

Curriculum Vitae
Wendy J. Coster, PhD, OTR/L, FAOTA

Department of Occupational Therapy
Boston University
College of Health and Rehabilitation Sciences: Sargent College
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EDUCATION

1986 Harvard University; PhD in Psychology; concentration in development and psychopathology
1975 Boston University Sargent College; Master of Science in Occupational Therapy
1971 Antioch College; Bachelor of Arts

ACADEMIC POSITIONS

Boston University - College of Health and Rehabilitation Sciences: Sargent College
2008 - Professor
2008 - 2011 Acting Chair – Department of Physical Therapy & Athletic Training
2005 - Chair – Department of Occupational Therapy
2002 - 2005 Director of Programs in Occupational Therapy and in Therapeutic Studies
Department of Rehabilitation Sciences
1997 – 2002 Chair - Department of Occupational Therapy
1995 - 2008 Associate Professor (with tenure)
1986 - 1995 Assistant Professor

Tufts University School of Medicine
1991 - 2005 Lecturer, Department of Rehabilitation Medicine,
Universidade Federal de Minas Gerais, Belo Horizonte, Brazil
Fall 2013 Visiting Professor, Department of Occupational Therapy

CLINICAL POSITIONS

Occupational Therapy Practice:

1978-1986 Private practice in occupational therapy for school-age children and adolescents (Greater Boston area)
1978-1981 Occupational Therapist - Norfolk Clinical Children's Center & Cutler Counseling Center, Norwood, MA
1975-1978 Occupational Therapist - Early Childhood Program, Dorchester Mental Health Center, Boston, MA
1974-1975 Occupational Therapy Clinical Intern
Dorchester Mental Health Center, Boston, MA;
Fernald State School, Waltham, MA; New England Medical Center, Boston, MA;
WestRosPark Community Mental Health Center, Boston, MA
1971-1973 Occupational Therapy Assistant
Massachusetts Mental Health Center, Boston, MA

Other Clinical Work:

1987-1990 Contract Psychologist

Human Services of Southeastern Massachusetts, Attleboro, MA
1985-1986 Psychology Intern, Mental Retardation Resource Team
Framingham Youth Guidance Center, Framingham, MA
1984-85 Clinical Fellow, Community Neurodevelopmental Clinic
Massachusetts Mental Health Center, Boston, MA

PUBLICATIONS

2011 –

- Chang, F-H, Ni, P., Coster, W.J., Whiteneck, G.G., & Jette, A.M. (2016). Measurement properties of a modified measure of participation for persons with spinal cord injury. *Journal of Spinal Cord Medicine*. [Epub ahead of print]. DOI 10.1080/10790268.2016.1157956.
- Coster, W.J., Ni, P., Slavin, M., Kisala, P., Nandakumar, R., Mulcahey, M.J., Tulsy, D., & Jette, A.M. (in press). Differential item functioning in PROMIS® pediatric short forms in a sample of children and adolescents with cerebral palsy. *Developmental Medicine & Child Neurology*.
- Mancini, M.C., Coster, W.J., Amaral, M.F., Avelar, B.S., Freitas, R., & Sampaio, R.F. (2016). New version of the Pediatric Evaluation of Disability Inventory (PEDI-CAT): translation, cultural adaptation to Brazil and analyses of psychometric properties. *Brazilian Journal of Physical Therapy*. [Epub ahead of print].
- Mulcahey, M.J., Slavin, M.D., Ni, P., Vogel, L.C., Coster, W.J., & Jette, A.M. (in press). The Pediatric Measure of Participation (PMOP) short forms: Development and initial evaluation. *Spinal Cord*.
- AlHeresh, R., Keysor, J.J., Coster, W.J., Lavalley, M.P., & Vaughan, M. (in press). Critical appraisal of literature evaluating psychometric properties of arthritis work outcome assessments: A systematic review. *Arthritis Care & Research*.
- Chang, F-H, Helfrich, C., Coster, W., & Rogers, E.S. (2015). Factors associated with community participation among Individuals who have experienced homelessness. *International Journal of Environmental Research and Public Health*, 12(9), 11364-11378.
- Chang, F-H, Coster, W.J., & Salzer, M., Brusilovskiy, E., Ni, P., & Jette, A.M. (2015 June). A multidimensional measure of participation for adults with serious mental illnesses. *Disability and Rehabilitation*. [Epub ahead of print].
- Drummond, A.F., Gomes, A.M., Coster, W.J., & Mancini, M.C. (2015). Predictive factors of household task participation in Brazilian children and adolescents. *OTJR*, 35(2), 101-109.
- Kramer, J.M., Liljenquist, K.S., & Coster, W.J. (2015 June). Validity, reliability and usability of the PEDI-CAT (ASD). *Developmental Medicine & Child Neurology*. [Epub ahead of print]
- Kramer, J.M., Liljenquist, K.S. Ni, P. & Coster, W.J. (2015). Examining differential responses of youth with and without autism on a measure of everyday activity performance. *Quality of Life Research*, 24(12), 2293-3000.
- McDonough, C.M., Ni, P.S. Coster, W.J., Haley, S.M., & Jette, A.M. (2015 July). Development of an IRT-based short form to assess applied cognitive function in outpatient rehabilitation. *American Journal of Physical Medicine and Rehabilitation*. [Epub ahead of print].
- Coster, W.J., Kramer, J.M., Tian, F., Dooley, M., Liljenquist, K., Kao, Y.C., Ni, P. (2015 Jan). Evaluating the appropriateness of a new computer-administered measure of adaptive function for children and youth with autism spectrum disorders. *Autism*. [Epub ahead of print]
- Kao, Y-C, Kramer, J.M., Liljenquist, K.S., & Coster, W.J. (2015). Association between impairment, function, and daily life task management in children and youth with autism. *Developmental Medicine & Child Neurology*. 57(1), 68-74.
- Chang, F-H, & Coster, W.J. (2014). Conceptualizing the construct of participation in adults with disabilities. *Archives of Physical Medicine and Rehabilitation*, 95(9), 1791-1798.
- Cohn, E.S., Coster, W.J., & Kramer, J.M. (2014). Facilitated learning model to teach habits of evidence-based reasoning across an integrated Master of Science in Occupational Therapy curriculum. *American Journal of Occupational Therapy*, 68 Suppl. 2, S73–S82.

- Anaby, D., Law, M., Coster, W., Bedell, G., Khetani, M., Avery, L., & Teplicky, R. (2014). The mediating role of the environment in explaining participation of children and youth with and without disabilities across home, school and community. *Archives of Physical Medicine and Rehabilitation, 95*, 908-917.
- Khetani, M., Marley, J., Baker, M., Albrecht, E., Bedell, G., Coster, W., Anaby, D., & Law, M. (2014). Validity of the Participation and Environment Measure for Children and Youth (PEM-CY) for health impact assessment (HIA) in sustainable development projects. *Disability and Health, 7*(2), 226-235.
- Amaral, M.F., Drummond, A.D., Coster, W.J. & Mancini, M.C. (2014). Household task participation of children and adolescents with cerebral palsy, Down syndrome and typical development. *Research in Developmental Disabilities, 35*(2), 414-422.
- Kuo, M.H., Orsmond, G.I., Coster, W.J., & Cohn, E.S. (2014). Media use among adolescents with autism spectrum disorder. *Autism, 18*, 914-923.
- Kramer, J., Rubin, A., Coster, W., Helmuth, E., Hermos, J., Rosenbloom, D., Moed, R...Lachowitz, M. T. (2014). Strategies to address the challenges of participant misrepresentation in web-based research. *International Journal of Methods in Psychiatric Research, 23*, 120-129.
- Coster, W. & Frolek Clark, G. (2013). Best practice in school occupational therapy evaluation. In G. Frolek Clark & B. E. Chandler, (eds.) *Best practices in school occupational therapy*. (pp. 83-93). Bethesda, MD: AOTA Press.
- Coster, W., Law, M., Bedell, G., Liljenquist, K., Kao, Y-C, Khetani, M., & Teplicky, R. (2013). School participation, supports, and barriers of students with and without disabilities. *Child: Care, Health and Development, 39*, 535-543. Doi:10.1111/cch.12046.
- Cohn, E. & Coster, W. (2013). Unpacking our theoretical reasoning: Theory and practice in occupational therapy. In B. Schell, G. Gillen (eds.), *Willard and Spackman's Occupational Therapy (12th ed)*(pp. 478-493). Baltimore, MD: Lippincott Williams & Wilkins.
- Khetani, M.A. & Coster, W. (2013). Social participation. In B. Schell, G. Gillen (eds.), *Willard and Spackman's Occupational Therapy (12th ed)*(pp. 731-744). Baltimore, MD: Lippincott Williams & Wilkins.
- Chang, F-H, Helfrich, C.A., & Coster, W.J. (2013). Psychometric properties of the Practical Skills Test (PST). *American Journal of Occupational Therapy, 67*, 246-253.
- Coster, W. J. (2013). Making the best match: Selecting outcome measures for clinical trials and outcome studies. *American Journal of Occupational Therapy, 67*, 162–170.
- Bedell, G., Coster, W., Law, M., Liljenquist, K., Kao, Y-C., Teplicky, R., Anaby, D., & Khetani, M.A. (2013). Community participation, supports and barriers of school age children with and without disabilities. *Archives of Physical Medicine & Rehabilitation, 94*, 315-323.
- Law, M., Anaby, D., Teplicky, R., Khetani, M., Coster, W., and Bedell, G. (2013). Participation in the home environment among children and youth with and without disabilities. *British Journal of Occupational Therapy, 76*.
- Khetani, M.A., Cohn, E., Orsmond, G., Law, M. & Coster, W. (2013). Parent perspectives of participation in home and community activities when receiving Part C early intervention services. *Topics in Early Childhood Education, 32*, 234 - 245.
- Chang, F.H., Coster W.J., & Helfrich, C.A. (2013). Community participation measures for people with disabilities: A systematic review of content from an ICF perspective. *Archives of Physical Medicine and Rehabilitation. 94*. 771-781. <http://dx.doi.org/10.1016/j.apmr.2012.10.031>.
- Gleason, K. & Coster, W. (2012). An ICF-CY-based content analysis of the Vineland Adaptive Behavior Scales-II. *Journal of Intellectual and Developmental Disability, 37*, 285-293. doi: 10.3109/13668250.2012.720675.
- Bedell, G., Khetani, M.A., Coster, W.J., Law, M., & Cousins, M. (2012). Community, social and civic life. In A. Majnemer, Ed. *Measures for children with developmental disabilities: An ICF-CY approach* (p. 416-432). London, UK: MacKeith Press.
- Khetani, M.A., Bedell, G., Coster, W., Cousins, M., & Law, M. (2012). Environmental factors: Physical, social

