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EDUCATION

Ph.D., Higher Education, 1977, University at Buffalo
M.S., Occupational Therapy, 1972, Virginia Commonwealth University
B.S., Rutgers University, 1969

EXPERIENCE

University of Florida

Distinguished Professor (2007) and Chair, Department of Occupational Therapy, 2000 – present
Director, Ph.D. Program in Rehabilitation Science, 2000 – present
Director, National Older Drivers Research and Training Center (2002 – present)
Director, Center for Telehealth, (2003-present)

State University of New York at Buffalo

Professor Emeritus, 2000 - Present
Professor, 1993 - 2000; Associate Professor, 1981 to 1992; Assistant Professor, 1974 - 1980
Department Chair, Occupational Therapy, 1988 to 2000
Program Director, Ph.D. in Rehabilitation Science, 1997 - 2000
Director of Graduate Studies, Occupational Therapy, 1978 to 1991
Director, Center for Assistive Technology, 1988 to 2000
Divisional Committee for Health Sciences, 1979 - 1990 Chair, 1986 - 1988
Executive Committee of the Graduate School, 1986 - 1988
Adjunct Faculty, School of Nursing and Department of Rehabilitation Medicine, 1988-2000

University of Sydney

Honorary Professor, 2003 - Present

Veterans Health Administration, Gainesville, FL

Research Health Scientist (5/8), Rehabilitation Outcomes Research Center, 2002 - 2004

EXPERIENCE – Clinical

- Deaconess Skilled Nursing Facility, Buffalo, NY, Occupational Therapy Consultant and Liaison with University at Buffalo for Special Projects, 1988 - 1990
 - Cattaraugus County Division of Nursing Homes, Olean, NY, Occupational Therapy Consultant 1977 – 1988
 - Lafayette Senior Day Care Center, Buffalo, NY, Program Consultant, 1976 – 1981
 - Corporation II of Erie County, Mental Health Services, Buffalo, NY, Program Consultant, 1980 - 1982
 - Harlem Valley Psychiatric Center, Wingdale, New York, Interdisciplinary Treatment Team Leader, 1973- 1974
 - Wassaic Developmental Center, Wassaic, New York, Head Occupational Therapist, 1972 - 1973
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HONORS AND AWARDS (1990 - Present)

- Institute for Learning in Retirement Outstanding Research Mentor Award, 2009
- Gary Andrews Visiting Professorship, Australian Association of Gerontology, 2008
- Distinguished Professor, University of Florida, College of Public Health and Health Professions, 2007
- Morita Distinguished Fellow 2004, Rehabilitation Hospital of the Pacific, Honolulu, HI, December, 2004
- Dean's Award, J. Warren Perry Lecture, School of Health Related Professions, University at Buffalo, 1997
- Guest of Honor, Medical Rehabilitation Award, Center for Functional Assessment Research, University at Buffalo, School of Medicine and Biomedical Sciences, 1997
- Excellence Service Award, American Occupational Therapy Association, 1994
- Book Author Award, American Occupational Therapy Association, 1994
- Academy of Research, American Occupational Therapy Foundation, 1994
- Service Award, American Occupational Therapy Association, 1993
- Merit Award for Education, NY State Occupational Therapy Association, 1990
- UUP/SUNY Excellence Award, 1990
- SUNY Faculty Exchange Scholar, 1990

PROFESSIONAL AFFILIATIONS

American Occupational Therapy Association
World Federation of Occupational Therapists
RESNA - Society for Advancement of Rehabilitation and Assistive Technology
Gerontological Society of America
Human Factors Society
American Geriatrics Society
American Society on Aging

RESEARCH CONSULTATIONS AND TECHNICAL ASSISTANCE (1994 - Present)

Advisory Board, EU-OASIS Project, 2008-Present
International Scientific Advisory Committee, Toronto Rehabilitation Institute, 2004- Present
University of Sydney, School of Occupational and Leisure Sciences, 1998-1999, 2003- Present
University of Florida, Department of Occupational Therapy, 1998 - 1999
University of Illinois at Chicago, Rehabilitation Research and Training Center on Aging with Mental Retardation, 1998
Assistant Secretary for Policy and Evaluation (ASPE), US Department of Health & Human Services, on Employment and Disability, 1994, 1995
American Association of Retired Persons, Assistive Technology Project, 1994
Iowa Program for Assistive Technology, Cedar Rapids, Iowa, March, 1994
Project IMPACT, Winston-Salem, North Carolina, January, 1994

EXTERNAL SUPPORT

Research and Post Doctoral Training Support

Developmental Disabilities Assistive Technology Feasibility Study, Funded by Florida Developmental Disabilities Council, \$100,000, April 1, 2009 – March 31, 2010

Smart Technology, Funded by the Administration on Aging, \$98,000, October 1, 2008 – September 30, 2009

Process and Outcomes Evaluation of Older Driver Screening Programs; Funded by the U.S. Department of Transportation; \$375,000.00; September 17, 2004 to September 16, 2007; Role: Principal Investigator

Interdisciplinary Rehabilitation Research Post-Doctoral Fellowship Program, Funded by National Institute on Disability and Rehabilitation Research, \$750,000 over 5 years, August 1, 2002 to July 31, 2007; Role, Project Director

Rehabilitation Engineering Research Center on Technology for Successful Aging; National Institute on Disability and Rehabilitation Research, \$4.5 million over 6 years; October 1, 2001 to September 30, 2007; Role: Principal Investigator

Health Care Communication; Funded by the University of Florida Foundation; \$8,915; October 21, 2003 to March 8, 2006; Role: Principal Investigator

National Older Drivers Research and Training Center; Funded by the Centers for Disease Control and Federal Highway Administration; \$1.6 million over 2 years, October 1, 2003 to September 29, 2005; Role: Principal Investigator

VA Merit Reviewed Disability Supplement Award; Funded by the U.S. Department of Veterans Affairs; \$13,515; November 29, 2004 to November 30, 2005; Role: Principal Investigator

Subcontract to the Rehabilitation Research and Training Center on Independent Living Management; Western Consortium for Public Health, \$44,000.00; November 1, 2002 to October 31, 2005; Role: Principal Investigator

Assistive Technology Reimbursement Study; Funded by AARP, \$25,000, from 11/1/03 – 11/1/04; Role: Principal Investigator

Low ADL Patient Technology in Home Care Demonstration; Funded by U.S. Department of Veterans Affairs, \$700,000 from 7-1-2002 to 6-30-04; Role: Project Co-Director

Rehabilitation Engineering Research Center on Aging; Funded by: National Institute on Disability and Rehabilitation Research; \$5,000,000 over 10 years; 9/1/91 to 8/31/01; Role: Principal Investigator

Rehabilitation Engineering Research Center on Technology Evaluation and Transfer; Funded

by: National Institute on Disability and Rehabilitation Research; \$7,500,000 over first 5 years: 9/1/93 to 8/31/98; \$4,500,000 over current 5 years: 9/1/98 to 8/31/03; Role: Co-Principal Investigator through June, 2000

Testing a Strategy for Computer Based Assistive Technology Intervention to Support Inclusion; Funded by Office of Special Education and Rehabilitation Services, US Department of Education; \$749,786 from 1/1/98 to 12/31/00; Role: Co-Principal Investigator, Dr. Patti Davies, Principal Investigator

Effectiveness of Assistive Devices and Environmental Interventions in Maintaining Independence in the Home-Based Elderly: A Controlled Clinical Trial; Jointly funded by Andrus Foundation of the American Association of Retired Persons at \$149,264 from 10/1/97 to 9/30/99 the Administration on Aging, US Department of Health and Human Services at \$300,000 from 9/1/95 to 8/31/97 and the National Institute on Disability and Rehabilitation Research through the Rehabilitation Engineering Research Center on Aging; Role: Principal Investigator

Study of Community Residences for the Developmentally Disabled: Technology and Design Considerations; Funded by: New York State Office of Mental Retardation and Developmental Disabilities; \$23,000 from 5/1 /85 to 12/1/85; Role: Project Director

Effectiveness of Technology Applications for Institutionalized Elderly; Funded by: Biomedical Research Support Grant; \$1,400 from 9/1/88 to 8/31/89; Role: Principal Investigator

The Provision of Mobility-Related Devices to Veterans with Stroke; Funded by: Veteran's Administration RR&D; \$385,1000 from October 1, 2005 to April 1, 2008; Role: Investigator

Demonstration Project Support, Completed Projects

Alzheimer's Disease Caregivers Support Project, Funded by Florida Department of Elder Affairs, \$1,250,000 from 7-1-03 to 6-30-08 Role Project Director

Florida Older Drivers Demonstration, Funded by Florida Department of Transportation, \$79,000 from 11-1-02 to 10-1-05: Role Project Director

Adaptive Technology Centers Local Equipment Procurement & Configuration Services Buffalo Pilot Project; Funded by: NYS Commission for the Blind and Visually Handicapped; \$474,000 from 3/31/98 to 9/30/99; Role: Project Director

Adaptive Technology Assessment and Training for Persons Blind or Visually Handicapped; Funded by: NYS Commission for the Blind and Visually Handicapped; approximately \$1,200,000 from 3/1/90 to 2/28/ 2001; Role: Project Director

WNY Regional TRAIID/Early Intervention Center; Funded by NYS Office of Advocate for Persons with Disabilities; approximately \$540,000 from 1-1-91 to 12-31-00; Role: Project Director

Evaluation, Training Placement & Support; Funded by: Rehabilitation Services Administration, U.S. Department of Education; \$413,453 from 10/1/92 to 9/30/95 Role: Project Director

Developmental Disabilities Assistive Technology Institute; Funded by: New York State Office of Mental Retardation and Developmental Disabilities; \$2,150,000 from 6/1/91 to 5/30/96; Role: Project Director

Assistive Technology on Campus; Funded by: Postsecondary Education Programs for Handicapped persons, US Department of Education; \$320,000 from 10/1/90 to 9/31/93; Role: Project Director

Achieving Employment and Independence with Assistive Devices; Funded by: US Department of Education: Rehabilitation Services Administration; \$490,000 from 1-1-90 to 12-31-92; Role: Project Co-Director

Training and Technical Assistance Program: The Education of Children and Youth with Traumatic Brain Injury; Funded by: New York State Office of Education of Children With Handicapping Conditions; \$97,000 from 4/1/90 to 8/31/91; Role: Project Director

Vocational Counselor Training in Community Integration and Supported Employment of Individuals with Traumatic Brain Injury; Funded by: US Department of Education, Rehabilitation Services Administration; \$464,952 from 9/1/89 to 8/31/92; Role: Project Director

Adapting Environments for Work Placement; Funded by: Social Security Administration; \$170,000 from 11/1/89 to 10/31/90; Role: Project Consultant

Model for Interagency Coordination of Technology Resources; Funded by: Technology, Educational Media, and Materials Programs of the US Education Department; \$225,000 from 10/1 /88 to 9/30/90 Role: Project Director

Model Training Program for Community Based Rehabilitation Personnel and Families; Funded by: National Institute on Disability and Rehabilitation Research, US Department of Education; \$99,412 from 3-1-88 to 2-28-90; Role: Project Director; This was one project of the Rehabilitation Research and Training Center on Community Integration of Individuals with Traumatic Brain Injury

Disability Technology Information Dissemination; Funded by: IBM, Inc. \$1,500 from 3/1/89 to 12/31/89; Role: Project Director

Occupational Therapy and Therapeutic Applications of Technology; Funded by: American Occupational Therapy Assoc.; \$5000 from 10/1/87 to 10/1/88; Role: Project Director

