Curriculum Vitae

PERSONAL DATA

Name: Nancy A. Murphy Birth Place: Englewood, NJ Citizenship: United States

EDUCATION

| Years | Degree | Institution (Area of Study) |
|-------------|----------|---|
| 1981 - 1985 | B.S. | Rutgers University (Microbiology) New Brunswick, NJ |
| 1985 - 1990 | M.D. | New Jersey Medical School (Medicine) Newark, NJ |
| 1990 - 1995 | Resident | New Jersey Medical School (Pediatrics and Physical Med and Rehab) Newark, NJ |

BOARD CERTIFICATIONS

| 10/11/1995 | American Board of Pediatrics (Pediatrics), Certified |
|------------|--|
| 05/22/1996 | American Board of Physical Medicine & Rehabilitation, Certified |
| 01/24/2001 | American Board of Pediatrics (Pediatrics), Certified |
| 12/01/2003 | American Board of Phys Med & Rehab (sub: Ped Rehab Med), Certified |
| 07/01/2006 | American Board of Physical Medicine & Rehabilitation, Certified |

CURRENT LICENSES/CERTIFICATIONS

| 2005 - 2013 | Controlled Substance (UT) - Physician (MD) |
|-------------|--|
| 2005 - 2012 | State License (UT) - Physician (MD) |
| 2006 - 2013 | DEA Certificate (UT) - Physician (MD) |

ACADEMIC HISTORY

Pediatrics (General Pediatrics)

07/01/2001Hire, Clinical/(Clinical) Track, Assistant Professor (Clinical)07/01/2007Promotion, Associate Professor (Clinical)

Physical Medicine and Rehabilitation

07/09/2001 Hire, Adjunct Track, Adjunct Assistant Professor

PROFESSIONAL EXPERIENCE

Full Time Positions

| 1995 - 1999 | Clinical Instructor, Children's Hospital, Virginia Commonwealth University / |
|----------------|---|
| | Medical College of Virginia, Departments of Pediatrics and PM & R, Richmond, VA |
| 1999 - 2001 | Assistant Professor, Children's Hospital, Virginia Commonwealth University / |
| | Medical College of Virginia, Departments of Pediatrics and PM & R, Richmond, VA |
| 2001 - 2007 | Assistant Professor, University of Utah, Department of Pediatrics, Salt Lake City, UT |
| 2001 - Present | Adjunct Assistant Professor, University of Utah, School of Medicine, Department of |
| | PM&R, Salt Lake City, UT |
| 2007 - Present | Associate Professor, University of Utah, Department of Pediatrics, Salt Lake City, |
| | UT |
| | |

Editorial Experience

2002 - 2004

Project Contributor for APA Educational Guidelines for Pediatric Residency (2002-2004). Available: www.ambpeds.org/guidelines.

Reviewer Experience

Ad Hoc Reviewer for Pediatrics; Archives of Physical Medicine and Rehabilitation; Pediatric Rehabilitation; European Journal of Paediatric Neurology; Ambulatory Pediatrics Journal; Journal of Pediatric Rehabilitation Medicine; Disability and Health Journal; Developmental Medicine and Child Neurology

SCHOLASTIC HONORS

| 1985 | Magna cum laude, Rutgers University, New Brunswick, NJ |
|------|--|
| 2002 | Invited Participant, Association of American Medical Colleges Early Career Women |
| | Faculty Professional Development Seminar |
| 2008 | Invited participant, Association of American Medial Colleges Mid Career Women |
| | Faculty Professional Development Seminar |

ADMINISTRATIVE EXPERIENCE

Administrative Duties

| 1995 - 2001 | Director, Pediatric Feeding Disorders Program, Children's Hospital of Richmond, |
|----------------|--|
| | Virginia Commonwealth University /Medical College of Virginia |
| 1995 - 2001 | Medical Director, Pediatric Rehabilitation, Children's Hospital of Richmond |
| 1996 - 1999 | Member, Pharmacy and Therapeutics Committee, Children's Hospital of Richmond |
| 1996 - 2001 | Member, Medical Care Committee, Children's Hospital of Richmond |
| 1997 - 2001 | Elected member, Medical Executive Committee, Children's Hospital of Richmond |
| 2001 - Present | Medical Director, Pediatric Transitional Care Program South Davis Community |
| | Hospital, Bountiful, UT |
| 2001 - Present | Medical Director, IHC Pediatric Homecare Services Salt Lake City, UT |
| 2002 - 2003 | Medical Director, Neuroscience Trauma Unit Primary Children's Hospital, Salt Lake |
| | City, UT |
| 2007 - Present | Medical Director, Pediatric Special Care Program, University of Utah Department of |
| | Pediatrics and Primary Children's Medical Center |

Professional Organization & Scientific Activities

| 1998 - 2001 | Question Writer, American Board of Physical Medicine and Rehabilitation, |
|----------------|---|
| | Recertification Examination |
| 2003 - 2007 | Elected Member, American Academy of Pediatrics, Committee on Children with |
| | Disabilities, Executive Committee |
| 2007 - Present | Elected Chairperson, American Academy of Pediatrics, Committee on Children with |
| | Disabilities, Executive Committee |
| 2007 - 2010 | Invited Member, American Academy of Physical Medicine and Rehabilitation, 2010 |
| | Pediatric Study Guide Committee |
| 2009 - Present | Invited Member, American Academy for Cerebral Palsy and Developmental |
| | Medicine, Advocacy Committee |