- and attitudinal environment. In A. Majnemer, Ed. *Measures for children with developmental disabilities: An ICF-CY approach* (p. 440-454). London, UK: MacKeith Press.
- Khetani, M. A., Orsmond, G., Cohn, E., Law, M., Coster, W. (2012). Correlates of community participation among families transitioning from part C early intervention services. *OTJR: Occupation, Participation and Health, 32*(3), 61-69.
- Kao, Y-C, Kramer, J.M., Liljenquist, K., Tian, F., & Coster, W.J. (2012). Comparing the functional performance of children and youth with autism, developmental disabilities, and without disabilities using the revised Pediatric Evaluation of Disability Inventory (PEDI) item banks. *American Journal of Occupational Therapy, 66*, 607–616. doi.org/10.5014/ajot.2012.004218.
- Kramer, J.M., Coster, W.J., Kao, Y-C, Snow, A., Orsmond, G., & Moed, R. (2012). A new approach to the measurement of adaptive behavior: Development of the PEDI-CAT for children and youth with autism spectrum disorders. *Physical & Occupational Therapy in Pediatrics, 32*(1), 34-47.
-
- Coster, W., Law, M., Bedell, G., Khetani, M., Cousins, M., & Teplicky, R. (2012). Development of the Participation and Environment Measure for Children and Youth (PEM-CY): Conceptual basis. *Disability and Rehabilitation, 54*, 238-246.
- Dumas, H., Fragala-Pinkham, M. A., Haley, S., Ni, P. S., Coster, W., Kramer, J., et al. (2012). Computer adaptive test performance in children with and without disabilities: Prospective field study of the PEDI-CAT. *Disability & Rehabilitation, 34*, 393-401.
- Haley, S.M., Coster, W.J., Dumas, H., Fragala-Pinkham, M., Kramer, J., Ni, P., Feng, T., Kao, Y-C, Moed, R., & Ludlow, L. (2011). Accuracy and precision of the Pediatric Evaluation of Disability Inventory Computer Adapted Tests (PEDI-CAT). *Developmental Medicine & Child Neurology. 53*, 1100-1106. doi: 10.1111/j.1469-8749.2011.04107.x.
- Kuo, M.H., Orsmond, G.I., Cohn, E.S., & Coster, W.J. (2011). Friendship characteristics and activity patterns of adolescents with an autism spectrum disorder. *Autism, 17*(4), 481-500.
- Coster, W., Bedell, G., Law, M. Khetani, M.A., Liljenquist, K., Gleason, K., & Kao, Y-C. (2011). Psychometric evaluation of the Participation and Environment Measure for Children and Youth (PEM-CY). *Developmental Medicine & Child Neurology, 53*, 1030-1037. DOI: 10.1111/j.469-8749.2011.04094x.
-
- Haley, S.M., Ni, P., Lai, J-S, Tian, F., Coster, W., Jette, A.M., Straub, D., & Cella, D. (2011). Linking the Activity Measure for Post-Acute Care and the Quality of Life Outcomes in Neurological Disorders. *Archives of Physical Medicine & Rehabilitation, 92, Suppl. 1*, S37-S43.
- Donovan, N.J., Heaton, S.A., Kimberg, C.I., Wen, P-S., Waid-Ebbs, K., Coster, W.J., Singletary, F., & Velozo, C.A. (2011). Conceptualizing functional cognition in traumatic brain injury rehabilitation. *Brain Injury, 25*, 348-364.
- Bedell, G.M., Khetani, M.A., Cousins, M.A., Coster, W.J., & Law, M.C. (2011). Parent perspectives to inform development of measures of children's participation and environment. *Archives of Physical Medicine and Rehabilitation, 92*, 765-773.
- 2005 - 2010**
- Hwang, Y-S, Lin, C-H, Coster, W.J., Bigsby, R., & Vergara, E. (2010). Effectiveness of cheek and jaw support to improve feeding performance of preterm infants. *American Journal of Occupational Therapy, 64*, 886-894. doi:10.5014/ajot.2010.090301.
- Dumas, H.M., Fragala-Pinkham, M.A., Haley, S.M., Coster, W.J., Kramer, J.M., Kao, Ying-Chia, & Moed, R. (2010). Item bank development for a revised Pediatric Evaluation of Disability Inventory (PEDI). *Physical and Occupational Therapy in Pediatrics, 30*, 168-184. doi: 10.3109/01942631003640493.
- Lin, L-y, Orsmond, G., Coster, W., & Cohn, E. (2010). Families of adolescents and adults with autism spectrum disorders in Taiwan: The role of social support and coping in family adaptation and maternal well-being. *Research in Autism Spectrum Disorders,*
- Takahashi, K., Tickle-Degnen, L., Coster, W.J., & Latham, N. (2010). Expressive behavior in Parkinson's

- disease as a function of interview context. *American Journal of Occupational Therapy*, 64, 484-495.
- Daunhauer, L., Coster, W., Tickle-Degnen, L. & Cermak, S. (2010). Play and cognition among young children reared in an institution. *Physical & Occupational Therapy in Pediatrics*, 30, 83-97.
- Haley, S.M., Coster, W.J., Kao, Y-C, Dumas, H., Fragala-Pinkham, M., Kramer, J., Ludlow, L., & Moed, R. (2010). Lessons from use of the Pediatric Evaluation of Disability Inventory (PEDI): Where do we go from here? *Pediatric Physical Therapy*, 22, 69-75.
- Dunn, M.L., Coster, W.J., Orsmond, G.I., & Cohn, E.S., (2009). Household task participation of children with and without attentional problems. *Physical and Occupational Therapy in Pediatrics*, 29, 258-273.
- Dunn, M.L., Coster, W.J., Cohn, E.S., & Orsmond, G.I. (2009). Factors associated with participation of children with and without attention deficit hyperactivity disorder in household tasks. *Physical and Occupational Therapy in Pediatrics*, 29, 274-294.
- Chou, Y.-H., Coster, W. J., Trombly Latham, C. A., Li, P.-L., Chung, M.-J., & Shie, J.-H. (2008). Rod bisection task: The roles of voluntary manual exploration and vision in perceptual judgment. *Perceptual and Motor Skills*, 107, 70-80.
- Coster, W. J. (2008). Embracing ambiguity: Facing the challenge of measurement. *American Journal of Occupational Therapy*, 62, 743-752.
- Bedell, G., & Coster, W.J. (2008). Measuring participation of school-age children with traumatic brain injuries: Considerations and approaches. *Journal of Head Trauma Rehabilitation*, 23, 220-229.
- Prvu Bettger, J.A., Coster, W.J., Latham, N.K., Keysor, J.J. (2008). Analyzing change in recovery patterns in the year after acute hospitalization. *Archives of Physical Medicine & Rehabilitation*, 89, 1267-1275.
- Tao, W., Haley, S.M., Coster, W.J., Ni, P., & Jette, A. (2008). An exploratory analysis of functional staging using an Item Response Theory approach. *Archives of Physical Medicine & Rehabilitation*, 89, 1046-1063.
- Coster, W.J. (2008). Organizing the evidence to support practice. In S. Coppola, S. Elliott, & P. Toto (Eds.). *Strategies to advance gerontology excellence (SAGE): Promoting best practice in occupational therapy* (pp. 513-524). Bethesda, MD: AOTA Press.
- Coster, W., Haley, S.M., Ni, P.S, Dumas, H.M., & Fragala-Pinkham, M.A. (2008). Assessing self-care and social function using a computer adaptive testing version of the Pediatric Evaluation of Disability Inventory. *Archives of Physical Medicine & Rehabilitation*, 89, 622-629.
- Coster, W. & Khetani, M.A. (2008). Measuring participation of children with disabilities: Issues and challenges. *Disability & Rehabilitation*, 30, 639-648.
- Coster, W.J. (2008). Curricular approaches to professional reasoning for evidence-based practice. In B.A. Schell and J.W. Schell (Eds.), *Clinical and professional reasoning in occupational therapy* (pp. 311-334). Baltimore: Lippincott Williams & Wilkins.
- Haley, S.M., Gandek, B., Siebens, H., Black-Schaffer, R.M., Sinclair, S.J., Tao, W. Coster, W.J., Ni, P., & Jette, A.M. (2008). Computerized adaptive testing for follow-up after discharge from inpatient rehabilitation: II. Participation outcomes. *Archives of Physical Medicine & Rehabilitation*, 89, 275-283.
- Daunhauer, L., Coster, W.J., Tickle-Degnen, L., & Cermak, S. (2007). Effects of caregiver-child interactions on play occupations among young children institutionalized in Eastern Europe. *American Journal of Occupational Therapy*, 61, 429-440.
- Coster, W., Haley, S.M., Jette, A., Tao, W., & Siebens, H. (2007). Predictors of basic and instrumental activities of daily living performance in persons receiving rehabilitation services. *Archives of Physical Medicine & Rehabilitation*, 88, 928-935.
- Keysor, J.J., Jette, A.M., & Coster, W.J., Bettger, J.P., & Haley, S.M. (2006). Association of environmental factors with levels of home and community participation in an adult rehabilitation cohort. *Archives of Physical Medicine & Rehabilitation*, 87, 1566-1575.
- Coster, W.J. (2006). Guest Editorial: The road forward to better measures for practice and research. *OTJR*:

Occupation, Participation, and Health, 26, 131.