Education and Training Support

Doctoral Program in Rehabilitation Science: Meeting Leadership Needs in Related Services;
Funded by US Department of Education; \$450,000 from 1/1/98 to 12/31/02; Role:
Project Director through June, 2000

Rehabilitation Technology Certificate Program, Funded by Rehabilitation Services
Administration of the US Department of Education; \$500,000 from 7/1/98 to 6/30/03;
Role: Project Director through June, 2000

Vocational Traineeship Program for Occupational Therapy Students, Funded by
Rehabilitation Services Administration of the US Department of Education, \$300,000
from 9/1/97 to 8/31/00

Applied Study: A Cooperative Model for Producing Assistive Devices; Funded by: US
Department of Education: Rehabilitation Services Administration; \$561,500 from 10-1 -
90 to 9-31 -93; Role: Project Director

Personnel Training in Assistive Technology; Funded by: U.S. Department of Education;
\$299,479 from 12/1/92 to 11/30/95; Role: Project Director

Vocational Traineeship Program in Assistive Technology; Funded by: Rehabilitation
Services Administration, US Department of Education; \$230,000 from 10/1 /90 to
9/31/93; Role: Project Director

Model for Vocational Evaluation, Training and Employment and Community Integration;
Funded by Postsecondary Education Programs for Handicapped Persons, US Department
of Education; \$314,000 from 9/1/89 to 8/31/92; Role: Project Director

Graduate Training for School Based Practice; Funded by: US Department of Education;
\$186,142 from 8-1-86 to 7-31-89; Role: Project Director

Graduate Program to Prepare Occupational Therapists to Serve the Developmentally
Disabled in New York State; Funded by: New York State Office of Mental Retardation
and Developmental Disabilities; \$957,000 from 6/1/86 to 5/31/91; Role: Project Director

Vocational Rehabilitation Traineeship Program; Funded by: US Department of Education;
\$219,810 from 9/1/85 to 8/31/88

Occupational Therapy Graduate Fellowship In Spinal Cord Injury; Funded by: Paralyzed
Veterans Association, Spinal Cord Injury Education and Training Foundation; \$22,6008
from 5/24/87 to 5/30/89; Role: Project Director

Occupational Therapy Services for Buffalo Public Schools; Funded by: Buffalo Board of
Education; \$160,000 from 7/1/87 to 8/31/92; Role: Project Director

Occupational Therapy Services for Children's Hospital; Funded by: Buffalo Children's
Hospital; \$15,000 from 9/1/88 to 8/31/90; Role: Project Director

Conference Support

International Conference on Aging and Independence; February 20-23, 2008, St. Petersburg, FL \$180,000 in corporate and government support; Role: Project Director, Conference Chair

International Conference on Aging and Independence; February 1-5, 2006, St. Petersburg, FL \$44,000 in corporate and government support; Role: Project Director, Conference Chair

International Conference on Aging and Independence; December 4-6, 2003, Washington, DC \$75,000 in corporate and government support; Role: Project Director, Conference Chair

International Older Driver Consensus Conference; December 1-2, 2003, Washington, DC \$60,000, Centers for Disease Control; Role: Project Director, Conference Chair

International Conference on Aging and Independence; December 5-6, 1999, Washington, DC \$79,000 in corporate and government support; Role: Project Director, Conference Chair

Rehabilitation Science: Issues in Graduate Education and Research; Funded by UB Conversations in the Disciplines Program; \$2000 from 1/1/99 to 12/31/99; Role: Project Director

Research Issues: Technology Access for Individuals with Disabilities; Funded by: State University of New York Conferences in the Disciplines Program, and the University at Buffalo Conversations in the Disciplines Program; \$3,800 from 4/1/89 to 3/31/90; Role: Project Director

Graduate and Professional Education in Assistive Technology; Funded by: State Univ. of New York Conferences in the Disciplines Program, and the University at Buffalo Conversations in the Disciplines Program; \$3,600 from 4/1/90 to 6/31/91; Role: Project Director

PUBLICATIONS

Articles in Refereed Journals (124)

