

**Gary Bedell, Ph.D., OT, FAOTA**  
**Professor Emeritus (as of (9/1/2023))**  
**Tufts University-Department of Occupational Therapy**  
**574 Boston Avenue**  
**Medford, MA, USA 02155**  
[gary.bedell@tufts.edu](mailto:gary.bedell@tufts.edu)  
<http://sites.tufts.edu/garybedell/>

## **CURRICULUM VITAE**

**(September, 2023)**

### **EDUCATION**

1982 Bachelor of Science, Occupational Therapy, Tufts University, Medford, MA.  
1986 Masters of Arts, Occupational Therapy, New York University, NY, NY.  
1998 Doctor of Philosophy, Occupational Therapy, New York University, NY, NY.  
2002 Post-doctoral fellowship, Rehabilitation Measurement and Health Services Research (U.S. Department of Education, National Institute on Disability and Rehabilitation Research), Boston University, Sargent College, Boston, MA.

### **ACADEMIC & POST-DOCTORAL RESEARCH POSITIONS**

2020- Tufts University, Department of Occupational Therapy, Medford, MA, Professor: Outcomes measurement, doctoral pro-seminar and mentorship courses.  
2017-2020 Tufts University, Department of Occupational Therapy, Medford, MA, Professor and Chair: Outcomes measurement, doctoral pro-seminar courses.  
2013- Tufts University, Research in Children and Adult Activity Participation (Re-CAAP) Lab.  
2009-2017 Tufts University, Department of Occupational Therapy, Medford, MA, Associate Professor (with tenure): Outcomes measurement, research methods, doctoral pro-seminar courses. [Interim Chair: January-August, 2012; Chair: 2013-2016]  
2003-2009 Tufts University, Department of Occupational Therapy, Medford, MA, Assistant Professor (tenure-track): Outcomes measurement, research methods, clinical reasoning courses.  
2002-2003 Boston University, Boston, MA. Mary E. Switzer Distinguished Research Fellowship, US Department of Education, National Institute on Disability and Rehabilitation Research.  
2000-2002 Center for Essential Management Services, Greenlawn, NY. Research scientist.  
2000-2002 Boston University, Boston, MA. Post-doctoral fellowship in Rehabilitation and Health Services Research, U.S. Department of Education, National Institute on Disability and Rehabilitation Research.  
2000-2000 Boston University, Department of Occupational Therapy. Boston, MA, Instructor, Rehabilitation measurement and outcomes course.  
1994-2000 New York University, Occupational Therapy Department, NY, NY. Coordinator of Post-professional Program in Pediatrics/Developmental Disabilities, Adjunct Associate Professor. Post-professional graduate research and pediatric courses.  
1992-1997 New York University, Occupational Therapy Post-Professional Graduate Training in Pediatrics, Maternal and Child Health Grant, mentor and advisory board member.

## CLINICAL EXPERIENCE (OCCUPATIONAL THERAPY)

1995-1997	Our Lady of Pompeii School, New York, NY (School-based practice).
1987-1994	East River Child Development Center, New York, NY (Preschool).
1990-1992	Variety House for Children, New York, NY (Early intervention).
1989-1990	Rose Kennedy Center-Albert Einstein College of Medicine, Bronx, NY (Pediatrics-temporary position).
1989-1990	Mental Retardation Institute, Valhalla, NY (Pediatrics-temporary position).
1989-1989	World Rehabilitation Fund, New York, NY (Summer volunteer occupational therapist, Armenia; worked with individuals sustaining injuries from the earthquake).
1988-1989	State University of New York at Brooklyn. Infant and Child Learning Center (Rehabilitation Services Coordinator).
1985-1987	Hospital for Joint Diseases, New York, NY (Senior therapist, pediatric rehabilitation).
1984-1985	St. Agnes Children Rehabilitation Center, White Plains, NY (Pediatrics- staff therapist).
1982-1984	St. Mary Medical Center, Long Beach, CA (Adult physical rehabilitation, staff therapist).

## PUBLICATIONS (ORCID: [0000-0002-9555-8861](https://orcid.org/0000-0002-9555-8861))

### JOURNAL ISSUE CO-EDITOR

- DePompei, R., & **Bedell, G.** (2008). Special issue: Children and Adolescents with Traumatic Brain Injury: Assessment, intervention and outcomes. *Journal of Head Trauma Rehabilitation*, 4 (23), 191-270.

### REFEREED PUBLICATIONS (Faculty mentor for student\* or postdoctoral fellow\*\* research)

1. Lamash, L.,\*\*Gal, E, Yaar, E.\*, & Bedell, G. (2023) SPAN Website for remote intervention with autistic adolescents and young adults: Feasibility and usability. *Children*, 10(9), 1514 (early online). <https://doi.org/10.3390/children10091514>
2. Porter, N.,\* **Bedell, G.**, Getzler, J.,\* & Mueller, M. (in press). Informing modifications to Social Participation And Navigation (SPAN) for adolescents with social anxiety incorporating pet dogs. *Open Journal of Occupational Therapy*.
3. **Bedell, G.**, Porter, N.,\* Cullen, M.,\* Gould, Z.,\* & Freeman, S. (2023). Social Participation And Navigation with adolescent and young adult brain tumor survivors: Usability and potential benefits. *Open Journal of Occupational Therapy*, 11(3),1-12. <https://doi.org/10.15453/2168-6408.2130>
4. Lamash, L.,\*\* Gal, E., & **Bedell, G.** (2023). Social Participation and Navigation: Formative Evaluation of a Remote Intervention for Use with Autistic Adolescents. *Occupational Therapy Journal of Research*, 43(3), 505-512. <https://doi.org/10.1177/15394492221146726>
5. Connaghan, K., Baylor, C., Romanczyk, M., Rickwood, J., & **Bedell, G.** (2022). Communication and Social Interaction Experiences of Youths with Congenital Motor Speech Disorders. *American Journal of Speech-Language Pathology*. (early-online, 1-19). [https://doi.org/10.1044/2022\\_AJSLP-22-00034](https://doi.org/10.1044/2022_AJSLP-22-00034)
6. Allonsius, F., de Kloet, A., **Bedell, G.**, van Markus-Doornbosch, F., Rosema, S., Meesters, J., Vliet Vlieland, T., & van der Holst, M. (2021). Participation restrictions among Children and Young Adults with Acquired Brain Injury in a Pediatric Outpatient Rehabilitation Cohort: The Patients' and Parents'

Perspective. *International Journal of Environmental. Research and Public Health*, 18, 1625 (early-online, 1-18). <https://doi.org/10.3390/ijerph18041625>

7. Anaby, D., Khetani, M., Piskur, B., van der Holst, M., **Bedell, G.**, Schakel, F., de Kloet, A., Simeonsson, R., & Imms, C. (2021). Towards a paradigm shift in pediatric rehabilitation: Accelerating the uptake of evidence on participation into routine clinical practice. *Disability and Rehabilitation*. (e-online, 1-12). <https://doi.org/10.1080/09638288.2021.1903102>
8. Hwang, A.W., Yen, C.F., Liao, H.F., Chi, W.C., Liou, T.H., Chang, B.S., Wu, T.F., Kang, L.J., Lu, S.J., Simeonsson, R.J., Wang, T.H., & **Bedell, G.** (2020). Structural Validity of an ICF-based Measure of Activity and Participation for Children in Taiwan's Disability Eligibility Determination System. *International Journal of Environmental Research and Public Health*, 17(17), 6134 (article #); Published online (1-16): <https://doi.org/10.3390/ijerph17176134>
9. O'Rourke, C.,\* Linden, M., & Bedell, G. (2020). Scoping review of interventions to promote social participation in adolescents and young adults with Neurodisability. *Open Journal of Occupational Therapy*, 8(1), 1-22. <https://doi.org/10.15453/2168-6408.1647>
10. Barnes, MA,\* Schwartzberg, SL., **Bedell, G.**, Counselman, E., & Marfeo, E. (2020). The Group Leader Self-Assessment (GLSA) tool: Preliminary study of reliability and validity. *Journal for Specialists in Group Work*, 1-15. Published online. <https://doi.org/10.1080/01933922.2020.1799466>
11. Barhydt, K.,\* Adu-Bredu, A.,\* Everhart-Skeels, S., **Bedell, G.**, Panetta, K., & Messner, W. (2020). Cartbot: A Direct-Manipulation Minimal Degrees-of-Freedom Mobile Assistive Robot to Maximize User Agency. 2020 *IEEE International Conference on Human-Machine Systems (ICHMS)*, pp. 1-6, doi: 10.1109/ICHMS49158.2020.9209385
12. Sirois, K., Tousignant, B., Boucher, N., Achim, A.M., Beauchamp, M.H., **Bedell, G.**, Massicotte, E., Vera-Estay, E., & Jackson, P.L. (2019). The contribution of social cognition in predicting social participation following moderate and severe TBI in youth. *Neuropsychological Rehabilitation*, 29 (9), 1383-1398. <https://doi.org/10.1080/09602011.2017.1413987>
13. Lamash, L.,\*\* **Bedell, G.**, & Josman, N. (2020). Participation patterns of adolescents with autism spectrum disorder compared to their peers: Parents' perspectives. *British Journal of Occupational Therapy*, 83(2) 7887 <https://doi.org/10.1177%2F0308022619853518>
14. Killeen, H., Shahin, S., Law, M., **Bedell, G.** & Anaby, D.(2019). Supporting the participation of youth with physical disabilities: Parents' strategies. *British Journal of Occupational Therapy*, 82(3), 153-161 <https://doi.org/10.1177/0308022618808735>
15. Wade, S.L., **Bedell, G.**, King, J.A., Jacquin, M.,\* Turkstra, L.S., Haarbauer-Krupa, J., Johnson, J., Salloum, R., & Narad., M.E. (2018). Social Participation and Navigation (SPAN) program for adolescents with acquired Brain Injury: Pilot findings. *Rehabilitation Psychology*, 63(3), 327-337. <https://doi.org/10.1037/rep0000187>
16. Narad, M.E., **Bedell, G.**, King, J.A., Johnson, Turkstra, L.S., Haarbauer-Krupa, J., Wade, S.L. (2018). Social Participation and Navigation (SPAN): Description and usability of app-based coaching

intervention for adolescents with TBI. *Developmental Neurorehabilitation*, 21,439-448.  
<https://doi.org/10.1080/17518423.2017.1354092>

17. Tousignant, B., Jackson, P., Massicotte, E., Beauchamp, M., Achim, A., Vera-Estay, E., **Bedell, G.**, & Sirois, K. (2018). Impact of traumatic brain injury on social cognition in adolescents and contribution of non-social cognitive functions. *Neuropsychological Rehabilitation*, 28(3), 429-447  
<https://doi.org/10.1080/09602011.2016.1158114>
18. Chen, W.C.,\* **Bedell, G.M.**, Yen, C.F., Liou, T.H., Kang, L.K., Liao, H.F., & Hwang, A.W. Psychometric Properties of the Chinese Version of the Child and Adolescent Factors Inventory (CAFI-C) (2017). *Research in Developmental Disabilities*, 68, 111-121. <https://doi.org/10.1016/j.ridd.2017.07.007>
19. Golos, A.\*\* & **Bedell, G.** (2017). Responsiveness and discriminant validity of the Child and Adolescent Scale of Participation assessed over a three-year period with children and adolescents with TBI. *Developmental Neurorehabilitation*. 431-438. <https://doi.org/10.1080/17518423.2017.1342711>
20. **Bedell, G.**, Wade, S.L., Turkstra, L.S., & Haarbauer-Krupa, J. & King, J. (2017). Informing design of an app-based coaching intervention to promote social participation of teenagers with traumatic brain injury: Stakeholder perspectives. *Developmental Neurorehabilitation*, 7, 408-417.  
<https://doi.org/10.1080/17518423.2016.1237584>
21. Golos, A.\*\* & **Bedell, G.** (2016). Consistency of psychometric properties of the Child and Adolescent Scale of Participation assessed over a three-year period with children and adolescents with TBI. *NeuroRehabilitation*, 38, 311-319. <https://doi.org/10.3233/NRE-161322>
22. **Bedell, G.**, & McDougall, J. (2015). The Child and Adolescent Scale of Environment (CASE): Further validation with youth who have chronic health conditions. *Developmental Neurorehabilitation*, 18, 375-382.  
<https://doi.org/10.3109/17518423.2013.855273>
23. de Kloet, A.J., Berger, M., **Bedell, G.M.**, & Catsman-Berrevoets, C.E. (2015). Psychometric evaluation of the Dutch language version of the Child and Family Follow-up Survey (CFFS). *Developmental Neurorehabilitation*, 18, 357-364. <https://doi.org/10.3109/17518423.2013.850749>
24. Hwang, A., Yen, C., Liou, T., **Bedell, G.**, Granlund, M., Teng, S., & Liao, H. (2015). Development and validation of the ICF-CY based Functioning Scale of the Disability Evaluation System -Child version (FUNDES-Child) in Taiwan. *Journal of the Formosan Medical Association*, 114, 1170-1180.  
<https://doi.org/10.1016/j.jfma.2015.11.002>
25. Kang, L. J., Yen, C.F., **Bedell, G.**, Simeonsson, R.J., Liou, T.H., Chi, W.C., Liu, S.W., Liao, H.F., & Hwang, A.W. (2015). The Chinese Version of the Child and Adolescent Scale of Environment (CASE C): Validity and reliability for children with disabilities in Taiwan. *Research in Developmental Disabilities* 38, 64-74. <https://doi.org/10.1016/j.ridd.2014.12.019>
26. Higgins, S.H.\*, Schwartzberg, S.L., **Bedell, G.**, & Duncombe, L.W. (2014). Current practice and perceptions of group work in Occupational Therapy. *GROUP: Journal of the Eastern Group Psychotherapy Society*, 38, 317-333. No PMID

27. Anaby, D., Law, M., Coster, W., **Bedell, G.**, Khetani, M.A., Avery, L., & Teplicky, R. (2014). The mediating role of the environment in explaining participation of youth with and without disabilities across home, school and community. *Archives of Physical Medicine & Rehabilitation*, 25, 908-917. <https://doi.org/10.1016/j.apmr.2014.01.005>
28. 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, 226-235. <https://doi.org/10.1016/j.dhjo.2013.11.003>
29. McDougall, J., **Bedell, G.**, & Wright, V. (2013). The youth report version of the Child and Adolescent Scale of Participation (CASP): Assessment of psychometric properties and comparison with parent report. *Child: Care, Health and Development*, 39, 512-522. <https://doi.org/10.1111/cch.12050>
30. Coster, W., Law, M., **Bedell, G.**, Liljenquist, K., Kao, YC, Teplicky, R. & Khetani, MA. (2013). School participation, supports and barriers of students with and without disabilities, *Child: Care, Health and Development*, 39, 535-543. <https://doi.org/10.1111/cch.12046>
31. Law, M., Anaby, D, Teplicky, R., Khetani, MA, Coster, W., & **Bedell, G.** (2013). Participation in the home environment among children with and without disabilities. *British Journal of Occupational Therapy*, 76, 58-66. <https://doi.org/10.4276%2F030802213X13603244419112>
32. Hwang, A.W., Liou, T.H., **Bedell, G.**, Kang, L.J., Chen, W.C.\*, Yen, C.F., & Chang, K.H. (2013). Psychometric Properties of the Child and Adolescent Scale of Participation – Traditional Chinese version. *International Journal of Rehabilitation Research*, 36, 211-220. <https://doi.org/10.1097/MRR.0b013e32835d0b27>
33. **Bedell, G.**, Coster, W., Law, M., Liljenquist, K., Kao, YC, Teplicky, R., Anaby, D, & Khetani, MA (2013). Community participation, supports and barriers of school-age children with and without disabilities. *Archives of Physical Medicine & Rehabilitation*, 94, 315-323. <https://doi.org/10.1016/j.apmr.2012.09.024>
34. 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*, 34, 238-246. doi: 10.3109/09638288.2011.603017. <https://doi.org/10.3109/09638288.2011.603017>
35. McCauley, S.R, Wilde, E.A., Anderson, V., **Bedell, G.**, Beers, S., ... & Yeates, K.O. (2012). Recommendations for the use of common outcome measures on pediatric traumatic brain injury research. *Journal of Neurotrauma*, 29, 678-705. <https://doi.org/10.1089/neu.2011.1838>
36. Tirella, L.G.\*, Tickle-Degnen, L., Miller, L., & **Bedell, G.** (2012). Parent strategies for addressing the needs of their newly adopted child. *Physical and Occupational Therapy in Pediatrics*, 32, 97-110. <https://doi.org/10.3109/01942638.2011.610434>
37. Coster, W., **Bedell, G.**, Law, M., Khetani, M., Teplicky, R., Liljenquist, K., Gleason, K. & Kao, Y. (2011). Psychometric evaluation of the Participation and Environment Measure for Children and Youth (PEM-CY). *Developmental Medicine & Child Neurology*, 53, 1030-1037. <https://doi.org/10.1111/j.1469-8749.2011.04094.x>