- Schenker, R., Coster, W.J., & Parush, S. (2006). Personal assistance, adaptation and participation in students with cerebral palsy mainstreamed in elementary schools. *Disability & Rehabilitation*, 28, 1061-1069.
- Haley, S.M., Ni, P., Coster, W.J., Black-Shaeffer, R., Siebens, H., & Tao, W. (2006). Agreement in functional assessment: Graphical approaches to displaying respondent effects. *American Journal of Physical Medicine & Rehabilitation*, 85, 747-755.
- Haley, S.M., Siebens, H., Coster, W.J., Tao, W., Black-Shaffer, R.M., Gandek, B., Sinclair, S.J., & Ni, P. (2006). Computerized adaptive testing for follow-up after discharge from inpatient rehabilitation: I. Activity outcomes. *Archives of Physical Medicine & Rehabilitation*, 87, 1033-1042.
- Latham, N., Jette, D.U., Coster, W., Richarts, L., Smout, R.J., James, R.A., Gassaway, J. & Horn, S.D. (2006). Occupational therapy activities and intervention techniques for clients with stroke in six rehabilitation hospitals. *American Journal of Occupational Therapy*, 60, 369-378.
- Coster, W.J., Haley, S.M., & Jette, A.J. (2006). Measuring patient-reported outcomes after discharge from inpatient rehabilitation. *Journal of Rehabilitation Medicine*, 38, 237-242.
- Coster, W.J. (2006). Evaluating the use of assessments in practice and research. In G. Kielhofner, (Ed.), *Research in occupational therapy: Methods of inquiry for enhancing practice* (pp. 201-212). Philadelphia: F.A. Davis.
- Jette, A.M., Keysor, J., Coster, W., Ni, P., & Haley, S. (2005). Beyond function: Predicting participation outcomes in a rehabilitation cohort. *Archives of Physical Medicine & Rehabilitation*, 86, 2087-2094. (Recipient of the 2006 Elizabeth and Sidney Licht Award by the American Congress of Rehabilitation Medicine for a paper that “presents potential significance and empirical and theoretical contributions to rehabilitation medicine”).
- Bettger, J.P. Keysor, J., Coster, W., & Jette, A. (2005). Do environmental factors predict home and community participation postacute care? *Neurorehabilitation & Neural Repair*, 19 (4), 384
- Siebens, H., Andres, P., Ni, P., Coster, W.J., & Haley, S.M. (2005). Measuring physical function in patients with complex medical and post-surgical conditions. *American Journal of Physical Medicine & Rehabilitation*, 84, 741-748.
- Coster, W. (2005). The Foundation: International Conference on Evidence-based Practice: A collaborative effort of the American Occupational Therapy Association, the American Occupational Therapy Foundation, and the Agency for Healthcare Research and Quality. *American Journal of Occupational Therapy*, 59, 356-358.
- Haley, S.M., Raczek, A.E., Coster, W.J., Dumas, H.M., & Fragala-Pinkham, M.A. (2005). Assessing mobility in children using a computer adaptive testing version of the Pediatric Evaluation of Disability Inventory. *Archives of Physical Medicine & Rehabilitation*, 86, 932-939.
- Kadlec, M.B., Coster, W., Tickle-Degnen, L., & Beeghly, M. (2005). Qualities of caregiver-child interaction during daily activities of children born very low birth weight with and without white matter disorder. *American Journal of Occupational Therapy*, 59, 57-66.
- Lin, S.H., Cermak, S., Coster, W.J., & Miller, L. (2005). The relation between length of institutionalization and sensory integration in children adopted from Eastern Europe. *American Journal of Occupational Therapy*, 59, 139-147.
- Schenker, R., Coster, W., & Parush, S. (2005). Participation and activity performance of students with cerebral palsy within the school environment. *Disability & Rehabilitation*, 27, 539-552.
- Schenker, R., Coster, W.J., & Parush, S. (2005). Neuroimpairments, activity performance, and participation in children with cerebral palsy mainstreamed in elementary schools. *Developmental Medicine & Child Neurology*, 47, 808-814.

2000 - 2004

- Coster, W.J., Haley, S.M., Andres, P., Ludlow, L., Bond, T., & Ni, P. (2004). Refining the conceptual basis for

- rehabilitation outcome measurement: Personal care and instrumental activities domain. *Medical Care*, 42 (Sup I), 1-62-1-72.
- Coster, W.J., Haley, S.M., Ludlow, L.H., Andres, P.L., Ni, P.S. (2004). Development of an applied cognition scale for rehabilitation outcomes measurement. *Archives of Physical Medicine and Rehabilitation*, 85, 2030-2035.
- Coster, W.J., & Haltiwanger, J. (2004). Social-behavioral skills of elementary children with physical disabilities included in general education classrooms. *Remedial and Special Education*, 25, 95-103.
- Coster, W., & Schwarz, L. (June, 2004). Facilitating transfer of evidence-based practice into practice. *Education Special Interest Section Quarterly*, 14(2), 1-3.
- Coster, W.J., Vergara, E. (2004, March 8). Finding resources to support evidence-based practice. *OT Practice*, 9(5), 10-15.
- DeSantis, A., Coster, W., Bigsby, R., & Lester, B. (2004). Colic and fussing in infancy, and sensory processing at 3 to 8 years of age. *Infant Mental Health Journal*, 25, 522-539.
- Dolva, A-S., Coster, W.J., Lilja, M. (2004). Functional performance in children with Down syndrome. *American Journal of Occupational Therapy*, 58, 621-629.
- Egilson, S.T., & Coster, W.J. (2004). School Function Assessment: Performance of Icelandic students with special needs. *Scandinavian Journal of Occupational Therapy*, 11, 1-8.
- Goldstein, D.N., Cohn, E., Coster, W.J. (2004). Enhancing participation for children with disabilities— Application of the ICF enablement framework to pediatric physical therapist practice. *Pediatric Physical Therapy*, 16, 41-48.
- Haley, S.M., Andres, P.L., Coster, W.J., Kosinski, M., Ni, P.S., Jette, A.M. (2004). Short-form activity measures for post-acute care (AM-PAC). *Archives of Physical Medicine and Rehabilitation*, 85, 649-660.
- Haley, S.M., Coster, W.J., Andres, P.L. Kosinski, M., Ni, P.S. (2004). Scoring comparability of short-forms and computerized adaptive testing: A simulation study with the Activity Measure for Post-Acute Care (AM-PAC). *Archives of Physical Medicine and Rehabilitation*, 85, 661-666.
- Haley, S.M., Coster, W.J., Andres, P., Ludlow, L., Ni, P., Bond, T., Sinclair, S., & Jette, A.J. (2004). Activity outcome measurement for post-acute care. *Medical Care*, 42 (Sup I), 1-49-1-61.
- Mancini, M.C., Coster, W.J. (2004). Functional predictors of school participation by children with disabilities. *Occupational Therapy International*, 11, 12-25.
- Tarbell, M.H., Henry, A.D., Coster, W.J. (2004). Psychometric properties of the Scorable Self-care Evaluation. *American Journal of Occupational Therapy*, 58, 324-332.
- Bedell, G.M., Haley, S.M., Coster, W.J., Smith, K.W. (2002). Developing a responsive measure of change for pediatric brain injury rehabilitation. *Brain Injury*, 16, 659-671
- Bedell, G.M., Haley, S.M., Coster, W.J., Smith, K.W. (2002). Participation readiness at discharge from inpatient rehabilitation in children and adolescents with acquired brain injuries. *Pediatric Rehabilitation*, 5, 107-116.
- Haley, S.M., Ludlow, L., Coster, W., and Langmuir, L. (2002). Reporting of capable versus typical functional activity performance in community-dwelling older adults: Is there a difference? *Journal of Geriatric Physical Therapy*, 25(1), 3-10.
- Jette, A.M., Haley, S.M., Coster, W.J., Kooyoomjian, J.T., Levenson, S., Heeren, T., and Ashba, J. (2002). Late Life Function and Disability Instrument: I. Development and evaluation of the disability component. *Journal of Gerontology: Medical Sciences*, 57A, M209-M216.
- Haley, S.M., Jette, A.M., Coster, W.J., Kooyoomjian, J.T., Levenson, S., Heeren, T., and Ashba, J. (2002). Late Life Function and Disability Instrument: II. Development and evaluation of the function component. *Journal of Gerontology: Medical Sciences*, 57A, M217-M222.
- Mouradian, L., Als, H., & Coster, W. (2000). Neurobehavioral development of healthy preterm infants at varying gestational ages. *Developmental & Behavioral Pediatrics*, 21, 408-416.

