>Subject to approval. Making sense of the new power mobility codes</u>. **Rehab Management**. Jan-Feb 2007
- Paleg, G. A position of strength. Rehab Management. Dec 2006
- Paleg, G. <u>Let's get walking: Body Weight Support Gait Therapy for Kids.</u> **Rehab and Community Care Medicine. Fall 2006 p23.**
- Paleg, G. Mobilizing Youngsters. Rehab Management. Oct 2006. p26-29
- Paleg, G. <u>Teaching a Basic Function</u>. **Rehab Management**. Aug/Sept 2006 p 26-29
- Said, M. <u>Tiny Patients, Big Hearts</u>. **Physical Therapy Products Magazine**. July/Aug 2006 p10 (article features Ginny's practice)
- Paleg, G. Push, propel or stroll? Rehab Management. June 2006 p40-45
- Paleg, G. <u>Proof Positive: Clinicains should advocate for access to clinically proven durable medical devices.</u> **Advance for Directors in Rehab**. Feb 2006 p 21-24.
- Paleg, G. <u>Pediatric Seating and Support</u>. **Rehab Management**. Jan/Feb 2006 p55-56
- Paleg, G. <u>A Simpler Solution: Percutaneous Lengthening</u>. **Advance for PT**. Jan 9, 2006, p38-39.
- Paleg, G. Equipment Recycling Programs: Can PTs Be Liable? Advance for PT. Nov 21, 2005 p5.
- Paleg, G. Pardon Me, Is that Seat Paid For? Physical Therapy Products Magazine. July/Aug 2005 p 36-39.
- Paleg, G. <u>Seating the SCI Patient</u>. **Physical Therapy Products Magazine**. June 2005 p34-37.
- Paleg, G. Standing Strong. Advance for PT. April 11, 2005 p39.
- Paleg, G. Intervening Care. Rehab Management. April 2005. p30
- Paleg, G. <u>Pediatric Marfan Syndrome</u>. **Advance for PT** Oct 11, 2004 p66.
- Paleg, G. <u>The Evidence Basis of Using Gait Trainers.</u> Exceptional Parent Magazine May 2004 p40.
- Paleg, G. Transportation Safety. NRRTS News Vol 2 2004 p4
- Paleg, G. <u>Positive Change: Stem cell transplant gives patient a new chance at life.</u> **Advance for PT.** April 12, 2004 p40
- Paleg, G. Gateway to Gait. Rehab Management Mar 2004. p 28-29
- Paleg, G. On Their Feet. The Advance for Physical Therapy. Nov 24, 2003. p39
- Rosen, L and G. Paleg, <u>Have a Seat.</u> The Advance for Physical Therapy. Nov 10, 2003. p39-40
- Paleg, G. <u>Different Approach</u>. <u>PT for a child with CHARGE Syndrome</u>. **The Advance for Physical Therapy**. Nov 10, 2003. p45-46
- Paleg, G. On the Move. Should PTs teach Children with Disabilities to Crawl? The Advance for Physical Therapy. June 9, 2003. p50-52
- Paleg, G. Focus on Gait Trainers. Physical Therapy Products Magazine. Jan/Feb 2003 p46-48.
- Paleg, G. <u>Setting Goals: What's In and What's Out in Pediatric PT</u>. **The Advance for Physical Therapy.** April, 14, 2003. p40
- Paleg, G. <u>Understanding WC-19</u>. The Advance for Physical Therapy.

Professional Achievements

Testified for SADMERC and CMS in support of new codes for Standers, Gait Trainers and Pelvic Positioning Belts 2005, 2004 and 2003.