1. Classen, S., Shechtman, O., Stephens, B., Davis, E., Lanford, D.N., & Mann, W. (2009) The impact of roadway intersection design of young and senior adults' driving performance in the recovery phase. Manuscript accepted for publication 03/03/09 by The British Journal of Occupational Therapy
 2. Bendixen, R.M., Levy C.E., Olive E.S., Kobb, R.F., Mann, W.C. (2009) Cost Effectiveness of a Telerehabilitation Program to Support Chronically Ill and Disabled Elders in Their Homes, Telemedicine and e-HEALTH 15(1) 31-38
 3. Stav, W.B., Justiss, M.D., McCarthy D.P., Mann, W.C., Lanford, D.N. (2008) Predictability of clinical Assessments for driving performance. Journal of Safety Research 39(10), 1-7
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4. Mann, W.C., Johnson J.L., Lynch L.G., Justiss M.D., Tomita M., Wu S.S. (2008) Changes in impairment level, functional status, and use of assistive devices by older people with depressive symptoms. *American Journal of Occupational Therapy*, 62(1), 9-17
 5. Mann, W.C., Belchoir, P., Tomita, M., Kemp, B.J. (2007). Older Adults' Perception and Use of PDAs, Home Automation System and Home Health Monitoring System. *Topics in Geriatric Rehabilitation*, 23(1), 35-46.
 6. Johnson, J., Davenport, R.D., Mann, W.C. (2007). Consumer Feedback on Smart Home Applications. *Topics in Geriatric Rehabilitation*, 23(1), 60-72.
 7. Davenport, R.D., El-Zabadani, H., Johnson, J., Helal, A., Mann, W.C. (2007). Pilot Live-in Trial at the Gator-tech Smart House. *Topics in Geriatric Rehabilitation*, 23(1), 73-84.
 8. Tomita, M., Mann, W.C., Stanton, K.M., Tomita, A.D., Sundar, V. (2007). Use of Currently Available Smart Home Technology by Frail Elders: Process and Outcomes. *Topics in Geriatric Rehabilitation*, 23(1), 24-34.
 9. Classen, S., Garvan, C., Meuleman, J., Ried, L.D., Mann, W., & Asal, N. (2007). Review of prescription medications in home-based older adult with stroke: A pilot study. *Research in Social and Administrative Pharmacy*, 3(1), 104-122.
 10. Posse, C., McCarthy, D.P., Mann, W.C. (2006). A Pilot Study of Interrater Reliability of the Assessment of Driving-related Skills. *Topics in Geriatric Rehabilitation*, 22(2), 113-120.
 11. Justiss, M.D., Mann, W.C., Stav, W., Velozo, C.A. (2006). Development of a Behind-the-Wheel Driving Performance Assessment for Older Adults. *Topics in Geriatric Rehabilitation*, 22(2), 121-128.
 12. McCarthy, D.P., Posse, C., Mann, W. (2006) Sensitivity and Specificity of the American Medical Association's Assessment of Driving Related Skills (ADReS). *Topics in Geriatric Rehabilitation*, 22(1), 139-152.
 13. Classen, S., Shechtman, O., Stephens, B., Davis, E., Bendixen, R., Belchior, P., Sandhu, M., Justiss, M., Posse, C., McCarthy, D., & Mann, W. (2006). The impact of roadway intersection design on driving performance of young and senior adults. *Topics in Geriatric Rehabilitation*, 22(1), 18-26.
 14. Shechtman, O., Classen, S., Stephens, B., Davis, E., Bendixen, R., Belchior, P., Sandhu, M., McCarthy, D., & Mann, W. (2006). The impact of intersection design on simulated driving performance of young and senior adults: Preliminary results. *Topics in Geriatric Rehabilitation*, 22(1), 27-35.
 15. Classen, S., Mkanta, W., Walsh, K., Mann, W.C. (2005). The Relationship of Classes of Commonly Prescribed Medications to Functional Status and Quality of the Frail Older Adult. *Physical & Occupational Therapy in Geriatrics*, 24(1), 25-44.
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16. Mann, W.C., Belchoir, P., Tomita, M., Kemp, B.J. (2005). Barriers to the Use of Traditional Telephones by Older Adults with Chronic Health Conditions. *Occupational Therapy Journal of Research*, 25(4), 1-7.
 17. Helal, A., Mann, W.C., El-Zabadani, H., King, J., Kaddoura, Y., Jansen, E. (2005). The Gator Tech Smart House: A Programmable Pervasive Space. *Computer - Innovative Technolgy for Computer Professionals*, 50-60.
 18. Marchant, T., Tiernan, T.M., Mann, W.C. (2005). Computer Accessibility Issues for Elders with Disability. *Occupational Therapy Journal of Research – Occupation, Participation and Health*, 25(2), 55-63.
 19. Mann, W.C., Belchoir, P., Tomita, M., Kemp, B.J. (2005). Use of Personal Emergency Response Systems by Older Individuals with Disabilities in the United States. *Assistive Technology*, 17(1), 82-88.
 20. Mann, W.C., Helal, A., Belchoir, P., Tomita, M., Kemp, B.J. (2005). Computer Use By Middle-Aged and Older Adults with Disabilities. *Technology & Disability*, 17(1), 1-9.
 21. Mann, W.C., Locher, S., Justiss, M.D., Tomita, M., Wu, S. (2005) A Comparison of Fallers and Non-Fallers in the Frail Elderly. *Technology and Disability*, 17(1), 25-32
 22. Mann, W.C., Kimble, C., Justiss, M.D., Tomita, M., Casson, E.C., Wu, S. (2005) Problems with Dressing in the Frail Elderly. *American Journal of Occupational Therapy*. 59(4), 398-408.
 23. Hendrickson, C.C., Mann, W.C. (2005). Community Mobility of Elders with Disabilities. *Physical and Occupational Therapy in Geriatrics*. 23(2/3), 75-89.
 24. Ruechel, S., Mann, W.C. (2005) Self-Regulation of Driving by Older Persons. *Physical and Occupational Therapy in Geriatrics*, 23(2/3), 91-101.
 25. Sabback, F., Mann, W.C. (2005) The Influence of Climate and Road Conditions on Driving Patterns in the Elderly Population. *Physical & Occupational Therapy in Geriatrics*, 23(2/3), 63-74.
 26. Mann, W.C., McCarthy, D.P., Wu, S., Tomita, M. (2005) Relationship of Health Status, Functional Status, and Psychosocial Status to Driving Among Elderly with Disabilities. *Physical & Occupational Therapy in Geriatrics*, 23(2/3), 1-2.
 27. Stephens, B., McCarthy, D.P., Marsiske, M., Classen, S., Shechtman, O., Mann, W.C. (2005). International Older Driver Consensus Conference on Assessment, Remediation and Counseling for Transportation Alternatives: Summary and Recommendations. *Physical & Occupational Therapy in Geriatrics*, 23(2/3), 43-62.
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28. Mann, W.C., Helal, A., Davenport, R.D., Justiss, M.D., Tomita, M., Kemp, B.J. (2004) Use of Cell Phones by Elders with Impairments: Overall Appraisal, Satisfaction, and Suggestions. *Technology and Disability* 16 (49-57).
 29. Classen, S., Mann, W.C., Wu, S.S., Tomita, M.R. (2004) The Relationship of Number of Medications to Functional Status, Health, and Quality of Life for the Frail Home-Based Older Adult. *Occupational Therapy Journal of Research – Occupation, Participation and Health*. 24(4) pp 151-160.
 30. Chumbler, N.R., Mann, W.C., Wu, S., Schmid, A., Kobb, R. (2004). The Association of Home-Telehealth and Care Coordination with Improvement of Function and Cognitive Functioning in Frail Elderly Men. *Telemedicine Journal and e-Health*, 10(2) pp129-137.
 31. Shechtman, O., Mann, W.C., Tomita, M. (2004) Grip Strength in Frail Elderly. *Archives of Physical Medicine & Rehabilitation*, 83(11), 819-826.
 32. Mann, W.C., Goodall, S., Justiss, M.D., Tomita, M. (2004). Dissatisfaction and Non-Use Of Assistive Devices Among Frail Elders. *Assistive Technology*, 14(2).
 33. Mann WC, (2004) The Aging Population and It's Needs, *Pervasive Computing* , 3(2), 6-8.
 34. Mann WC, Llanes C, Justiss M, Tomita M (2004) Frail Elders' Self Report of their Most Important Assistive Devices, *Occupational Therapy Journal of Research*, 24(1), 4-12.
 35. Tomita M, Mann WC, Fraas L, Stanton K (2004) Predictors of the Use of Assistive Devices that Address Physical Impairments Among Community-Based Frail Elders, *Journal of Applied Gerontology* 23(2), 141-155
 36. Levy CE, Chow JW, Tillman MD, Hanson C, Donohue T, Mann WC (2004) Variable ratio pushrim-activated power assist wheelchair eases wheeling over a variety of terrains for elders, *Archives of Physical Medicine and Rehabilitation*, 85, 104-112.
 37. Matteliano M., Mann WC, Tomita M (2003). A Comparison of Home-based Older Patients Who Received Occupational Therapy with Those Not Receiving Occupational Therapy. *Physical & Occupational Therapy in Geriatrics*, 21(1), 21-33.
 38. Guimaraes E, Mann WC (2003) Evaluation of pressure and durability of a low-cost wheelchair cushion designed for developing countries, *International Journal of Rehabilitation Research*, 26(2)
 39. Mann WC, Goodall S, Justiss M, Tomita, M (2003) Dissatisfaction and Non-Use of Assistive Devices Among Frail Elders, *Assistive Technology*, 14(2)
 40. Kane C., Mann W, Tomita M, Nochajski S. (2002) Reasons for Device Use Among Caregivers of the Frail Elderly, *Physical and Occupational Therapy in Geriatrics* 20(1) p29-48
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41. Chow, J.W., Tillman, M.D., Levy, C.E., Mann, W.C., Hanson, C.S., & Donohue, T.J. (2002). Electromyographic comparison of wheelchair propulsion using manual and power-assisted chairs. *Medicine and Science in Sports and Exercise*, 34(5), S90.
 42. Tomita M, Mann WC, Welch T (2002) Use of Assistive Devices to Address Hearing Impairment by Older Persons with Disabilities *International Journal of Rehabilitation Research* 24(4)
 43. Mann WC, Marchant, T, Tomita M, Fraas L, Stanton K (2002) Elder Acceptance of Health Monitoring Devices in the Home *The Journal of Long Term Home Health Care* 3(2) p91-99
 44. Mithal M, Mann WC, Granger C (2001) The Role of Coronary Heart Disease (CHD) in Functional Limitation in Community Dwelling Elders *Physical and Occupational Therapy in Geriatrics* 19(3) p33-46.
 45. Gitlin L, Mann WC, Tomita M, Marcus S (2001) Factors Associated with Home Environmental Problems Among Community-Living Older People *Disability and Rehabilitation* 23(17) p777-787.
 46. Mann WC (2001) Potential of Technology to Ease the Care Provider's Burden, *Generations* 15:1 p44-48.
 47. Malcolm M, Mann WC, Tomita M, Fraas LF, Stanton KM, Gitlan L (2001) Computer and Internet Use Among Physically Frail Elders, *Physical and Occupational Therapy in Geriatrics*, 19(3) pp15-32
 48. Mithal M, Mann WC, Stone JH (2001). Functional Limitation and Disability Associated with Congestive Heart Failure, *Physical & Occupational Therapy in Geriatrics*, 18(3) pp45-56.
 49. Chen T, Mann WC, Tomita M, Nochajski S (2000). Caregiver Involvement in the Use of Assistive Devices by Frail Older Persons, *The Occupational Therapy Journal of Research*, 20(3): 179-199.
 50. Mann WC (2000) The University at Buffalo Ph.D. in Rehabilitation Science *Technology and Disability* 12 p 101-106
 51. Prangrat T, Mann WC & Tomita M (2000). Impact of Unilateral Neglect on Assistive Device Use, *Technology and Disability*, 12(1): 53-69.
 52. Schweitzer JA, Mann WC, Nochajski S, Tomita M (1999). Patterns of Engagement in Leisure Activity by Older Adults Using Assistive Devices, *Technology and Disability*, 11(1/2):103-117.
 53. Steinfeld M, Tomita M, Mann WC, DeGlopper, W (1999). Use of Passenger Vehicles by Older People with Disabilities, *The Occupational Therapy Journal of Research*, 19(3): 155-186.
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54. Mann WC, Tomita M, Hurren D, Charvat B (1999). Changes in Health, Functional and Psychosocial Status and Coping Strategies of Home-Based Older Persons with Arthritis Over Three Years, *The Occupational Therapy Journal of Research*, 19(2):126-146.
 55. Mann WC, Ottenbacher KJ, Fraas L, Tomita M, Granger CG (1999). Effectiveness of Assistive Technology and Environmental Interventions in Maintaining Independence and Reducing Home Care Costs for the Frail Elderly: A Randomized Trial, *Archives of Family Medicine*, 8(3):210-217.
 56. Chen L-KP, Mann WC, Tomita M, Burford T (1998). An Evaluation of Reachers for Use by Frail Elders, *Assistive Technology*, 10(2):113-125.
 57. Mann, WC, Tomita M (1998). Perspectives on Assistive Devices Among Elderly Persons with Disabilities. *Technology & Disability*, 9(3), 119-148.
 58. Mann, WC (1997). Common Telecommunications Technology for Promoting Safety, Independence, and Social Interaction for Older People with Disabilities, *Generations*, Vol. XXI No. 3:28-29.
 59. Tomita M, Mann, WC, Fraas L, Burns LL (1997). Racial Differences of Frail Elders in Assistive Technology, *Assistive Technology*, 9(2):140-151.
 60. Yang JJ, Mann, WC, Nochajski S & Tomita M (1997). Use of Assistive Devices Among Elders with Cognitive Impairment: A Follow-Up Study, *Topics in Geriatric Rehabilitation*, 13(2):13-31.
 61. Mann, W.C. (1997). Aging and Assistive Technology Use. *Technology and Disability*, 6(1), 63-75.
 62. Mann, W.C., Hurren, D., Tomita, M., Charvat, B. (1997). A Two Year Study of Coping Strategies of Home-Based Frail Elders with Vision Impairment. *Technology and Disability*, 6(3), 177-189.
 63. Stone, J., Mann, W.C., Mann, J., Hurren, D. (1997). Use of Magnifiers by Older Persons with Low Vision. *Technology and Disability*, 6(3), 169-175.
 64. Kondo T, Mann WC, Tomita M, Ottenbacher K (1997). The Use of Microwave Ovens for Cooking by Elderly Persons with Disabilities, *American Journal of Occupational Therapy*, 51(9): 739-747.
 65. Mann WC, Hurren D, Tomita M, Charvat B (1997). Comparison of the UB-RERC-Aging Consumer Assessments Study with the 1986 NHIS and the 1987 NMES, *Topics in Geriatric Rehabilitation*, 13(2): 32-41.
 66. Chung, C.Y., Mann, W.C., Mullick, A., Tomita, M. (1997). Comparisons of Cane Handle Designs for Use by Elders with Arthritic Hands. *Technology and Disability*, 7(3), 183-198.
 67. Mann WC, Hurren D, Tomita M, Charvat B (1996). "Use of Assistive Device for Bathing
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By Noninstitutionized Elderly, *The Occupational Therapy Journal of Research*, 16(4):261-286.

68. Mann WC, Hurren D, Tomita M, Charvat B (1996). Changes over One Year in Assistive Device Use and Home Modifications by Home Based Elders with Alzheimer's Disease, *Topics in Geriatric Rehabilitation*, December, 12(2):9-16.
 69. Nochajski S, Tomita M, Mann WC (1996) The Use and Satisfaction with Assistive Devices by Elderly Persons with Cognitive Impairments: A Pilot Intervention Study, *Topics in Geriatric Rehabilitation*, December, 12(2):40-53.
 70. Mann WC, Hurren D, Charvat B, Tomita M (1996). The Use of Phones by Elders with Disabilities: Problems, Interventions, Costs. *Assistive Technology*, 8(1):23-33.
 71. Mann, W.C., Hurren, D., Charvat, B., Tomita, M. (1996). Differences Between Fallers and Non-Fallers in the Frail Elderly. *Technology and Disability*, 5(3), 355-369.
 72. Mann, W.C., Hurren, D., Charvat, B., Tomita, M. (1996). Problems with Wheelchairs Experienced by Frail Elders. *Technology and Disability*, 5(1), 101-111.
 73. Beaver K, Mann W (1995, October). Overview of Technology for Low Vision. *The American Journal of Occupational Therapy*, 49(9):913-921.
 74. Mann WC, Hurren D, Tomita M, Charvat B (1995). A Follow-Up Study of Older Stroke Survivors Living at Home. *Topics in Geriatric Rehabilitation*, 11(1):52-66.
 75. Mann WC (1995, Spring). Rehabilitation Engineering: The National Institute on Disability and Rehabilitation Research Focuses on Assistive Technology for Elders. *Generations*, 19(1):49-53.
 76. deMello, M., Mann, W.C. (1995). The Use of Mobility Related Devices by Older Individuals with Developmental Disabilities Living in Community Residences. *Technology and Disability*, 4(3), 275-285.
 77. Mann WC, Hurren D, Tomita M, Charvat B (1995, June). The Relationship of Functional Independence to Assistive Device Use of Elderly Persons Living at Home. *Journal of Applied Gerontology*, (14):225-247.
 78. Mann WC, Ottenbacher K, Hurren D, Tomita M (1995, November). Relationship of Severity of Physical Disability to Pain, Functional Status, and Assistive Device Use of Home-Based Elderly. *Journal of Home Health Care Practice*, 8(1):75-84.
 79. Mann WC, Hurren D, Tomita M (1995, September). Assistive Devices Used by Home-Based Elderly with Arthritis. *American Journal of Occupational Therapy*, 49(8):810-820.
 80. Mann, W., Granger, C., Hurren, D., Tomita, M., Charvat, B. (1995, June). An Analysis of Problems with Canes Encountered by Elderly Persons. *Physical & Occupational Therapy in Geriatrics*, Vol. 13. Nos. 1/2, 25-49.
-