- Mancini, M.C., Coster, W.J., Trombly, C.A., & Heeren, T.C. (2000). Predicting participation in elementary school of children with disabilities. *Archives of Physical Medicine and Rehabilitation, 81*, 339-347.
- 1995 – 1999**
- Coster, W.J., Mancini, M.C., & Ludlow, L. H. (1999). Factor structure of the School Function Assessment. *Educational & Psychological Measurement, 59*, 665-677.
- Coster, W.J., Ludlow, L.H., & Mancini, M.C. (1999). Using IRT variable maps to enrich understanding of rehabilitation data. *Journal of Outcome Measurement, 3*, 123-133.
- Coster, W.J. (1998). Occupation-centered assessment of children. *American Journal of Occupational Therapy, 52*, 337-344.
- Coster, W.J., Deeney, T., Haltiwanger, J., & Haley, S. (1998). *School Function Assessment*. San Antonio, TX: The Psychological Corporation/Therapy Skill Builders.
- Clark, G. C. & Coster, W.J. (1998). Evaluation/Problem solving and program evaluation. In J. Case-Smith, (Ed.), *OTA Self-Paced Clinical Course: Occupational Therapy: Making a difference in school system practice*. (Lesson 1). Bethesda, MD: American Occupational Therapy Association
- Dunkerley, E, Tickle-Degnen, L., & Coster, W.J. (1997). Therapist-child interaction in the middle minutes of sensory integration treatment. *American Journal of Occupational Therapy, 51*, 799-805.
- Cross, L., & Coster, W.J. (1997). Symbolic play language during sensory integration treatment. *American Journal of Occupational Therapy, 51*, 808-814.
- Henry, A.D. & Coster, W.J. (1997). Competency beliefs and occupational role behavior among adolescents: Explication of the personal causation construct. *American Journal of Occupational Therapy, 51*, 267-276.
- Lin, K., Wu, C, Tickle-Degnen, L., & Coster, W. (1997). Enhancing occupational performance through occupationally embedded exercise: A meta-analytic review. *Occupational Therapy Journal of Research, 17*, 25-47.
- Bigsby, R., Coster, W., Lester, B.M., & Peucker, M.R. (1996). Motor behavioral cues of term and preterm infants at 3 months. *Infant Behavior & Development, 19*, 295-307.
- Henry, A.D. & Coster, W.J. (1996). Predictors of functional outcome among adolescents and young adults with psychotic disorders. *American Journal of Occupational Therapy, 50*, 171-181.
- Coster, W. (1995) Development. In C. Trombly (Ed.), *Occupational therapy for physical dysfunction* (4th edition) (pp. 255-264). Baltimore, MD: Williams & Wilkins.
- Coster, W. (1995). Critique of the Alberta Infant Motor Scale (AIMS). *Physical & Occupational Therapy in Pediatrics, 15*(3), 53-64.
- Coster, W.J. (1995). Developmental aspects of occupation. In C.B. Royeen, (Ed.), *OTA Self-Study Series The practice of the future: Putting occupation back into therapy*, (Lesson 10). Bethesda, MD: American Occupational Therapy Association.
- Coster, W.J. (1995). Clinical interpretation of "The relationships among sensorimotor components, fine motor skills, and functional performance in preschool children. *American Journal of Occupational Therapy, 49*, 653-654.
- Coster, W.J., Tickle-Degnen, L., & Armenta, L. (1995). Therapist-child interaction during sensory integration treatment: Development and testing of a research tool. *Occupational Therapy Journal of Research, 15*, 17-35.
- Tickle-Degnen, L. & Coster, W.J. (1995). Therapeutic interaction and the management of challenge during the beginning minutes of sensory integration treatment. *Occupational Therapy Journal of Research, 15*, 122-141.
- 1990 – 1994**
- Coster, W.J., Haley, S.M., & Baryza, M.J. (1994). Functional performance of young children after head injury: A six-month follow-up study. *American Journal of Occupational Therapy, 48*, 211-218.
- Haley, S.M., Coster, W.J. & Binda-Sundberg, K. (1994). Measuring physical disablement: The contextual

- challenge. *Physical Therapy*, 74, 443-451.
- Coster, W. & Cicchetti, D. (1993). Research on the communicative development of maltreated children: Implications for practice. *Topics in Language Disorders*, 13(4), 25-38.
- Haley, S.M. & Coster, W.J. (1993). Response to Reid, D.T., et al. Critique of the Pediatric Evaluation of Disability Inventory (PEDI). *Physical and Occupational Therapy in Pediatrics*, 13(4), 89-93.
- Haley, S.M., Ludlow, L.H., & Coster, W.J. (1993). Clinical interpretation of summary scores using Rasch Rating Scale methodology. In C. Granger & G. Gresham (eds.), *New developments in functional assessment: Physical Medicine and Rehabilitation Clinics of North America*. Vol 4, No. 3. Philadelphia: Saunders.
- Coster, W.J. & Haley, S.M. (1992). Conceptualization and measurement of disablement in infants and young children. *Infants and Young Children*, 4, 11-22.
- Haley, S.M., Coster, W.J., Ludlow, L., Haltiwanger, J., & Andrellos, P. (1992). *Pediatric Evaluation of Disability Inventory (PEDI)*. Boston, MA: Boston University Center for Rehabilitation Effectiveness.
- Coster, W. and Jaffe, L. (1991). Current concepts of children's perceptions of control. *American Journal of Occupational Therapy*, 45, 19-25.
- Cicchetti, D., Beeghly, M., Carlson, V., Coster, W., Gersten, M., Rieder, C., & Toth, S. (1991). Development and psychopathology: Lessons from the study of maltreated children. In D. Keating and H. Rosen (Eds.), *Constructivist perspectives on developmental psychopathology and atypical development* (pp. 69-102). Hillsdale, NJ: Erlbaum
- Haley, S.N., Coster, W.J., & Faas, R. (1991). A content validity study of the Pediatric Evaluation of Disability Inventory (PEDI). *Pediatric Physical Therapy*, 3, 177-184.
- Haley, S.N., Coster W.J., & Ludlow, L.H. (1991). Pediatric functional outcome measures. In K.M. Jaffe (Ed.), *Pediatric Rehabilitation: Physical Medicine and Rehabilitation Clinics of North America*. Volume 2, No. 4. pp. 689-723. Philadelphia, PA: WB Saunders.
- Haley, S.M., Coster, W.J., & Ludlow, L.H. (1992). Development and validation of the Pediatric Evaluation of Disability Inventory (PEDI). (Abstract). *Archives of Physical Medicine & Rehabilitation*, 73, 987-988.
- Haley, S., Coster, W., & Ludlow, L. (1991). Rasch scaling of functional items in a normative pediatric sample: Development of the Pediatric Evaluation of Disability Inventory. (Abstract). *Archives of Physical Medicine & Rehabilitation*, 72, 797.
- Henderson, A., Cermak, S., Coster, W., Murray, E., Trombly, C., & Tickle-Degnen, L. (1991). The Issue Is: Occupational science is multidimensional. *American Journal of Occupational Therapy*, 45, 370-372.
- Witt, A., Cermak, S. and Coster, W. (1990). Body part identification in 1 to 2 year-old children. *American Journal of Occupational therapy*, 44, 147-153.

1980 - 1989

- Coster, W., Gersten, M., Beeghly, M., & Cichetti, D. (1989). Communicative functioning in maltreated toddlers. *Developmental Psychology*, 25, 1020 - 1029.
- Coster, W. (1989). Review of R.A. Barkley: Defiant children - A clinician's manual for parent training. *Physical and Occupational Therapy in Pediatrics*, 9 (1), 164 - 165.
- Coster, W. & Adelstein, L. (Eds.). (1989, March). *Special Interest Section in Mental Health Newsletter: [Special Issue on Children and Adolescents]*. Rockville, MD: American Occupational Therapy Association.
- Ebb, E.W., Coster, W., and Duncombe, L. (1989). Comparison of normal and psychosocially dysfunctional male adolescents. *Occupational Therapy in Mental Health*, 9 (2), 53-74.
- Coster, W. (1988). Review of D. Gibson (Ed.): Evaluation and treatment of adolescents and children. *Disabilities Studies Quarterly*, 8, No. 4, pp. 19-20.
- Coster, W. (1988). Review of M.R. Brassard, R. Germain, & S.N. Hart (Eds.), Psychological maltreatment of children and youth. *American Journal of Occupational Therapy*, 42, 617-618.
- Coster, W.J. (1988) Behavioral inhibition in young children: Implications of current research for

occupational therapy. In *Proceedings of the Conference: Occupational Therapy for Maternal and Child Health Research and Leadership Development. Vol. 2: Efficacy, Research and Related Topics.* (pp. 66-75). AOTA: Rockville, MD.

- Gersten, M. Coster, W., Schneider-Rosen, K., Carlson, V., & Cicchetti, D. (1986). The socio-emotional bases of communicative functioning: Quality of attachment, language development and early maltreatment. In M. Lamb, A.L. Brown and B. Rogoff (Eds.), *Advances in Developmental Psychology*, Volume 4 (pp. 105-151). Hillsdale, NJ: Erlbaum.
- Coster, W.J. (1982). Contributions to E. Gilfoyle (Ed.), *Occupational therapy educational management in schools: A competency based educational program (TOTEMS)*. Module 3: Guidelines for developmental evaluations (with. LJ Miller); Module 4: IEP and behavioral (performance) objectives (with L.J. Miller). Rockville, MD: American Occupational Therapy Association.
- Cermak, S., Coster, W., & Drake, C. (1980). Gestural representation in boys with learning disabilities. *American Journal of Occupational Therapy*, 34, 19-26.

GRANT SUPPORT

- 2011 – NIH/NICHHD – 1R24HD065688 - Improving outcome measurement for medical rehabilitation 2015 clinical trials. (A. Jette, PI). Director, Patient-reported Outcomes Core.
- 2011 - The Shriner’s Hospital for Children, Philadelphia, PA. CAT platform for the assessment of 2012 physical functioning of children with cerebral palsy. (M.J. Mulcahey, PI)
- 2011 - The Shriner’s Hospital for Children, Philadelphia, PA. Development of normative and condition specific trajectories for score reports for Shriners Hospital for Children computer adaptive testing platforms. (M.J. Mulcahey, PI)
- 2009 - NIH/NICHHD – Computer adaptive testing of adaptive behavior of children and youth with autism spectrum disorders. (R21 HD065281-01). PI.
- 2008 - NIH/NICHHD/NCMMR – Computer Adaptive Testing of Pediatric Self-Care and Social
2010 Function (STTR Phase II). (Richard Moed, CRE/Care, PI). Investigator.
- 2007- NIDRR, US Department of Education – Field Initiated Research Project (H133G070140)
2011 Development of measures of participation and environment for children with disabilities. PI
- 2004 - NIH/NICHHD – Dynamic Assessment of Pediatric Health and Functioning (R21
2006 HD045841-01). (Ware, P.I.; Quality Metric). PI on subcontract.
- 2004 - NIH/NICHHD – Developing a Computer Adaptive TBI Cognitive Measure (R21 HD-
2007 045869). (Veloza, PI; University of Florida). Investigator
- 2002 - NIH/NICHHD & AHRQ - Computer Adaptive Testing (CAT) of Post-Acute Care Functioning
2005 (R01HD43568) (Haley, PI.) Research Scientist.
- 2000 - NICHD/NCMRR – Clinical Performance Measure for Pediatric Brain Injury (HD36569)
2002 SBIR Phase II project directed by New England Rehabilitation Institutes (Smith, PI).
Co-investigator on subcontract.
- 1999 - NIDRR, US Department of Education - Rehabilitation Research and Training Center on
2004 Measuring Rehabilitation Outcomes (H133B990005)(Jette, PI)
Project 1: Development of an activity scale to measure the impact of therapeutic interventions on
function across rehabilitation settings (S Haley, Project Director). Co-Investigator.