Symposium/Meeting Chair/Coordinator

2010 - Present Chairperson, AAP/CDC Neuromotor Screening Expert Panel, San Francisco, CA, USA

PROFESSIONAL COMMUNITY ACTIVITIES

2001 - 2007 Instructor, South Davis Community Hospital, Monthly Staff Inservices.

| 2002 | Invited Speaker, Primary Children's Medical Center, Medical Student Career Day |
|----------------|---|
| 2003 - 2007 | Representative, Utah Department of Health, Physician Provider, Interagency |
| | Coordinating Council for Infants and Toddlers with Disabilities and their Families |
| 2005 - Present | Invited Member, Intermountain Health Care Homecare, Board of Directors; Quality Improvement Subcommittee |

UNIVERSITY COMMUNITY ACTIVITIES

Department Level

| 2002 - Present 2004 - 2006 2006 - Present | Member, Pediatrics, Executive Committee Member, Pediatrics, Primary Children's Medical Center, Chronic Care Task Force Member, Pediatrics, Ethics Committee/ Policy Subcommittee, Primary Children's Medical Center |
|---|--|
| Division Level | |

2004 - Present Member, General Pediatrics, Executive Committee

CURRENT MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Academy for Cerebral Palsy and Developmental Medicine American Academy of Pediatrics American Academy of Physical Medicine and Rehabilitation Intermountain Pediatric Society

FUNDING

Past Grants

| 09/03/01 - 08/31/06 | Intermountain Consortium for Child Health Services Research |
|---------------------|--|
| | Agency for Healthcare Research and Quality (AHRQ) |
| | Role: Junior Faculty |
| 09/01/03 - 08/31/05 | Neuromuscular Scoliosis: Preoperative Risk Reduction. |
| | Direct Costs: \$7,850 Total Costs: \$7,850 |
| | Primary Children's Medical Center Foundation |
| | Role: Principal Investigator |
| 01/01/04 - 01/01/05 | Children with Disabilities and the Health of Their Caregivers |
| | Direct Costs: \$5,315 Total Costs: \$5,315 |
| | Utah Governor's Council for People with Disabilities |
| | Role: Principal Investigator |
| 12/18/06 - 12/31/07 | The Function of Caregivers and their Children with Cerebral Palsy (CP) – Phase I. |
| | (Principal Investigator: N. Murphy, MD), University of Utah School of Medicine, |
| | Department of Pediatrics. Primary Children's Medical Center Foundation |
| | Innovative Research Grant (Phase I: 12/18/2006-12/31/07) |
| | Principal Investigator: Becky J. Christian |
| | Direct Costs: \$25,000 Total Costs: \$25,000 |
| | University of Utah |
| | Role: Principal Investigator |
| 12/18/07 - 12/18/08 | The Function of Caregivers and their Children with Cerebral Palsy (CP) - |
| | Phase II. University of Utah School of Medicine, Department of Pediatrics. Primary |
| | Children's Medical Center Foundation Innovative Research Grant (Phase II: |
| | 12/18/07-12/31/08) |
| | Principal Investigator: Becky J. Christian |
| | Direct Costs: \$15,000 Total Costs: \$15,000 |
| | University of Utah |
| | • |