81. Mann WC, Hurren D, Tomita M, Charvat B (1995, June). An Analysis of Problems with Walkers Encountered by Elderly Persons. *Physical & Occupational Therapy in Geriatrics, Vol. 13, Nos. 1/2, 1-23.*
 82. Mann WC, Hurren D, Tomita M, Charvat B (1995, March). Assistive Devices for Home-Based Older Stroke Survivors. *Topics in Geriatric Rehabilitation, 10(3):75-86.*
 83. Ottenbacher K, Mann WC, Granger CV, Tomita M, Hurren D, Charvat B (1994, December). Inter-Rater Agreement and Stability of Functional Assessment in the Community Based Elderly. *Archives Physical Medicine and Rehabilitation, Vol. 75:1297-1301.*
 84. Granger CV, Mann WC, Ottenbacher KJ, Tomita M, Fiedler RC (1994, September). Functional Measures of Geriatric Subjects in the Community. *Topics in Geriatric Rehabilitation, 10(1):7-21.*
 85. Mann WC (1994, April). Project LINK: Information for Persons with Disabilities. *Information Technology and Disabilities, 1(2), ISSN 1073-5127.*
 86. Mann, W., Svorai, S. (1994, May). COMPETE: A Model for Vocational Evaluation, Training, Employment and Community for Integration for Persons With Cognitive Impairments. *American Journal of Occupational Therapy, 48(5).*
 87. Mann, W., Hurren, D. Tomita, M., Packard, S., Creswell, C. (1994, Fall). The Need for Information on Assistive Devices by Older Persons. *Assistive Technology, 6(2):134-139.*
 88. Mann, W., Ottenbacher, K., Tomita, M. & Packard, S. (1994, Fall). Design of Hand-Held Remotes for Older Persons with Impairments. *Assistive Technology, 6(2):140-146.*
 89. Mann, W., Hurren, D. Tomita, M., Bengali, M., Steinfeld, E. (1994, Summer). Environmental Problems in Homes of Elders with Disabilities. *The Occupational Therapy Journal of Research, 14(3):191 - 211.*
 90. Mann, W.C., Steinfeld, E., Higginbotham, D.J., Lubinski, R., Mullick, A. (1994). The Rehabilitation Engineering Research Center on Aging. *Technology and Disability, 3(4), 283-290.*
 91. Mann WC, Hurren D, Tomita M (1994). Assistive Device Needs of Home-Based Elderly with Hearing Impairments. *Technology and Disability, 3(1), 47-61.*
 92. Mann W, Hurren D, Tomita M (1993). Comparison of Assistive Device Use and Needs of Home-Based Older Persons With Different Impairments. *The American Journal of Occupational Therapy, 47(11):980-987.*
 93. Mann W, Huselid R (1993, February). An Abbreviated Task-Oriented Assessment (Bay Area Functional Performance Evaluation). *The American Journal of Occupational Therapy, 47(2).*
-

94. Mann WC, Karuza J, Hurren D, Tomita M (1993). Needs of Home-Based Older Persons for Assistive Devices: The University at Buffalo Rehabilitation Engineering Center on Aging Consumer Assessments Study. *Technology and Disability*, 2(1), 1-11.
 95. Mann, W., Hurren, D., Karuza, J., Bentley, D. (1993). Needs of Home-Based Older Visually Impaired Persons for Assistive Devices. *Journal of Visual Impairments and Blindness*, 87(4):106-110.
 96. Mann, W., Karuza, J., Hurren, D., Tomita, M. (1992, December). Assistive Devices for Home-Based Elderly Persons with Cognitive Impairments. *Topics in Geriatric Rehabilitation*, 8(2):35-52.
 97. Mann, W., Dittmar, S. (1992, November/December). Consumer Advocacy and Professional Education: Traumatic Brain Injury. *The Journal of Cognitive Rehabilitation*, 10(6).
 98. Mann W (1992). Use of Environmental Control Devices by Elderly Nursing Home Patients. *Assistive Technology*, 4(2).
 99. Mann WC (1992). Older Workers with Disabilities. *Technology and Disability*, 1(4), 37-46.
 100. Mann WC (1992). Applied Study - A Cooperative Model for Producing Assistive Devices. *Technology and Disability*, 1(3), 31-44.
 101. Dittmar SS, Mann WC & Stanton MP (1991). Traumatic Brain Injury in Nursing School Curriculum and Continuing Nurse Education. *Journal of Healthcare Education and Training*, 6(1).
 102. Mann WC (1991, June). Preparation of Persons with Cognitive Disabilities for Employment: Learning Keyboarding Skills. *Occupational Therapy Practice*, 2(3).
 103. Stanton, E., Mann, W., Klyczek, J. (1991, July/August). Use of the Bay Area Functional Performance Evaluation with Eating Disordered Patients. *Occupational Therapy Journal of Research*, 11(4).
 104. Mann, W., Klyczek, J. (1991). Standard Scores for the Bay Area Functional Performance Evaluation Task Oriented Assessment. *Occupational Therapy in Mental Health*, 11(1).
 105. Mann, W., Russ, L.S. (1991). Measuring the Functional Performance of Nursing Home Patients with the Bay Area Functional Performance Evaluation. *Physical and Occupational Therapy in Geriatrics*, 9(3).
 106. Mann, W. (1991). Statewide Planning for Access to Technology Applications for Individuals with Disabilities. *Journal of Rehabilitation*, 57(1).
-

107. van Rooijen, M.A., Gingher, M., Gordon, C., Mann, W. (1990). Depression in Post CVA Patients Residing in Long Term Care Facilities. *Physical and Occupational Therapy in Geriatrics*, 9(2).
 108. Mann, W. (1990, Fall). Leisure Activity Profile: Measuring Use of Leisure Time by Persons with Alcoholism. *Occupational Therapy in Mental Health*, 10(4).
 109. Klyczek, J., Mann, W. (1990, October). Concurrent Validity of the BAFPE Task Oriented Assessment with the AAMD Adaptive Behavior Scale. *American Journal of Therapy*, 44(10).
 110. Mann, W. (1990). Improving Care for Nursing Home Patients: A Model for Therapist Consultation. *Physical and Occupational Therapy in Geriatrics*, 9(1).
 111. Mann, W. (1990, March/April). A Comparison of OTR and COTA Mobility. *Occupational Therapy Journal of Research*, 10(2).
 112. Mann, W., Klyczek, J., Fiedler, R., (1989, Fall). Bay Area Functional Performance Evaluation (BAFPE): Standard Scores. *Occupational Therapy in Mental Health*, 9(3).
 113. Houston, D., Williams, S., Bloomer, J., Mann, W. (1989, March). The Bay Area Functional Performance Evaluation: Development and Standardization of a Psychiatric Assessment. *American Journal of Occupational Therapy*, 43(3).
 114. Mann, W., Klyczek, J. (1988, January/February). Commentary on A Comparison of Psychiatric Patients and Normal Subjects Using the Model of Human Occupations. by R. Barris, V. Dickie, R. Baron *Occupational Therapy Journal of Research*, 8(2).
 115. Mann, W. (1987, February). Replication Research. *American Journal of Occupational Therapy*, 41(2).
 116. Mann, W. (1986, October). The Choice of the Appropriate Statistic. *American Journal of Occupational Therapy*, 40(10).
 117. Klyczek, J., Mann, W. (1986, September). Program Effectiveness in Mental Health Day Treatment. *American Journal of Occupational Therapy*, 40(9).
 118. Mann, W. (1985, February). Survey Methods. *American Journal of Occupational Therapy*, 39(2).
 119. Mann, W., Banasiak, N. (1985, February). Field Work Performance and Academic Grades. *American Journal of Occupational Therapy*, 39(2).
 120. DeCarlo, J., Mann, W. (1980, July). The Effectiveness of Verbal Versus Activity Groups In Improving Self Perceptions of Interpersonal Communications Skills. *American Journal of Occupational Therapy*, 34(7).
 121. Rogers, J., Mann, W. (1980, June). The Relationship Between Professional
-

Productivity and Educational Level Part 1. Review of the Literature and Methodology. *American Journal of Occupational Therapy*, 34(6).

122. Rogers, J., Mann, W. (1980, July). The Relationship Between Professional Productivity and Educational Level Part 11 - Discussion and Policy Implications. *American Journal of Occupational Therapy*, 34(7).
123. Mann, W. (1979, April). Interviewer Scoring Differences in Student Selection Interviews. *American Journal of Occupational Therapy*, 33(4).
124. Dietrich, M., Protas, E., Mann, W. (1977, Spring). Holland's Theory of Vocational Choice as a Model for Work Value and Interpersonal Relations Preferences. *Journal of Allied Health*, 6:14-23.
125. Mann, W. (1976, November) A Quarterway House for Adult Psychiatric Patients. *American Journal of Occupational Therapy*, 30(11).
126. Mann, W., Sobsey, R. (1975, September). A Feeding Program for the Institutionalized Mentally Retarded. *American Journal of Occupational Therapy*, 29(9).
127. Mann, W., Godfrey, M., Dowd, E. (1972, March). The Use of Group Counseling Procedures in the Rehabilitation of Spinal Cord Injured Patients. *American Journal of Occupational Therapy*, 27(3).

BOOKS

- Mann, W.C., editor (2008) *Aging, Disability and Independence*, IOS Press Inc., Amsterdam, Netherlands
- Mann, W.C., Helal, A., editors (2006) *Promoting Independence for Older Persons with Disabilities: Selected Papers from the 2006 International Conference on Aging, Disability and Independence*,. editors, IOS Press.
- Mann, W.C. (2005) *Community Mobility: Driving and Transportation Alternative for Older Persons*, Mann W.C. editor, Haworth Press, Inc., New York, NY, USA.
- Mann, W.C. (2005) *Smart Technology for Aging, Disability, and Independence*, Mann W.C. editor, John Wiley & Sons, Inc., Hoboken, NJ, USA.
- Mann, W., Lane, J. (1991) & (1995). *Assistive Technology for Persons with Disabilities*, American Occupational Therapy Association Press, Rockville (1st ed. 1991); (2nd ed. 1995).

BOOK CHAPTERS

1. Mann, W.C. "Environmental Control and Assistive Devices" (2006) in *Textbook of Neural Repair and Rehabilitation*, Selzer, M.E. et al editors, Cambridge University Press,
-

Cambridge, UK, Section A2, 136-146.

2. Helal, A., Mann, W.C., Lee, C., "Assistive Environments for Individuals with Special Needs," (2005) in *Smart Environments: Technology, Protocols and Applications*, John Wiley & Sons, Inc., Hoboken, NJ, USA, Chapter 16, 361-383.
 3. Mann, W.C. "Assistive Technology" (2003) in *Societal Impact on Aging*, Springer Publishing Company, New York, USA, Chapter 4, 177-187.
 4. Mann WC "Assistive Devices and Home Modifications" (2002) in *Encyclopedia of Aging*, Eckerdt D.J. et al editors, New York: Macmillan Reference USA.
 5. Mann, W. (2001). "Technology," in *Functional Performance in Older Adults*, Bonder, B.R. (2nd Edition), F.A. Davis Company, Philadelphia, Section 6, 429-447.
 6. Mann, W. (2000). "Assistive Technology and Home Modification Strategies," in *Key Issues in Case Management Around the Globe*, Johnson, M., ASA, San Francisco, Sect. II, 137-145.
 7. Mann, W. (1998). "Assistive Technology and the Rural Elderly," in *Rural Rehabilitation*, Bow River Publishing, Arnaudville, LA, Chapter 16, 313-326.
 8. Mann, W. (1998). "Assistive Technology for People with Arthritis;" in *Rheumatologic Rehabilitation Series, Volume 1, Assessment and Management of Arthritis in Rehabilitation*; American Occupational Therapy Association, Inc., Bethesda, Chapter 16, pgs. 369-392.
 9. Mann, W. (1997). "A Essential Communication Device: The Phone;" in *Communications Technologies for the Elderly: Hearing, Vision, and Speech Conference*; Singular Printing, San Diego, pgs. 323-339.
 10. Mann, W. (1994). "Use and Potential Use of Assistive Devices by Home-Based Seniors", in *Progressive Accommodation for Seniors: Interfacing Shelter and Services*. Gutman G. and Wister, A.V., Vancouver, BC, Canada: Gerontology Research Centre, Simon Fraser University at Harbour Centre, chapter 13, pgs. 181 -196.
 11. Mann, W. (1994). *Technology and the Elderly*, in *Functional Performance in Older Adults*, Bonder, B. R. & Wagner, M.B., F.A. Davis Company, Philadelphia, pgs. 323-338.
 12. Mann, W. (1990). reprints of two research methods articles listed above under *Articles in Refereed Journals*, in *Readings in Occupational Therapy Research*, American Occupational Therapy Foundation: Rockville, Maryland.
 13. Mann, W. (1982). *Occupational Therapy*, chapter in *Cowdry's Care of the Geriatric Patient*, 6th ed., edited by F.U. Steinberg; C.V. Mosby.
-