- Project 4: Examining responsiveness of outcome measures. Project Director.
- 1999 - NIH/NIA. Edward R. Roybal Center Consortium (P50 AG11669)(Jette, PI)
Project 1: Improved measures of function and disability; Co-Investigator.
- 1993- Sargent College Accelerated Research Grant. Development of Functional Assessments 1994 for Children: The PEDI and the School Function Assessment. PI.
- 1993- National Institute on Disability and Rehabilitation Research, US Department of
1996 Education; Field-Initiated Research (H133G0055). Development of a Functional Outcome Measure for Children in an Educational Setting. PI.
- 1990- March of Dimes Birth Defects Foundation. Facial Expressiveness in Young Adolescents 1992 with Cerebral Palsy. PI.
- 1989- National Institute on Disability and Rehabilitation Research, US Department of
1992 Education; Medical Rehabilitation Research and Training Center in Rehabilitation and Childhood Trauma, Tufts-New England Medical Center. Injury recovery study: 0-5 years; Project Director.
- 1989 - American Occupational Therapy Foundation. Therapist-Child Interaction: Development of 1991 an Observational Method and Evaluation of Sensory Integration Treatment Effectiveness. Co-PI.

RESEARCH PRESENTATIONS

- Muñoz, M.A., Crouter, S.E., Coster, W.J., Orsmond, G.I., & Gill, S.V. (June, 2015). Association between parents' perception of weight and behavior change and activity in Puerto Rican children. Poster presented at the Annual Conference of the American College of Sports Medicine, San Diego, CA.
- Pfeiffer, E. Coster, W., & Coker-Bolt, P.C. (April, 2015). Measure of Participation and the Sensory Environment for young children with autism. Paper presented at American Occupational Therapy Association Annual Conference, Nashville, TN.
- Coster, W. (May, 2014). From the PEDI to the PEDI-CAT-ASD. 3rd Annual Occupational Therapy Summit of Scholars. Philadelphia, PA.
- Chang, F-H, & Coster, W. (April, 2014). Conceptualizing the construct of participation in adults with disabilities. Poster presented at American Occupational Therapy Association Annual Conference, Baltimore, MD.
- Pfeiffer, B. & Coster, W. (April, 2014). Development of a measure of the sensory environmental impact on participation in children with autism spectrum disorders. Poster presented at American Occupational Therapy Association Annual Conference, Baltimore, MD.
- Newman, R. & Coster, W. (April, 2014). An occupation-based self-management program for breast cancer survivors. Poster presented at American Occupational Therapy Association Annual Conference, Baltimore, MD.
- Coster, W. (January, 2014). Measurement of Children's Participation. Department of Rehabilitation Sciences, University of Umeå, Umeå, Sweden.
- Coster, W. (November, 2013). The Participation and Environment Measure for Children and Youth (PEM-CY). Department of Occupational Therapy, Universidade Federal de Minas Gerais, Belo Horizonte, Brazil.
- Coster, W. (June, 2013). Lessons learned from the Participation and Environment Measure for Children and Youth (PEM-CY). UNICEF-Washington Group Task Group on Measuring the Environment. New York, NY
- Coster, W.J., Kramer, J.M., Kao, Y-C, Liljenquist, K.S., & Dooley, M. (April, 2013). Psychometric properties of the PEDI-CAT for children, youth and young adults with autism spectrum disorders. American Occupational Therapy Association Annual Conference, San Diego, CA.

- Dooley, M.E. & Coster, W.J. (April, 2013). Social-cognitive functional skills in children and youth with autism spectrum disorders (ASD): Relation to age, IQ, and social communication impairment. Poster presented at American Occupational Therapy Association Annual Conference, San Diego, CA.
- Khetani, M.A., Teplicky, R., Bedell, G., & Coster, W.J. (April, 2013). Fostering knowledge about participation in occupation for children and youth: Processes and outcomes of a knowledge translation project. American Occupational Therapy Association Annual Conference, San Diego, CA.
- Coster, W. (October, 2012). Linking the pediatric and adult SCI-CATs. Paper presented at the 2012 ACRM-ASNR Annual Conference, Vancouver, BC.
- Khetani, M.K., Law, M., Anaby, D., Teplicky, R., Coster, W., & Bedell, G. (October, 2012). Participation in the home environment among children with and without disabilities. American Public Health Association Annual Conference, San Francisco, CA.
- Law, M., Coster, W., & Bedell, G. Anaby, D., Khetani, M.K., Teplicky, R., Liljenquist, K. (September, 2012). Participation profiles at home, school and in the community: A comparison of children and youth with and without disabilities. Presented at AACPDM 66th Annual Meeting, Montreal, QC.
- Anaby, D., Law, M., Coster, W., Bedell, G., Khetani, M. Teplicky, R., Liljenquist, K., Gleason, K., & Kao, Y-C. (June, 2012). Participation and Environment Measure for Children and Youth: Psychometric findings. Canadian Association for Occupational Therapy Annual Conference, Quebec, QC.
- Coster, W. & Gleason, K. (April, 2012). An ICF-CY based content analysis of the Vineland Adaptive Behavior Scales. Poster presented at American Occupational Therapy Association Annual Conference, Indianapolis, IN.
- Coster, W. (September, 2011). Daily living skills (adaptive behavior) in children with Autism Spectrum Disorders (ASD). Salgrenska Institute, University of Goteborg, Goteborg, Sweden.
- Coster, W. (September, 2011). New measures of activity, participation, and environment for children and youth with disabilities. Karolinska Institute, Stockholm, Sweden.
- Coster, W. (April, 2011). Measuring the impact of the environment on the participation of children and youth. Paper presented at NARRTC 33rd Annual Conference, Bethesda, MD.
- Kao, Y-C, Coster, W, Kramer, J., and the PEDI-CAT team. (April, 2011). Measuring transition of responsibility from parent to child: The Pediatric Evaluation of Disability Inventory Computer Adaptive Test (PEDI-CAT). Poster presented at American Occupational Therapy Association Annual Conference. Philadelphia, PA.
- Kramer, J., Coster, WJ, Kao, Y-C, Orsmond, G. (April, 2011). "I'm my child's prefrontal lobe": Evaluation of the performance of everyday activities by parents of children with autism. Paper presented at American Occupational Therapy Association Annual Conference. Philadelphia, PA:
- Bedell, G., Coster, W., Law, M., & Teplicky, R. (April, 2011). The Participation and Environment Measure – Child and Youth Version (PEM-CY): Descriptive and psychometric findings. Poster presented at American Occupational Therapy Association Annual Conference. Philadelphia, PA.
- Kao, Ying-chia & Coster, W.J. Pediatric Evaluation of Disability Inventory (PEDI): What translation has taught us about culture and development. (May, 2010). Poster presented at World Federation of Occupational Therapy Congress, Santiago, Chile.
- Coster, W.J. (April, 2010). Capturing the influence of environment on children's participation. Paper presented at American Occupational Therapy Association Annual Conference, Orlando, FL.
- Coster, W.J. (February, 2007). Future directions: Replenishing CAT with pre-test items. Paper presented at State of the Science Symposium in Post-Acute Care Rehabilitation. Washington, DC.
- Coster, W.J., Law, M., & Tate, D., & Whiteneck, G. (January, 2007). Habit, research and social participation. Panel presented at Habit and Rehabilitation: Promoting Participation. Pacific Grove, CA.
- Coster, W.J. (May, 2004). Measuring rehabilitation outcomes with the Activity Measure for Post-Acute Care (AM-PAC). Paper presented at American Occupational Therapy Association Annual Conference, Minneapolis, MN.