Role: Principal Investigator

TEACHING RESPONSIBILITIES/ASSIGNMENTS

| Clinical Teaching | |
|-------------------------------------|---|
| 2001 - 2003 2001 - Present | Inpatient attending at Primary Children's Medical Center, General Pdiatrics Medical student, resident (Pediatrics and PM&R), and URLEND trainee clinical |
| 2007 - Present | teaching at South Davis Community Hospital. PCMC clinics and inpatient units Medical student, resident (Pediatrics and PM&R), and URLEND trainee clinical teaching in the Pediatric Special Care Program at Primary Children's Medical Center |
| Small Group Teac | hing |
| Spring 2002 | Pediatric Organs Systems small group facilitator, University of Utah, School of Medicine |
| 2004 | "Ethics at the Bedside." Session Facilitator at South Davis Community Hospital, University of Utah School of Medicine, Medical Ethics Course for 4th Year Medical Students |
| 2006, 2008 | "Medical Ethics." Small Group Facilitator, Division of Medical Ethics and Humanities, University of Utah, School of Medicine, Medical Ethics Course for 4th Year Medical Students |
| Trainee Supervisio |)n |
| Medical Student | |
| 2007 - 2008 | Supervisor, Jody Quick, University of Utah School of Medicine. Medical Student (fourth year), Mentored Program in Pediatric Research examining the impact of pre- operative risk reduction intervtions for children with neuromuscular scolosis |
| 2007 - 2008 | Advisor/Mentor, Jody Quick, University of Utah School of Medicine. Mentored Program in Pediatric Research examining the impact of pre-operative risk reduction interventions for children with neuromuscular scoliosis |
| <u>Undergraduate</u> 2002 - 2004 | Supervisor, Trisha Jorgensen, Undergraduate Research Opportunities Program (UROP) |
| Graduate Student | Committees |
| 2007 | Member, Carol Bolinger, PhD/Doctorate Committee. Graduate Student Committee Member for Dissertation |
| 2008 - 2010 | Member, Brenda Luther, PhD/Doctorate Committee. "Food and Physical Activity Choices To Prevent Overweight in Children with Physical Disabilities" |
| Educational Lectu | res |
| Didactic Lectures | |
| 2001 - Present | Pediatric Physical Medicine and Rehabilitation Journal Clubs. University of Utah, School of Medicine, Physical Medicine and Rehabilitation Resident Lectures |
| 2001 - Present | Outcomes following Pediatric Brain Injuries. University of Utah, School of Medicine, Physical Medicine and Rehabilitation Resident Lecture |
| 2001 - Present | Pediatric Dysphagia and Feeding Disorders: An Interdisciplinary Model of Intervention. University of Utah, School of Medicine, Physical Medicine and Rehabilitation Resident Lecture |
| 2001 - Present | Pediatric Spinal Cord Injuries. University of Utah, School of Medicine, Physical Medicine and Rehabilitation Resident Lecture |
| 2001 - Present | Cerebral Palsy: Diagnosis and Management. University of Utah, School of Medicine Pediatric Resident Lecture |
| 2001 - Present | Cerebral Palsy: Diagnosis and Management. University of Utah, School of Medicine, |

| | Physical Medicine and Rehabilitation |
|--------------------------|--|
| 2001 - Present | Caring for Caregivers of Children with Special Healthcare Needs, Pediatric Resident |
| | Lecture |
| 2001 - Present | Developmental Feeding Challenges in Pediatrics, University of Utah, School of |
| | Medicine, Pediatric Resident Lecture |
| 2002 | Health Lifestyles for the College Student. University of Utah, Student Life Program |
| 2003 - Present | ULEND (Utah Leadership Education in Neurodevelopmental Disabilities) lecture to |
| | students in physical therapy. Cerebral Palsy: Diagnosis and Management |
| 2007 - Present | Neurosurgical Options for the management of Spasticity in Children. University of |
| | Utah, School of Medicine, Physical Medicine and Rehabilitation |
| 2008 | "The Function of Parents and their Children with Cerebral Palsy," Research in |
| | Progress, Primary Children's Medical Center, Salt Lake City, UT. |
| 2010 - Present | Caplin D, Sheetz J, Murphy NA. End of Life Issues in Pediatrics. University of Utah, |
| | School of Medicine, Pediatric Resident Lecture, Salt Lake City, UT. |
| Other Educational | Activities |

| Fall 2004 | Clinical Process Improvement, Intermountain Health Care's Mini-Advanced Training |
|----------------|---|
| | Program in Health Care Delivery Improvement, Salt Lake City, UT. |
| May - Aug 2007 | Leadership Development for Physician Executives, David Eccles School of Business, |
| | University of Utah, Salt Lake City, UT. |
| 2009 - 2010 | Leadership Development and Program for Faculty, University of Utah |

PEER-REVIEWED JOURNAL ARTICLES

- 1. **Murphy NA**, Irwin MC, Hoff C. (2002). Intrathecal baclofen therapy in children with cerebral palsy: efficacy and complications. *Arch Phys Med Rehabil*, *83*(12), 1721-5.
- 2. **Murphy NA**, Hoff C, Jorgensen T, Firth S, Norlin C, Young PC. (2006). Costs and Complications of Hospitalizations for Children with Cerebral Palsy. *Pediatr Rehabil*, 9(1), 47-52.
- 3. **Murphy NA**, Firth S, Jorgensen T, Young PC. (2006). Spinal surgery in children with idiopathic and neuromuscular scoliosis. What's the difference? *J Pediatr Orthop*, 26(2), 216-20.
- 4. **Murphy NA**, Hoff C, Jorgensen T, Norlin C, Firth S, Young PC. (2006). A National Perspective of Surgery in Children with Cerebral Palsy. *Pediatr Rehabil*, *9*(3), 293-300.
- 5. **Murphy NA**, Christian B. (2007). Disability in Children and Young Adults: The Unintended Consequences. *Arch Pediatr Adolesc Med*, *161*, 930-932.
- 6. **Murphy NA**, Christian B, Caplin DA, Young PC. (2007). The health of caregivers for children with disabilities: caregiver perspectives. *Child Care Health Dev*, *33*(2), 180-7.
- 7. Stone BL, **Murphy NA**, Mundorff MB, Parker HB, Peterson PR, Srivastava R. (2008). Children with Chronic Complex Medical Illnesses: Is Inpatient Care Family-Centered? *J Pediatr Rehabil Med*, *1*(3), 237.
- 8. Weitzman CC, Schlegel S, **Murphy NA**, Antommaria AHM, Brosco JP, Stein MT. (2009). When Clinicians and Parents Disagree on the Extent of Medical Care. *J Dev Behav Pediatr*, *30*(3), 242-245.
- 9. Carbone PS, Behl DD, Azor V, **Murphy NA**. (2009). The Medical Home for Children with Autism Spectrum Disorders: Parent and Pediatrician Perspectives. *J Autism Dev Disord*. (Epub ahead of print).
- Kim H, Murphy NA, Kim CT, Moberg-Wolff E, Trovato M. (03/01/10). Pediatric Rehabiliation:
 5. Transitioning Teens With Disabilities Into Adulthood. *PM R*, (Supl. 1), S31-S37.
- 11. Kim CT, Moberg-Wolff E, Trovato M, Kim H, **Murphy NA**. (03/01/2010). Pediatric Rehabilitation: 1. Common Medical Conditions in Children With Disabilities. *PM R*, (Suppl. 1), S3 S11.
- 12. **Murphy NA**, Trovato M, Kim H, Kim CT, Moberg-Woff E. (03/01/10). Pediatric Rehabilitation: 2. Environmental Factors Affecting Participation. *PM R*, (Suppl. 1), S12-S18.
- 13. Moberg-Wolff E, Kim CT, Murphy NA, Trovato M, Kim H. (03/01/10). Pediatric Rehabilitation:

3. Facilitating Family-Centered Treatment Decisions. *PM R*, (Suppl. 1), S19-S25.

- 14. Trovato M, Kim H, Moberg-Wolff E, **Murphy NA**, Kim CT. (03/01/10). Pediatric Rehabilitation 4. Prescribing Assistive Technology to Promote Community Integration. *PM R*, (Suppl 1), S26-S30.
- 15. Stone BL, **Murphy NA**, Mundorff MB, Parker HB, Peterson PR, Srivastava R. (2008). Children with chronic complex medical illnesses: Is inpatient care family-centered? *J Pediatr Rehabil Med*, *1*(*3*), 237-243.

NON PEER-REVIEWED JOURNAL ARTICLES

- 1. **Murphy NA**. (1999). Nurturing Young Lives: Diagnosing and Treating Pediatric Feeding Disorders. *Advance for Directors in Rehabilitation*, 8(3), 59-61.
- 2. **Murphy NA**, Cooley WC. (2004). Spasticity management options available for youths with CP. *AAP News*, 25, 125.
- 3. Levey EB, **Murphy NA**. (2005). Addressing transition to adulthood with special needs patients. *AAP News*, *26*, 19.
- 4. **Murphy NA**. (2008). Physical activity benefits minds, bodies of youths with developmentally disabled patients. *AAP News*, 29, 21.
- 5. **Murphy NA**, Carbone PS. (2010). Needs of Children with Disabilities Addressed Best through Partnerships. *AAP News*, *31*, 20.

REVIEW ARTICLES

- 1. **Murphy N**, Such-Neibar T. (2003). Cerebral palsy diagnosis and management: the state of the art. [Review]. *Curr Probl Pediatr Adolesc Health Care*, *33*(5), 146-69.
- Michaud LJ, American Academy of Pediatrics Committee on Children With Disabilities. (2004 Jun). Prescribing therapy services for children with motor disabilities. [Review]. *Pediatrics*, 113(6), 1836-8.
- 3. Cooley WC, American Academy of Pediatrics Committee on Children With Disabilities. (2004 Oct). Providing a primary care medical home for children and youth with cerebral palsy. [Review]. *Pediatrics*, *114*(4), 1106-13.
- 4. Kastner TA, American Academy of Pediatrics Committee on Children With Disabilities. (2004 Dec). Managed care and children with special health care needs. [Review]. *Pediatrics*, *114*(6), 1693-8.
- 5. **Murphy N**. (2005 Sep). Sexuality in children and adolescents with disabilities. [Review]. *Dev Med Child Neurol*, 47(9), 640-4.
- 6. Johnson CP, Kastner TA, American Academy of Pediatrics Committee/Section on Children With Disabilities. (2005 Feb). Helping families raise children with special health care needs at home. [Review]. *Pediatrics*, *115*(2), 507-11.
- 7. Srivastava R, Stone BL, **Murphy NA**. (2005). Hospitalist care of the medically complex child. [Review]. *Pediatr Clin North Am*, *52*(4), 1165-87, x.
- 8. American Academy of Pediatrics Council on Children with Disabilities. (2005 Nov). Care coordination in the medical home: integrating health and related systems of care for children with special health care needs. [Review]. *Pediatrics*, *116*(5), 1238-44.
- 9. Council on Children With Disabilities, Section on Developmental Behavioral Pediatrics, Bright Futures Steering Committee, Medical Home Initiatives for Children With Special Needs Project Advisory Committee. (2006 Jul). Identifying infants and young children with developmental disorders in the medical home: an algoristhm for developmental surveillance and screening. [Review]. *Pediatrics*, *118*(*1*), 405-20.
- 10. **Murphy NA**, Elias ER. (2006). Secuality of Children and Adolescents with Developmental Disabilities. [Review]. *Pediatrics*, *118*(*1*), 398-403.
- 11. Hibbard RA, Desch LW, American Academy of Pediatrics Committee on Child Abuse and Neglect, American Academy of Pediatrics Council on Children With Disabilities. (2007 May). Maltreatment of children with disabilities. [Review]. *Pediatrics*, *119*(5), 1018-25.