Published Abstracts (1990 - Present)

1. Davenport, R., Mann, W., Lutz, B., Shaw, L., & Lok, B., *Perceived personal robotic technology needs among elders with mobility impairments*, International Conference on Aging, Disability and Independence (ICADI), St. Petersburg, Florida, Feb 21-23, 2008.
 2. McCarthy, D.P., Justiss, M.D., Lanford, D., Kluger, B., Okun, M., Rodriguez, R.L., Romell, J., Mann, W.C., Rodriguez, E., Faucher, F.F., & Fernandez, H. *Useful Field of View Performance Among Drivers with Parkinson's Disease* (Poster). American Academy of Neurology 60th Annual Meeting. Chicago, IL, April 2008.
 3. Hubbard SL, Reker DM, Hoenig H, Cowper D, Vogel WB, Fitzgerald SG, Wu S, Mann WC. - *The provision of mobility-related devices to veterans post-stroke*. American Congress of Rehabilitation Medicine and American Society of Neuro-Rehabilitation Annual Conference, October 9-12, 2006, Washington, D.C.
 4. Reker DM, Fitzgerald S, Hubbard S, Hoenig H, Marquez J, Cowper D, Marshall C, Mann W - *Veterans Health Administration National Prosthetics Patient Database (NPPD): Preliminary Studies of Validity*. 2004 ACRM/ASNR Annual Conference, September 9-13, 2004, Ponte Vedra Beach, FL.
 5. Classen, S., Garvan, C., Meuleman, J., Ried, D.R., Mann, W. - *Epidemiology of Polypharmacy, inappropriate drug use, and drug-drug interactions in home-based older adults with stroke: A pilot study*. Paper accepted for presentation: American Congress of Rehabilitation Medicine Annual Meeting. Sept.10-12, 2004, Ponte Vedra Beach, FL
 6. Helal A, Mann WC - *Pervasive Computing Research on Aging, Disability and Independence*. The 2004 International Symposium on Applications and the Internet; Tokyo, Japan,
 7. Chumbler NR, Mann WC, Wu S, Schmid A, & Kobb R – *The Efficacy of a Telehomecare Program in the Improvement of Functional Outcomes for Frail Elderly Veterans*; HSR&D National Meeting, Washington DC, February 2003
 8. Giraldo C, Helal S, Mann W. MPCA – *A Mobile Patient Care-Giving Assistant for Alzheimer's Patients* International Workshop on Ubiquitous Computing for Cognitive Aids at International Conference on Ubiquitous Computing(UbiComp) September 29, 2002
 9. Mann WC & Helal S. *Smart Phones for Elders: Boosting the Intelligence of Smart Phones* American Association on Artificial Intelligence Annual Conference, Edmonton, Canada, July 27, 2002
 10. Mann, WC, *The University at Buffalo RERC-Aging Research Findings from the First Five Years*, RESNA Conference in Pittsburgh - June 20-24, 1997.
 11. Mann, WC, *Trends in Care and Housing for the Aging: A Global Perspective*, International Association of Homes and Services for the Aging Conference - Barcelona, Spain - June 22-25, 1997.
-

12. Mann, WC, Hurren, D, Tomita, M & Granger, C *Use of Mobility Support Aids by the Elderly*, Journal of American Geriatrics Society -- September 1994 issue.
13. Mann, WC, Hurren, D, Tomita, M, *Dissatisfaction with Assistive Devices Among Elderly Persons with Disabilities*, RESNA Conference Proceedings, pp 534-536, 1993.
14. Mann WC *Rehabilitation engineering center on assistive technology and environmental interventions for older persons with disabilities*, Rehabilitation Research and Developmental Progress Reports -- Vol. 28, 1991.
15. Mann WC & Ottenbacher K, *The effects of flexible passive standing in patients with spinal cord injuries*, Rehabilitation Research and Development Progress Reports -Vol. 27 1990.
16. Mann WC & Beaver K *Pictures for persons who are blind: a study with raised line drawings*, Rehabilitation Research and Development Progress Reports -- Vol. 27, 1990.
17. Mann WC, Mollendorf J & Lane J *A model for production of low demand assistive devices*, Rehabilitation Research and Development Progress Reports -- Vol. 27, 1990.

CONFERENCE PRESENTATIONS (1989 - Present)

1. Mann, W.C., Johnson, J.L., Witte Bewernitz, M. Disability and Smart Technology. American Occupational Therapy Association Conference, Houston, April, 2009
 2. Mann, W.C. The Research Environment for Supporting Junior Faculty, American Occupational Therapy Association Conference, Houston, April, 2009
 3. Mann, W.C., Sanford, J., O'Brien, M., Winegarden C.R. Design and Technology for Successful Aging in the Community. 2009 Southern Gerontological Society Conference, St. Petersburg, Florida, April, 2009
 4. Hubbard Winkler, SL, Cowper Ripley, D, Hoenig, H, Wu, S, Vogel, WB, Fitzgerald, SG, Mann, WC, Reker, DM. Evidence to support the need for guidelines for the provision of assistive technology. 2009 RESNA: Assistive Technology Conference. June, 2009
 5. Mann, W.C., Keynote Presentation: Promoting Independence with Assistive Technologies: Intersection of Engineering, Rehabilitation and Social Sciences, Perth, Australia, November, 2008
 6. Mann, W.C., Intersection of Engineering, Social Sciences and Rehabilitation. University of Queensland, Brisbane, Australia, November, 2008
 7. Mann, W.C., Driving and Rehabilitation. Royal Conference Center, John Hunter Hospital, Newcastle, Australia, November, 2008
 8. Mann, W.C. Driving Better Longer: Driving Assessment and Rehabilitation for Older Drivers, University of Sydney, Sydney, Australia, November, 2008
-

9. Mann, W.C. The Role of Home-monitoring and Communication Technologies in Aged Care Services, Department of Health and Aging, Canberra, Australia, November, 2008
 10. Mann, W.C., Intersection of Engineering, Rehabilitation, and Social Sciences, Australian Association of Gerontology, North Adelaide, Australia, November, 2008
 11. Mann, W.C., Assistive Technologies: The American Perspective. OASIS Quality of Life Conference sponsored by the European Union, Brussels, Belgium, October, 2008
 12. Johnson, J; Mann, W.C., Consumer Response to Home Monitoring: A Survey of Older Consumers and Informal Care Providers American Telehealth Conference, Tampa, FL, September 15-16, 2008
 13. Mann, W.C., Velozo, C., Classen, S., Winter, S., Davenport, R. Linking Science, Education, and Practice: An Ongoing Series to Foster Scholarly Work in Occupational Therapy, 86th Annual AOTA Conference, Charlotte, NC, April 27-30, 2007.
 14. Mann, W.C. Technologies to Enhance Older Age, AGEACTION Conference, Newcastle-Gateshead, England, April 22-23, 2007.
 15. Mann, W.C. Smart Homes to Support Independence as We Age, 2006 Florida Conference on Aging, Tampa, FL, August 14-17, 2006.
 16. Mann, W.C. Consumer Feedback on Design of Technology, Hillsborough County's Design and Technology Conference, Tampa, FL, April 7, 2006.
 17. Mann, W.C. Aids in Daily Living, Washington University Center for Aging's 2007 Friedman Conference, St. Louis, MO, May 8, 2007.
 18. Mann, W.C. Smart Home Technology, American Association on Aging, Chicago, IL, March 5-10, 2007.
 19. Mann, W.C. Smart Homes Technology, Best Practices Exchange Conference, Kissimmee, FL, February 5-8, 2007.
 20. Classen, S., Shechtman, O; Stephens, B., Davis, E., Bendixen, R., Belchior, P., Sandhu, M., Justiss, M., Posse, C., McCarthy, D., Mann, W. The Impact of Roadway Intersection Design on Driving Performance of Young and Senior Adults. Poster accepted by the Gerontological Society of Americas 59th Annual Scientific Meeting Dallas, TX, November 16-23, 2006.
 21. McCarthy, D., Mann, W.C. Sensitivity and Specificity of the Assessment of Driving Related Skills Screening Tools for Older Drivers, International Traffic Medicine Association 20th World Congress, Melbourne, Australia, October 18, 2006.
 22. Mann, W.C. Research and Education in Occupational Therapy at the University of Florida, VI Congresso Norte Nordeste de Terapia Ocupacional, Maceio, Brazil, October 11-16, 2006.
-

23. Mann, W.C. Smart Technology to Promote Independence and Quality of Life for Older Persons, National Association of State Units on Aging, Minneapolis, MN, October 2-7, 2006.
 24. Mann, W.C. Assistive Technology, Southeastern Aging Network's 2006 SE4A Annual Conference, Orlando, FL, October 1, 2006.
 25. Mann, W.C. Promoting Independence with Assistive Technology, The Alexandria Institute's Assistive Technologies for the Future, Copenhagen, Denmark, May 12-16, 2006.
 26. Mann, W.C. Keynote Presentation Smart Technology to Support Older Persons with Disabilities, Conference on Technology and Disability, Copenhagen, Denmark, May 17, 2006.
 27. Belchior, P., & Mann, W.C. Telephone Barriers - Perception of older adults, American Occupational Therapy Association's 86th Annual Conference & Expo, April 27, 2006.
 28. Mann, W.C. & Stuen, C. Investment in Cross-Training Opportunities for Professions to Address Critical Personnel Shortages: On and Offline. 2006 Joint Conference of the National Council on Aging and the American Society on Aging, Anaheim, CA: March, 2006.
 29. Belchior, P., & Mann, W.C. Older adults' perception of technology to promote safety and independence, International Conference of Aging Disability and Independence, St Petersburg, FL, Feb 1-4, 2006.
 30. Bendixen, R. & Mann, W.C. Telerehabilitation as a Novel Mechanism to Reduce Healthcare Costs and Enhance Functional Performance; International Conference on Aging, Disability and Independence, St. Petersburg, FL, February 1-4, 2006.
 31. Mann, W.C. Smart Devices and Smart Homes to Assist Older Persons in Maintaining Independence, Southeastern Area Agencies of Aging Conference, Orange Beach, AL, Nov. 14, 2005
 32. Mann, W.C. Smart Technology, Brazil Occupational Therapy Conference, Sao Paulo, Brazil, Sept. 24, 2005
 33. Mann, W.C. Driving Safety and the Role of the Occupational Therapist, Brazil Occupational Therapy Conference, Sao Paulo, Brazil, Sept. 24, 2005
 34. Mann, W.C. Overview of Older Driver Highway Infrastructure Project, Federal Highway Administration Meeting, Washington, D.C., Sept. 22, 2005
 35. Mann, W.C. Pervasive Computing Applied to Smart Homes for Older Persons, National Science Foundation Smart Technology Conference, Champaign, IL, July 26, 2005
 36. Mann, W.C. Pervasive Computing Applied to Smart Homes for Older Persons, Congress of the 18th International Association of Gerontology, Rio de Janeiro, RJ. Brazil, June 25,
-