- Coster, W. (February, 2004). Expanding the scope of rehabilitation outcomes assessment: results from a longitudinal field study. Paper presented by webcast by Research and Training Center for Measuring Rehabilitation Outcomes, Boston University.
- Coster, W.J. (June, 2003). Incorporating the ICF perspective in the development of rehabilitation outcome measures: Applied Cognition. Paper presented at North American Collaborating Center Conference on the ICF, St. Louis, MO.
- Coster, W. (October, 2001). I. Item pool development: Results of common sampling for Applied Cognition items. II. Item pool development: Results of common sampling for Personal Care and Instrumental items. Papers presented at International Conference on Objective Measurement, Chicago, IL.
- Haltiwanger, J., & Coster, W.J. (April, 2001). Social skill limitations of children with physical disabilities included in elementary school regular education classrooms. Poster presented at Society for Research in Child Development Biennial Conference, Minneapolis, MN.
- Coster, W. (November, 1998). Using the School Function Assessment to describe student profiles. Paper presented at AOTA Special Interest Section Annual Practice Conference, Boston, MA.
- Mancini, M. & Coster, W. (April, 1997). Prediction of elementary school participation in children with disabilities. Poster presented at American Occupational Therapy Association Annual Conference, Orlando, FL.
- Coster, W. & Haltiwanger, J. (April, 1997). Joining in: Predicting extent of participation of children with disabilities in multiple school contexts. Poster presented at Society for Research in Child Development Biennial Conference, Washington, DC.
- Haltiwanger, J. & Coster, W. (April, 1997). Regular education participation by elementary school children with disabilities: Trends by age and impairment type. Poster presented at Society for Research in Child Development Biennial Conference, Washington, DC.
- Coster, W.J. & Haltiwanger, J. (April, 1995). The relation between functional task performance and degree of school inclusion for children with disabilities. Poster presented at Society for Research in Child Development Biennial Conference, Indianapolis, IN.
- Mancini, M.C. & Coster, W.J. (March, 1995). Comparison of functional skill development in children with and without disabilities. Poster presented at Society for Research in Child Development Biennial Conference, Indianapolis, IN.
- Coster, W.J. & Koomar, J. (April, 1995). Sensory integration and occupational performance: Linking research and clinical practice. Paper presented at AOTA Annual Conference, Denver, CO.
- Coster, W.J. (April, 1995). Assessment of occupational functioning in the school setting. Paper presented at AOTA Annual Conference, Denver, CO.
- Coster, W. (June, 1993). Functional performance of young children after head injury. Paper presented at American Occupational Therapy Association Annual Conference, Seattle WA.
- Coster, W., Haley, S., & Ludlow, L. (December, 1992). Discriminative and evaluative validity of the PEDI in young children with brain injury. Paper presented at the National Head Injury Foundation 11th Annual National Symposium, Boston, MA.
- Coster, W. (August, 1992). Impact of injury on children under five and their families. Paper presented at American Psychological Association Annual Convention, Washington, DC.
- Coster, W. & Haltiwanger, J. (August, 1992). Assessing children's functional performance: The importance of caregiver assistance. Poster presented at American Psychological Association Annual Convention, Washington, DC.
- Coster W. & Tickle-Degnen, L. (March, 1992). Joint management of challenge during sensory integration treatment. Paper presented at American Occupational Therapy Association Annual Conference, Houston, TX.
- Tickle-Degnen, L. & Coster, W. (June, 1991). Therapist-child interaction during sensory integration treatment. American Occupational Therapy Association Annual Conference, Cincinnati, OH,

- Haltiwanger, J. & Coster, W. (April, 1991). A normative study of development in context: Growth toward independence in social function skills of young children. Poster at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA,
- May, T., Lee, L., Koomar, J., & Coster, W. (April, 1989). Gravitational insecurity: Development of assessment tools. Paper presented at American Occupational Therapy Association Annual Conference, Baltimore, MD.
- Coster, W., & Gersten, M. (November, 1987). Attachment and communicative Development. Paper presented at Boston Institute for the Development of Infants and Parents Annual Conference. Boston, MA.
- Coster, W. (April, 1987). Acoustic features of voice in behaviorally inhibited and uninhibited children. Poster presented at Society for Research in Child Development Biennial Conference, Baltimore, MD.
- OTHER PRESENTATIONS (past 15 years)**
- Coster, W. (April, 2016). Measuring what matters in the daily lives of children and youth. 5th Annual Linda Schubert Lectureship, Kennedy Krieger Institute, Baltimore, MD.
- Coster, W. (November, 2015). Bridging theory to practice. Paper presented at Inselspital, Bern, Switzerland.
- Coster, W. (March, 2014). Developing effective interventions in OT: Balancing our focus on the whole and on the parts. 7th Annual Occupational Science Scholar Series, Brenau University, Gainesville, GA.
- Coster, W., (January, 2014). Recent work in pediatric assessment: The PEDI-CAT and PEM-CY. Umeå University, Umeå, Sweden.
- Coster, W. (November, 2013). What does the future of academic occupational therapy look like? Five trends. Department of Occupational Therapy, Federal University of Minas Gerais, Belo Horizonte, Brazil.
- Coster, W. (October, 2013). Assessing outcomes in clinical practice and research: Does what we do make a difference? Department of Occupational Therapy, University of São Paulo, São Paulo, Brazil.
- Coster, W. (October, 2013). Occupational Therapy in the United States and at Boston University. Federal University of São Carlos, São Carlos, Brazil.
- Mulcahey, M.J. & Coster, W. (April, 2013). Computer adaptive testing: A primer for occupational therapy practitioners. American Occupational Therapy Association Annual Conference, San Diego, CA.
- Coster, W. (November, 2012). Assessing outcomes in clinical practice and research: Does what we do make a difference? Distinguished Scholar Lecture, College of Nursing and Health Sciences, Florida International University. Miami, FL.
- Coster, W. (June, 2012). Outcome measurement in comparative effectiveness research. New Frontiers in Disability-Related Comparative Effectiveness Research (CER). Boston, MA.
- Coster, W. (January, 2012). Theory: An introduction. Esteemed Scholar Seminar, Ithaca College, Ithaca, NY
- Coster, W. (December 2011). Making the best match: Selecting outcome measures. Invited presentation at Advancing Clinical Trials and Outcome Research (ACTOR) Conference sponsored by AOTA and AOTF. Washington, DC.
- Dunn, W., Magasi, S., Lai, J-S, Chen, C., Coster, W., & Wang, Ying-Chih. (April, 2009). National Institute of Health (NIH) Toolbox on Neurological & Behavioral Health: Findings from pretesting and stratification, and implications for OT research and practice. Panel presented at American Occupational Therapy Annual Conference, Houston, TX.
- Coster, W. (December, 2008). Measuring children's activity, participation, and environment: Why and how? University of Wisconsin–Milwaukee, Milwaukee, WI.
- Coster, W. (October, 2008). Joining evidence and clinical expertise for best practice. Keynote address presented at Barbara Rider Colloquium, Western Michigan University, Kalamazoo, MI.
- Coster, W. (October, 2008). Joining evidence and clinical expertise for best practice. Plenary address presented at Cleveland State University, Cleveland, OH.
- Coster, W. (April, 2008). Embracing ambiguity: Facing the challenges of measurement. Eleanor Clarke Slagle

Lecture presented at American Occupational Therapy Annual Conference, Long Beach, CA.

Coster, W. (June 2007). Evidence-based practice. Symposium presented at Department of Rehabilitation Sciences, Hong Kong Polytechnic University. Hong Kong, China.

Coster, W. (June, 2007). Joining evidence and clinical expertise for best practice. Plenary address presented at 4th Asia Pacific Occupational Therapy Congress. Hong Kong, China.

Coster, W. (June, 2007). Clinical instrumentation in occupational therapy. Paper presented at Hong Kong Polytechnic University. Hong Kong, China.

Coster, W. (May, 2007). Functional assessment in occupational therapy: From research to practice. Paper presented at X Congresso Brasileiro de Terapia Ocupacional. Goiania, Brazil.

Coster, W. (May, 2007). Current and future perspectives on occupational therapy. Paper presented at X Congresso Brasileiro de Terapia Ocupacional. Goiania, Brazil.

Coster, W. Weaving EBP through the curriculum to support development of clinical reasoning. Institute: Clinical and Professional Reasoning in Occupational Therapy. American Occupational Therapy Association Annual Conference, St. Louis, MO. April 19, 2007.

Coster, W. Joining evidence and expertise for best practice. Keynote address: New Hampshire Occupational Therapy Association Annual Conference. Concord, NH. September 22, 2006.

Coster, W. The state of the evidence in pediatric practice. New Hampshire Occupational Therapy Association Annual Conference. Concord, NH. September 22, 2006.

Coster, W. Evidence-based practice in the Boston University curriculum. Pre-conference workshop. World Federation of Occupational Therapy Congress. Sydney, Australia. July 23, 2006.

Coster, W., & Cameron, K. Teaching for evidence-based practice. Parts 1 and 2. American Occupational Therapy Association Annual Conference, Charlotte, NC. April 27, 2006.

Coster, W. & Fetters, L. Evidence-based practice for the rehabilitation practitioner. 26th Annual Healthsouth Braintree Rehabilitation Hospital Neurorehabilitation Conference. Boston, MA. November 6, 2005.

Coster, W. Evidence-based practice: It's not just about RCTs. ACRM-ASNR Annual Educational Conference. Chicago, IL. October 1, 2005.

Coster, W. Occupational therapy assessment of children: the PEDI and the SFA. Korean Association for Occupational Therapy, Seoul, Korea. September 25, 2005.

Coster, W. Incorporating the ICF perspective into thinking about rehabilitation outcomes for children. American Psychological Association Annual Conference, Washington, DC. August 18, 2005.

Coster, W. Embedding EBP into practice. Paper presented at AOTA/AOTF Institute: Anatomy of a Scholar. American Occupational Therapy Association Annual Conference, Long Beach, CA. May 12, 2005.

Coster, W. Everyday evidence: Gathering data in your own practice. American Occupational Therapy Association Annual Conference, Long Beach, CA. May 12, 2005.

Coster, W. Assessing occupational performance: Challenges and opportunities. American Occupational Therapy Association Annual Conference, Long Beach, CA. May 12, 2005.

Coster, W. Can this research really help my practice? A practical introduction to EBP. 9th Annual Practitioners' Day, Pacific University, Portland, OR. April 22, 2005.

Coster, W. Evidence-based practice in occupational therapy: A practical introduction. NEOTEC, Worcester, MA. September 30, 2004.

Coster, W. Item response theory: An introduction to essential features. Hong Kong Polytechnic University Department of Rehabilitation Sciences, Hong Kong, China.. June 14, 2004.

Coster, W. Recent developments in rehabilitation outcome measurement. Hong Kong Polytechnic University Department of Rehabilitation Sciences, Hong Kong, China. June 10, 2004.

Coster, W. Making statistics work for you: A practical EBP workshop for practitioners and educations. AOTA Annual Conference, Minneapolis, MN. May 21, 2004.