APTA Gov't Affairs Committee and Medicaid Reimbursement for Equipment Sub-Committee 2004-present

PT Products Magazine Editorial Board, 1999-present

Rehab Management Editorial Board, 2005- prestent

Rehabilitation Track Coordinator for World Congress on Disabilities Orlando, FL 2003

APTA DC Pediatric Section Representative 2001-2005

APTA Hooked on Evidence Group Leader 2000-present

Vtech Toys Advisory Board, 2002-present

Exceptional Parent Magazine Advisory Board

Pool Operator licensed in DC 1999-present

APTA member since 1989

AACPDM member since 1998

MOVE International Trainer 1995-99

TES Instructor 1990-1997

NDT - Pediatric Certification 1989

CDGS Advisory Board Member 1999-present

Reserve Officer Public Health Service (Rank:05) 1989-present

Presentations

Ginny has presented over 300 one and two day trainings in the US, Canada, Ireland and Bermuda. Topic Includes, walking, standing, seating, positioning, car seats, power mobility, toileting, bathing, spasticity management, alternative therapies (MOVE, MEDEK, TES, Hyperbaric Oxygen Therapy, Conductive Education, AdeliSuit, compression garments (Theratogs, Benik, etc) and general pediatric topics.

INTERNATIONAL CONFERENCE PRESENTATIONS:

- World Congress of Physical Therapy Vancouver, Canada 2007. Body Weight Support Gait Therapy and Functional Electrical Stimulation for a Toddler with T12 Spina Bifida. Poster Presentation.
- European Seating Symposium. Dublin, Ireland 2005 and 2009. Power Mobility for the Very Young and Body Weight Supported Gait Therapy
- ♣ MOVE. Bermuda 1996.

NATIONAL CONFERENCE PRESENTATIONS:

Power Mobility for the Very Young Child. **AACPDM Webinar**. May 2007. The Effects of Mobility on Cognition (w/ Dr. Roseanne Kermoain). **APTA**. Beltsville, MD April, 2007

Preventing Deformities ISS, Orlando, Florida March 2007

Early Intervention: Why Bother? Medtrade Atlanta, GA Oct 2006

The Effects of Mobility on Cognition. AACPDM Boston, MA Sept 2006.

Keynote Address on Body Weight Support Gait Therapy. ISS Vancouver, BC March 2006

Early Intervention: Why Bother? ISS Vancouver, BC March 2006

Seating and Positioning for the Very Young Child. Medtrade Atlanta, GA Oct 2005

Equipment Update. AACPDM. Orlando, FL Sept 2005.

Power Kids. RESNA. Atlanta, GA June 2005

The Evidence Basis of Standing. RESNA. Atlanta, GA June 2005

Solving Pediatric Gait Deficiencies with Dynamic Bracing. Webcast thru **Exceptional Parent Magazine**. May 24, 2004.

Evidence Basis of Standing. Medtrade. Oct 2004

Evidence Basis of Standing. ISS Oct 2004

Car Safety and Bus Transportation Medtrade Oct 2003

Evidence Basis of Standing. Medtrade Oct 2003

Power Kids. International Seating Symposium. Orlando, FL. March 2003 Alternative Therapies. Hampton CARES Conference NYC 11/02

Teaching Children to Walk Using Gait Trainers. Hampton CARES Conference NYC 11/02

Power Kids. Medtrade Atlanta 10/02

Writing Letters of Justification and Medical Necessity for Gait Trainers. **Medtrade** Atllanta 10/02

Spasticity: A PT Perspective. **World Congress on Disabilities**. Orlando 10/02

Equipment Update. Annual CP Conference. Al duPont Childrens Hospital. Wilmington, DE 6/02.

Teaching Children to Walk Using Gait Trainers. **Abilities Expo**. Edison, NJ April 2002.

Alternative Complementary Therapies. **Abilities Expo**. Edison, NJ April 2002.

Using Equipment. CP and Gait Conf. Kluge UVA Charlottesville, VA. 12/2001

Gait Trainers. Med Trade New Orleans 10/2001.

Partial weight Bearing Treadmill Training for Children. **Medtrade** New Orleans 10/01.

Spasticity: A PT Perspective. **World Congress on Disabilities**. Atlanta 9/01

Partial weight Bearing Treadmill Training for Children. Annual CP Conference. **Al duPont** Children's Hospital. Wilmington, DE 6/01.