- 12. American Academy of Pediatrics Council on Children With Disabilities, Cartwright JD. (2007 Jun). Provisions of educationally related services for children and adolescents with chronic diseases and disabling conditions. [Review]. *Pediatrics*, *119*(6), 1218-23.
- 13. Johnson CP, Myers SM, American Academy of Pediatrics Council on Children With Disabilities. (2007 Nov). Identification and evaluation of children with autism spectrum disorders. [Review]. *Pediatrics*, *120*(5), 1183-215.
- Myers SM, Johnson CP, American Academy of Pediatrics Council on Children With Disabilities. (2007 Nov). Management of children with autism spectrum disorders. [Review]. *Pediatrics*, 120(5), 1162-82.
- 15. American Academy of Pediatrics Council on Children With Disabilities, Duby JC. (2007 Nov). Role of the medical home in family-centered early intervention services. [Review]. *Pediatrics*, *120*(*5*), 1153-8.
- 16. **Murphy NA**, Carbone PS, The Council on Children With Disabilities. (2008). Promoting the Participation of Children With Disabilities in Sports, Recreation, and Physical Activities. [Review]. *Pediatrics*, *121*(5), 1057-1061.
- 17. Desch LW, Gaebler-Spira D, Council on Children With Disabilities. (2008 Jun). Prescribing assistive-technology systems: focus on children with impaired communication. [Review]. *Pediatrics*, *121*(6), 1271-80.
- 18. American Academy of Pediatrics, Section on Ophthalmology, Council on Children with Disabilities, American Academy of Ophthalmology, American Association for Pediatric Ophthalmology and Strabismus, American Association of Certified Orthoptists. (2009 Aug). Joint Statement--Learning disabilities, dyslexia, and vision. [Review]. *Pediatrics*, *124*(2), 837-44.
- 19. Council on Children With Disabilities. (2009 Dec). From the American Academy of Pediatrics: Policy statements--Supplemental Security Income (SSI) for children and youth with disabilities. [Review]. *Pediatrics*, *124*(6), 1702-8.

BOOK CHAPTERS

- 1. **Murphy N**, Samson-Fang L. (2007). Acute Care of the Medically Complex Child. In Zaoutis LB, Chiang VW (Eds.), *Comprehensive Pediatric Hospital Medicine* (pp. 1188-1191). PA: Mosby, Inc.
- 2. **Murphy** N, Adams SL, Srivastava R. (2007). Common Reasons for Admission. In Zaoutis LB, Chiang VW (Eds.), *Comprehensive Pediatric Hospital Medicine* (pp. 1192-1194). PA: Mosby, Inc.
- 3. Fassl B, **Murphy NA**. (2008). Special Populations: Children with special health care needs: Cerebral Palsy. In Dr. Nancy Ewen Wang (Ed.), *Manual of Pediatric Emergency Medicine*. Cambridge University Press.

OTHER (Commentary/Letters/Editorials/Case Reports/Video/Film)

Commentary

1. Simon TD, Lamb S, Murph NA, Hom B, Walker ML, Clark EB. (2009). Who will care for me next? Transitioning to adulthood with hydrocephalus. *Pediatrics*, *124*(5), 1431-7.

Case Reports

1. **Murphy NA**. (2002). Deep venous thrombosis as a result of hypotonia secondary to intrathecal baclofen therapy: a case report. *Arch Phys Med Rehabil*, *83*(9), 1311-2.

Editorials

- 1. **Murphy N**. (2005). Sexuality in children and adolescents with disabilities. *Dev Med Child Neurol*, 47(9), 640-4.
- 2. Murphy NA. (2008). Is cerebral palsy a health problem? J Pediatr, 153(2), 158-60.

Letters

1. Murphy N, Hoff C. (2003). The Authors Respond [Letter to the editor]. Arch Phys Med

Rehabil, 84(4), 624.

Video/Film/CD/Web/Podcast

 Murphy NA, Carbone PS. (2007). Diagnosis and Management of Cerebral Palsy, University of Utah Health and Wellness Podcast, part of the Children with Special Health Care Needs Podcast Series. [Web]. Salt Lake City: University of Utah. Available: http://www2.utah.edu/podcast/category.php?id=4.

PENDING PUBLICATIONS

Journal Articles

1. **Murphy NA**, Caplin DA, Christian BJ, Lutner B, Holobkov R, Young PC. (In Review). The Function of Parents and their Children with Cerebral Palsy. *PM R*.

Book Chapters

1. Murphy, NA. (in progress). Sexuality in Children with Disabilities. In Maureen R. Nelson, MD (Eds.), *Common Problems in Rehabilitation Medicine: Pediatrics* (p. 250). New York: Demos Medical Publishing.

RECENTLY PUBLISHED ABSTRACTS (Last 3 Years)

1. Simon TD, Lamb S, **Murphy NA**, Hom B, Walker ML, Clark EB. (2009). Who will care for me next? Transitioning to adulthood with hydrocephalus [Abstract].*Pediatrics*, *124*(5), 1431-7.