2005

37. Belchior, C. P., & Mann, W.C. Smart technologies for successful aging. Paper presented at the 18th Congress of the International Association of Gerontology, Rio de Janeiro, RJ. Brazil, June 25, 2005
 38. Mann, W.C. Smart Technology to Promote Independence, 21st National Home and Community Based Services Waiver Conference, Orlando, Florida, May 17, 2005
 39. Classen, S., Garvan, C., Meuleman, J., Ried, L.D., Mann, W. Asal, N. Epidemiology of polypharmacy, inappropriate drug use, and drug-drug interactions in home-based older adults with stroke: Implications for occupational therapists. Poster presented at the American Occupational Therapy Association's Annual Meeting. May 12-15, 2005, Long Beach, CA.
 40. Mann, W.C. Smart Technology and Older Drivers Research at the University of Florida, Lighthouse International, New York, NY, February 13, 2005
 41. Mann, W.C. Assistive Technology to Increase Independence and Reduce Health Related Costs for Frail Elderly, Nation's Carelink, Minneapolis, MN February 9, 2005
 42. Mann, W.C. Smart Homes and Smart Phones: The Power of Today's (and Tomorrow's) Technology to Assist, Morita Distinguished Fellows Program, Honolulu, Hawaii, December 2, 2004
 43. Mann, W.C. Applying Smart Home Technology to the Needs of Older Persons with Disability: A Review of 12 Years of Research and Development of the Rehabilitation Engineering Research Center on Aging, German Center for Research on Aging at the University of Heidelberg, Germany, October 17, 2004
 44. Mann, W.C. Assistive Technology to Increase Independence and Reduce Health Related Costs for Frail Elderly, 10th Annual Long Term Care Forum, Savannah, Georgia, September 30 2004
 45. Reker D, Fitzgerald S, Hubbard S, Hoenig H, Marquez J, Cowper D, Marshall C, Mann W. Veterans Health Administration National Prothetics Patient Database: Preliminary Studies of Validity. American Congress of Rehabilitation Medicine/ASNR Annual Conference. Ponte Vedra Beach, FL. Sept. 9-13, 2004.
 46. Classen, S., Garvan, C., Meuleman, J., Ried, D.R., Mann, W. Epidemiology of Polypharmacy, inappropriate drug use, and drug-drug interactions in home-based older adults with stroke: A pilot study. Paper accepted for presentation: American Congress of Rehabilitation Medicine Annual Meeting, Ponte Vedra Beach, FL, Sept. 10-12, 2004
 47. Mann, W., *Technology and Aging*, International Association for the Scientific Study of Intellectual Disabilities Conference, Montpellier, France June 12-20, 2004
 48. Bendixen, R., Mann, W., Levy, C., *Home Monitoring for Veterans with Low ADL*
-

Performance; RESNA 27th International Conference on Technology & Disability, Orlando, FL, June 19-21, 2004 (Interactive Poster Presentation)

49. Bendixen, R., Mann, W., *Care Coordination to Promote Independence through the Low ADL Monitoring Program (LAMP)*; American Occupational Therapy Association 8th Annual Conference, Minneapolis, MN, May 20-23, 2004
 50. Bendixen, R., Mann, W., Chumbler, N., Levy, C., *Care Coordination and Technology to Promote Independence through Project LAMP*; Care Coordination and Telehealth Leadership Forum 2004, St. Petersburg, FL, February 17-19, 2004 (Interactive Poster Presentation)
 51. Mann, W., *Technology to Support Older Persons with Disabilities*, Personal Assistance Services and Caregiving Across the Life Span Summit, Washington, DC, Feb.1-3, 2004
 52. Mann, W., *Computer Applications and Aging*, International Conference on Aging, Disability and Independence Post-Conference, Tokyo, Japan, Jan. 24-31, 2004
 53. Mann, W., Tomita, M., Stanton, K.; *Predictors of the Use of Assistive Devices That Address Physical Impairments Among Community-Based Frail Elders*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 54. Mann, W., Kemp, B., Davenport, R.; *The Use of Cell Phones by Elders: Overall Appraisals, Satisfaction, and Suggestions*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 55. Mann, W., Kemp, B.; *The Effectiveness of Assistive Technology and Environmental Intervention on Maintaining Independence at Home: A Randomized Trial*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 56. Mann, W., Kemp, B.; *The Effectiveness of Assistive Technology and Environmental Intervention on Maintaining Independence at Home: A Randomized Trial*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 57. Mann, W., Classen, S.; *Correlation of Classes of Medication to the Functional Status and QOL of the Elderly*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 58. Mann, W., Belchoir, P.; *Barriers in Using the Computer by the Elderly Population*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 59. Bendixen, R., Mann, W., Chumbler, N.; *Home Monitoring for Veterans with Low ADL Performance; High Technology Preconference Intensive on Device and Computer Usability*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
-

60. Bendixen, R., Mann, W., Chumbler, N.; *Care Coordination and Technology to Promote Independence Through Project L.A.M.P.*, International Conference on Aging, Disability, and Independence, Washington, DC, December 4-6, 2003
 61. Bendixen, R., Mann, W., Chumbler, N.; *Telerehabilitation through Project Lamp*; American Telehealth Association Remote Telemonitoring and Home Telehealth Forum, Ft. Lauderdale, FL, September 14-16, 2003
 62. Bendixen, R., Mann, W., Chumbler, N.; *Low ADL Monitoring Program: Combining Traditional and Advanced Technologies to Promote Independence for Veterans with Activities of Daily Living (ADL) Dependence*; Care Coordination and Telehealth Leadership Forum 2003, St. Petersburg, FL, February 5-7, 2003 (Interactive Poster Presentation)
 63. Mann, WC, *Technology and Aging: Past, Present and Future*; 6th International Conference on Care Management, Philadelphia, PA, USA, October 26, 2003.
 64. Mann, WC, *Aging Technology and Disability: Past, Present, and Future*; Rehab 2003 From Discovery to Recovery, Shands Rehab Hospital, Gainesville, FL, USA, Sept. 15, 2003.
 65. Mann, WC, Environmental Controls & Telehomecare; International Collaborative Research in Rehabilitation, Rockville, MD, USA, July 22, 2003.
 66. Helal S, Mann, WC *Smart Phone Based Cognitive Assistant*; UbiHealth 2003 Workshop, Seattle, WA, USA, October 12, 2003.
 67. Mann WC *Funding Technology and Aging*; ICADI Technology Pre-Conference, London, England, June 24 – July 5, 2003.
 68. Justiss M, Mann WC, Helal S, Dasler P, Richardson R, *Partnerships with Industry: Development of an Intelligent Home Automation System*; Resna Conference, Atlanta, GA, June 20 – June 22, 2003.
 69. McCarthy DP, Mann WC, Wu S, Tomita M, *The Relationship of Health Status, Functional Status, and Psychosocial Status to Driving Among the Elderly with Disabilities*; Resna Conference, Atlanta, GA, June 20 – June 22, 2003.
 70. Schmid A, Chumbler, N, Mann WC, Wu S, Kobb R, *Comparison of Cognitive Outcomes Following a Telehomecare Intervention in a Frail Elderly Sample*; Resna Conference, Atlanta, GA, June 20 – June 22, 2003.
 71. Helal S, Davenport R, Mann WC *Engineering Smart Phones for Elders*; Resna Conference, Atlanta, GA, June 20 – June 22, 2003.
 72. Helal S, Davenport R, Mann WC *Mobile Assistant for Alzheimer Patients*; Resna
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Conference, Atlanta, GA, June 20 – June 22, 2003.

73. Giraldo C, Mann WC *Mobile Assistant for Alzheimer Patients*; Resna Conference, Atlanta, GA, June 20 – June 22, 2003.
 74. Classen, S, Mann, WC, Velozo, CA *Relationship of Multidrug Interactions to Health and Functional Status of the Frail Elderly*, The American Occupational Therapy Association 83rd Annual Conference, Washington, DC, June 6, 2003
 75. Mann WC. *Technology and Aging Symposium on Intelligent Housing to Meet the Changing Needs of Disabled and Elderly: American and European Concepts*, Annual Meeting of the Gerontological Society of America, Boston, May 22-26, 2003
 76. Mann WC *Bridging the Gaps in Elder Care Through Technology*; Workshop at Annual Meeting of the Gerontological Society of America, Boston, May 22-26, 2003
 77. Mann WC. *Symposium on Research from the Rehabilitation Engineering Research Center on Technology for Successful Aging*, Annual Meeting of the Gerontological Society of America, Boston, May 22-26, 2003
 78. Mann, WC *Technology and Aging: Past, Present, and Future*, University of Southern California Andrus Center Conference on Technology and Aging, April 10-13, 2003.
 79. Mann, WC *Overview of Technology and Aging*, Technologies in Long Term Care, Polisher Research Institute, Philadelphia, PA, March 19-21, 2003.
 80. Mann, WC *Monitoring Technology: Making the Transition Between Long Term and Home Based Care*, Joint Conference of the National Council on the Aging and the American Society on Aging, Chicago, IL, March 12-16, 2003.
 81. Mann, WC *Shaping Partnerships Between Gerontology and Business: Implications for Research Education and Practice*, Association for Gerontology in Higher Education Conference, St. Petersburg, FL, March 6-9, 2003.
 82. Mann, W.C. *Aging and Technology*, Potiguar University, December 7-15, 2002.
 83. Mann W.C. *Assistive Technology and Aging* Washington University Conference on Assistive Technology Outcome Measurement, St. Louis, Missouri, Oct 18, 2002
 84. Mann, W.C *Applying Technology to Meet the Needs of Frail Elderly*, The Thelma Caldwell Lecture, Toronto, Canada, October 10, 2002
 85. Helal, S. & Mann W.C. *A Mobile Patient Caregiving Assistant for Alzheimer's Patients*. First International Workshop on Ubiquitous Computing for Cognitive Aids in conjunction with The Fourth International Conference on Ubiquitous Computing, UbiComp 2002, Gothenburg, Sweden, September 29, 2002
 86. Mann, W.C. *Current Research on Cognitive Disability and Technology*, Coleman
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Institute Conference on Research Frontiers and Partnerships in Cognitive Disability II, Boulder, Colorado, September 25, 2002