38. **Bedell, G.**, Khetani, M. Cousins, M., Coster, W., & Law, M. (2011). Parent perspectives to inform development of measures of children's participation and environment. *Archives of Physical Medicine & Rehabilitation*, 9, 765-773. <https://doi.org/10.1016/j.jfma.2015.11.002>
39. **Bedell, G.** (2009). Further validation of the Child and Adolescent Scale of Participation (CASP). *Developmental Neurorehabilitation*, 12, 342-351. <https://doi.org/10.3109/17518420903087277>
40. Glang, A., Todis, B., Thomas, C.W., Hood, D., **Bedell, G.**, & Cockrell, J. (2008). Return to school following childhood TBI: Who gets services? *NeuroRehabilitation*, 23, 477-486. [PMID 19127001](https://pubmed.ncbi.nlm.nih.gov/19127001/)
41. **Bedell, G.** (2008). Balancing health, work, and daily life: Design and evaluation of a pilot intervention for persons with HIV/AIDS. *Work: A Journal of Prevention, Assessment and Rehabilitation*, 31, 131-144. [PMID 18957732](https://pubmed.ncbi.nlm.nih.gov/18957732/)
42. **Bedell, G.** & Coster, W. (2008). Measuring participation of school-age children with traumatic brain injuries: Considerations and approaches. *Journal of Head Trauma Rehabilitation*, 23, 220-229. <https://doi.org/10.1097/01.HTR.0000327254.61751.e7>
43. DePompei, R., & **Bedell, G.** (2008). Making a difference for children and adolescents with Traumatic Brain Injury. *Journal of Head Trauma Rehabilitation*, 4, 191-196. <https://doi.org/10.1097/01.HTR.0000327251.16010.3b>
44. **Bedell, G.** (2008). Functional outcomes of school-age children with acquired brain injuries at discharge from inpatient rehabilitation. *Brain Injury*, 22, 313-324. <https://doi.org/10.1080/02699050801978948>
45. Sherwin, L., Whiteneck, G., Corrigan, J., **Bedell, G.**, Brown, M., Abreu, B., DePompei, R., Gordon, W., & Kreutzer, J. (2006). Domains of a TBI minimal data set: Community reintegration phase (Consensus paper). *Brain Injury*, 20, 383-389. <https://doi.org/10.1080/02699050600663097>
46. **Bedell, G.**, Cohn, E. & Dumas, H. (2005). Exploring parents' use of strategies to promote social participation in school-age children with acquired brain injuries. *American Journal of Occupational Therapy*, 59, 273-284. <https://doi.org/10.5014/ajot.59.3.273>
47. **Bedell, G.** (2004). Developing a follow-up survey focused on participation of children and youth with acquired brain injuries after inpatient rehabilitation. *NeuroRehabilitation*, 19, 191-205. [PMID15502253](https://pubmed.ncbi.nlm.nih.gov/15502253/)
48. **Bedell, G.**, & Dumas, H. (2004). Social participation of children and youth with acquired brain injuries discharged from inpatient rehabilitation: A follow-up study. *Brain Injury*, 18, 65-82. <https://doi.org/10.1080/0269905031000110517>
49. Tickle-Degnen, L. & **Bedell, G. M.** (2003). Heterarchy and hierarchy: A critical appraisal of the "Levels of Evidence" as a tool for clinical decision-making. *American Journal of Occupational Therapy*. 57, 234-237. <https://doi.org/10.5014/ajot.57.2.234>
50. Dumas, H., **Bedell, G.**, & Hamill, S. (2003). Strategies to promote activity performance and participation in children and youth with acquired brain injuries. *International Journal of Rehabilitation Research*, 26, 303-308. <https://doi.org/10.1097/01.mrr.0000102063.48781.fe>

51. **Bedell, G.**, Haley, S., Coster, W., & Smith, K. (2002). Participation readiness at discharge from inpatient rehabilitation in children and adolescents with acquired brain injuries. *Pediatric Rehabilitation*, 2, 107-116. <https://doi.org/10.1080/1363849021000013540>
52. **Bedell, G.**, Haley, S., Coster, W., & Smith, K. (2002). Developing a responsive measure of change for pediatric brain injury inpatient rehabilitation. *Brain Injury*, 16, 659-671. <https://doi.org/10.1080/02699050210128924>
53. Dumas, H. M., Haley, S. M., **Bedell, G. M.**, & Hull, E. M. (2001). Social function changes in children and adolescents with acquired brain injury during inpatient rehabilitation. *Pediatric Rehabilitation*, 4, 177-185. <https://doi.org/10.1080/13638490210121720>
54. Fertel-Daly, D.\*, **Bedell, G.**, & Hinojosa, J. (2001). Effects of a weighted vest on attention-to-task and self-stimulatory behaviors in preschoolers with Pervasive Developmental Disorders. *American Journal of Occupational Therapy*, 55, 629-640. <https://doi.org/10.5014/ajot.55.6.629>
55. Hinojosa, J., **Bedell, G.**, Buchholz, E. S., Charles, J., Shigaki, I. S., & Bicchieri, S. M. (2001). Team collaboration: A case study of an early intervention team. *Qualitative Health Research*, 11, 206-220. <https://doi.org/10.1177/104973201129119055>
56. **Bedell, G.** (2000). Daily life for eight urban gay men with HIV/AIDS. *American Journal of Occupational Therapy*, 54, 197-206. <https://doi.org/10.5014/ajot.54.2.197>
57. **Bedell, G.**, & Kaplan, M. (1996). Providing occupational therapy services for persons with HIV/AIDS and their caregivers: A position paper. *American Journal of Occupational Therapy*, 50, 853-854. <https://doi.org/10.5014/ajot.50.10.853>
58. Anderson, J., Hinojosa, J., **Bedell, G.**, & Kaplan, M. (1990). Occupational therapy for children with perinatal HIV infection. *American Journal of Occupational Therapy*, 44, 249-255. <https://doi.org/10.5014/ajot.44.3.249>

#### NON-REFEREED PUBLICATIONS (Articles, chapters, position papers, monographs, software)

1. **Bedell, G.** (2018). Forward to: *Frames of Reference for Pediatric Occupational Therapy - 4th Edition*, P. Kramer, J. Hinojosa, T.H. Howe. Book. Wolters Kluwer.
2. **Bedell, G.** (2012). Measurement of Social Participation. In V. Anderson, & M. Beauchamp (Eds.), *Developmental Social Neuroscience and Childhood Brain Insult: Implication for Theory and Practice*. New York, NY: Guilford Publications.
3. **Bedell, G.**, Khetani, M. Coster, W., Law, M., & Cousins, M. (2012). Measures of participation in community, social and civic life for children with disabilities. In A. Majnemer (Ed.), *Measures of outcomes and their determinants for children and youth with developmental disabilities*, London: Mac Keith Press.
4. Khetani, M., **Bedell, G.** Coster, W., Law, M., & Cousins, M. (2012). Measures of physical, social and attitudinal environmental factors for children with disabilities. In A. Majnemer (Ed.), *Measures of outcomes and their determinants for children and youth with developmental disabilities*, London: Mac Keith Press.

5. *Pediatric Acquired Brain Injury Plan* (January, 2009). Working group of the national advisory board of the Sarah Jane Brain Foundation (<http://www.thebrainproject.org/>).
6. DePompei, R., Ashley, M., **Bedell, G.**, Lash, M., Dise-Lewis, J., Glang, A., Gordon, W., Todis, B., Tyler, J., & Savage, R. (Winter, 2008). Executive Summary: A call to action for children and adolescents with Traumatic Brain Injury: Funding public policy, research and services. *TBI Challenge*. (Also published in 2008 in *Journal of Head Trauma Rehabilitation*, 4, 193- 196.)
7. **Bedell, G.** (2006). Research Update: The Child and Adolescent Scale of Participation. *Brain Injury Professional*, 3, 14.
8. **Bedell, G.** (2004). *Predictors of functional outcomes and needs at discharge from inpatient rehabilitation in children and youth with acquired brain injuries*. Archived report (pp. 1-65). National Rehabilitation Information Center (NARIC), National Institute on Disability and Rehabilitation Research, U.S. Department of Education, Washington D.C.
9. Fertel-Daly, D.\*, **Bedell, G.**, & Hinojosa, J. (2003). Effects of a weighted vest on attention-to-task and self stimulatory behaviors in preschoolers with Pervasive Developmental Disorders. In C. B. Royeen (Ed.) *Pediatric Issues in Occupational Therapy*. Bethesda, MD: AOTA Press. (pp. 215-229).
10. Bedell, G., (2010). Child and Adolescent Scale Of Participation (CASP). In Tate, R.L. (2010). *A Compendium of Tests, Scales and Questionnaires: The Practitioner's Guide to Measuring Outcomes after Acquired Brain Impairment (1st ed.)*. Psychology Press. (pp. 483-485).  
<https://doi.org/10.4324/9781003076391>
11. Hinojosa, J., **Bedell, G.**, & Kaplan, M. (2003). Children with HIV/AIDS and their families. In E. B. Crepeau, E. Cohn, & B. Schell (Eds.) *Willard and Spackman's Occupational Therapy (10th ed.)*. Philadelphia: J. B. Lippincott-Raven. (pp.725-729).
12. **Bedell, G.**, & Kaplan, M. (1999). Case study: A motor skill acquisition frame of reference. In P. Kramer, & J. Hinojosa (Eds.), *Frames of Reference for Pediatric Occupational Therapy (2nd Ed.)*. Baltimore: Williams & Wilkins.
13. Kaplan, M., & **Bedell, G.** (1999). A motor skill acquisition frame of reference. In P. Kramer, & J. Hinojosa (Eds.), *Frames of Reference for Pediatric Occupational Therapy (2nd Ed.)*. Baltimore: Williams & Wilkins.
14. Hinojosa, J., **Bedell, G.**, & Kaplan, M. (1998). Children with HIV/AIDS and their families. In M. E. Neistadt and E. B. Crepeau (Eds.) *Willard and Spackman's Occupational Therapy (9th ed.)* (pp. 618-621). Philadelphia: J. B. Lippincott-Raven.
15. **Bedell, G.** (1998). Finding balance: The daily lives of eight urban gay men with HIV/AIDS (Doctoral dissertation, New York University). *Dissertation Abstracts International*, 58, 6529B.
16. **Bedell, G.** (1994). *HIV/AIDS: A consumer guide for daily living*. Rockville, MD: American Occupational Therapy Association.



17. Kaplan, M. & **Bedell, G.** (1992). Case study: Neurodevelopmental treatment frame of reference. In P. Kramer, & J. Hinojosa (Eds.), *Frames of Reference for Pediatric Occupational Therapy* (pp. 484-510). Baltimore: Williams & Wilkins.
18. McCreedy, P., Personius, J. & **Bedell, G.** (1990). Occupational Therapy: The challenge of AIDS. In E. McGriff, P. Hurley, A. Grossman, & R. Malgady (Eds.), *New York University Regional AIDS Education and Training Center curriculum guide & videotape (part VI)*. Health Resources & Services Administration Grant # BRT-000017-02-0.

## WEB-BASED RESOURCES (WEBSITE, APPLICATIONS, PUBLICATIONS & RESOURCES)

1. **Bedell, G.,** & Wade, S. L. (2018). *Social Participation And Navigation (SPAN): Website and application*: <https://spanprogram.com/>
2. **Bedell, G.** Tufts Website (Free and publicly available measures and resources): <https://sites.tufts.edu/garybedell/>

## RESEARCH IN BRIEFS:

Published and distributed by *CanChild* Centre for Childhood Disability Research, McMaster University, Hamilton, Ontario, Canada. <https://www.canchild.ca/en/research-in-practice/participation-knowledge-hub>

1. **Bedell, G.,** Khetani, M., Cousins, M., Coster, W., & Law, (2013). <https://www.canchild.ca/en/resources/234-how-parents-view-their-child-s-participation-and-environment-creating-a-foundation-for-the-pem-cy>
2. Coster, W., Law, M., **Bedell, G.,** Khetani, M., Anaby, D., Teplicky, R., & Lin, C.Y. (2013). The Participation and Environment Measure for Children and Youth (PEM-CY): An innovative measure for home, school and community. <https://www.canchild.ca/en/resources/228-the-participation-and-environment-measure-for-children-and-youth-pem-cy-an-innovative-measure-for-home-school-and-community>
3. Coster, W., **Bedell, G.,** Law, M., Khetani, M., & Teplicky, R. (2013). <https://www.canchild.ca/en/resources/235-an-evaluation-of-the-participation-and-environment-measure-for-children-and-youth-pem-cy>
4. Bresnahan, J.\*, Hamilton, A.\*, Hollebhone, S.\*, Lakatos, H.\*, Memole, L.\*, **Bedell, G.,** Coster, W., & Law, M. (2013). <https://www.canchild.ca/en/resources/236-parent-needs-and-strategies-for-promoting-child-participation-what-we-learned-from-developing-the-participation-and-environment-measure-for-children-and-youth-pem-cy>

**PARTICIPATION TIPS** (Law, Anaby, **Bedell,** Coster, Khetani, Turner, & Teplicky, 2013): <https://www.canchild.ca/en/resources/238-participation-101-tip-sheets>

- **I WANT TO PARTICIPATE TIP SHEETS** (Law, Anaby, **Bedell**, Coster, Khetani, Turner, & Teplicky, 2013): <https://www.canchild.ca/en/resources/239-i-want-to-participate-in>
- **PARTICIPATION INFORMATION FOR PROGRAMS AND AGENCIES** (Law, Anaby, **Bedell**, Coster, Khetani, Turner, & Teplicky, 2013): <https://www.canchild.ca/en/research-in-practice/participation-knowledge-hub>

#### ACKNOWLEDGED CONTRIBUTOR TO RESEARCH OR ARTICLE (to be updated)

1. Jarvis, J. M., Gurga, A., Greif, A., Lim, H., Anaby, D., Teplicky, R., & Khetani, M. A. (2019). Usability of the Participation and Environment Measure Plus (PEM+) for client-centered and participation-focused care planning. *American Journal of Occupational Therapy*, 73, 7304205130 (1-8). <https://doi.org/10.5014/ajot.2019.032235>
2. De Bock, F., Bosl, C., Graef, C., Oepen, J., Philippe, K., & Urschitz, M.S., (2019). Measuring social participation in children with chronic health conditions: validation and reference values of the child and adolescent scale of participation (CASP) in the German context. *BMC Pediatrics*, 19, 1-13. <https://doi.org/10.1186/s12887-019-1495-6>.
3. Khetani, M.A., Graham, J. E., Davies, P.L., Law, M.C., & Simeonsson, R. J. (2015). Psychometric properties of the Young Children’s Participation and Environment Measure. *Archives of Physical Medicine and Rehabilitation*, 96, 307-316.
4. Schwartzberg, S. L., Trudeau, S.A., & Vega, V. (2013). Principles of occupational therapy group outcome assessment in mental health, *Occupational Therapy in Mental Health*, 29, 134-148.
5. Evenson, M.\* (2013). Preparing for fieldwork: Students’ perceptions of their readiness to provide evidence-based practice. *Work: A Journal of Prevention, Assessment and Rehabilitation*, 44, 297- 306.
6. Bogart, K.R., Tickle-Degnen, L., & Joffee, M.S. (2012). Social interaction experiences of adults with Moebius Syndrome: A focus group. *Journal of Health Psychology*, Early online version, 1-11.
7. Galvin, J, Froude, EH, & McAleer, J. (2010). Children’s participation in home, school and community life after acquired brain injury. *Australian Occupational Therapy Journal*, 57, 118–126.
8. Wells, R, Minnes, P, & Phillips, M. (2009). Predicting social and functional outcomes for individuals sustaining paediatric traumatic brain injury. *Developmental Neurorehabilitation*, 12, 2-23.
9. Todis, B., Glang, A., Bullis, M., Ettel, D., & Hood, D. (2008). Longitudinal investigation of the post– high school transition experiences of adolescents with traumatic brain injury. *Journal of Head Trauma Rehabilitation*, 26, 138-149.

10. Yeates, K.O. (2006). Outcomes and assessment in childhood brain injury. *Brain Injury Professional*, 3, 20-22.
11. Wagstaff, S.\* (2005). Supports and barriers for exercise participation for well elders: Implications for occupational therapy. *Physical and Occupational Therapy in Geriatrics*, 25, 19-33.
12. Haley, S.M, Fragala-Pinkham, M.A., Ni, P.S., Skrinar, A.M., & Kaye, E.M. (2004). Pediatric physical functioning reference curves. *Pediatric Neurology*, 31, 333-341.
13. Tarbell, M.H., Henry, A.D., & Coster, W.C. (2004). Psychometric properties of the Scorable Self-Care Evaluation. *American Journal of Occupational Therapy*, 58, 324-332.
14. Conyers, L.M. (2004). The impact of vocational services and employment on people with HIV/AIDS. *Work, A Journal of Prevention, Assessment and Rehabilitation*, 23, 205-214.
15. Fragala, M.A., O'Neil, M.E., Russo, K., & Dumas, H.M. (2002). Impairment, disability and satisfaction outcomes after lower-extremity Botulin Toxin A injections for children with Cerebral Palsy. *Pediatric Physical Therapy*, 14, 132-144.
16. Daniel, E.S\*, & Paul, S. (2000). A comparison study of the volar wrist cock-up splint and ulnar gutter splint in carpal tunnel syndrome. *Occupational Therapy in Health Care*, 12, 79-93.