Coster, W. Can this research really apply to my practice? Thomas Jefferson University, Child and Family

- Studies Research Program, Philadelphia, PA. Conference: Contemporary Therapy Practices in Early Intervention. May 15, 2004.
- Coster, W. Evidence-based practice in early intervention. Brenau University and Babies Can't Wait, Gainesville, GA. May 10, 2004.
- Coster, W. Function and Participation: PEDI and SFA. Shriners Hospitals for Children, Philadelphia, PA. Conference - Connecting the Pieces: Clinical assessments in cerebral palsy. April 16, 2004.
- Coster, W. Evidence-based practice in the schools: Getting started. South Carolina Occupational Therapy Association, Charleston, SC. February 14, 2004.
- Coster, W. & Vergara, E. Institute: Teaching evidence-based practice in the entry curriculum. AOTA Annual Conference, Washington, DC. June 5, 2003.
- Coster, W. Effectiveness of school-based services: What do we know? What do we need to know? School System Special Interest Group Annual Program AOTA Annual Conference, Washington, DC. June 8, 2003.
- Coster, W. Measuring what matters. Umea University, Department of Community Medicine and Rehabilitation, Umea Sweden. May 27, 2003.
- Coster, W. Designing Curricula to Develop and Reinforce Evidence-Based Practice. Center for Rehabilitation Effectiveness Faculty Summer Institute on Teaching Evidence-Based Practice in Rehabilitation Professional Curricula. Boston University, Boston, MA. May 30-31, 2003.
- Coster, W., Law, M., Bedell, G., Cohn, E., & King, G. Social participation in children with disability. 13th WFOT World Congress of Occupational Therapists, Stockholm, Sweden. June 25, 2002.
- Coster, W. Designing Curricula to Develop and Reinforce Evidence-based Practice. Center for Rehabilitation Effectiveness Faculty Summer Institute on Teaching Evidence-Based Practice in Rehabilitation Professional Curricula. Boston University, Boston, MA. May 31-June 1, 2002.
- Coster, W. Using the Evidence to Guide Occupational Therapy Intervention. AOTA Annual Conference, Miami Beach, FL. May 5, 2002.
- Coster, W., Dietz, J., Kyler, P., Kniepman, K. & Lollar, D. Healthy People 2010. AOTA Annual Conference, Miami Beach, FL. May 2, 2002.
- Coster, W. You are what I measure: The challenge of outcomes measurement in rehabilitation. 2002 Carolyn Thompson Lecture. University of Wisconsin – Madison, Occupational Therapy Program. April 5, 2002.
- Coster, W. Evidence-based practice in health and rehabilitation: Promise or peril? Towson University, Department of Occupational Therapy and Occupational Science. March 8, 2002.
- Coster, W. Evidence-based Practice in the Real World. Towson University, Department of Occupational Therapy and Occupational Science. March 7, 2002.
- Coster, W. Approaches to Assessing Children's Function in Home, School, and Community. Brain Injury Association 20th Annual Symposium, Atlanta, GA. Workshop: July 31, 2001.
- Coster, W. Designing Curricula to Develop and Reinforce Evidence-Based Practice. Center for Rehabilitation Effectiveness Faculty Summer Institute on Teaching Evidence-Based Practice in Rehabilitation Professional Curricula. Boston University, Boston, MA. June 2, 2001.
- Coster, W. Measurement Systems for Occupational Therapy. AOTF Research Colloquium and Tea. AOTA Annual Conference, Philadelphia, PA. April 22, 2001.
- Coster, W. Help, I Need Somebody. Doctoral Network. AOTA Annual Conference, Philadelphia, PA. April 19, 2001.
- Coster, W. Using the SFA in the "real world". New Hampshire Occupational Therapy Association Annual Conference, Manchester, NH. October 13, 2000.
- Coster, W. Commencement address: The Extraordinary Ordinary. Columbia University Programs in Occupational Therapy, NY. May 17, 2000.

- Coster, W. Distinguished Lecturer Series: Participation and Activity: Key Health Outcomes for Children and their Families. Utica College of Syracuse University, Division of Health and Human Studies, Utica, NY. April 27, 2000.
- Coster, W. The Question-Method Match: The Challenge of Measurement. AOTF Research Colloquium and Tea. AOTA Annual Conference, Seattle, WA. April 2, 2000.
- Coster, W. & Baker, N. Publish or perish: How to get your article into print. AOTA Annual Conference, Seattle, WA. March 30, 2000.
- Coster, W. Use of the SFA to facilitate increased participation of children with disabilities into mainstream schools; Development and use of the PEDI to evaluate service outcomes. National Association of Paediatric Occupational Therapists Annual Conference. Warwick, England. September 9 & 10, 1999.
- Coster, W. The Academic Juggling Act II: Achieving Promotion and Tenure. AOTA Annual Conference, Indianapolis, IN. April 18, 1999.
- Coster, W. School Functional Assessment. Folke Bernadotte International Memorial Conference, Stockholm, Sweden. September 18, 1998.
- Coster, W. The Academic Juggling Act II: Achieving Promotion and Tenure. AOTA Annual Conference, Baltimore, MD. April 5, 1998.
- Coster, W. Academic Juggling Act I: Becoming a Faculty Member. AOTA Annual Conference, Baltimore, MD. April 4, 1998.
- Coster, W. Assessing Functional Outcomes in the Context of School. 9th Annual Pediatric Rehabilitation Conference: Rehabilitation Innovations for an Outcome-Driven Market. Dupont Hospital for Children, Wilmington, DE. May 9, 1997.
- Coster, W. The Academic Juggling Act II: Achieving Promotion and Tenure. AOTA Annual Conference, Orlando, FL. April 15, 1997.
- Coster, W. Academic Juggling Act I: Becoming a Faculty Member. AOTA Annual Conference, Orlando, FL. April 14, 1997.
- Coster, W. A Hands-on Approach to Teaching Research. AOTA Annual Conference, Orlando, FL. April 11, 1997.
- Coster, W. Developing an Occupation-focused Development Course. University of North Carolina, Department of Occupational Therapy. December 4, 1996.
- Coster, W. OT on the Move: A New Assessment of Children's Performance in School. New York University, Department of Occupational Therapy. New York, May 2, 1996.
- Coster, W. The School Function Assessment. AOTA Annual Conference, Chicago, IL. Presented at Institute: Assessing Children in School Environments. April 19, 1996.
- Coster, W. Pediatric and School Outcomes. AOTA Annual Conference, Chicago, IL. Presented at Institute: Functional Outcome Studies. April 21, 1996.
- Coster, W. Toward an Occupation-based View of Children's Development. IXth Occupational Science Symposium. University of Southern California, Los Angeles, CA. April 12, 1996.
- Coster, W. Assessment: The foundation of School Based Therapy. Maryland State Department of Education, College Park, MD. October 30, 1995.
- Coster, W. Conceptual & Measurement Issues In the Development of an Outcome Measure for Children. Boston College, School of Education, Educational Research, Measurement, & Evaluation Program. February 9, 1995.
- Coster, W. Development in Functional Skills in Young Children: What Should We Measure? Annual Conference in the Movement Sciences, Columbia University, NY. April 10, 1994

PEDI AND SFA TRAINING COURSES AND WORKSHOPS (past 15 years)

Region 10 Education Service Center, Richardson, TX. The School Function Assessment: Administration and

Interpretation. October 30, 2006.

Region 11 Education Service Center, Ft. Worth, TX. The School Function Assessment: Administration and Interpretation; PEDI Administration and Interpretation. April 3-4, 2006.

Region 20 Education Service Center, San Antonio, TX. The School Function Assessment: Administration and Interpretation; PEDI. November 14-15, 2005.

Region 12 Education Service Center, Waco, TX. The School Function Assessment: Administration and Interpretation. December 2, 2005.

Pacific University, Forest Grove, OR. Functional Assessment of Children in Elementary School. April 23, 2005.

Hong Kong Polytechnic University Department of Rehabilitation Sciences, Hong Kong, China. Pediatric Evaluation of Disability Inventory. June 12, 2004.

Metro ECSU, St. Paul, MN. School Function Assessment: Administration and Interpretation. March 5, 2004.

Northeast Service Cooperative, Mt. Iron, MN. The School Function Assessment: Administration. November 17, 2003.

Shriners Hospital for Children, Shreveport, LA. The School Function Assessment: Administration and Interpretation. October 4, 2003.

Region XI Education Service Center, Ft. Worth, TX. The School Function Assessment: Administration and Interpretation. May 6, 2002.

American International College, School of Continuing Education and Graduate Studies, Springfield, MA. Functional Assessment of Children in Elementary School (K-6). March 1, 2002.

Newark Therapy Services, Graduate Program in Physical Therapy, UMDNJ, Newark, NJ. The School Function Assessment: Administration and Interpretation. January 16, 2002.

Region 3 Education Service Center, Corpus Christi, TX. The School Function Assessment: Administration and Interpretation. May 9, 2001.

Arizona Occupational Therapy Association, Phoenix, AZ. The School Function Assessment: Administration and Interpretation. March 9, 2001.

Paradise Valley Independent School District, Phoenix, AZ. The School Function Assessment: Administration and Interpretation. March 8, 2001.

University of Texas – Pan American, Edinburg, TX. The School Function Assessment: Administration and Interpretation. January 12-13, 2001.

Icelandic Occupational Therapy Association, Reykjavik, Iceland. Functional assessment of children: Using the PEDI and SFA. June 29-30, 2000.

University of Texas Health Sciences Ctr, San Antonio & South Texas Border Initiative, Laredo, TX: School Function Assessment. June 17, 2000.

Region 20 Education Service Center, San Antonio, TX. The School Function Assessment: Administration and Interpretation. June 16, 2000.

Utica College of Syracuse University, Utica, NY. The School Function Assessment: Administration and Interpretation. April 28, 2000.

Kent Intermediate School District, Grant Rapids, MI. The School Function Assessment: Administration and Interpretation. October 20, 1999.

Albuquerque Public Schools, Albuquerque, NM. The School Function Assessment: Administration and Interpretation. September 30 & October 1, 1999.