UNPUBLISHED POSTER PRESENTATIONS

- 1. **Murphy N**, Jorgensen T, Hoff C, Firth S, Young P. (2004). *Murphy N, Jorgensen T, Hoff C, Firth S, Young P. "Pediatric Home Health Care in the US: How much and for whom?" National Meeting of the Ambulatory Pediatrics Association, San Francisco, CA.* Poster session presented at National Meeting of the Ambulatory Pediatrics Association, San Francisco, CA.
- 2. **Murphy N**, Jorgensen T, Hoff C, Firth S, Young P. (2004). *Pediatric Home Health care in the US: How much and for whom?* Poster session presented at Ambulatory Pediatrics Association National Meeting, San Francisco, CA, San Francisco, CA.
- 3. Colliver E, **Murphy N**, Norlin C, Carey JC. (2006). *Association of Chiari Malformation and Craniocervical Instability in Children with Beare-Stevenson Syndrome; A Case Report and Literature*. Poster session presented at Association Academic Physiatrists Annual Meeting.
- 4. Stipelman CH, Alder S, **Murphy N**, Caplin DA, Christian B, Young PC. (2007). *The Health of Parents of Children with Special Health Care Needs*. Poster session presented at Pediatric Academic Society Annual Meeting (Toronto).
- 5. Stipelman C, Caplin DA, Christian BJ, Alder SC, Young PC, **Murphy N**. (2008). *How Does Caring for a Child with Cerebral Palsy Impact Parental Health*. Poster session presented at Regional APA Meeting, Los Angeles, CA.
- 6. Christian BJ, Luther B, Caplin DA, Stipelman CH, Young PC, **Murphy N**. (2008). Viligence and Accomodation: Caregiving for Children with Cerebral Palsy. Poster session presented at Western Institute of Nursing, Anaheim, CA. Anaheim, CA.
- 7. **Murphy NA**, Caplin DA, Christian B, Luther B, Stipelman CH, Young PC. (2008). *The Function of Parents and their Children with Cerebral Palsy*. Poster session presented at Pediatric Academic Societies, Honolulu.
- 8. **Murphy NA**, Christian B, Luther B, Caplin D, Stipelman C, Young P. (2008). *Parenting a Child with Cerebral Palsy: The Experience of Caregiving*. Poster session presented at 62nd Annual AACPDM Meeting, Atlanta.

ORAL PRESENTATIONS

Meeting Presentations (Not Published Abstracts and Not Unpublished Posters)

| National | () |
|----------------|---|
| 1999 | Instructional Course, Murphy N, Cox L, Manikam R: "Feeding the Child with |
| 1))) | Special Needs: Medical, Functional, and Behavioral Concerns." Annual Meeting of |
| | the American Academy of Cerebral Palsy and Developmental Medicine, Washington, |
| | DC. |
| 2004 | Platform presentation, Murphy N, Jorgensen T, Hoff C, Young P. "Outcomes of |
| 2001 | Spinal Fusion in Children with Idiopathic or Neuromuscular Scoliosis." Annual |
| | Meeting of the American Academy of Cerebral Palsy and Developmental Medicine, |
| | Los Angeles, CA |
| 2004 | Instructional Course, Murphy N, Caplin D, Such-Neibar T. "Caring for Caregivers of |
| | Children with Disabilities Across the Years." Annual Meeting of the American |
| | Academy of Cerebral Palsy and Developmental Medicine, Los Angeles, CA |
| 2004 | Instructional Course, Murphy N, Caplin D, Elias E. "Children and Adolescents with |
| | Disabilities: How and when do we address issues of puberty and sexuality?" Annual |
| | Meeting of the American Academy of Cerebral Palsy and Developmental Medicine, |
| | Los Angeles, CA |
| 2005 | Instructional Course, Murphy N, Such-Neibar T, Rosenbaum P. The Family-Centered |
| | Medical Home for Children with Disabilities. American Academy of Cerebral Palsy |
| | and Developmental Medicine (AACPDM), Annual Meeting, Orlando, FL |
| 2006 | Instructional Course, Murphy N, Winter S, Such-Neibar T. "RESOLVED: Home- |
| | Based Care is the Best Way to Raise Children with Severe Disabilities." American |
| | Academy of Cerebral Palsy and Developmental Medicine (AACPDM), Annual |
| | Meeting, Boston, MA |
| 2007 | Family Forum, Murphy N, Carbone P. "Promoting the Participation of Children With |
| | Disabilities in Sports, Recreation, and Physical Activities." American Academy of |
| | Cerebral Palsy and Developmental Medicine (AACPDM), Annual Meeting, |
| | Vancouver, BC, Canada. |
| 2008 | "The Function of Parents and Their Children with Cerebral Palsy," 62nd Annual |
| • • • • • | AACPDM Meeting, Atlanta, GA. |
| 2008 | "Supporting Parents of Children with Disabilites," 62nd Annual AACPDM Meeting, |
| 2010 | Atlanta, GA. |
| 2010 | Murphy NA, Winter S. Parent-Provider Partnerships: Teaming up With Parents to |
| | Deliver Healthcare. AACPDM 64th Annual Meeting, Washington DC, USA |
| Local/Regional | |
| 1998 | Murphy N: "Pharmacologic Management of Spasticity in Children." 7th Annual |
| | Orthopedic Symposium: Management of CP in the 21st Century, Richmond, VA |
| 2003 | Murphy N: "Inpatient Hospital Utilization by Children with Cerebral Palsy: A |
| | Descriptive Analysis." Ambulatory Pediatrics Association Regional Meeting, |
| | Carmel, CA |
| 2003 | Murphy N: "Outcomes of Surgical Procedures in Children with Cerebral Palsy." |
| • • • • | Ambulatory Pediatrics Association Regional Meeting, Carmel, CA |
| 2004 | Murphy N, Jorgensen T, Hoff C, Young P: "Outcomes of Spinal Fusion in Children |
| | with Idiopathic or Neuromuscular Scoliosis." Presented at the Ambulatory Pediatrics |
| 2005 | Association Regional Meeting, Carmel, CA. |
| 2005 | Murphy N, Caplin D, Christian B, Young P. "Health Beliefs of Caregivers of |
| | Children with Disabilities." Ambulatory Pediatrics Association Regional Meeting, |
| 2006 | Salt Lake City, UT |
| 2006 | Murphy, N. "The informal care provider: Pertinent Issues for the Medical Home." Medical Home Conference Call for the Medical home project, University of Utah, |
| | medical frome conference can for the medical nome project, Oniversity of Otali, |