87. Mann, WC Designing for Elders with Disabilities Conference on Computing, Cognition, and Caring for Future Elders, Intel Research Conference and Workshop, Intel Corp, Hillsboro, Oregon August 8-9, 2002
 88. Shechtman, O., Mann, W.C., Tomita, M. – *Grip Strength in the Frail Elderly*; World Conference of Occupational Therapy; Stockholm, Sweden; June 23-28, 2002.
 89. Mann, W.C. – *Technology for Successful Aging*; Honeywell – Industry Workshop on Technology and Successful Aging; Minneapolis, MN; June 4-5, 2002.
 90. Mann, W.C. – *Aging and Independence*; American Society on Aging; Denver, CO; April 4-7, 2002.
 91. Mann, W.C. – *Home Monitoring Technology*; American Society on Aging; Denver, CO; April 4-7, 2002.
 92. Mann, W.C. – *Technology and Aging*; University of Pittsburg, Carnegie Mellon University; Pittsburg, PA; February 21-22, 2002.
 93. Mann, W.C. – *Technology to Promote Independence*; University of Rochester; Rochester, NY; December 5-6, 2001.
 94. Mann, W.C. – *Assistive Technology*; Penn State; State College, PA; October 7, 2001.
 95. Mann, W.C. – *Successful Grant Writing*; University of Illinois; Chicago, IL; October 1-3, 2001.
 96. Mann, W.C. – *Using Computers to Monitor the Self-Care Needs of the Physically Frail Elderly*; Johns Hopkins University Conference on Aging and Associated Disabilities in the Information Age; Baltimore; June 13-14, 2001
 97. Mann, W.C. – *Compensatory Strategies to Promote Independence for Frail Elderly*; Shands Rehab Conference – From Discovery to Recovery, Gainesville, Fl, April 11-12, 2001
 98. Mann, W.C. – *Assistive Devices and Environmental Interventions for Older Persons*; 16th Annual International Conference Technology and Persons with Disabilities, Los Angeles; March 19-24, 2001
 99. Mann, W.C. – *Promoting Independence Through Assistive Technology and Home Modifications*; Joint conference of the American Society on Aging and The National Council on the Aging; New Orleans; March 8-11, 2001
 100. Mann, W.C. – *Keynote Address: Assistive Technology for an Aging Population: Factors of Success*; Technologies for Successful Aging - White House Office of Science
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and Technology, October 4-5, 2000

101. Mann, W.C. – *The Effectiveness of Assistive Technology in Promoting Independence for Older Persons with Disabilities*; XXXXI World Conference of Disability International, Rio de Janeiro, Brazil; August 25-29, 2000
 102. Mann, W.C. – *Life Tools: Crafting Success in Everyday Tasks*, Promoting an Independence and Quality of Life for Older Persons, Washington, DC, December 2-4, 1999.
 103. Mann, W.C. – *Strategies for Promoting Independence of Older Persons with Disabilities*, 4th International Conference on Long Term Care Case Management/American Society on Aging San Diego, California, December 10-13, 1998.
 104. Mann, W.C. – *Coping Strategies of the Frail Elderly*, American Association of Homes and Services for the Aging at their 37th Annual Meeting and Exposition, Los Angeles, California, November 1-4, 1998.
 105. Mann, W.C. - Keynote Speaker at the Network on Aging Conference, Buffalo, NY, October 14, 1998.
 106. Mann, W.C. – Keynote Speaker, Conference on Long Term Care: Using Therapeutic Services, Institute of Gerontology, Wayne State University at the in Troy, Michigan, October 1, 1998.
 107. Mann, W.C. – Luncheon Speaker, Leading Change: Expanding Choice, Annual Summer Membership Meeting of the National Association of State Units on Aging (NASUA), Washington, DC, June 15, 1998.
 108. Mann, W.C. - *Assistive Devices and Environmental Interventions for Older People*, PATHs Conference, Charleston, West Virginia, May 12, 1998.
 109. Mann, W.C. - *Critical Choices: Charting a Course for the Age Boom*, American Society on Aging, 44th Annual Meeting, San Francisco, California, March 25-28, 1998.
 110. Mann, W.C. - *Living with Disability: Exploring the Aging Process*, First International Conference on Aging with Disability, San Diego, CA, February 6-7, 1998.
 111. Mann, W.C. - *Strategies to Address Vision Impairment Among Community Based Older Persons*, Gerontological Society of America's 50th Annual Scientific Meeting Program, Cincinnati, Ohio, November 14-18, 1997.
 112. Mann, W.C. – Brazil – Papers on *Aging and Disability* presented at Universidade Catolica, Campo Grande; Federal University of Sao Paulo Center for the Study of Aging; State University of Rio de Janeiro Center on Aging, Independent Living Centers in Sao Paulo and Rio de Janeiro, October 21 - November, 1997
 113. Mann, W.C. – *Assistive Technology and Environmental Interventions for Older*
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- Persons with Disabilities*; Managing Care Through Outcomes Research Conference, Buffalo, NY July 13-14, 1997. The Conference was sponsored by The Center for Functional Assessment Research, Uniform Data System for Medical Rehabilitation, Department of Rehabilitation Medicine, University at Buffalo.
114. Mann, W.C. - *Trends in Care and Housing for the Aging: A Global Perspective*, International Association of Homes and Services for the Aging Conference, Barcelona, Spain, June 22-25, 1997.
115. Mann, W.C. - *The University at Buffalo RERC-Aging Research Findings from the First Five Years*, RESNA Conference, Pittsburgh, Pennsylvania, June 20-24, 1997.
116. Mann, W.C. - *Assistive Devices and Environmental Interventions for Older People*, PATHs Conference, Charleston, West Virginia, April 29, 1997.
117. Mann, W.C. - *Managed Care: Building Commitment to an Aging America*, Pre-Conference Intensive for American Society on Aging, Nashville, Tennessee, March 20-24, 1997.
118. Mann, W. *Assistive Technology of Older Persons with Disabilities*, Preconference session, RESNA, Vancouver, Canada, June 9-14, 1995
119. Mann, W. *Assistive Technology, Environmental Interventions and Information Dissemination: Reaching Older Adults, Caregivers and Aging Services Providers*, 41st Annual Meeting of the American Society on Aging, Atlanta, Georgia, March 11-14, 1995.
120. Mann, W. *Aging and Disability*, New York State Governor's Conference on Aging, Saratoga Springs, New York, March 6-8, 1995.
121. Mann, W. *Maximizing Independence for Older Adults with Disabilities*, White House Conference on Aging, Buffalo, New York, February 3, 1995.
122. Mann, W. *Aging, Disability, and Culture*, First Pan-American Congress of Gerontology, Sao Paulo Brazil February 19-23, 1995.
123. Mann, W. *One Year Follow-Up of Home Modifications and Assistive Technology Interventions of Elders with Dementia*, The Gerontological Society of America 47 Annual Scientific Meeting, Atlanta, Georgia, November, 1994.
124. Mann, W. *Form, Fit, and Function - Most Logical, and Problems in the Use of Assistive Devices*, American Society on Aging Conference, San Francisco, March, 1994.
125. Mann, W. *Developing a Rural Rehabilitation Agenda: People, Policies, and Practices - Opportunities for High Technology R&D to Fulfill Needs of the Elderly*, RESNA, Nashville, Tennessee, June 17-22, 1994.
126. Mann, W. *Problems with Assistive Devices Identified by Home Based Elderly*, Gerontological Society of America 46th Annual Scientific Meeting, New Orleans, November, 1993.
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127. Mann, W. & Oddo, T. *Introduction to the UB-RERC on Aging Consumer Assessments Study*, Ohio Occupational Therapy Association, Dayton, Ohio, October 14, 1993.
 128. Mann, W. *Emerging Technologies in Rehabilitation*, Metropolitan New York Chapter National Rehabilitation Association, New York, New York, July, 1993.
 129. Mann, W. *Introduction to the UB-RERC on Aging Consumer Assessments Study*, RESNA Workshop Presentation, Las Vegas, NV, June, 1993.
 130. Mann, W. *Dissatisfaction with Assistive Devices Among Elderly Persons with Disabilities*, Northeast Regional RESNA Conference, Buffalo, NY, April, 1993.
 131. Mann, W. *Use of Assistive Technology Devices by the Elderly*, Health Advances in Developmental Disabilities Functional, Rehabilitation & Ethics, Batavia, NY, March, 1993.
 132. Mann, W. *Effective Use of Technology and Environmental Interventions for Stroke Patients*, at the Frontiers of Stroke Rehabilitation, Chicago, Illinois, February, 1993.
 133. Mann, W. *Use and Potential Use of Assistive Devices by Home-Based Seniors*, 45th Annual Scientific Meeting, Washington, DC, November, 1992.
 134. Mann, W. *Use and Potential Use of Assistive Devices by Home-Based Seniors*, 1992 Annual Scientific & Educational Meeting of the Canadian Association on Gerontology, Edmonton, Canada, October, 1992.
 135. Mann, W. *Assistive Technology and the Elderly*, Middle States RESNA Conference, Washington, DC, August, 1992.
 136. Mann, W. *Assistive Technology and Environmental Interventions for Older Persons*, Rehabilitation Engineering Center on Aging, CTAT/UB, Conferences in the Disciplines, Buffalo, NY, July, 1992.
 137. Mann, W. *Technology for the Aging and Disabled*, I.C.E. Italian Institute for Foreign Trade, Milan, Italy, June, 1992.
 138. Mann, W, Karuza, J, Steinfeld, E, Hurren, D, *The University at Buffalo Rehabilitation Engineering Center's Consumer Assessments Project*, RESNA Conference, Toronto, Canada, June, 1992.
 139. Mann, WC, Lane, J Beaver, K, *A System of Technology Service Delivery for Persons With Visual Impairments*, RESNA Conference, Washington, D.C., June, 1990
 140. Mann, WC, McKinley, J. Lane, J, *Assessment and Training of Persons with Cognitive Disabilities: Computer Job Skills Preparation*, RESNA Conference, Washington, D.C., June 1990
 141. Mann, WC, *Symposium on Technology and Employment*, (moderator and presenter of
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paper), Annual Conference of the President's Committee on Employment of Persons with Disabilities, Washington, DC, May, 1990

142. Mann, WC, Gingher, M, *Assistive Technology on Campus*, thirty-fifth Annual College and University Computer Users Conference, Buffalo, May, 1990

143. Mann, WC, *Information on Assistive Technology for Students*, Seventh International Conference on Technology and Education, Brussels, Belgium, March, 1990

144. Mann, WC, *Computer Job Skills Training for Individuals with Cognitive Disabilities*, Touch the Future Conference, Georgia Institute of Technology Southeast Regional Conference. Atlanta, GA, November, 1989

145. Mann WC & Lane J, *New York State Technology Resources Information Network*, RESNA Conference. New Orleans, June, 1989

146. Mann WC, *Model for Interagency Coordination of Technology Resources*, RESNA Conference New Orleans, June, 1989

PRODUCTIONS: MEDIA

Mann WC, Assistive Technology Videotape Series:

- General: 16 videos, 1992-2001
- Helpful Products: 10 videos, 1994-2001
- Workshops: 10 videos, 1991-1994

Mann WC & Dittmar SS, Family Interview Videotape Series: 6 videotapes, 1988, 1990

Mann WC, Wood P, Therapeutic Applications of Technology Videotape, 1988

Mann WC & Dittmar SS, Family Educational Videotape Series on Traumatic Brain Injury, 1989 - 1990 - series of 4 videotapes

WORKSHOPS (1989 - Present)

Assistive Technology and Aging Workshops:

- St. Petersburg, FL, ICADI, February 2006
 - Washington, DC, ICADI, December 2003
 - Los Angeles, California, CSUN, March 2001
 - Oxford, Ohio, February, 1999 and May 2000
 - Lexington, Kentucky - June, July, December, 1998
 - Kearney, Nebraska - April, 1998
 - Taiwan - May, 1997
 - University of Virginia - May, 1997
 - Mississippi Workshop - February, 1996
 - New York City - March, 1996
 - Portugal - October, 1995
 - Philadelphia - September, 1995
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- Binghamton - June 1995
- Orlando, Florida - August 12, 1995
- Vancouver, Canada - June 9-14, 1995
- Charleston, West Virginia - May 11-13, 1995; April 15, 1996
- Edison, NJ - March 19, 1995

Mann WC, Stone J, Broadening Democracy: Disability Rights Advocacy in Brazil and the US, Rio de Janeiro, Brazil - April 4-5, 1995

Mann WC, Lane A, Burford T: Rehabilitation Counselor Training in Traumatic Brain Injury, Buffalo, NY, September 1989; Orlando, February, 1990; Virginia, March, 1990; San Juan, May, 1990; Atlanta, May, 1990; Massachusetts, June, 1990; Philadelphia, June, 1990; Seattle, February, 1991; Dallas, March, 1991; Tampa, May, 1991

Mann WC, Burford T: Grass Roots Meetings and Workshops on Access to Technology
These workshops include persons with disabilities, their families, and service providers.
Long Island, October 1988; Binghamton, NY February, 1989; Buffalo, NY, June 1989;
Albany, NY September, 1989; Watertown, NY, October, 1989; New York City,
December, 1989

Group Moderator for State Forum: Delivery of Technology-Related Assistance to Meet Student Needs, Council for Exceptional Children, Washington, DC, March, 1989

OTHER CONFERENCES

Mann, WC, Project Director: International Conference on Aging, Disability, and Independence, December 4-6, 2003, Washington, DC. Sponsoring Organizations – European Union, Rehabilitation Engineering Research Center on Technology for Successful Aging, National Institute on Disability Research and Rehabilitation, Veterans Administration, Pfizer, and the American Association for Retired Persons.