#### **PUBLISHED ABSTRACTS (need to update)**

1. **Bedell, G.** (2022). Social Participation and Navigation (SPAN): Adaptation, usability, and implementation for youth and young adult brain tumor survivors. *Journal of Head Trauma Rehabilitation* 37(6), E551. <https://doi.org/10.1097/htr.0000000000000845>
2. **Bedell, G.** (2020). Social Participation and Navigation (SPAN): Usability testing of website and application for youth and young adults with acquired brain injuries. *American Journal of Occupational Therapy*, 74(4\_Supplement\_1), 7411515413p1. <https://doi.org/10.5014/ajot.2020.74S1-PO6124>
3. Chang, W.C., **Bedell, G.M.**, Degnen, L.T., & Liao, H.F. (2017) School Participation and Environmental barriers of children with disabilities in Taiwan. *American Journal of Occupational Therapy*, 4, (Supplement 1). doi:10.5014/ajot.2017.71S1-PO5148
4. Barnes, M. A.,\* Schwartzberg, S., Marfeo, E. & **Bedell, G.M.** Group Leader Self-Assessment (GLSA): Reliability and validity (2017). *American Journal of Occupational Therapy*, 4 (Supplement 1) doi:10.5014/ajot.2017.71S1-PO1108
5. Sirois, K., Tousignant, B., Beauchamp, M. H., Achim, A. M., **Bedell, G.**, Boucher, N., ... & Jackson, P. L. (2014, May). The contribution of social cognition in the prediction of social participation difficulties following moderate-to-severe TBI in adolescents and young adults. *Brain Injury*, 28, No. 5-6, pp. 691-692.
6. Tousignant, B., Jackson, P. L., Beauchamp, M. H., Achim, A. M., **Bedell, G.**, Boucher, N., ... & Sirois, K. (2014, May). Moderate-to-severe TBI impacts on social cognition in adolescents and young adults and contribution of non-social cognitive functions. *Brain Injury*, 28, No. 5-6, pp. 702-702.
7. **Bedell, G.**, (2008). The Child and Adolescent Scale of Participation: Further psychometric testing. *Journal of Head Trauma Rehabilitation*, 23(5), 341.
8. **Bedell, G.**, (2007). The Child and Adolescent Scale of Participation: Further psychometric testing. *Developmental Neurorehabilitation*, 10(4), 285.

9. **Bedell, G.**, Haley, S., Coster, W., & Smith, K. (2004). Developing a responsive measure of change for pediatric brain injury inpatient rehabilitation. *Guide to Resources Produced by National Institute on Disability and Rehabilitation Research Grantees: Infants, Children, and Youth with Disabilities*. Washington, DC: National Center for the Dissemination of Disability Research, pp. 14-15.
10. **Bedell, G.**, Haley, S., Coster, W., & Smith, K. (2004). Participation readiness at discharge from inpatient rehabilitation in children and adolescents with acquired brain injuries. *Guide to Resources Produced by National Institute on Disability and Rehabilitation Research Grantees: Infants, Children, and Youth with Disabilities*. Washington, DC: National Center for the Dissemination of Disability Research, pp. 25-26.
11. **Bedell, G.** (2002). Measuring social participation in children and youth with acquired brain injuries. *Neurorehabilitation and Neural Repair*, 16(4), 2.
12. **Bedell, G.** (2002). Measuring environmental factors in children and youth with acquired brain injuries. *Neurorehabilitation and Neural Repair*, 16(4), 15.
13. **Bedell, G.** & Dumas, H. M. (2002). Social participation of children and adolescents with acquired brain injuries. *Archives of Physical Medicine and Rehabilitation*, 83 (12), S51.
14. **Bedell, G.** (2000). Measuring activity performance and participation at discharge in children with brain injury. *Archives of Physical Medicine and Rehabilitation*, 81 (9), 1259.

#### MEASURES DEVELOPED / CO-DEVELOPED / AUTHORED / CO-AUTHORED

1. Anaby, D., Shahin, S., Coster, W., Law, M., **Bedell, G.** (2023) *Youth, Young Adult Participation and Environment Measure (Y-PEM)*. Form & user's guide. (forthcoming)
2. **Bedell, G.** (2011). Child and Family Follow-up Survey (CFFS). <http://sites.tufts.edu/garybedell/files/2012/07/CFFS-Administration-Scoring-Guidelines-9-24-111.pdf>
3. **Bedell, G.** (2011). *Child and Adolescent Scale of Participation (CASP)*. Original parent report version. <http://sites.tufts.edu/garybedell/files/2012/07/CASP-Administration-Scoring-Guidelines-8-19-11.pdf>
4. **Bedell, G.** (2011). *Child and Adolescent Scale of Participation (CASP)*. Youth-report version. <http://sites.tufts.edu/garybedell/files/2012/07/CASP-Youth-Version-Revised-12-29-11.pdf>
5. **Bedell, G.** (2011). *Child and Adolescent Scale of Environment (CASE)*. <http://sites.tufts.edu/garybedell/files/2012/07/CASE-Administration-Scoring-Guidelines-8-19-11.pdf>
6. **Bedell, G.** (2011). *Child and Adolescent Factors Inventory (CAFI)*. <http://sites.tufts.edu/garybedell/files/2012/07/CAFI-Administration-Scoring-Guidelines-8-22-11.pdf>
7. Coster, W., Law, M., & **Bedell, G.** (2012). *Participation and Environment Measure for Children and Youth (PEM-CY)*. <https://www.canchild.ca/en/resources/248-participation-and-environment-measure-for-children-and-youth-pem-cy>
8. Khetani, M., Coster, W., Law, M., & **Bedell, G.** (2010). *Young Children's Participation and Environment Measure (YC-PEM)*. <https://canchild.ca/en/resources/223-young-children-s-participation-and-environment-measure-ycpem>

## RESEARCH SUPPORT & GRANT ACTIVITIES

### FUNDED

#### External funding

1. *Social Participation And Navigation (SPAN): Adaptation, Usability And Implementation For Youth and Transition-age Young Adult Brain Tumor Survivors*, Deborah Munroe Noonan Memorial Research Fund. Principal Investigator. (Awarded, 10/1/20-6/30/23).
2. *Robot Assistance with Activities of Daily Living for Persons with C4-C7 Spinal Cord Injury*. Craig H. Neilsen Foundation. Co-Principal Investigator. William Messner, PhD., Co-Principal Investigator, Tufts University (Awarded, 10/31/17-10/30/19).
3. *Social Participation and Navigation (SPAN): An app-based coaching intervention for teens with TBI*. Department of Health and Human Services-National Institute on Disability and Independent Living Rehabilitation Research (NIDILRR). Field Initiated Grant (# H133G130272). Co-Principal Investigator. Shari Wade, Ph.D., Co-Principal Investigator, Cincinnati Children's Hospital Medical Center (Awarded, 2013 – 2017).
4. *Feasibility Test of a Pediatric Web-Based Care Planning Guide*. American Occupational Therapy Foundation. Co-investigator. Dr. Mary Khetani, University of Illinois-Chicago, Principal Investigator (Awarded, 2016-2017).
5. *Transition Curricula for Youth-Young Adults with Autism Spectrum Disorders and Developmental Disabilities*. Subcontract with 3L Place to provide feedback on the development of transition curricula and program evaluation (2012-2019).  
<http://www.3lplace.org/>
6. *The Participation & Environment Knowledge Hub: Translating evidence about children with disabilities* (A Knowledge Translation Grant). Canadian Institutes for Health Research (CIHR). Co-principal investigator. Mary Law, Ph.D., Principal Investigator, McMaster University- *CanChild* Centre for Childhood Disability Research, Hamilton, ON, Can. (Approved, 2011-2012). <https://www.canchild.ca/en/research-in-practice/participation-knowledge-hub>
7. *Development of a social cognition battery to assess adolescents with Traumatic Brain Injuries*. Fonds de recherche Sante' Quebec (FRSQ) [Health Research in Quebec]. Collaborating investigator. Katia Sirois, Ph.D., Principal Investigator (University of Laval, Quebec (2011-2012)).
8. *Rehabilitation Research & Training Center on Interventions for Children and Youth with Traumatic Brain Injury* (Grant # H133B090010). U.S. Department of Education-National Institute on Disability and Rehabilitation Research. Project site co-director (Measurement core): Developing a core battery of assessments (5% effort for the first two years). Shari Wade, Ph.D., Principal Investigator, Cincinnati Children's Hospital Medical Center (Oct., 2009 to Sept., 2014).

9. *Development of measures of participation and environment for children with disabilities.* US Department of Education, National Institute on Disability and Rehabilitation Research. Field Initiated Research Project. Grant # H133G070140. Co-Principal Investigator (12% effort). Wendy Coster, Ph.D., Boston University, PI. (Oct., 2007 – Sept., 2011).
10. *TBI Transition Systems (T-BITS): Improving the Hospital-School Transition of Children with Traumatic Brain Injury.* U.S. Department of Education-National Institute on Disability and Rehabilitation Research. Disability and Rehabilitation Research Project. Grant #H133A060075. Consultant (5% effort for two years). Ann Glang, Ph.D. & Bonnie Todis, Ph.D., Principal Investigators, Western Oregon University - The Teaching Research Institute, Eugene, Oregon. (Mar, 2008 – Sept., 2011).
11. *Diabetes Management at School: Identifying Factors Associated with Health, Participation and Quality of Life.* Deborah Munroe Noonan Memorial Fund, Bank of America, Trustee. Co-project director (25% effort). Elisabeth Schainker, MD, Floating Hospital for Children, Tufts Medical Center, Project director. (Sept., 2006 – Feb., 2008).
12. *Predictors of functional outcomes and needs of children and youth with acquired brain injuries upon discharge from inpatient rehabilitation.* Mary E. Switzer Distinguished Research Fellowship Award, US Department of Education, National Institute on Disability and Rehabilitation Research. Principal Investigator (80% effort; 2002-2003).
13. *Strategies to promote social participation in school-age children with acquired brain injuries.* Fleet Boston financial, Trustee of the Deborah Munroe Noonan Memorial Fund.” Principal Investigator, Project Co-Director (25% effort), Ms. Helene Dumas, Franciscan’s Children Hospital, Co-Director (2001-2002).
14. *Community re-integration of children with brain injury: Development and implementation of a follow-up system.* Fleet Boston financial, Trustee of the Deborah Munroe Noonan Memorial Fund. Principal Investigator, Project Co-Director (25% effort). Ms. Helene Dumas, Franciscan’s Children Hospital, Codirector (2000-2001).
15. *Medication management and successful work transition for persons with HIV/AIDS.* U.S. Department of Education-National Institute on Disability and Rehabilitation Research (Field-initiated research grant # H133G000195). Co-Principal Investigator. Dr. David Vandergoot, Principal investigator, Center for Essential Management Services, NY (2000-2003).
16. *The daily life experiences of urban gay men with AIDS.* The American Occupational Therapy Foundation. Principal Investigator. (1996).
17. *The daily life experiences of urban gay men with AIDS.* Metropolitan New York District-New York State Occupational Therapy Association. Principal Investigator (1996).

18. *Homebound activity program for persons with AIDS*. Gay Men's Health Crisis, New York, NY. United Way. Approved and funded. Project consultant. Orazio Caroleo, Ph.D., Principal investigator (1991-1992).

#### Internal funding

1. *Developing a Human-Animal Interaction-Based Modification of the Social Participation and Navigation (SPAN) Program for Adolescents with Social Anxiety*. Tufts Springboard grant. Co-Principal Investigator. Dr. Megan Mueller, Co-Principal Investigator, Tufts Cummings School of Veterinary Medicine (2020-2021).
2. *Development and evaluation of an animal handler training event to promote OT student engagement and education on animal-assisted interventions* Tufts Institute on Human-Animal Interaction Student Scholars Program Awardees, Nicole Porter and Kaitlyn Irwin; Faculty Mentor. (2020-2021)
3. *Adaptation and Usability of Social Participation and Navigation (SPAN) for Adolescent Speakers with Dysarthria*, Tufts Clinical and Translational Science Institute (CTSI) Pilot Study Award (Grant # NIH913). Co-Principal Investigator. Dr. Kathryn Connaghan, Principal Investigator, Department of Communication Sciences and Disorders, Northeastern University (2018-2019).
4. *Further development and testing of a mobile app to promote social participation of youth with traumatic brain injury*. Tufts Faculty Research Award Committee (FRAC) grant. Principal Investigator (2017 - 2018).
5. *Assistive Technology Innovations*. Tufts Innovates Grant. Creating an interdisciplinary course and Maker studio to facilitate collaborative client-centered team problem solving to design and test assistive devices for persons with disabilities. Principal Investigator. Co-investigators from Occupational Therapy (Jennifer Buxton, Amy Fleischer) and Mechanical/Human Factors Engineering (Gary Leisk, Daniel Hannon) (2016-2017).
6. *Validating the Child and Adolescent Scale of Participation (CASP) for use in population-based research with children and youth with Traumatic Brain Injury*. Tufts University, Faculty Research Award Committee (FRAC) Grant-in-Aid. Principal investigator (2012 - 2013).
7. *Examining interventions and factors associated with social participation and quality of life of children and youth with disabilities: Cross-disciplinary research and perspectives*. Tufts University Bernstein Faculty Fellows Award. Dr. Donald Wertlieb (Tufts, Senior faculty mentor). (2005 - 2007).
8. *Measuring Diabetes Management, Participation and Quality of Life at School for Children with Type 1 Diabetes*. Developing and pilot-testing the measures and procedures to be used in the research for the Bernstein Faculty Fellows Award. Tufts University Summer FRAC award. Principal investigator (Summer 2006).

9. *School nurses' perceptions of their performance of diabetes management at school: A pilot study*. Co-Principal investigator. Conducted with Elisabeth Schainker, MD, Floating Hospital for Children, Tufts New England Medical Center. Conducted as part of Tufts University Bernstein Faculty Fellows Award (2005).
10. *Integrating e-technology into three levels of graduate occupational therapy educational programs*. Tufts University Academic Technology Faculty Grant Award (A Partnership in Technology [APT] Grant; Project Co-Director. Conducted with Project Co-Directors Ms. Mary Evenson and Dr. Andrea Sherwin (2005 – 2007).
11. *The Child and Adolescent Scale of Participation: Further testing and development*. Tufts University, Faculty Research Award Committee (FRAC). Principal Investigator (2004 - 2005).
12. *Factors that influence team collaboration on an early intervention team*. New York University School of Education Research Challenge Fund. Co-Principal Investigator. Dr. Jim Hinojosa, Principal Investigator (1996- 1997).

#### **APPROVED, NOT FUNDED**

1. Proposal coauthor and listed as project co-director, *Collaborative Intervention Training in Inclusive Settings (CITIS)* [Low-incidence childhood disabilities]. U.S. Department of Education-Office of Special Education and Rehabilitation Services. Dr. Jim Hinojosa, listed as project director, New York University, NY, NY (Approved, not funded; 1998).
2. Proposal coauthor and listed as project co-director, *Collaborative Intervention Training in Inclusive Settings (CITIS)* [High-incidence childhood disabilities]. U.S. Department of Education-Office of Special Education and Rehabilitation Services. Dr. Jim Hinojosa, listed as project director, New York University, NY, NY (Approved, not funded; 1996).

#### **NOT FUNDED:**

1. Listed as Co-Investigator. *Understanding and Promoting Successful Community Living and Participation during the Transition to Adulthood following Pediatric Brain Injury*. Department of Health and Human Services-National Institute on Disability and Independent Living Rehabilitation Research (NIDILRR). Disability and Rehabilitation Research Project. Principal Investigator, Shari Wade, Ph.D., Cincinnati Children's Hospital Medical Center (Submitted, 2/2017; not funded).
2. Listed as Co-Principal Investigator. *Robot Assistance with Activities of Daily Living for Persons with C4-C7 Spinal Cord Injury*. Tufts Collaborates grant. Principal Investigator, William Messner (Tufts) (Submitted, 1/2017; Not funded).
3. Listed as Collaborating investigator. *Understanding and improving social interaction and participation in childhood motor speech disorders*. Principal Investigator, Kathryn Connaghan (Northeastern). Deborah Munroe Noonan Memorial Research Fund. (Submitted, 3/2017; Not funded)



4. Listed as Co-Principal Investigator. *Raising a robot- to help with activities of daily living for persons with high-level spinal cord injury*. National Robotics Initiative (NRI): National Science Foundation. John Wen, Ph.D., Principal Investigator/Project Director, Industrial and Systems Engineering and Brett Fajen, Cognitive Sciences, Co-PI, Rensselaer Polytechnic Institute; and William Messner, Ph.D., Co-PI, Co Project director, Tufts University – Department of Mechanical Engineering (Submitted, March, 2016; Not funded).
5. Listed as Co-Investigator. *Determinants of functioning in emerging adulthood following early brain injury*. National Institutes of Health - National Institute of Neurological Disorders and Stroke (RO1; 2016-2021). Principal Investigator, Shari Wade, Cincinnati Children’s Hospital Medical Center – Department of Physical Medicine and Rehabilitation. (Submitted, November 2015; Not funded).
6. Listed as Co-investigator. *Development of a Research Database in the Field of Human-Animal Interaction (HAI) and Strategy for Collaborative HAI Research*, Tufts Collaborates grant. Drs. Lisa Freeman and Deborah Linder, Tufts – Cumming School of Veterinary Medicine, listed and Co-PIs (submitted, March, 2015, Not funded)
7. Unpaid consultant. National Robotics Initiative (NRI): National Institutes of Health. MoRC – Mobile Robot Companion: Daily Living Assistance for Mobility Challenged Individuals. PI: William Messner, Tufts University (Submitted , January 2014, Not funded)
8. Listed as Co-Principal Investigator. Mobilizing Parents to Promote Youth Activity Participation in Daily Life. (R21 Exploratory / Developmental Research Grant Award ; PAR-11-021); National Institutes of Health. Mary Khetani, Sc.D., Principal Investigator, Colorado State University (Submitted, January 2013; Not funded).
9. Listed as consultant for measurement and content to address social participation. *Gaining Real-life skills Over the Web (GROW): An intervention for parents of children with Abusive Head Trauma*. (Field-Initiated Research CFDA# 84.133G-1). U.S. Department of Education-National Institute on Disability and Rehabilitation Research. Shari Wade, Ph.D., Principal Investigator, Cincinnati Children’s Hospital Medical Center (Submitted, March, 2012; Not funded).
10. Listed as measurement consultant. *Development of a Social Abilities Scale for Children and Adolescents with Traumatic Brain Injury*. U.S. Department of Education - National Institute on Disability and Rehabilitation Research Field-Initiated Grant. Mary R. Prasad, Ph.D., Principal Investigator, Assistant Professor, Children's Learning Institute, University of Texas Health Science Center-Houston. (2010; Not funded).
11. Proposal co-author and listed as Co-Principal investigator. *Diabetes Management at School: Approaches and Factors that Promote Health*. National Institutes of Health (R21 grant application (Chronic Illness Self-Management in Children PA- 03-159). Elisabeth Schainker, MD, Floating Hospital for Children, Tufts Medical Center, Proposal co-author and listed as Principal investigator (submitted February, 2006; Not funded).
12. Proposal co-author and listed as Co-investigator. *Impacts of the built environment on obesity risk via a natural experiment: The Big Dig and the Rose Kennedy Greenway*. Department of Health and Human Services – National Institute of Environmental Health Sciences (RFA-ES-04-003). Christina Economos, Ph.D., Principal Investigator (Submitted 2004; Not funded.).
13. Listed as measurement project consultant. *Innovative Technologies for Pediatric Critical Care and Rehabilitation*. National Institute of Child Health and Human Development.