Universidade Federal de Minas Gerais, Department of Occupational Therapy, Belo Horizonte, Brazil. The Pediatric Evaluation of Disability Inventory. July 22-23, 1999.

Reabilitacao Especializada S/C Ltda., Sao Paulo, Brazil. The Pediatric Evaluation of Disability Inventory. July 19-20, 1999.

Region 20 Education Service Center, San Antonio, TX. The School Function Assessment: Administration and Interpretation. June 10-11, 1999.

Fairfax County Public Schools, Falls Church, VA. The School Function Assessment: Administration and Interpretation. May 17, 1999.

Therapro, Inc. & OTA-Wakefield, Boston, MA. The School Function Assessment: Administration and Interpretation. March 28, 1999.

Region IV Educational Service Center, Houston, TX. The School Function Assessment: Administration and Interpretation. February 23, 1999.

University of North Carolina, Division of Occupational Science. Integration of the School Function Assessment into Occupation Centered Practice. Chapel Hill, NC, November 9-10, 1998.

Bräcke Östergård, Göteborg, Sweden. The School Function Assessment. September 15-16, 1998.

University of Oklahoma Health Sciences Center, Division of Rehabilitation Sciences & the APTA Section of Pediatrics. Dallas, TX. The School Function Assessment. August 8, 1998.

49th Conference on Exceptional Children, Physical Therapy Institute, Winston-Salem, NC. The School Function Assessment. July 21-22, 1998.

Virginia Occupational Therapy Association, 5th Annual School System Symposium. Tysons Corner, VA. Using the School Function Assessment. May 8, 1998.

Cooperative Educational Service Agency (CESA) #1. The School Function Assessment. Green Bay, WI. April 27, 1998; Wausau, WI. April 28, 1998; Madison, WI. March 10, 1998; LaCrosse, WI. March 11, 1998.

State Department of Education, Columbia, SC. School Function Assessment: Administration and Interpretation. April 16-17, 1998.

John F. Kennedy Center, Denver, CO. Overview of the PEDI and School Function Assessment. January 15, 1998.

Minnesota Occupational Therapy Association, St. Paul, MN. Functional Assessment and Intervention in Schools. June 18-19, 1997.

Henrico County Public Schools, Richmond, VA. Functional Assessment of Children in Elementary Schools. May 23, 1997.

Boston Public Schools, Boston, MA. Functional Assessment of School Children with Disabilities. May 14; May 28; June 4, 1997.

Florida State Dept. of Education, Orlando, FL. Functional Assessment & Intervention in Schools. May 5-6, 1997.

Cooperative Educational Service Agency #1, West Allis, WI. Focus on Function. March 20-21, 1997.

Ohio Occupational Therapy Association & Cuyahoga Special Education Service Center, Broadview Heights, OH. Functional Assessment of Children in Elementary School. March 7, 1997.

University of North Carolina, Chapel Hill, NC. Functional Assessment of Children in Elementary School. December 3, 1996

Iowa Department of Education, Clive, IA. Functional Assessment of Children in Elementary School. November 15-16, 1996.

Colorado Department of Education, Denver, CO. Functional Assessment of Elementary School Children. October 24-25, 1996.

Abilities Seminars & Region IV Education Service Center, Houston, TX. PEDI Administration and Training Workshop. September 26-27, 1996.

Children's Castle Hospital, Helsinki, Finland. PEDI Administration and Training Workshop. May 27-28.

Bräcke Östergård, Göteborg, Sweden. PEDI Administration and Training Workshop. May 23-24, 1996.

Karolinska Institute, Huddinge, Sweden. PEDI Administration and Training. May 21-22, 1996.

Children's Mercy Hospital, Kansas City, MO. PEDI Administration and Training Workshop. February 23-24, 1996

Abilities Seminars. Atlanta, GA. PEDI Administration and Training Workshop. January 22-23, 1996

Abilities Seminars and Good Samaritan Hospital. Seattle, WA. PEDI Administration and Training Workshop.

November 12-13, 1995.

The Children's Hospital, Denver, CO. XVIII Annual Adaptation Symposium. The Pediatric Puzzle: Putting the Pieces Together. October 6-8, 1995.

University of Hartford, Department of Occupational Therapy, Hartford, CT. PEDI Administration and Training Workshop. June 23, 1995.

California Children's Services of Ventura County, Santa Barbara, CA. PEDI Administration and Training Workshop. June 12 & 13, 1995.

California Children's Services of Los Angeles County, Whittier, CA. PEDI Administration and Training Workshop. March 9 & 10, 1995.

AWARDS and HONORS

- 2009 Sargent College Award of Merit – Boston University
- 2008 Certificate of Appreciation – American Occupational Therapy Foundation
- 2007 Eleanor Clarke Slagle Lectureship Award – American Occupational Therapy Association
- 2001 A. Jean Ayres Research Award - American Occupational Therapy Foundation
- 1997 Academy of Research - American Occupational Therapy Foundation
- 1996 Faculty Award of Merit - Boston University Sargent College of Health & Rehabilitation Sciences
- 1993 Roster of Fellows - American Occupational Therapy Association
- 1991 Mary E. Switzer Distinguished Rehabilitation Research Fellowship Award
National Institute for Disability and Rehabilitation Research, US Department of Education.
- 1984 Peter B. Livingston Research Fellowship. Dissertation research award.
- 1982 G. & C. Naumberg Doctoral Fellowship.

EDITORIAL & GRANT REVIEW ACTIVITIES

Editorial Board

2011 – *Archives of Physical Medicine & Rehabilitation*

1993 – *Physical & Occupational Therapy in Pediatrics*

Ad hoc manuscript review:

- 2007 - *Social Development*
Disability and Rehabilitation
Developmental Medicine and Child Neurology
- 2005 - *Journal of Rehabilitation Medicine*
- 2004 - *OTJR: Occupation, Participation, and Health*
- 2003 - *Mental Health Services Research*
- 2003 - *Quality of Life Research*
- 2001 - *Journal of Speech, Language, and Hearing Research*
- 2000 - *Archives of Physical Medicine & Rehabilitation*
- 1999 - *School Psychology Review*
- 1995 - *Journal of Child Psychology & Psychiatry*
- 1994 - *Scandinavian Journal of Occupational Therapy*
- 1987 - *American Journal of Occupational Therapy*
- 1986 - *Development and Psychopathology*

Ad hoc grant and product review:

- Alberta Heritage Foundation for Medical Research
- American Occupational Therapy Foundation
- Hospital for Sick Children Foundation

Kansas University Medical Research Center
US Department of Education - NIDRR
Ontario Neurotrauma Foundation
The Psychological Corporation
Slack Publishers

CONSULTING AND PROFESSIONAL ACTIVITIES

American Medical Association – Physician Consortium for Performance Improvement. Appointed alternate representative to the Consortium representing the American Occupational Therapy Association.
2009 - 2013

American Occupational Therapy Association

2007-2012	Research Advisory Panel
2007	Ad Hoc Committee on Outcomes
1995	Contributor: revision of guidelines for practice in school settings
1978-79	Developmental Disabilities Special Interest Group Steering Committee
1975 -	Member

American Occupational Therapy Foundation

2014-2016	Chair, Academy of Research
2014-2014	CEO Search Committee Chair
2011 -	Vice-President, Board of Directors
2010	Leadership Mentoring Program for Occupational Therapy Faculty; Catalyst mentor
2007	Leadership Mentoring Program for Occupational Therapy Faculty; Catalyst mentor
2006 - 2008	Executive Director Search Committee member
2002 - 2006	International Conference on Evidence-based Occupational Therapy. Author of successful grant proposal to AHRQ; project director
1997-99	Co-author: Research Competencies for Occupational Therapy Practitioners
1992 -02	AOTF Research Advisory Council, Academic Development Committee member

American Physical Therapy Association, Section on Pediatrics.
Invited Participant to Research Summit on Promotion of Fitness and Prevention of Secondary Conditions in Children with Cerebral Palsy. Alexandria, VA: October 22-24, 2004.

Association for Psychological Science.
1991 -present. Member

Bay State College, Boston, MA.
Advisory Board Member, Occupational Therapy Assistant Program. 1995 -2001

Centers for Disease Control and Prevention, National Center on Birth Defects and Developmental Disabilities. Work group to develop an International Classification of Function, Disability and Health for Children and Youth. Washington, DC. February 12-15, 2003.

Centers for Disease Control and Prevention, Atlanta, GA. Healthy People 2010. Work group member: Chapter 6: Disability and Secondary Conditions. Meetings: September 19-20, 2002; December 4-5, 2000, Atlanta, GA.

Extended Home Living Services, Inc. Expert Panel member for USDOE project: Home Assessment and Modification and Early Intervention. December 3, 2001.

Institute of Medicine (IOM) – Committee of Medical Experts to Assist Social Security on Disability Issues.
Appointed 2009- present.

North Carolina Office of Disability and Health & Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill. Technical Review Group: Measuring the Environments of Children and Youth with Disabilities. March 1-2, 2001

National Association of State Directors of Special Education, Inc., Washington, DC. Policy Forum:

Developmental Delay: Review of Research and Future Directions. July 19-21, 2000
North Carolina Office of Disability and Health & Frank Porter Graham Child Development Center, University
of North Carolina at Chapel Hill. Technical Review Group for: Developmental Dimensions and
Environments of Children and Youth with Disabilities. February 18, 2000.
National Center for Medical Rehabilitation Research, National Institutes of Child Health & Human
Development. Planning committee for conference: Learning Theory and Research in Facilitating
Patient Learning During Medical Rehabilitation. 1997.
Massachusetts Association for Occupational Therapy
1978-80 Chair, Pediatric Special Interest Group
1976-78 Chair, Legislative Affairs Committee

PROFESSIONAL CERTIFICATION

Registered Occupational Therapist: AOTA No. 269274; 1975
NBCOT Certification # AA269274
Licensed Occupational Therapist: Massachusetts License No. 636.