| | Salt Lake City, UT |
|------|--|
| 2007 | Murphy, N. "Sexuality and Children with Disabilities." Medical Home Conference |
| | Call for the Medical Home Project, University of Utah, Salt Lake City, UT. |
| 2009 | National Leader Perspective, URLEND Autism Seminar, University of Utah, Salt |
| | Lake City, UT. |

Invited/Visiting Professor Presentations

| National | |
|----------|--|
| National | |

| National | |
|----------------------|---|
| 1996 | Murphy N: "The Role of Rehabilitation in the Management of Osteogenesis Imperfecta." Osteogenesis Imperfecta National Conference, Orlando, FL |
| 2005 | Interactive Group Forum:, Cohen W, Murphy N. "Puberty and Sexuality in Children and Adolescents with Disabilities." American Academy of Pediatrics, National Conference and Exhibition, Washington, DC |
| 2008 | "Children with Severe Disabilities: The Unintended Consequences," Invited guest speaker for the Pediatric Grand Rounds Memorial Lecture at the University of Medicine and Dentistry of New Jersey. |
| 2008 | Liptak G and Murphy N: "The Ashley Treatment (Growth Attenuation): A Cry for Help." 2008 AAP National Conference and Exhibition, October 11-14, Boston, MA. |
| 2008 | White P and Murphy N: "Helping Adolescents With Special Health Care Needs Grow Up and Move On." 2008 AAP National Conference and Exhibition, October 11-14, Boston, MA. |
| 2008 | "Let's Play! Promoting Participation for Children with Disabilities." 2008 AAP National Conference and Exhibition, October 11-14, Boston, MA. |
| 2010 | Murphy N. "Supporting parents of children with disabilities across the lifespan." The Velo-Cardio-Facial Syndrome Educational Foundation, Inc., Salt Lake City, Utah, USA |
| 2010 | Murphy NA and Carbone PS. Partnering With Families for Children With Disabilities. AAP 2010 National Conference & Exhibition, San Francisco, CA, USA |
| 2010 | Murphy NA. Sports for Children with Disabilities: Let's Play!. AAP 2010 National Conference & Exhibition, San Francisco, CA, USA |
| Local/Regional | |
| 1997 | Sawin K, Murphy N: "Maximizing Independence in Children with Spina Bifida." 2nd Annual Virginia Commonwealth University / Medical College of Virginia Workshop |
| | for Parents, Children, and Professionals |
| 1997 | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia Commonwealth University / Medical College of Virginia Williamsburg Symposium |
| 1997 1997 | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia |
| | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia Commonwealth University / Medical College of Virginia Williamsburg Symposium on Traumatic Brain Injuries Murphy N: "Spinal Chord Injuries in Children." 6th Annual Virginia Commonwealth |
| 1997 | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia Commonwealth University / Medical College of Virginia Williamsburg Symposium on Traumatic Brain Injuries Murphy N: "Spinal Chord Injuries in Children." 6th Annual Virginia Commonwealth University / Medical College of Virginia Symposium On Spinal Chord Injuries Murphy N: "Promoting Independence in Adolescents with Spina Bifida: An Interactive, Teen-only Discussion." Third Annual Spina Bifida Workshop for Parents, Children and Professionals, Richmond, VA Murphy N: "Medications following Pediatric Traumatic Brain Injuries: Harmful or Helpful?" Annual Virginia Commonwealth University / Medical College of Virginia Traumatic Brain Injuries Conference, Williamsburg, VA |
| 1997 1998 | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia Commonwealth University / Medical College of Virginia Williamsburg Symposium on Traumatic Brain Injuries Murphy N: "Spinal Chord Injuries in Children." 6th Annual Virginia Commonwealth University / Medical College of Virginia Symposium On Spinal Chord Injuries Murphy N: "Promoting Independence in Adolescents with Spina Bifida: An Interactive, Teen-only Discussion." Third Annual Spina Bifida Workshop for Parents, Children and Professionals, Richmond, VA Murphy N: "Medications following Pediatric Traumatic Brain Injuries: Harmful or Helpful?" Annual Virginia Commonwealth University / Medical College of Virginia Traumatic Brain Injuries Conference, Williamsburg, VA Murphy N: "Pediatric Spinal Cord Injuries - Unique Rehabilitation Concerns." 9th Annual Virginia Commonwealth University / Medical College of Virginia |
| 1997 1998 1998 | for Parents, Children, and Professionals Murphy N: "Outcomes Following Pediatric Brain Injuries." Annual Virginia Commonwealth University / Medical College of Virginia Williamsburg Symposium on Traumatic Brain Injuries Murphy N: "Spinal Chord Injuries in Children." 6th Annual Virginia Commonwealth University / Medical College of Virginia Symposium On Spinal Chord Injuries Murphy N: "Promoting Independence in Adolescents with Spina Bifida: An Interactive, Teen-only Discussion." Third Annual Spina Bifida Workshop for Parents, Children and Professionals, Richmond, VA Murphy N: "Medications following Pediatric Traumatic Brain Injuries: Harmful or Helpful?" Annual Virginia Commonwealth University / Medical College of Virginia Traumatic Brain Injuries Conference, Williamsburg, VA Murphy N: "Pediatric Spinal Cord Injuries - Unique Rehabilitation Concerns." 9th |