Small Business Technology Transfer Program (Phase 1). Dr. Gillian Holz, University of Miami School of Medicine, Principal Investigator, Brookes Publishing (small business). (Submitted 2003; Not funded).

14. Proposal co-author and listed as Co-Principal investigator. *Participation in home, work and community life. Programs for persons with HIV/AIDS across the continuum of care.* U.S. Department of Education-National Institute on Disability and Rehabilitation Research. Field-initiated research grant. David Vandergoot, Ph.D, Center for Essential Management Services, NY, listed as principal investigator. (Submitted 2003, Not funded).
15. Proposal co-author and listed as Co-Principal investigator. *Consumers' perceptions about processes and outcomes of rehabilitation across the continuum of care.* The Roybal Center for Enhancement of Late-life Function at Boston University, Sargent College [National Institute on Aging – funded center.] Dr. Mary Slavin, Boston University, lead proposal author and listed as principal investigator (Submitted 2002, Not funded).

**OUTCOME MEASUREMENT DEVELOPMENT (*Development of my own authored or co-authored measures and/or providing assistance to the development of measures created or authored by students, colleagues and/or previous post-doctoral research mentors*)**

- Initial and further development of the Social Participation and Self-Efficacy Questionnaire (youth and parent report versions) for use in the Social Participation And Navigation (SPAN) intervention study (# H133G130272; 2014-2022) and current SPAN studies 2020-2023 focused on adolescent and young adult brain tumor survivors and adolescents with social anxiety).
- Initial development of the Goal Activity Participation Scale (GAPS) used in SPAN studies 2020-2023 focused on adolescent and young adult brain tumor survivors and adolescents with social anxiety.
- Initial development and preliminary testing of the Social Participation Observation Tool (SPOT) (Developed by Tufts graduate student Jennifer Iassogna, MS, OTR/L\*). Thesis advisor (2012-2013).
- Development and psychometric testing of the Group Leadership Self Assessment (GLSA) (Developed by Mary Barnes, MS, OTR/L, Occupational Therapy Doctoral [OTD] student\*). Doctoral committee member and supervised psychometric testing. (2012-present)
- Assisted with development and coauthor of a youth / young adult version of the Participation and Environment Measure for Children and Youth (PEM-CY) [Dana Anaby, Ph.D., OT, McGill University, lead developer] (2013 – present).
- Assisted with development and coauthor of the Young Child's Participation and Environment Measure (YC-PEM) [Dr. Mary Khetani, primary developer and author]. (2012 – present). <https://www.canchild.ca/en/resources/223-young-children-s-participation-and-environment-measure-ycpem>
- Provided feedback to Helen Bourke Taylor, Ph.D., Monash University, Victoria, Australia to adapt school participation and environment items and response scales from the Participation and Environment Measure for Children and Youth (PEM-CY) to be answered by school-aged children, teachers and parents for her study: "The successful school inclusion of students with cerebral palsy in school communities" (2013).

- Development and coauthor of the Participation and Environment Measure for Children and Youth (PEM-CY). [National Institute on Disability and Rehabilitation Research Grant # H133G070140]. I was Co-PI. Currently translated or being translated into multiple languages and used internationally. (2007-2010). <https://www.canchild.ca/en/resources/248-participation-and-environment-measure-for-children-and-youth-pem-cy>
- Measurement and content expert. Reviewer of a pilot draft of the Pediatric Evaluation of Disability Inventory, Version two (2008).
- Development of child, parent, school and clinic measures focused on self-management, participation, and quality of life at school for children with Type I Diabetes. [Tufts University Summer FRAC grant; I was PI; Deborah Munroe Noonan Memorial Fund, Bank of America, Trustee, I was Co-PI]. (2006 – 2008).
- Consultant and Reviewer, School Quality of Life Questionnaire, Naomi Weintraub, Ph.D., OTR, Deputy Chair, School of Occupational Therapy of Hadassah and the Hebrew University (2006).
- Expert panel member for the “Preliminary Screening Tool for Identification of Students with Acquired Brain Injury” (Pre-school – 12th grade students). Pat Sample, Ph.D., Principal Investigator, Colorado State University, Department of Occupational Therapy (2005).
- Ongoing development of the Child and Family Follow-up Survey (CFFS), Child and Adolescent Scale of Participation (CASP), Child and Adolescent Scale of Environment (CASE), and Child and Adolescent Factors Inventory (CAFI) (2001-present). Initial funding provided by the Deborah Munroe Noonan Memorial Fund, Bank of America, Trustee, and Tufts University Faculty Research Award Committee (FRAC). I am PI. Currently translated or being translated into multiple (>20) languages and used internationally (2001-Present). <http://sites.tufts.edu/garybedell/measurement-tools/>
- Developed measures of health and daily life management for persons with HIV/AIDS for the NIDRR-funded field-initiated grant focused on Work transition for persons with HIV/AIDS [Grant # H133G000195]. I was Co-PI (2000-2003).
- Assisted with development of the Functioning After Brain Injury (FABI) measure, an activity performance and participation readiness measure for pediatric brain injury inpatient rehabilitation. I conducted classical psychometric and Rasch analyses and examined responsiveness to change as part of my NIDRR-funded post-doctoral research at Boston University. Funding was provided by the National Institutes of Child Health and Development, Small Business Innovation Research Phase 1 and 2 Grants HD36569-01 & 02 awarded to Kevin Smith, New England Research Institutes, Principal Investigator and Stephen Haley, Ph.D., Co-principal investigator, Boston University. (2000-2001).
- Assisted with development of the Activity Measure-Post Acute Care (AM-PAC) and the Late-Life Function and Disability Instrument (LL-FDI) as part of my NIDRR-funded post-doctoral at the Rehabilitation Research Training Center for Measuring Rehabilitation Outcomes at Boston University - Sargent College of Health and Rehabilitation Sciences. Funded by the U.S. Department of Education - National Institute on Disability and Rehabilitation Research (Grant # H133P99005 ) and awarded to Drs. Alan Jette and Stephen Haley (2000).

## **POST-DOCTORAL COURSEWORK**

- Rasch Measurement Workshop, multiple instructors (2001). University of Illinois-Chicago (sponsored by the Institute of Objective Measurement).
- Research Infrastructure Support Program (RISP) Statistical seminars, multiple instructors (2000-2002). Boston University - Center for Psychiatric Rehabilitation (funded by the National Institute of Mental Health).
- Clinical Epidemiology, Drs. Robert Meenan & David Felson, Instructors (2000). Boston University-School of Public Health, Massachusetts.
- Psychometric Theory: Classical Test & Rasch Item-Response Theory. Dr. Larry Ludlow, Instructor (2000). Boston College, MA.
- Principles and Application of Health Behavior and Social Learning Theories [Self-Study], multiple instructors (2000, 2001) Boston University- School of Public Health, Massachusetts.
- Clinical Practice Improvement Methodology Workshop. Dr. Susan Horn, Instructor (2000). University of Texas – Houston, Texas.
- Temperament, Stress & Resiliency, Drs. Sandee McLowry & Catherine Tamis-LeMonda, Instructors (1999). New York University, New York.
- Advanced Quantitative Methods 1 and 2, Dr. Sharon Weinberg, Instructor (1998 & 1999). New York University, New York.

## **PROFESSIONAL AND UNIVERSITY SERVICE**

- Preparator of faculty promotion case -Associate to Full Professor (2022-2023)
- External reviewer for one faculty promotion case (2022)
- Member, OT Post-professional Programs curriculum committee (2022)
- Member, Diversity, Equity, Inclusion and Justice (DEIJ) Committee, Tufts - Department of Occupational Therapy (2020 – 2022)
- External reviewer for three faculty tenure and promotion cases (2020-2021)
- Consultant in areas of expertise (local to global): Outcomes measurement, program evaluation, strategies and interventions to promote self- and co-management of and participation in home, school, community life. (2002 – present)
- Chair, Search Committee, Department Administrator (2020)
- Chair/Preparator for Distinguished Senior Lecturer promotion case (2019-2020)
- Member Search Committee, Assistant Professor position (2019-2020)
- Committee member, tenure case (2019)
- External reviewer for two faculty tenure and promotion cases (2019)
- Chair/Preparator for tenure case (2018)
- Chair/Preparator for Senior lecturer promotion case (2017-2018)
- Chair of Search Committee for Full-time Lecturer and Associate Professor positions (2017-2018)
- Search Committee Member for Director, Entry-level Occupational Therapy Program / Senior Lecturer Position (2016-2017)
- External reviewer for two Occupational Therapy faculty tenure cases (2017)

- External reviewer, *Report to Congress on the Management of Traumatic Brain Injury in Children* – for the Division of Unintentional Injury, National Center for Injury Prevention and Control at the Centers for Disease Control (2015-2016)
- Chair of Search Committee for Assistant Professor (2014-2015)
- Chair of Search Committee for Full-time Academic Fieldwork Coordinator / Lecturer (2015)
- Tufts University Graduate School Program and Policy Committee member (2005 – 2018)
- Tufts University Initiative for Human Animal Interaction (TI-HAI), planning committee and advisory board (2014-present)
- Oversight and preparation: Accreditation Council on Occupational Therapy Education (ACOTE) Entry-level MS Program Self-study (with Dr. Michael Roberts) and site visit (2013-2014)
- External reviewer for Occupational Therapy faculty tenure case (2015)
- Tufts University, Graduate School of Arts and Sciences, Interdisciplinary Ph.D. Program (I-Doc), Advisory board member (2012-2014).
- Tufts University, Collaborative Learning and Innovation Center (CLIC @ 574 Boston avenue) working group member (also coordinated the move of our department's programs and research labs to this newly renovated building (2013-2015)
- Tufts University Active Citizenship working group member (2012)
- Advisory board member. Advanced Rehabilitation Researcher Training. U.S. Department of Education - National Institute on Disability and Rehabilitation Research. Alan Jette, Ph.D., PT., Project Director; Director, Health & Disability Research Institute, Boston University School of Public Health. (2012)
- External reviewer for Occupational Therapy faculty tenure case (2012)
- Editorial review board member. *Journal of Head Trauma Rehabilitation* (2009-2019)
- Research manuscript peer reviewer (ad hoc), *Archives of Physical & Rehabilitation Medicine* (2010-2015).
- Research manuscript peer reviewer, *Developmental Medicine & Child Neurology* (2012)
- Faculty search Ad hoc committee member, Tenure-track assistant professor position, Tufts University (2012-2013)
- Faculty search committee member, Non-Tenure-track Lecturer position, Tufts University (2011)
- Faculty search committee member, Tenure-track assistant professor position, Tufts University (2010-2011)
- Member, Common Data Elements (outcome measures) work group for pediatric Traumatic Brain Injury research. National Institutes for Health - National Institute of Neurological Disorders and Stroke (2009-2011)
- National advisory board member. Sarah Jane Brain Injury Foundation (<http://www.thebrainproject.org/>) (2008-2012t)
- Journal issue co-editor. 2008 Special issue: Children and Adolescents with Traumatic Brain Injury: Assessment, Intervention and Outcomes. *Journal of Head Trauma Rehabilitation*, 4(23), 191-270. (2007-2008).
- Search committee member. *American Journal of Occupational Therapy*, Editor-in-Chief position (2007-2008)
- Grant application reviewer. U.S. Department of Education – National Institute on Disability and Rehabilitation Research. Disability Rehabilitation Research Projects: Traumatic Brain Injury Model Systems (2007)

- Research manuscript peer reviewer, *Journal of Rehabilitation Medicine* (2007)
- Research manuscript peer reviewer, *Psychology in the Schools* (2007)
- Designated Professional Resource, Brain Injury Association of America (2003 – 2006)
- Research manuscript peer reviewer, *Scandinavian Journal of Occupational Therapy* (2004, 2005)
- Grant application reviewer. National Institute on Disability and Rehabilitation Research, U.S. Department of Education: Mary Switzer Research Fellowships (2004)
- Resource/advocate education to promote funding and services for children and youth with traumatic brain injuries and their families (2003-2009)
- Discussant and/or presenter, Galveston Brain Injury Conferences. Annual interdisciplinary conference to discuss and plan collaborative projects (grant applications, research, peer-reviewed manuscripts) that focus on needs, services and policies affecting individuals with acquired brain injury and their families across the continuum of care. Sponsored by the Robert L. Moody Foundation, University of Texas Medical Branch - School of Allied Health Sciences and the Transitional Learning Center, Galveston, TX. Invited participant (2001, 2002, 2006, & 2007)
- National Institute on Disability and Rehabilitation Research: Advisory committee for HIV/AIDS Centers of Excellence, U.S. Department of Education. Representative from the American Occupational Therapy Association (1999)
- Mentor and advisory board member, New York University Post-Professional Graduate Training in Pediatric Occupational Therapy. Maternal and Child Health Grant (1992-1996)
- Invited Author, American Occupational Therapy Association; Task force of the Commission on Practice: “Position paper: Providing occupational therapy services for persons with HIV/AIDS” (1995).
- Reviewer of consumer guide, American Occupational Therapy Association (1992)
- Resource /advocate/ community outreach and education to promote access to and provision of services for persons with HIV/AIDS and to prevent fear, stigma and discrimination in healthcare, education, and community settings (1988-1998).

## **AWARDS, CREDENTIALS & MEMBERSHIPS**

- Janet Falk-Kessler Invited Distinguished Lecture - Columbia University, Programs in Occupational Therapy (2021).
- Jim Hinojosa Distinguished Alumni award - New York University, Department of Occupational Therapy (2019)
- Academy of Research, American Occupational Therapy Foundation (2016)
- International collaborating researcher, CanChild Centre for Childhood Disability Research, McMaster University, Hamilton, Ontario, Canada. (2012 – present)
- Roster of Fellows of the American Occupational Therapy Association (FAOTA; 2007)
- North American Brain Injury Society (2006-present)
- Brain Injury Association of America (2006-2020)
- Massachusetts Association of Occupational Therapists (2006-present)
- Certificate of Appreciation, New York University, Department of Occupational Therapy (2000)
- Assessment of Motor and Process Skills (AMPS), Calibrated rater (1999)
- American Occupational Therapy Association, Service Award (1996)
- Neuro-Developmental Treatment (NDT) in Pediatrics Certification (1987)

- National Board Certification in Occupational Therapy # AA475640 (1982 – present)
- American Occupational Therapy Association, Member #475640 (1982-present)
- World Federation of Occupational Therapists, Member (1990 –2011)
- New York State Occupational Therapy Association, Member (1985 -2000)
- Massachusetts State Occupational Therapy Licensure #10548
- New York State Occupational Therapist Licensure #5311999

## **INVITED PRESENTATIONS / LECTURES/ INSTITUTES / WORKING GROUPS**

1. Measuring and Promoting Participation: Lessons Learned from Work with School-age Children and Youth. Janet Falk-Kessler Invited Distinguished Lecture. Columbia University, Programs in Occupational Therapy (12/10/2021).
2. From Cells to Society – *Measuring and promoting participation of children and youth with acquired brain injuries*. International Paediatric Brain Injury Society Symposium (Invited Keynote Speaker). 11<sup>th</sup> World Congress of Brain Injury, The Hague, Netherlands (3/5/16)
3. Peer-Assisted interventions for children and youth with Acquired brain Injury: Expert Panel Presentation, Sophia Rehabilitation Hospital, The Hague, Netherlands (3/2/16)
4. The Participation and Environment Measure for Children & Youth (PEM-CY). Chang Gung University, Graduate Institute of Early Intervention, Tao-Yuan, Taipei (6/12/14)
5. Children’s participation: Recent Results from the CFFS and FUNDES (Child version), Taiwan Medical University – Shuang Ho Hospital, New Taipei City, Taiwan (6/14/14)
6. Use of the CFFS & FUNDES to set goals and implement intervention. Taiwan Medical University – Shuang Ho Hospital, New Taipei City, Taiwan (6/14/14).
7. The Participation and Environment Measure for Children & Youth (PEM-CY). Taiwan Medical University – Shuang Ho Hospital, New Taipei City, Taiwan (6/14/14).
8. The Child and Family Follow-up Survey (CFFS). Taiwan Medical University – Shuang Ho Hospital, New Taipei City, Taiwan (June 15, 2014).
9. Measuring and promoting participation of children and youth with acquired brain injuries (Keynote Presentation). Pediatric Rehabilitation Conference sponsored by Alyn Hospital, Jerusalem, Israel (9/12/12).
10. How to assess and facilitate participation of children in social, family and educational environments? (Workshop; multiple presenters). Pediatric Rehabilitation Conference sponsored by Alyn Hospital, Jerusalem, Israel (9/11/12).
11. Common Data Elements for TBI Research Pediatric Considerations. Invited working group meeting sponsored by the National Institute of Health- Neurological Disorders and Stroke and National Institute on Disability and Rehabilitation. Texas Medical Center, Houston, TX (Mar. 21-22, 2010).
12. Prevention of Traumatic Brain Injuries. (Invited speaker, panel presentation; sponsored by the Sarah Jane Brain Foundation). Children’s Hospital, Boston, MA. (May, 2009).
13. Assessments, interventions and research that address participation of children and youth with disabilities. Invited inservice speaker. Franciscan Hospital for Children – Department of Occupational Therapy, Boston, MA. (July, 2008).
14. Psychiatric and psychosocial outcomes of children with TBI (Invited speaker). New Frontiers in Pediatric Traumatic Brain Injury (sponsored by University of California, San

- Diego, National Institutes of Health, & Centers for Disease Control and Prevention). San Diego, CA. MO. (November, 2007).
15. Measuring participation of children and youth with traumatic brain injuries: A concept paper. Invited speaker. Galveston Brain Injury Conference, Galveston, TX. (May, 2007).
  16. Diabetes management at school: Identifying factors associated with health, participation and quality of life. (Scientific Poster, Co-author only) [Presentations of grant recipients of the Deborah Munroe Noonan Memorial Fund, Bank of America, Trustee. Boston, MA. (October, 2006).
  17. Appraising research evidence to inform intervention decisions: A heterarchical perspective. Qualitative Research Exchange. Invited speaker. American Occupational Therapy Association, Annual Conference. Charlotte, NC. (April, 2006).
  18. Social participation of children with disabilities and factors that support and hinder participation. Invited lecture in Professor Donald Wertlieb's course: Pediatric Psychology (CD 192), Eliot-Pearson Department of Child Development, Tufts University. (March 2004).
  19. Predictors of functional outcomes and needs of children and youth with acquired brain injuries upon discharge from inpatient rehabilitation. Presentation of Mary E. Switzer Research Fellowship Award Recipients, US Department of Education, National Institute on Disability and Rehabilitation Research, Washington, D.C. (May 2003).
  20. Faculty Summer Institute: Teaching evidence-based practice in rehabilitation professional curricula (Discussion group facilitator). Boston University, Sargent College of Health and Rehabilitation Sciences (2001, 2002).
  21. Summer Outcomes Institute: Transforming outcomes data into management information. (Statistics lab instructor). Boston University, Sargent College of Health and Rehabilitation Sciences (Co-sponsored with the Rehabilitation Accreditation Commission -- CARF) (2000, 2001).
  22. A study of the daily lives of urban gay men with HIV/AIDS. Boston University – Sargent College of Health and Rehabilitation Sciences. Invited presentation. Boston, MA. (February, 2000).
  23. Finding balance: The daily lives of urban gay men with HIV/AIDS. (Invited Scientific Paper). Metropolitan New York District of the New York State Occupational Therapy Association Annual Research Forum, Columbia University, New York, NY (October, 1998).
  24. Use of an ecological framework in a study of the daily life experiences of urban gay men with AIDS. Invited speaker. Maternal and Child Health grant funded symposium, sponsored by the University of Kansas Medical Center, Department of Occupational Therapy Education, Kansas City, MO (May, 1996).
  25. Working with children with HIV/AIDS: Professional issues. Invited speaker. Maternal and Child Health symposium, sponsored by New York University, Department of Occupational therapy, New York, NY (May, 1995).
  26. Working with children with HIV/AIDS and their families. East River Child Development Center, New York, NY (February, 1994). Invited Panelist and reviewer of research article entitled "Fear of AIDS and Homophobia among Occupational Therapists: A survey." Metropolitan New York District-New York State Occupational Therapy Association Annual Research Forum, New York, NY (April, 1992).
  27. Neurodevelopmental treatment with infants and toddlers: Integration with other treatment approaches, play and functional activities. Invited lecture for the Occupational Therapy



- Early Intervention Pre-service Training Grant Program, State University of New York (SUNY), Health Science Center at Brooklyn, Occupational Therapy Program, Brooklyn, NY (January, 1991).
28. Children with HIV infection, their families and early intervention. Invited workshop. Toddlers and Infants Programs for Special Education, Staten Island, NY (September, 1990).
  29. Early intervention teams: Problems, issues, and strategies. Invited speaker. Columbia University, Teachers College, New York, NY (August, 1990).
  30. Integrating Neuro- Developmental Treatment with other treatment approaches. Invited lecture for the Occupational Therapy Early Intervention Pre-service Training Grant Program. SUNY, Health Science Center at Brooklyn, Occupational Therapy Program, Brooklyn, NY (March, 1990).
  31. Occupational therapy for children with perinatal HIV infection. Invited lecture for SUNY, Health Science Center at Brooklyn, Occupational Therapy Program, Brooklyn, NY (April, 1989).
  32. Occupational therapy for children with perinatal HIV infection. Invited presentation. Metropolitan New York District-New York State Occupational Therapy Association, Brooklyn Hospital, Brooklyn, NY (April, 1989).
  33. Handling and positioning for infants and children with neuromuscular disorders. Invited presentation. St. Mary Medical Center, Long Beach, CA (January, 1989).
  34. AIDS and the preschool child: Rehabilitation approaches. Invited speaker. New York City Mayor's Office of the Handicapped. New York University, New York, NY (June, 1988).
  35. Evaluation and management of upper extremity function pre- and post-surgery for individuals with neuromuscular impairment. Invited presentation. Neuro-Developmental Treatment Pediatric Certification Course, United Cerebral Palsy Association, New York, NY (July, 1987).
  36. Occupational therapy in the school. Invited presentation. Phi Delta Kappa Honor Society at New York University, New York, NY (March, 1985).
  37. Computers and adaptive switches for children with cognitive and perceptual motor deficits. Invited presentation. Phi Delta Kappa Honor Society at New York University, New York, NY (March, 1985).
  38. In pursuit of a healthy heart: Occupational therapy in cardiac rehabilitation. Invited speaker. St. Mary Medical Center. Long Beach, CA (March, 1983).

#### **REFEREED PRESENTATIONS (\*Students, \*\*post-doctoral fellows)**

1. Bedell, G. Social Participation And Navigation (SPAN): Pilot Implementation with Young Brain Tumor Survivors (One-hour session). Massachusetts Occupational Therapy Association, Norwood, MA. (accepted for November 2023).
- 2.
3. Yaar, E.,\* Bedell, G., Gal, E., & Lamash, L. The Efficacy of a Hybrid Intervention to Promote Personal Goals of Autistic Adolescents and Young Adults (Scientific Poster). International Society of Autism Research (INSAR), Stockholm, Sweden (May 2023)
4. Rothman, S.\*, **Bedell, G.**, Gebretensae, H., & Lim, L.M., Toolkit to Facilitate Social Participation Among Young Preschoolers at a Laboratory and Demonstration School

- (Educational Poster), American Occupational Therapy Association Annual Conference, Kansas City, MO (April 2023).
5. Irwin, K.\*, **Bedell, G.**, Gebretensae, H., & Lim, L.M., Developing a Universal Design for Learning and Inclusion Toolkit, Supporting Young Children in the Classroom (Educational Poster), American Occupational Therapy Association Annual Conference, Kansas City, MO (April 2023).
  6. Rubin, A.\*, **Bedell, G.**, & Freeman, S., *Patterns of Change in Social Participation and Goal Planning in Adolescent and Young Adult Brain Tumor Survivors*. (Scientific Poster), Massachusetts Occupational Therapy Association, Norwood, MA. (October 2022).
  7. Porter, N.\*, **Bedell, G.**, Mueller, M., *Usability Testing of a Pet-Assisted Virtual Coaching Intervention to Promote Social Participation of Adolescents with Social Anxiety* (Scientific Poster), Massachusetts Occupational Therapy Association, Norwood, MA. (October 2022).
  8. Irwin, K.\*, **Bedell, G.**, Gebretensae, H., & Lim, L.M., Developing a Universal Design for Learning and Inclusion Toolkit, Supporting Young Children in the Classroom (Educational Poster), Massachusetts Occupational Therapy Association, Norwood, MA. (October 2022).
  9. Rothman, S.\*, **Bedell, G.**, Gebretensae, H., & Lim, L.M., Toolkit to Facilitate Social Participation Among Young Preschoolers at a Laboratory and Demonstration School (Educational Poster), Massachusetts Occupational Therapy Association, Norwood, MA. (October 2022).
  10. **Bedell, G.**, Porter, N.\*, Cullen, M.\*, Gould, Z.\* & Freeman, S., Social Participation And Navigation (SPAN): Adaptation, Usability And Implementation For Youth and Young Adult Brain Tumor Survivors. International Pediatric Brain Injury Society (IPBIS) Annual Conference, Manhattan, NY, USA (September 2022).
  11. Van der Holst, M., Reurings, A.J., Wierenga, R., Kapitein, M., Hendriks, C., Broos, A., Wade, S., **Bedell G.**, & De Kloet A.J. *BREINSTRAAT.NL: Digital disclosure of peer expertise by young people with Acquired Brain Injury*. International Pediatric Brain Injury Society (IPBIS) Annual Conference, Manhattan, NY, USA (September 2022).
  12. Anaby, D., Imms, C. (presenters), Co-Authors: Piskur, B., Khetani, M., **Bedell, G.**, Simeonsson, R., de Kloet, A., Schakel, F., & van der Holst, M. Networking to mobilize new knowledge around participation into practice: the Participation-focused Knowledge Translation (P-KT) roadmap. (Mini-symposium). European Academy of Childhood Disability, Barcelona, Spain (May 2022).
  13. Anaby, D., Imms, C., Dada, S., Piskur, B., Schakel, F., van der Holst, M.(presenters); Co-Authors: Khetani, M., **Bedell, G.**, Simeonsson, M., & de Kloet, A. *Let's LEAP together: Towards a participation-focused practice and a pediatric rehabilitation paradigm shift* (Symposium) Australasian Academy of Cerebral Palsy and Developmental Medicine Conference, Melbourne, Australia (March 2022)
  14. Barhydt, K., Adu-Bredu, A., Everhart-Skeels, S., **Bedell, G.**, Panetta, K., & Messner, W. (2020). Cartbot: A Direct-Manipulation Minimal Degrees-of-Freedom Mobile Assistive Robot to Maximize User Agency. 2020 IEEE International Conference on Human-Machine Systems (ICHMS), Rome, Italy (Sept. 2020)
  15. **Bedell, G.** *Social Participation And Navigation (SPAN): Usability testing of website and application for youth and young adults with acquired brain injuries* (scientific poster). American Occupational Therapy Association National Conference, Boston, MA (March, 2020; Accepted; Cancelled due to COVID-19)
  16. Skeels, S., Scannell, L.\*, **Bedell, G.**, Adu-Bredu,\* A., Barhydt, K.,\* Wen, J., & Messner, W. *Developing Robotic Assistance for Activities of Daily Living for Persons with C4-C7*

- Spinal Cord Injury* (scientific poster). American Occupational Therapy Association National Conference, Boston, MA (March 2020; Accepted, Cancelled due to COVID-19)
17. Scannell, L.\*, Skeels, S., & **Bedell, G.** *A scoping review of preferred assistive technology (AT) design characteristics for individuals with spinal cord injuries* (scientific poster). American Occupational Therapy Association National Conference, Boston, MA (March, 2020; Accepted; Cancelled due to COVID-19)
  18. Lamash, L.,\*\* **Bedell, G.**, Josman, N. *Comparison of Community Participation Patterns of Israeli Adolescents with and Without Autism Spectrum Disorder* (scientific poster). American Occupational Therapy Association National Conference, Boston, MA (March, 2020; Accepted; Cancelled due to COVID-19).
  19. Kurowski, B., Wade, S., Bedell, G., & Quatman-Yates, K. *Biopsychosocial model of pediatric brain injury recovery: Importance of brain health and wellness.*(Research Mini-Symposium). American Congress of Rehabilitation Medicine Annual Conference, Chicago, IL (November, 2019)
  20. Cullen, M.,\* **Bedell, G.** *Social Participation And Navigation (SPAN) Usability Study: Young Adult Brain Tumor Survivors.* (scientific poster). Massachusetts Association of Occupational Therapists (MAOT) Conference, Norwood, MA. (October 2019).
  21. **Bedell, G.**, Tan, X.\*, Greenwood, J., Hooks, D., & Wade, S. *Social Participation And Navigation (SPAN) website & web application: A Usability study.* (Scientific poster). European Academy of Childhood Disability, Paris (May, 2019).
  22. De Kloet, A., Imms, C., Khetani, M., van der Holst, M., Anaby, D., **Bedell, G.**, Piškur, B. & Schakel, F. *Future twist in participation: Why and how to promote meaningful participation of children and young adults with disabilities.* (Mini-symposium). European Academy of Childhood Disability, Paris (May, 2019).
  23. Tan, X.\*, & **Bedell, G.** *Social Participation And Navigation (SPAN) website & web application: Feasibility & usability with Occupational Therapy graduate students,* (scientific poster). Massachusetts Association of Occupational Therapists (MAOT) Conference, Norwood, MA. (October 2018).
  24. Tan, X.\*, & **Bedell, G.**, Singapore- National Occupational Therapy Conference (OTC), "Social Participation and Navigation (SPAN) Website and Web-Application: A Feasibility Study," Singapore Association of Occupational Therapists, Singapore. (October 2018).
  25. **Bedell, G.**, Greenwood, J., Hooks, D., Gualtieri, L.N., Tan, X.\*, King, J.A., Alguilar, J. & Wade, S.L. *Social Participation And Navigation (SPAN): Description and usability testing of a new website and web application for adolescents and young adults with acquired brain injuries (Scientific presentation).* International Pediatric Brain Injury Society (IPBIS) 3rd Annual Conference, Belfast, Northern Ireland (September, 2018).
  26. Lamash, L.\*\* , **Bedell, G.**, Josman, N. *Community participation patterns of adolescents with and without autism spectrum disorders (Poster presentation).* European Association for Research on Adolescence Conference. Ghent, Belgium (September, 2018).
  27. **Bedell, G.**, Narad, M., King, J., Jacquin, M.\*, Turkstra, L., Johnson, J., Haarbauer-Krupa, J. & Wade, S.L. *Social Participation And Navigation (SPAN): Intervention pilot for teenagers with acquired brain injuries (Scientific presentation).* International Pediatric Brain Injury Society (IPBIS) 2nd Annual Conference, Rome, Italy (September, 2017).

28. Wade, S., Babcock, L., **Bedell, G.**, & Rode, C. *Technology-assisted interventions for pediatric brain injury* (Research symposium). 12th World Congress of Brain Injury, New Orleans, LA. (March, 2017).
29. Cook, L., Wade, S., **Bedell, G.**, & Johnson, M. Transforming TBI Management for Youth: Beyond Acute to Advancing Function in the Long Term (Pre-Congress session). 12th World Congress of Brain Injury, New Orleans, LA. (March, 2017).
30. Chen, W.C.\*, **Bedell, G.**, Tickle-Degnen, L., & Liao, H.F. *School Participation and Environmental Barriers of Children with Disabilities in Taiwan* (Scientific poster). American Occupational Therapy Association National Conference, Philadelphia, PA (April, 2017).
31. Barnes, M.\*, Schwartzberg, S., **Bedell, G.**, Counselman, E., & Marfeo, E. *Group Leader Self-Assessment (GLSA): Reliability and validity* (Scientific poster). American Occupational Therapy Association National Conference, Philadelphia, PA (April, 2017).
32. Barnes, M.\*, Schwartzberg, S., **Bedell, G.**, Counselman, E., & Marfeo, E. *Group Leader Self-Assessment (GLSA): Reliability and validity* (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (November, 2016).
33. Colleran, K.\*, Kirschner, K.\*, Moser, M.\*, Rousseau, M.\*, & **Bedell, G.** *Responsiveness of The Child and Adolescent Scale of Participation (CASP) Items over three years.*(Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (November, 2016).
34. **Bedell, G.**, Wade, S.L., Turkstra, L., King, J., Johnson, J., Narad, M., Jacquin, M.\*, & Cocjin, S.\* *Social Participation and Navigation (SPAN): Pilot testing of an app-based coaching intervention for teenagers with TBI* (Scientific poster). American Occupational Therapy Association National Conference, Chicago, IL (April 2016).
35. Golos, A.\*\* & **Bedell, G.** *Responsiveness and discriminant validity of the Child and Adolescent Scale of Participation (CASP) in children with TBI across 3-years* (Scientific poster). American Occupational Therapy Association National Conference, Chicago, IL (April 2016).
36. **Bedell, G.**, Wade, S.L., Turkstra, L., King, J., Johnson, J., Narad, M., Jacquin, M.\*, & Cocjin, S.\* *Social Participation And Navigation (SPAN): A pilot study of an app-based coaching intervention for teenagers with TBI* (Scientific paper), 11th World Congress of Brain Injury, The Hague, Netherlands (March, 2016)
37. Golos, A.\*\* & **Bedell, G.** *Consistency of psychometric properties of the Child and Adolescent Scale of Participation (CASP) in a national sample (USA) of children with TBI across 3-years* (Scientific poster). 11th World Congress of Brain Injury, The Hague, Netherlands (March 2016).
38. Golos, A.\*\* & **Bedell, G.** *Responsiveness and discriminant validity of the Child and Adolescent Scale of Participation (CASP) in children with TBI across 3-years* (Scientific poster), 11th World Congress of Brain Injury, The Hague, Netherlands (March 2016).
39. Golos, A.\*\* & **Bedell, G.** *Consistency of psychometric properties of the Child and Adolescent Scale of Participation (CASP) in a US sample of children with TBI across 3-years* (Scientific poster). Rehabilitation Science and Technology Conference, Tel Aviv, Israel, (February, 2016).