| 2002 | Invited Speaker, IHC Obstetrics Risk Management Meeting: Cerebral Palsy - Risks and Outcomes |
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| 2005 | "Beyond the Physical Needs: Preparing Children and Families Spiritualy, Emotionally, Psychologically, and Socially." Session Facilitator for the Art and Medium of Caring: Strategies and Skills in Pediatric Palliative Care Conference at |
| 2008 | Primary Children's Medical Center, Salt Lake City, UT "The Hopeful Elephant in the Room: Adolescent Sexuality and Developmental Disabilities." Session Facilitator for the Art and Medicine of Caring: Supporting Hope for Children and Families Conference at Primary Children's Medical Center, Salt Lake City, UT |
| 2009 | Invited speaker, University of Utah Medical Student Career Day at Health Sciences Education Building, Salt Lake City, UT. |
| 2009 | "Cerebral Palsy Diagnosis and Management." Invited speaker for the Utah Schools for the Deaf and Blind "Hand in Hand Sensory Sensory Conference," Salt Lake City, UT. |
| 2009 | "Impact of Brain Injury on Early Development and Cerebral Palsy," Early Brain Development Seminar, Moran Eye Center, University of Utah, Salt Lake City, UT. |
| 2009 | Murphy, N, "The Pediatric Special Care Program", Intermountain Primary Children's Medical Center Pediatrics in the Wasatch - A Clinical Learning Day, Salt Lake City, Utah |
| Grand Rounds Pro | esentations |
| 1996 | Murphy N: "The Role of Rehabilitation in the Management of Osteogenesis |
| | Imperfecta." Virginia Commonwealth University / Medical College of Virginia Department of Physical Medicine & Rehabilitation |
| 1997 | Murphy N: "Outcomes Following Pediatric Brain Injuries." Virginia Commonwealth University / Medical College of Virginia Department of Physical Medicine & Rehabilitation Grand Rounds |
| 1998 | Murphy N: "Cerebral Palsy: Making Predictions." Virginia Commonwealth University / Medical College of Virginia, Department of Physical Medicine and Rehabilitation Grand Rounds |
| 1999 | Murphy N: "Cerebral Palsy: Making Predictions." Virginia Commonwealth University / Medical College of Virginia, Department of Pediatrics Grand Rounds |
| 2000 | Murphy N, Cox L, Manikam R: "Feeding the Child with Special Needs: Medical, Functional, and Behavioral Concerns." Virginia Commonwealth University / Medical College of Virginia |
| 2003 | Murphy N, Walker M: "Spasticity: Medical and Neurosurgical Treatment Approaches." University of Utah, Department of Pediatrics Grand Rounds, Salt Lake City, UT |
| 2004 | Gooch J, Such-Neibar T, Murphy N: "The Scope of Pediatric Rehabilitation: Focus on Function." University of Utah, Department of Pediatrics Grand Rounds, Salt Lake City, UT |
| 2006 | Murphy N: "Sexuality in Children with Disabilities." University of Utah, Department of Pediatrics Grand Rounds, Salt Lake City, UT |
| 2008 | Keenan H and Murphy N: "Brain Development and the Impact of Insults." University of Utah, Department of Pediatrics Grand Rounds, Salt Lake City, UT. |
| 2009 | Murphy N: "Children with Complex Conditions and Disabilities: An Integrated Approach to Care." University of Utah, Department of Pediatrics Grand Rounds, Salt Lake City, UT. |