40. **Bedell, G.**, Wade, S.L., LaFavre, M.\*, Fleischer, A.\*, King, J., Haarbauer-Krupa, J., Turkstra, L., & Johnson, J. *Social Participation And Navigation: Phase 1 Intervention Development*. Massachusetts Association of Occupational Therapy (October, 2015).
41. Aras, R.\*, Cooper, S.\*, Deng.\*, Rose, T.\*, & **Bedell, G.** *Social Participation And Navigation (SPAN): A usability study* (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October, 2015).
42. Wade, S.L., **Bedell, G.**, Johnson, J., Turkstra, L., & Haarbauer-Krupa, J. *Social Participation And Navigation (SPAN): A novel app to promote social participation (Scientific presentation)*. The International Conference on Paediatric Acquired Brain Injury, Liverpool, England (September, 2015).
43. Massey, J.\*, **Bedell, G.**, Luo, X.\*, Hardy, S.\*, Liu, C.\*, VanderClock, P.\* & Gilmore, S.\* *Social participation and friendship among school-aged children with disabilities*. (Scientific poster). College of Occupational Therapists (COT) Annual conference, Brighton, England. (July, 2014).
44. Massey, J.\*, Diedrick, L., & **Bedell, G.** *Preliminary study to examine potential benefits of therapeutic life skills programmes for adolescents who are deaf*. (Scientific poster, author only). College of Occupational Therapists (COT) Annual conference, Brighton, England. (July, 2014).
45. **Bedell, G.**, Wade, S.L., LaFavre, M.\*, Fleischer, A.\*, King, J., Haarbauer-Krupa, J., Turkstra, L.L., & Johnson, J. *Social Participation and Navigation (SPAN) for Teens with TBI: Phase 1 development of an app-based coaching intervention*. (Scientific Poster). American Occupational Therapy Association Annual Conference, Nashville, TN. (April, 2015).
46. Higgins, S.H.\*, Schwartzberg, S.L., **Bedell, G.**, & Duncombe, L.W. (2014). *Current Practice and Perceptions of Group Work in Occupational Therapy*. (Scientific Poster). American Occupational Therapy Association Annual Conference, Nashville, TN. (April, 2015).
47. Sirois, K., Tousignant, B., Beauchamp, M. H., Achim, A. M., **Bedell, G.**, Boucher, N., ... & Jackson, P. L. *The contribution of social cognition in the prediction of social participation difficulties following moderate-to-severe TBI in adolescents and young adults*. (Scientific Poster). Tenth World Congress on Brain Injury, San Francisco, CA. (March, 2014).
48. Tousignant, B., Jackson, P. L., Beauchamp, M. H., Achim, A. M., **Bedell, G.**, Boucher, N., ... & Sirois, K. (2014, May). *Moderate-to-severe TBI impacts on social cognition in adolescents and young adults and contribution of non-social cognitive functions*. (Scientific Poster). Tenth World Congress on Brain Injury, San Francisco, CA. (March, 2014).
49. **Bedell, G.** & McDougall, J. *Further validation of the Child and Adolescent Scale of Environment (CASE)*. (Guided Scientific Poster). 16th International Congress of the World Federation of Occupational Therapy, Yokohama, Japan (June, 2014).
50. **Bedell, G.**, & McDougall, J. & Wright, V. *Youth Report Version of the Child and Adolescent Scale of Participation (CASP): Psychometric Properties and Comparisons with the Parent Report Version*. (Scientific poster ), 16<sup>th</sup> International Congress of the World Federation of Occupational Therapy, Yokohama, Japan (June, 2014).
51. Chen, W.C.\*, Hwang, A.W., **Bedell, G.**, Kang, L.J., & Liou, T.H. *Comparison of participation restrictions and environmental barriers among children with different*

- disabilities*. (Scientific poster). 16th International Congress of the World Federation of Occupational Therapy, Yokohama, Japan (June, 2014).
52. Law, M., Coster, W., **Bedell, G.**, Anaby, D., & Khetani, M. Fostering Knowledge about Participation in Occupations for Children and Youth: Processes and Outcomes of a Knowledge Translation Project. (Guided Scientific poster), 16<sup>th</sup> International Congress of the World Federation of Occupational Therapy, Yokohama, Japan (June, 2014).
  53. Law, M., Coster, W., **Bedell, G.**, Anaby, D., Khetani, M., Teplicky, R., & Turner, L. *Child and Youth Participation: Outcomes of a Knowledge Translation Project*. (Scientific presentation). Canadian Association of Occupational Therapy (CAOT) Conference, Fredericton, New Brunswick, Canada. (May, 2014).
  54. **Bedell, G.**, & McDougall, J., *Further validation of the Child and Adolescent Scale of Environment (CASE)*. (Scientific poster). American Occupational Therapy Association Annual Conference, Baltimore, MD (April, 2014).
  55. LaFavre, M.\*, Wakeham, K.\*, Iassogna, J.\* & **Bedell, G.** *Preliminary psychometric and descriptive analysis of the Social Participation Observation Tool (SPOT)*. (Scientific poster). American Occupational Therapy Association Annual Conference, Baltimore, MD (April, 2014).
  56. Massey, J.\*, Luo, X.\*, Hardy, S.\*, Liu, C.\*, VanderClock, P.\* Gilmore, S.\*, & **Bedell, G.** *Social participation and friendship among school-aged children with disabilities*. (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October, 2014).
  57. LaFavre, M.\*, Wakeham, K.\*, Courtemanche, S.\* Maliya, B.\*, Kamath, P.\*, Iassogna, J.\* & **Bedell, G.** *Preliminary psychometric and descriptive analysis of the Social Participation Observation Tool (SPOT) for first and second graders*. (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (November, 2013).
  58. Shaw, K.\*, Davis, K.\*, Foster, H.\*, Suarez, K.\*, Wong, V.\*, Iassogna, J.\* & **Bedell, G.\*** *Preliminary Analysis of the Social Participation Observation Tool (SPOT) for kindergartners*. (Scientific poster). Brown, T.\* & **Bedell, G.** *Promoting Social Participation: Children with Acquired Brain Injuries*. (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (November, 2013).
  59. Frater, T.\*, Iassogna, J.\*, Makwana, V.\*, Singh, U.\*, Thakkar, P.\*, **Bedell, G.** *The effects of disability, age and gender on participation of children and youth*. (Scientific poster). College of Occupational Therapists Annual conference (United Kingdom), Glasgow, Scotland (June, 2013).
  60. **Bedell, G.**, McDougall, J., & Wright, V. *Youth Report Version of the Child and Adolescent Scale of Participation (CASP): Psychometric Properties and Comparisons with the Parent Report Version*. (Scientific poster), American Occupational Therapy Association Annual Conference, San Diego, CA (April, 2013).
  61. **Bedell, G.**, Coster, W., Law, M., Liljenquist, Kao, Y.C., Teplicky, R., Anaby, D., & Khetani, M. (Scientific poster). *Community participation, supports and barriers of school-age children with and without disabilities*. American Occupational Therapy Association Annual Conference, San Diego, CA (April, 2013).
  62. Khetani, M., Teplicky, R., **Bedell, G.**, & Coster, W. *Fostering knowledge about participation in occupations for children and youth: processes and outcomes of a knowledge translation project*. (Research panel presentation). American Occupational Therapy Association Annual Conference, San Diego, CA (April, 2013).

63. Frater, T.\*, Iassogna, J.\*, & **Bedell, G.** *The effects of disability, age and gender on participation of children and youth.* (Scientific poster). American Occupational Therapy Association Annual Conference, San Diego, CA (April, 2013).
64. Schofield, J.\*, Kirsch, E.\*, & **Bedell, G.** Parent strategies and disability effects on childhood participation. American Occupational Therapy Association Annual Conference, San Diego, CA (April, 2013).
65. Hwang, A.W., Liou, T.H., Yen, C.F., **Bedell, G. M.**, Chen, W.C.\*, Kang, L.J., Liao, H.F., and d Component Task Force of Disability Evaluation System. A national survey of participation among children with disabilities in Taiwan. (Scientific paper). Third Conference of the Taiwan Society of the International Classification of Functioning, Disability, and Health, Taipei, Taiwan. (March, 2013)
66. McDougall, J., Wright, V. & **Bedell, G.** Youth Report Version of the Child and Adolescent Scale of Participation (CASP): Psychometric Properties and Comparisons with the Parent Report Version (Scientific paper), Ontario Association of Children's Rehabilitation Services. Toronto (November, 2012).
67. Law, M., Coster, W., **Bedell, G.**, Anaby, D., Teplicky, R., Khetani, M.A., Lin, C.Y. Participation in Everyday Activities: Profiles for Children and Youth With and Without Disabilities (Scientific paper), Ontario Association of Children's Rehabilitation Services. Toronto (November, 2012).
68. Liao, H.F., Chen, W.C.\*, **Bedell, G.**, Liou, T.H., Kang, L.J., Yen, C.F., & Hwang. A.W. Participation of Taiwanese children with disabilities in home, school and community (Scientific poster). American congress of Rehabilitation Medicine (ACRM) Annual Meeting: Progress in Rehabilitation Research. Vancouver (October, 2012).
69. Hwang, A.W., Liou, T.H., **Bedell, G.M.**, Kang, L.J., Chen, W.C.\*, Yen, C.F., & Liao, H.F. The Child and Adolescent Scale of Participation – Traditional Chinese version and its psychometric properties. American Congress of Rehabilitation Medicine (ACRM) Annual Meeting: Progress in Rehabilitation Research. Vancouver (October, 2012).
70. Khetani, M.A., Law, M., Anaby, D., Teplicky, R., Coster, W., & **Bedell, G.** Participation in the home environment among children with and without disabilities. 140th American Public Health Association Annual Meeting, San Francisco (October, 2012).
71. Frater, T.\*, Iassogna, J.\*, Makwana, V.\*, Singh, U.\*, Thakkar, P.\*, **Bedell, G.** "The effects of disability, age and gender on participation of children and youth." (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October 2012).
72. Schofield, J.\*, Kirsch, E.\*, Babre, N.\*, Khuje, P.\*, Patil, P\* & **Bedell, G.** Parent strategies and disability effects on childhood participation. Massachusetts Occupational Therapy Association, Annual Conference (October 2012).
73. Law, M., Coster, W., **Bedell, G.**, Anaby, D., Teplicky, R., & Khetani, M.A. "Participation profiles at home, school and in the community: A comparison of children and youth with and without disabilities" . (Scientific paper). American Academy of Cerebral palsy and Developmental Medicine Annual Meeting, Toronto, CA (September 2012).
74. Law, M., Coster, W., **Bedell, G.**, Anaby, D., Teplicky, R., & Khetani, M.A. "Participation in occupations: Profiles for children with and without disabilities. (Scientific paper). Canadian Association of Occupational Therapists, Annual Conference, Montreal, CA (June 2012).

76. Anaby, D., Law, M., Teplicky, R., Coster, W., **Bedell, G.**, & Khetani, M.A. "Participation and Environment Measure – Children and Youth: Psychometric findings" (Scientific poster). Canadian Association of Occupational Therapists, Annual Conference (June 2012).
77. **Bedell, G.**, Bresnahan, J.\*, Hamilton, A.\*, Hollebhone, S.\*, Lakatos, H.\*, & Memole, L.\* "Parent needs and strategies for promoting participation of school-age children with and without disabilities." (Scientific poster). American Occupational Therapy Association, Annual Conference in Indianapolis, IN (April, 2012).
78. Chen, W.C.\* , Drew, N.\* & **Bedell, G.** "Environmental factors affecting participation of children and youth with and without disabilities." (Scientific poster). American Occupational Therapy Association, Annual Conference in Indianapolis, IN (April, 2012).
79. Chen, W.C.\* , Drew, N.\* & **Bedell, G.** "Environmental factors affecting participation of children and youth with and without disabilities." (Scientific poster). Tufts Graduate School Council Research Symposium (April, 2012).
80. Chen, W.C.\* , & **Bedell, G.** "Environmental factors that affect participation of children and youth with acquired brain injuries." (Scientific poster). American Occupational Therapy Association, Annual Conference in Indianapolis, IN (April, 2012).
81. Chen, W.C.\* , & **Bedell, G.** "Environmental factors that affect participation of children and youth with acquired brain injuries." (Scientific poster). Tufts Graduate School Council Research Symposium (April, 2012).
82. Frater, T.\* , Iassogna, J.\* , Makwana, V.\* , Singh, U.\* , Thakkar, P.\* , **Bedell, G.** "The effects of disability, age and gender on participation of children and youth." (Scientific poster). Tufts Graduate School Council Research Symposium (April, 2012).
83. **Bedell, G.** & Coster, W. "Participation and Environment Measure – Children and Youth: Psychometrics" (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October 2011).
84. Bresnahan, J.\* , Hamilton, A., Hollebhone, S.\* , Lakatos, H.\* , Memole, L.\* & **Bedell, G.** "Parent needs and strategies for promoting child participation." (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October 2011).
85. Chen, W.C.\* , Drew, N.\* & **Bedell, G.** "Environmental factors affecting children's participation." (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October 2011).
86. Chen, W.C.\* , & **Bedell, G.** "Environmental barriers affecting participation: Children with brain injuries." (Scientific poster). Massachusetts Occupational Therapy Association, Annual Conference (October 2011).
87. **Bedell, G.**, Coster, W., Law, M., Khetani, M., Teplicky, R., Liljenquist, K., Kao, Y., & Anaby, D. The Participation and Environment Measure for Children and Youth (PEM-CY): Descriptive and psychometric findings (Scientific poster). American Occupational Therapy Association, Annual Conference. Philadelphia, PA (April, 2011).Massachusetts Occupational Therapy Association, Annual Conference (November, 2013).
88. **Bedell, G.** Developing measures of participation and environment: Parent perspectives. (Scientific paper). American Occupational Therapy Association, Annual Conference. Houston, TX. (April, 2009).
89. Khetani, M., **Bedell, G.**, Coster, W., Law, M. Environmental influences on the social participation of children with developmental disabilities: Parent and child perspectives



- informing measurement development. (Scientific poster; co-author only). The Gatlinburg Conference on Research and Theory in Mental Retardation in Developmental Disabilities (March, 2009).
90. **Bedell, G.** The Child and Adolescent Scale of Participation: Further psychometric testing. (Scientific paper). North American Brain Injury Society (NABIS) Sixth Annual Conference on Brain Injury. New Orleans, LA (October, 2008). [see published abstracts]
  91. **Bedell, G.** Measuring participation of children and youth with disabilities: Conceptual, practical and methodological considerations (Short course). American Occupational Therapy Association, Annual Conference, Long Beach, CA. (April, 2008).
  92. **Bedell, G.** The Child and Adolescent Scale of Participation: Further psychometric testing (Scientific poster). Tufts University Research Day on Translational Research: Applying Discovery. Boston, MA. (November, 2007).
  93. **Bedell, G.** The Child and Adolescent Scale of Participation: Further psychometric testing (Scientific poster). New Frontiers in Pediatric Traumatic Brain Injury (sponsored by the National Institutes of Health & Centers for Disease Control and Prevention). San Diego, CA. (November, 2007). [see published abstracts]
  94. **Bedell, G.** The Child and Adolescent Scale of Participation: Further development and testing. (Scientific paper). American Occupational Therapy Association, Annual Conference. St. Louis. MO. (April, 2007).
  95. **Bedell, G.** Balancing health, work and daily life: Design and effects of an intervention for persons with HIV/AIDS (Scientific paper). World Federation of Occupational Therapists Conference. Sydney, Australia (July, 2006).
  96. **Bedell, G.** Functional outcomes of children and youth with brain injuries at discharge from inpatient rehabilitation (Scientific poster). World Federation of Occupational Therapists Conference. Sydney, Australia (July, 2006).
  97. **Bedell, G.** Functional outcomes of children with brain injuries at discharge from inpatient rehabilitation (Scientific paper). American Occupational Therapy Association, Annual Conference. Long Beach, CA. (May, 2005).
  98. **Bedell, G.** Balancing health, work and daily life: Design and effects of an intervention for persons with HIV/AIDS (Scientific paper). American Occupational Therapy Association, Annual Conference. Minneapolis, MN (May, 2004).
  99. Cohn, E., **Bedell, G.**, Dumas, H. Strategies to promote social participation in school-age children with acquired brain injuries (Scientific Paper). American Occupational Therapy Association, Annual Conference. Washington, D.C. (June, 2003).
  100. Cohn, E., **Bedell, G.**, Dumas, H. Exploring parents' use of strategies to promote social participation in school-age children with acquired brain injuries (Scientific Paper). Social Communication and Sensory Integration: Building Bridges between Research and Practice, R2K Research Symposium. San Pedro, CA (February, 2003).
  101. **Bedell, G.** Measuring social participation in children and youth with acquired brain injuries (Scientific Paper). American Congress of Rehabilitation Medicine, 79<sup>th</sup> Annual Meeting, Philadelphia, PA (October, 2002). [see published abstracts]
  102. **Bedell, G.** Measuring environmental factors in children and youth with acquired brain injuries (Scientific Poster). American Congress of Rehabilitation Medicine, 79<sup>th</sup> Annual Meeting, Philadelphia, PA (October, 2002). [see published abstracts]

103. **Bedell, G.** Strategies to promote social participation in school-age children with acquired brain injuries (Scientific Paper). Brain Injury Association, 21st Annual Symposium, Minneapolis, Minnesota (July, 2002).
104. Cohn, E., Law, M., Coster, W., & **Bedell, G.** Social participation in children with disabilities (Co-presenter, Research workshop). 13<sup>th</sup> World Congress of Occupational Therapists, Stockholm, Sweden (June, 2002).
105. **Bedell, G.** Social participation in children and youth with acquired brain injuries (Scientific Poster). 13<sup>th</sup> World Congress of Occupational Therapists, Stockholm, Sweden (June, 2002).
106. **Bedell, G.** Social participation restrictions in children with acquired brain injury (Scientific Paper). American Occupational Therapy Association, Annual Conference. Miami Beach, FL (May, 2002).
107. **Bedell, G.** Social participation of children and adolescents with acquired brain injuries. (Scientific Poster). Quality of life measurement: Building an agenda for the future (sponsored by the National Institutes of Health, National Institute on Disability and Rehabilitation Research & Veteran's Administration). Parsippany, NJ (November, 2001). [see published abstracts]
108. **Bedell, G.** Community re-integration of children with brain injury: Development of a follow-up system. (Scientific Paper). Brain Injury Association, 20<sup>th</sup> Annual Symposium, Atlanta, GA (July, 2001).
109. Dumas, H., Haley, S. et al. Functional recovery in pediatric traumatic brain injury during inpatient rehabilitation (Scientific Paper, Co-author only). Brain Injury Association, 20<sup>th</sup> Annual Symposium, Atlanta, GA (July, 2001).
110. **Bedell, G.** Activity change and participation readiness for children with brain injury. (Scientific Paper). American Occupational Therapy Association, Annual Conference. Philadelphia, PA (April, 2001). [see published abstracts]
111. **Bedell, G.** Measuring activity performance and participation at discharge in children with brain injury. (Scientific Paper). American Congress of Rehabilitation Medicine, 77<sup>th</sup> Annual Meeting. Hilton Head, SC (October, 2000). [see published abstracts]
112. Haley, S., Dumas, H., et al. Functional outcome monitoring in pediatric brain injury: An analysis of activity recovery and participation (Scientific paper, Co-author only). Brain Injury Association, 19th Annual Symposium, Chicago, IL (July, 2000).
113. Hinojosa, J., et al. What contributes to collaboration in a team that provides services to a young child with disabilities and her family? (Scientific paper, Co-author only). Qualitative Health Research Conference, Vancouver, British Columbia, Canada. (February, 1998).
114. **Bedell, G.** Daily life for urban gay men with AIDS (Scientific paper). American Occupational Therapy Association Annual Conference, Orlando, FL (April, 1997).
115. **Bedell, G.** & Kaplan, M. Helping children and their families live with HIV/AIDS (Professional practice paper). New York Occupational Therapy Association Annual Conference, New York, NY (October, 1994).
116. **Bedell, G.** Curriculum and conceptual framework for Occupational Therapy Post-professional Program in Developmental Disabilities / Pediatrics (General paper). New York Occupational Therapy Association Annual Conference, New York, NY (October, 1994).

117. **Bedell, G.** Living with AIDS: A pilot study (Scientific paper). American Occupational Therapy Association Annual Conference, Seattle, WA (June, 1993).
118. **Bedell, G. & Kaplan, M.** Working with children with HIV infection and their families (Professional practice paper). Metropolitan New York District-New York State Occupational Therapy Association, New York, NY (March, 1992).
119. **Bedell, G. & Kaplan, M.** Occupational therapy for children with HIV infection and their families (Professional practice paper). American Occupational Therapy Annual Conference, Cincinnati, OH (June, 1991).
120. Kaplan, M. Movement disorders in children with HIV infection and Networks and partnerships: Facilitating access to education for children with HIV infection (Interdisciplinary practice paper, Co- author only). The Sixth Annual National Pediatric AIDS Conference, Washington, D.C. (February, 1991).
121. Kaplan, M. & **Bedell, G.** Occupational therapy for children with HIV infection and their families (Professional practice paper). New York State Occupational Therapy Association Annual Conference, White Plains, NY (November, 1990).
122. Kaplan, M. & **Bedell, G.** Occupational Therapy for children with perinatal HIV infection (Professional practice paper, Co-author only). New York State Occupational Therapy Association Annual Conference, Long Island, NY (November, 1989).
123. Kaplan, M. & **Bedell, G.** Movement Disorders in children with perinatal HIV infection (Scientific paper, Co-author only). The Fifth Annual National Pediatric AIDS Conference, Los Angeles, CA (September, 1989).
124. Kaplan, M. & **Bedell, G.** Occupational therapy for children with perinatal HIV infection (Professional practice paper). American Occupational Therapy Association National Conference, Baltimore, MD (April, 1989).

## MEASUREMENT CONSULTATION (to be updated)

Consultation with the following colleagues who have used or are currently using my measures: The Child and Adolescent Scale of Participation (CASP), Child and Adolescent Scale of Environment (CASE), Child and Adolescent Factors Inventory (CAFI), or Child and Family Follow-up Survey (CFFS). <http://sites.tufts.edu/garybedell/measurement-tools/>

1. Fred Rivara, MD, MPH, George Atkins Professor of Pediatrics, University of Washington School of Medicine, Division Head, General Pediatrics, Founding director of the Harborview Injury Prevention and Research Center. The CASP was used in a multi-site longitudinal study, "Disability from pediatric Traumatic Brain Injury (TBI)," funded by the Centers for Disease Control and Prevention (9/1/06 – 8/31/11; Grant # R49CE001021-02).
2. Keith Owen Yeates, Ph.D., Professor in the Departments of Pediatrics, Psychology, and Psychiatry at Ohio State University, Chief of the Department of Psychology at Columbus Children's Hospital. The CASP was used in a cross-sectional study, "Social outcomes in pediatric Traumatic Brain Injury (TBI)," funded by the National Institute of Child Health & Human Development (4/1/06 – 3/31/11; Grant # R01-HD489646). (*Now at the University of Calgary, Calgary, CAN*)
3. Vicki Anderson, Ph.D, Professor, University of Melbourne, Director, Psychology, Royal Children's Hospital, Melbourne, Australia. The CASP was used in a longitudinal study,

- “Prevention and treatment of social problems following Traumatic Brain Injury (TBI),” funded by the Victorian Neurotrauma Initiative (2007 – 2011).
4. Arend de Kloet, Ph.D., Psychologist and Lecturer, Sophia Rehabilitation and The Hague University, The Hague, Netherlands. The CFFS was translated into Dutch and modified for an outcomes study.\*
  5. Helen Badge, Project Officer, Community Outcomes and Transitional Living Projects, Brain Injury Rehabilitation Directorate, Liverpool Hospital, New South Wales, Australia. The CASP and other measures used for children with TBI were examined for clinical utility and responsiveness to change over three points in time.
  6. Randy Garber, Director, JDC-Middle East Program, Jerusalem and Israeli-Palestinian Pediatric Rehabilitation Forum. The CASP and CASE were used to evaluate the effectiveness of interventions to remediate participation barriers to kindergarten and first grade children with cerebral palsy across cultures (Israeli and Palestinian communities).
  7. Janette McDougall, Ph.D., Research Scientist, Thames Valley Children's Centre, East London, Ontario. The CASP, CASE, and CAFI are being used in a longitudinal study, "The impact of personal, interpersonal, and environmental factors on changes in quality of life for youth with chronic conditions," funded by the Canadian Institutes of Health Research.
  8. Ann Glang, Ph.D., and Bonnie Todis, Ph.D., The Teaching Research Institute, Western Oregon University (described above as well). The CASP and CASE were used in the study, TBI Transition Systems (T-BITS): Improving the Hospital-School Transition of Children with Traumatic Brain Injury (U.S. Department of Education-National Institute on Disability and Rehabilitation Research. Disability and Rehabilitation Research Project. Grant #H133A060075). (*Now at the University of Oregon*).
  9. Roberta DePompeii, Chair and Professor, Speech and Language Therapy & Audiology, University of Akron. The CFFS was used in two studies conducted during 2005 to 2007. One study was funded by the National Institute on Disability and Rehabilitation Research (grant #H133A030810). The second study was funded by the Health Resources and Services Administration via the State of Ohio Rehabilitation Services Commission (grant #H82MC03674-01-00).\*
  10. Jean Dise Lewis, Ph.D., Associate Professor, University of Colorado Health Sciences Center, Director of Psychology, The Children's Hospital, Denver. The CASP was used in a study, “An investigation of outcomes associated with Pediatric TBI,” funded by the Centers for Disease Control and conducted in 2004 – 2007.
  11. Juliet Haarbauer-Krupa, Ph.D., MA, CCC, Research Scientist, Children's Healthcare of Atlanta. The CASP was used to investigate the outcomes of children who are graduates of a day rehabilitation program. (*Now Senior Research Scientist, Traumatic Brain Injury Team, Division of Unintentional Injury Prevention, Centers for Disease Control and Prevention*).
  12. Jane Galvin, MS, OT, Senior occupational therapist, Royal Children's Hospital, Melbourne, Australia. The CFFS was used in a study to monitor rehabilitation outcomes of children and youth with acquired brain injury.
  13. Margie Rae, OT, Senior occupational therapist, Royal Children's Hospital, Brisbane, Australia. The CASP was used to assess rehabilitation outcomes of children and youth with acquired brain injury.

14. Fiona Adcock, Head of Community Support Team for children with Acquired Brain Injury, The Children's Trust, Tadworth, United Kingdom. This community-based program used the CFFS as an outcome monitoring tool.
15. Sandra Chapman Ph.D., University of Texas, Dallas, Dee Wylie Distinguished Chair in Brain Health, Professor of Behavioral and Brain Sciences, Professor, Chief Director, Center for Brain Health. The CASP was piloted for use in a social cognition study of youth with TBI.
16. Ron Savage, Ed.D., Executive Vice President, North American Brain Injury Society, International expert, advocate, and consultant. The CASP was used as an intervention planning tool in community based programs serving children and youth with TBI.
17. Naomi Weintraub, Ph.D., OTR, Deputy Chair, School of Occupational Therapy of Hadassah and the Hebrew University. The CFFS has been used in studies of children with developmental disabilities and chronic illness.
18. Rebecca Wells, MA, Queens University, Department of Psychology, Kingston, Ontario, Canada. The CFFS was used in Ms. Wells Masters thesis research focused on children with TBI.
19. Gretchen Ward, Iva Ah-Hing, Wendy Chiu, Anna-Marie Choi, Elizabeth Eskenasi, Joanna Gaines, Cindy Mullen, Columbia University, Programs in Occupational Therapy, NY. These graduate occupational therapy students used the CASP to examine the participation of children with Autism Spectrum Disorders (two additional groups of graduate students in this same program have used the CASP to replicate this initial study).
20. Annette Majnemer OT, PhD, FCAHS, Professor, McGill University, Montreal, Canada. The CASP was used in a study: "Determinants of active involvement in leisure for youth".
21. Ai-Wen Hwang, Ph.D., OT, Hua-Fang (Lily), Liao, MS, PT, Lin-Ju (Lydia) Kang, PT, PhD, and Wei-Chang Chen, MS, OTR\*. Researchers in Taiwan who have translated the CFFS into Traditional Chinese and are using it along with other measures in a large study to examine disability in school-age children.
22. Jin-Shei Lai, Ph.D., OTR/L, Medical Social Sciences, Northwestern University, Chicago, IL. Used in R0 1 NIH (NCI) grant as an outcome measure of participation for children who undergo cancer treatment.
23. Miriam Beauchamp, Ph.D., University of Montreal; Katia Sirois, Ph.D., University of Laval, Quebec. The CASP translated into French & used in a study, "Development of a social cognition battery to assess adolescents with Traumatic Brain Injuries." Fonds de recherche Sante' Quebec (FRSQ) [Health Research in Quebec].
24. Tiina Lautamo, Ph.D., JAMK University of Applied Sciences, School of Health and Social Studies. Jyväskylä, Finland. CASP translated into Finnish for use in studies with children.
25. Arend de Kloet, Ph.D.– Modifying the Social Participation And Navigation (SPAN) program for the Netherlands (2017).
26. Additional colleagues – currently more than 30 language translations (*to be updated*)

## **MENTORED RESEARCH**

### **Post-doctoral fellowships**

1. Liron Lamash, Ph.D., OT. Conducted two studies related to participation and environmental factors that support or hinder participation of adolescents with Autism Spectrum Disorders (ASD). One study used secondary analyses from data she collected using the Participation and Environment Measure for Children and Youth (PEM-CY) – Hebrew version. The second study involved modification and feasibility testing of the Social Participation And Navigation (SPAN): an app-based coaching intervention for use with adolescents with ASD (2017-2018). SPAN studies have continued (development of SPAN-ASD intervention manual and website/app; and usability and pilot implementation studies -2018-2023)
2. Anat Golos, Ph.D., OT. Conducted two studies that examined psychometric properties of the Child and Adolescent Scale of Participation (CASP) over a three-year period based on prior data from the longitudinal study: "Disability from pediatric Traumatic Brain Injury" (Centers for Disease Control and Prevention grant # R49CE001021-02) (2014-2016).

### **Doctoral (Ph.D) Dissertations and Research**

1. Conall O'Rourke, Ph.D. candidate, Queens University, Belfast, Northern Ireland. Awarded the Santander International Student Research Travel fund to work with me to conduct a systematic review on interventions to promote social participation of children and youth with acquired brain injuries, Autism Spectrum Disorders and Attention Deficit Disorders. (March 24 – May 30, 2017)
2. Amanda Francis, Ph.D., OT, Division of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Queensland, Brisbane, Australia. "Young people with an acquired brain injury: Development of a pilot program to support their transition to adulthood." [External Reviewer, 2016]
3. Margaret Jones, Ph.D. OT. Department of Occupational Therapy, Auckland University of Technology, Auckland, NZ. "Participation for Aotearoa New Zealand Children after Traumatic Brain Injury: An Integrated Approach" (External Reviewer, 2015)
4. Matthew Molineux, Ph.D., OT, Division of Occupational Therapy, School of Health and Rehabilitation Sciences, University of Queensland, Brisbane, Australia. "The occupational careers of men living with HIV infection in the United Kingdom: Insights into engaging in and orchestrating occupations." [External reviewer, 2005]

### **Post-Professional Occupational Therapy Doctoral (PP-OTD) students**

1. Miranda Cullen, MS, OT, Post-professional OTD student. *Development of program evaluation tool for community-based program serving youth and young adults with chronic illness.* [Advisor/First Reader; graduated spring, 2021]
2. MacKenzie Rickert, MS, OT, Post-professional OTD student. *Evaluating a Life Skills Group for Elementary Aged Students with Social and Emotional Disorders.*[Advisor/First Reader; graduated spring, 2021]

3. Brij Maliya, MS, OT; Post-professional OTD student. *How Do School-Based Occupational Therapists Describe Their Process of Using Evidence-Based Practice in Massachusetts?* [Third reader; graduated, Feb. 2020]
4. David, McElroy, MS, OTR/L, *Examining Lifespan's Outpatient Occupational Therapy Initial Evaluation for People with Stroke.* [Advisor/First Reader]
5. Kathryn Colleran, MS, OTR/L, *Utility of an Oral Health Screener for Occupational Therapists in a Mental Health Setting* [Second reader; graduated May, 2019].
6. Daniel Houlihan, OTD, MS, OTR/L, *Participation in blue space: Scuba diving and reintegrating combat veterans.* [Advisor/First Reader; graduated, May 2018]
7. Wei-Chang Chen, OTD, MS, OTR/L, *School participation and environmental barriers of children with disabilities in Taiwan.* [Advisor/First Reader; fulfilled requirements to graduate in August, 2017]
8. Mary Barnes, MS, OTR/L, *Development and psychometric properties of the Group Leader Self Assessment (GLSA)* [Second Reader; graduated, May, 2017]
9. Susan Higgins, OTD, MS, OTR/L. *Current Practice and Perceptions of Group Work in Occupational Therapy.* [Second reader; Graduated in 2014]
10. Michael Roberts, OTD, MS, OTR/L. *Academic Fieldwork Coordinators and the Occupational Therapy Level II Fieldwork Placement.* [Second reader; Graduated in 2014]
11. Neal Drew, OTD, MS, OTR/L, *Implementation Strategies for Transition Staff Teams Working with Youth with Disabilities.* [Second reader; Graduated in 2013]
12. Ashley Blackington, OTD, MS, OTR/L, *Blast related TBI complications - Implications for community reintegration of the returning Operation Iraqi Freedom/Operation Enduring Freedom veteran.* [Second reader; Graduated in 2011]
13. Linda Tirella, OTD, MS, OTR/L, *Parent strategies for addressing the needs of their newly internationally adopted child.* [Second reader; Graduated in 2010]
14. Julie Asen, OTD, MS, OTR/L, *Development and pilot-testing of the Preschooler Physical Activity Profile.* [Advisor/First Reader; Graduated in 2009]
15. Jeanne Corcoran, OTD, MS., OTR/L, *An occupational therapy curriculum model for the acquisition of information literacy skills.* [Advisor/First Reader; Graduated in 2008]
16. Mary Evenson, OTD, MPH, OTR/L, *Web-based case analyses to promote occupational therapy students' integration of evidence-based practice and clinical reasoning skills.* [Advisor/First Reader; Graduated in 2008]

### **Entry-level Occupational Therapy Professional Doctoral (EL-OTD) students Capstone Projects**

1. Zachary Gould, MS, *Potential effects of SPAN For Adolescents with Social Anxiety Incorporating Pet Dogs. (completed, spring 2023) (Co-mentored with, Dr. Megan Mueller.)*
2. Emily Machado, BS, *Usability of SPAN For Adolescents with Social Anxiety Incorporating Pet Dogs (completed, spring 2023) (Co-mentored with, Dr. Megan Mueller.)*
3. Nicole Porter, MS, *Usability Testing for Human-Animal Interaction-based Modification of the Social Participation and Navigation (SPAN-HAI) for Adolescents with Social Anxiety (completed, spring 2022) (Co-mentored with, Dr. Megan Mueller.)*
4. Amy Rubin, BS, *Patterns of Change in Social Participation and Goal Planning in Adolescent and Young Adult Brain Tumor Survivors (completed, spring 2022)*

5. Kaitlyn Irwin, BA, *Refining a Universal Design for Learning and Inclusion Tool at Eliot-Pearson Children's School (completed, spring 2022)*
6. Stephanie Rothman, BA, *Developing a Tool to Identify and Facilitate Social Participation Among Young Preschoolers at Eliot-Pearson Children's School (completed, spring 2022)*
7. Erin Foley, BA, *Developing guidelines for profile development and meaningful goal-progress monitoring at 3L Place (completed, spring 2022)*

### **Masters Theses / Masters Directed Research Projects**

1. Miranda Cullen, Entry-level OT Masters degree student. *Social Participation And Navigation (SPAN) Website and application usability study for young adults with brain tumors.* (Directed research project, faculty mentor, 2019).
2. Xianghong (Priscilla) Tan, MS, BS, OT (Singapore), Post-professional Masters degree student. *Feasibility testing of the new Social Participation And Navigation (SPAN) website and web-based app.* (Directed research project, faculty mentor, 2017-2018).
3. Hilary Andreff, BS, OT. *Social Participation And Navigation (SPAN) and Adoption of Technology* (Directed research project/scoping review, faculty mentor, 2017-2018).
4. Jill Massey, MS, OT (United Kingdom), Post-professional Masters degree student. *Preliminary study to examine potential benefits of therapeutic life skills programmes for adolescents who are deaf.* (Directed research project, faculty mentor, 2014).
5. Jennifer Iassogna, MS, OTR/L, Entry-level Masters degree student. *Children's social participation and environmental supports and barriers at school.* [Thesis; First reader; Graduated in 2014]
6. Wei-Chang Chan, MS, OTR/L. *Environmental factors affecting participation of children and youth with acquired brain Injuries* (Directed research project, faculty mentor, 2010 – 2011).
7. Stephanie Pimental, MA, OTR, Post-professional Masters degree student. *Childhood obesity, perceived self-competence and participation in physical and sedentary activity: A descriptive study.* [Thesis; First reader, Graduated in 2006]
8. Rebecca Wells, MA, Masters degree in **Psychology, Queens University**, Kingston, Ontario, Canada, *Predicting social participation and cognitive outcomes for individuals sustaining pediatric Traumatic Brain Injury.*[Thesis, Measurement consultant, Graduated in 2006]
9. Cameron Judge, MA, OTR, Entry-level Masters degree student. *Management of daily life for five older women living in a senior housing facility.* [Thesis; Second reader, Graduated in 2005]
10. Samantha Wagstaff, Post-professional Masters degree student. *Effects of exercise on functional ability and motivational factors influencing participation: Elders' perspectives.* [Thesis; Third reader, Graduated in 2005]
11. Midge Hobbs, MA, OTR, Entry-level Masters degree student, *The Lesbian, Gay, Bisexual and Transgendered (LGBT) persons Occupational Therapy Network: Development and challenges.* [Thesis; Second reader, Graduated in 2005]
12. Jodi Bornstein, MS, OTR, Post-professional Masters degree student, *Functional Abilities after Inpatient Stroke Rehabilitation: A Follow-Up Study.* [Thesis; First reader, Graduated in 2004]



13. Sarah Ryan, MA, OTR, Post-professional Masters degree student, *Children with Developmental Motor Coordination Disorder and Occupational Therapists' Clinical Reasoning*. [Thesis; Second reader, Graduated in 2004]
14. Leanne Shola Yinusa, MA, OTR, Post-professional Masters degree student. *Four Parents' Perceptions of Barriers and Enablers that Influence Elementary School Participation for Children with Acquired Brain Injury*. [Thesis; Second reader, **Boston University**, Graduated in 2003]

### **Mentored Student Research Groups (Occupational Therapy Masters Degree Students)**

1. Kristina Gonzales, Christine Kim, Erin Kunkler, Emily Machado, & Anna Ross. Goal Oriented Coaching to Promote Performance and Participation in Adolescent and Young Adults with Disabilities (2021)
2. Jean La, Mariana Lacolla, & Julia Parsloe. Improving social participation with executive functioning interventions for youth with traumatic or acquired brain injuries: A scoping review. (2018)
3. Kathryn Colleran, Kelly Kirschner, Michelle Moser, & Matthew Rousseau. Responsiveness of the items on the Child and Adolescent Scale of Participation (CASP) for youth with Traumatic Brain Injury across a 3-year period. [Faculty Mentor, Spring 2016].
4. Ramangi Aras, Samantha Cooper, Xue Deng & Taylor Rose. Social Participation And Navigation (SPAN): A usability study [Faculty Mentor, spring, 2015]
5. Sarah Gilmore, S., Shannon Hardy, Caroline, Liu, C., Xiaomin, Luo, Jill, Massey, J., & Perri VanderClock. "Social participation and friendship among school-aged children with disabilities." [Faculty Mentor, fall, 2014]
6. Katie Davis, Holly Foster, Katie Shaw, Kristtyn Suarez, Vivian Wong. "The Social Participation Observation Tool (SPOT): An analysis of a participation measure " [Data collected on kindergartners]; Co-mentored by Jennifer Iassogna (who initially designed measure as part of mentored thesis). [Faculty mentor, spring, 2013]
7. Poornima Kamath, Melanie LaFavre, Brij Maliya, Sara Neveu, Kelly Wakeham. "Preliminary psychometric and descriptive analysis of the Social Participation Observation Tool (SPOT)" [Data collected on 1<sup>st</sup> & 2<sup>nd</sup> graders]; Co-mentored by Jennifer Iassogna (who initially designed measure as part of mentored thesis). [Faculty mentor, Fall, 2012]
8. Nirzari Babre, Priyanka Khuje, Erin Kirsch, Prafulla Patil, Jennie Schofield. "Patterns of participation of children with and without disabilities." [Faculty mentor, Fall, 2011]
9. Tai Frater, Jennifer Iassogna, Vinky Makwana, Ulka Singh, Priyanka Thakkar. "The effects of disability, age and gender on participation of children and youth." [Faculty mentor, Fall, 2011]
10. Jacqueline Bresnahan, Abigail Hamilton, Shawna Hollebone, Hajnalka Lakatos, Laura Memole, "Parent needs and strategies for promoting child participation." [Faculty mentor, Fall, 2010]
11. Amanda Bartlett, Mayuri Bedecker, Janhavi Gokhale, Sandeep Gujrul, Mary Meyers, "Comparing participation in social and leisure activities between children with and without disabling conditions." [Faculty mentor, Fall, 2010]

12. Wei-Chang Chen, Neal Drew, Amy Gilder, Andreas Larsen, Ingrid Larson, "Environmental factors and participation for children with and without disabilities." [Faculty mentor, Fall, 2010]
13. Stephanie Auriemmo, Casey Blair, Alice Emilfarb, Heather Ewing, Elisha Shanker, Caitlyn Wacha, "Factors Influencing Children and Youth's Participation: A Child/Parent Interview Study." [Faculty mentor, Spring, 2009]
14. Jessica Alves, Joanna Good, Lindsay Fogerty, Anna McCutchen, Alina Smiyun, Anielia Thomas, "Participation in Typically Developing Children." [Faculty mentor, Spring, 2009]
15. Monika Touri, Kristina Smith, Mackenzie Ewing, James Norton, Teresa Landgraf, Katherine Flaherty, "The impact of impairment and environmental problems among children with acquired brain injury." [Faculty mentor, Spring, 2009]
16. Urvi Desai, Denise Frederick, Elizabeth Furtado, "Home, School, and Community Participation Needs of Children with Acquired Brain Injury." (Faculty Mentor, graduated 2009).
17. Yishan Chen and Karen Witts, The Relationship Between Health-Related Quality of Life and Self-Management in Adults with HIV/AIDS (Faculty Mentor, graduated 2009).
18. Gretchen Ward, Iva Ah-Hing, Wendy Chiu, Anna-Marie Choi, Elizabeth Eskenasi, Joanna Gaines, Cindy Mullen, **Columbia University, NY**, "Increasing Participation in Children with Autism Spectrum Disorders Using Three Occupational Therapy Treatment Modalities: Parental Perspectives." [External reader, Graduated in 2008]
19. Ting-Chun Chen, Katrina Luthy-Kaplan, Caroline Muennich, Amy Orlando, Alicia Zeh-Dean, "Supports and barriers to participation of typically-developing children: Parent and child perspectives." [Faculty mentor, 2008]
20. Caitlin Sprague, Isabelle Vuilleumier, Alyssa Surabian, Melinda Morgrage, Ashley Hayes, "Children's and parents' perceptions of the restrictions, supports and barriers affecting children's participation." [Faculty mentor, 2008]
21. Ashley Blackington, Erin Swords, Cathleen Ryan, Ektarina Shevchuk, Deanna Chan, "Supports and barriers to participation in activities reported by typically-developing children and their parents." [Faculty mentor, 2008]
22. Vanessa Lee, Samantha Padden, Michelle Prendergast, Lisa Ryan, Wendy Wells, "The Preschooler Physical Activity Profile: A pilot study." [Co-mentor with Ms. Julie Asen, OTD student, 2008]
23. Valerie Green, Reese Himmer, Lauryn Quinn, Mallory Tillit, Jamie Weiner & Ryan Whitney, "Participation of typically developing children: A comparison study examining youth and caregiver perspectives." [Faculty mentor, 2007]
24. Sarah Braid, Melissa DeLuke, Danielle DeSimone, Kristine DiPillo, Alison Ellenbogen, & Jacqueline Kish, "Pilot study of the Child and Adolescent Scale of participation (CASP) - Youth version." [Faculty mentor, 2007]
25. Heather Bailey, Stephanie Joe, Leslie Woodis, Maggie Dolan; Entry-level Masters degree students; "Social participation of children without identified disabilities." [Faculty mentor, 2006]
26. Cathleen Cowling, Mary Sweeney, Sharon Johnson, Maggie De Long, Deborah Regan, Entry-level Masters degree students; "Social participation in school and

- community life of typically-developing children and children with Traumatic Brain Injury.” [Faculty mentor, 2006]
27. Heather Edison, Susan Monte, Monique Davidoff, Gretchen Johnson, Entry-level Masters degree students; “Social participation, child- and environment- related problems, and service use for children with acquired brain injuries.”[Faculty mentor, 2004]
  28. Fawn Cheng, Megan Ono, Lori Weisenborn, Kristin Witek, Entry-level Masters degree students; “Children with disabilities: A description of social participation, child- and environment- related problems, and service use.”[Faculty mentor, 2004]
  29. Eunice Kim, Eileen Elkies, Lindsey Sheppard, Becky Blais, Entry-level Masters degree students; “How do occupational therapy graduate students manage their daily lives?” [Faculty mentor, 2004]
  30. Jill Peters, Erika Peterson, Audrey Philatre, Entry-level Masters degree students; “How graduate students manage their daily lives: Stressors and strategies.” [Faculty mentor, 2004]
  31. Emily Arndt, Kathleen Corcoran, Annie Nam, Katheryn Rollo, Entry-level Masters degree students; “Describing goals, supports and barriers to goal achievement and performance in persons with HIV/AIDS.” [Faculty mentor, 2004]
  32. Emily Zeman, Katy Prizio, Abbey Canter, Entry-level Masters degree students; “Changes in work-related performance, goals, supports and barriers in persons with HIV/AIDS.” [Faculty mentor, 2004]

### **Student Research Assistants (supported by grants)**

1. Miranda Cullen, MS, OT, Occupational Therapy Post-professional Doctoral Degree (PP-OTD) student. Supported by the Deborah Munroe Noonan Memorial Fund (2020-2021; continued post-graduation 2021-2023)
2. Zachary Gould, MS, Occupational Therapy Entry-level Doctoral Degree (EL-OTD) student. Supported by the Deborah Munroe Noonan Memorial Fund (2020-2023)
3. Nicole Porter, MS, Occupational Therapy Entry-level Doctoral Degree (EL-OTD) student. Supported by the Deborah Munroe Noonan Memorial Fund (2020-2022; continued post-graduation to 2023) and the Tufts Springboard Award (2020-2021)
4. Anna Leffler, BS, Occupational Therapy Entry-level Doctoral Degree (EL-OTD) student. Supported by the Deborah Munroe Noonan Memorial Fund (2021-2022)
5. Catherine Silvestri, BS, Occupational Therapy Entry-level Doctoral Degree (EL-OTD) student. Supported by the Tufts Springboard Award (2021)
6. Marissa Sashihara, Occupational Therapy Entry-level Masters Degree student. Supported by the Tufts Clinical and Translational Science Institute (CTSI) Pilot Study Award Grant # NIH913 (2019)
7. Larry Scannell, Occupational Therapy Entry-level Masters Degree student. Supported by the Tufts Clinical and Translational Science Institute (CTSI) Pilot Study Award (Grant # NIH913). (2019)
8. Samantha Hullihen, Occupational Therapy Entry-level Masters Degree student. Supported by the Craig H. Neilsen Foundation (2017-2018).
9. Freya McGregor, Occupational Therapy Post-Professional Masters Degree student. Supported by the Craig H. Neilsen Foundation (2017-2018).

10. Larry Scannell, Occupational Therapy Entry-level Masters Degree student. Supported by the Craig H. Neilsen Foundation (2018-2019).
11. Michele Jacquin, Occupational Therapy Entry-level Masters Degree student. Supported by the Department of Health and Human Services-National Institute on Disability and Independent Living Rehabilitation Research (NIDILRR). Field Initiated Grant (# H133G130272). (2014-2017)
12. Sallie Ann Marie Cocjin, Occupational Therapy Entry-level Masters Degree student; Supported by the Department of Health and Human Services-National Institute on Disability and Independent Living Rehabilitation Research (NIDILRR). Field Initiated Grant (# H133G130272). (2014-2015).
13. Melanie LaFavre, Occupational Therapy Entry-level Masters Degree student; Supported by the US Department of Education, National Institute on Disability and Rehabilitation Research Grant # H133G130272 (2013-2014).
14. Amy Fleischer Occupational Therapy Entry-level Masters Degree student; Supported by the US Department of Education, National Institute on Disability and Rehabilitation Research Grant # H133G130272 (2013-2014).
15. AnjaLi Carrasco, Occupational Therapy Entry-level Masters Degree student; Supported by the US Department of Education, National Institute on Disability and Rehabilitation Research Grant # H133B090010 (2010-2011).
16. Haley Jepson, Occupational Therapy Entry-level Masters Degree student; Supported by the US Department of Education, National Institute on Disability and Rehabilitation Research Grant #H133G070140 (2008-2009).
17. Brittany Ryan, Undergraduate, Department of Child Development; Supported by the Deborah Munroe Noonan Memorial Fund and US Department of Education, National Institute on Disability and Rehabilitation Research Grant #H133A060075 (2007 - 2008).
18. Kendra Nicholas, MA, OTR, Occupational Therapy Entry-level Masters Degree student; Supported by the Deborah Munroe Noonan Memorial Fund, and Tufts University Bernstein Faculty Fellows Award (2006-2007).
19. Kathleen Corcoran, MA, OTR, Occupational Therapy Entry-level Masters Degree student; Supported by the Tufts University, Faculty Research Award Committee (FRAC) award (2004 - 2005).

### **Diversity, Equity, Inclusion and Justice activities:**

#### Tufts-sponsored

- Dr. Delvena Thomas, Effects of Racism on Mental Health. Graduate School of Arts & Sciences' April Diversity, Equity, Inclusion, and Justice Community Dialogue(April, 2023)
- Member, Diversity, Equity, Inclusion and Justice (DEIJ) Committee, Tufts - Department of Occupational Therapy (September 2020-August, 2022)
- Participant, Tufts, Tisch College Initiative on Social-Emotional Learning and Civic Engagement (SEL-CE) – Facilitator, Deborah Donahue-Keegan (3 sessions, 2018 - 2019).
- National Anti-racism Teach-in 2020 Virtual General Conference - Tufts Sponsored. (4-day workshop, August, 2020 & August, 2021)
- Tufts University-wide listening sessions and anti-racist institution initiatives, Office of Provost sponsored (10 sessions summer 2020 – spring 2022)

- Tufts – Office of Vice Provost for Research – DEIJ in research (spring 2021)
- Tufts Center for Education, Learning and Teaching (CELT) Inclusive teaching (fall 2020)
- White Fragility workshop and presentation; Robin DiAngelo & Jack Hill (March 2019)
- Diversity, equity, and inclusion Community Dialogues - Tufts Graduate School of Arts and Sciences sponsored (summer and fall 2020)
- Community Scholars small and larger meetings Tufts Graduate School of Arts and Sciences sponsored (attended 6 sessions in 2018-2020; 1 larger session in spring 2021)
- Dr. Neenah Estrella-Luna – talk about insurrection – events at Capital; Tufts Graduate School of Arts and Sciences sponsored (January 2021)
- Dr. Beronda Montgomery, Considerations for Cultivating Equitable Mentoring Ecosystems; Tufts Graduate School of Arts and Sciences sponsored (March, 2021).
- The Arc of the Mentoring Relationship - Part 2 Cultivating Equitable Mentoring Ecosystem; Tufts Graduate School of Arts and Sciences sponsored (April, 2021).
- Diversity, Equity, Inclusion and Justice (DEIJ) department committee Listening Sessions; Tufts School of Arts and Sciences sponsored (4 session in fall 2020 & spring 2021)

#### Professional Association-sponsored

- Coalition of Occupational Therapists for Equity and Diversity (COTED) Ignite and Educator series (attended 6 sessions; summer and spring 2020)
- Inclusive leadership: Break Biases, Lead Now; American Occupation Therapy Association Annual (virtual) Conference (April 2021)