Mann, WC, Project Director: International Older Driver Consensus Conference, December 1-2, 2003, Washington, DC. Sponsoring Organization – Center for Disease Control.

Mann, WC, Project Director: Promoting Independence and Quality of Life for Older Persons, December 2-4, 1999, Washington, DC. Sponsoring Organizations – Rehabilitation Engineering Research Center on Aging, University at Buffalo; National Learning Center of the American Aging Society on Aging; Rehabilitation Engineering and Assistive Technology Society of North America (RESNA).

Mann, WC, Rehabilitation Science - Issues in Graduate Education and Research, One Day Conference - Buffalo, April 28, 1999. Funded by University at Buffalo Conferences in the Disciplines Program

White House Conference on Aging Special Event, Buffalo, February 1995.

Mann, WC, Project Director: Graduate and Professional Education in Assistive Technology:

Issues in Credentialing; funded by State University of New York Conversations in the Disciplines and the University at Buffalo Conferences in the Disciplines programs, 1991

Mann WC, Project Director: Technology Access for Persons with Disabilities; funded by State University of New York Conversations in the Disciplines and the University at Buffalo Conferences in the Disciplines programs, October 4, 1989

GRADUATE GROUP

Mann WC, Project Director: Graduate Group on Disability Research. Faculty from 7 schools at SUNY Buffalo, all interested in Disability Research met monthly 1989-91 to discuss their work in progress. Officially recognized and supported by University at Buffalo Graduate School as a University Study Group. This group formed the core for the development of the Ph.D. in Rehabilitation Science.

REVIEWER ASSIGNMENTS

Reviewer, University of Toronto Proposal for Ph.D. Program in Rehabilitation Science, 2003
Reviewer, SBIR Proposals, National Institute on Disability and Rehabilitation Research, Administrator on Aging, 1995, 1998
Reviewer, Technology Personnel Preparation Proposal, Rehabilitation Services Administration, 1993, 1994
Reviewer, National Institute on Disability and Rehabilitation Research, Rehabilitation Engineering Center proposals, 1990
Reviewer, U.S. Department of Education Media and Technology Division proposals, 1990
Reviewer, Apple, Inc./American Occupational Therapy Association Technology Applications proposals, 1990 and 1991
Reviewer, NIDRR Proposals for Small Business Innovation Research Program, April, 1989; May, 1991
Reviewer, NIDRR proposals for Rehabilitation Research and Training Centers, 1988
Reviewer - AOTF Research Grant Proposals, 1982-1986

PROFESSIONAL ACTIVITIES

Advisor, State of Florida Department of Highway Safety and Motor Vehicles, 2003-present
Expert Panel, American Medical Association Older Drivers Project, 2002-2003
Editorial board, RESNA Journal Assistive Technology, 2002 - present
Editorial Board, Australian Occupational Therapy Journal, 2000 - present
Editor, Technology and Disability, 1990 to 2000
Editorial Board, Journal of Visual Impairment and Blindness, 1994 to present
Editorial Board, Topics in Geriatric Rehabilitation, 1994 to present
Editorial Board, The Occupational Therapy Journal of Research, 1997 to present
Member, NIH Task Force for Medical Rehabilitation Research, Neurophysiological Dysfunction Panel, 1990
Chair, Western New York Employer Task Force for Disadvantaged/Disabled, 1989 to 2000
Chair, New York State Interagency Planning Council on Technology and Disabilities, 1988 to 1990
Member, American Occupational Therapy Association Graduate Education Advisory

Council, 1988 to 1992
Visiting Scholar, Thomas Jefferson University, Philadelphia, January 1988
President, New York State Occupational Therapy Association, 1983 - 1987
District Chairperson, Niagara Frontier District of New York State Occupational Therapy Association, 1982-1983
Member, Editorial Board, Occupational Therapy Journal of Research, 1980-1984, 1986-present
Member, Editorial Board, American Journal of Occupational Therapy 1978-1982
Northeast Regional Research Consultant for the American Occupational Therapy Foundation, 1981 to 1987
Resource Person for American Occupational Therapy Association specialty section on Mental Health, 1978 to 1982
Reviewer for papers presented at the American Occupational Therapy Association Conferences, 1979-1983, 1988, 1989, 1990
Representative for SUNYAB to American Occupational Therapy Association Commission on Education, 1978-1982, 1987 to 2000
Member, American Occupational Therapy Association Committee of State Association Presidents 1983-1987

THESIS SUPERVISION

2004 – Maria Van der Aa, Online ADL support for Caregivers of Alzheimer's patients
2003 – Nicole Tyra
2002 – Fred Sabback, The Influence of Climate and Road Conditions on Driving Patterns in the Elderly Population.
2002 – Summer Ruechel - Self-Regulation of Driving by Older Persons.
2002 – Kuchibhotla, Sree, OSGI Based Software Infrastructure for Smart Home of the Future
2001 - Cannon, Christy, Restrictions in Mobility Among Frail Elderly
2001 – Marchant, Tanya, Computer Access by Elders with Disabilities
2001 - Tiernan, Tina, Computer Access by Elders with Disabilities
1999 – Kane, Christine, Reasons for Device Use Among Caregivers of the Frail Elderly
1999 - Prangrat, Tipa, Impact of Unilateral Neglect on Assistive Device Use
1999 - Schweitzer, Jo, Patterns of Engagement in Leisure Activity by Older Adults Using Assistive Devices
1998 - Chung, Chia-Yang, Comparison of Cane Handle Designs for Use by Elders with Arthritic Hands
1997 - Chen, Lung-Kai, An Evaluation of Reachers for Use by Frail Elders
1997 - Yang, Juan-Jing, Use of Assistive Devices Among Elders with Cognitive Impairments: A Follow-Up Study
1997 - Chen, Ting-Yu, Caregiver Involvement in the Use of Assistive Devices by Frail Older Persons
1995 - deMello, Maria, The Use of Mobility Related Devices by Older People with Developmental Disabilities Living in Community Residences
1995 - Kondo, Tomoko, The Impact of New Microwave Oven Technology on Food Preparation by Elderly Persons with Impairments
1993 - Carr, Margaret, Reliability of Pressure Measurements Obtained Through the Q.A. Pressure Measurement Pad
1992 - Herzog, James Matthew, Descriptive Survey of Work Hardening Programs in the U.S.

- 1992 - Din, Jyy-Fen, The Effectiveness of Oral Sensorimotor Treatment on Vertical Jaw Movement in Adults with Profound Mental Retardation
- 1991 - Wungsoontorn, Wararat, A Comparison of High End Versus Low End Speech Output Systems
- 1991 - Russ, Linda, The Effect of A Wrist Rest on Typing Speed for an Adult with Hand Incoordination
- 1991 - McKinley, Jean, Comparison of Two Learning Conditions of Keyboarding Skills by Individuals with Cognitive Disabilities
- 1990 - Chen, Yu-May, A Study of Skill Acquisition for Computer Keyboarding by Persons with Cognitive Disabilities
- 1990 - Long, Diane, Comparison of Educational Goal Attainment Between Direct and Integrated Service Models for Moderately to Severely Handicapped Students in the Public Schools
- 1990 - Wang, Mei-Lin, The Relationship Between Vestibular Dysfunction and Emotional Disturbance
- 1988 - Nochajski, Susan M. Bruch, The Use of Microcomputers in teaching Community Living Skills to Adults with Mental Retardation
- 1988 - Maglari, Elizabeth D, Occupational Therapy Intervention Through Play in the Cognitive Disturbances of Preschool Autistic Children
- 1988 - Wilson, Linda, Weight-Bearing as a Treatment Method for Shoulder Subluxation in C.V.A Patients
- 1988 - Tseng, Mei-Hui, The Relationship Between Eye Movement Skills and Eye-Hand Coordination Skills in Learning Disabled Children
- 1988 - Lewke, Gerda J.G., The Relationship of Success in Community Placement with Performance on the SFAB
- 1987 - Lin,Shang-Miaw, The Effectiveness of Parent Involvement in an Occupational Therapy Home Program on Preschooler Development and Mother-Child Relationship of Developmentally Delayed
- 1987 - Shapiro, Marsha Ellen, Applicability of the Allen Cognitive Level Test in Assessing Cognitive Level Functioning of Emotionally Disturbed Boys Ages 10-14
- 1987 - Mann-Dolce, Susan, Sensory Re-education of the Hand/Comparison of an Activity and Modality Approach
- 1986 - Graci, Kathleen, The Relationship of Type of Patient Treated and Job Satisfaction of Occupational Therapists
- 1986 - Wood, Daina, Structured Versus Unstructured Cardiac Rehabilitation Education Programs
- 1986 - Nochajski, Susan, Use of Microcomputers in Teaching Community Living Skills to Mentally Retarded Adults
- 1985 - Van Rooijen, Marion, Depression in CVA Patients
- 1984 - Klyczek, James, Activity Versus Verbal Approach in Psychiatric Day Treatment. Published in AJOT
- 1984 - Hebert, Elizabeth Baltus, Mother-Child Interaction in Play of Handicapped and NonHandicapped Children
- 1981 - DeCarlo, John, A Comparison of Interpersonal Communication Skills in Verbal and Activity Group. Published in AJOT
- 1981 - Grazi, Leslie, The Effects of the Educational Process on the Attitudes of Occupational Therapists Toward the Physically Disabled
-

- 1981 - Neckers, Ann, Determination of Validity and Reliability of the Visual/Nystagmus Test
- 1981 - Helmon, Kevin, Determination of Occupational Therapy Services Required by Families of Autistic Children
- 1981 - Purcell, Sheila, Health Care Services to the Elderly in a Rural Area.
- 1980 - Ashbrook, Lucy, A Historical Perspective of Occupational Therapy in Mental Health.
- 1980 - Blewett, Mary Lynn, The Effect of Activity on Retrospective Thinking in the Elderly.
- 1980 - Betke, Elizabeth, Electromyographic Analysis of Rest, Exercise and Recovery Performed in Air and During Immersion in Water at Various Temperatures.
- 1979 - DiLiberto, Rita, The Prognostic Value of Aphasia in the Functional Recovery of Cerebrovascular Accident Patients
- 1979 - Rich, Nancy, Evaluation of a Health Education Program.
- 1979 - Henry, Eileen, Patient Participation in Occupational Therapy Treatment Planning for Home Health Care.
- 1979 - Stanton, Elizabeth, Adherence to Standards of Practice and the Practice Act for Occupational Therapy in Mental Health.
- 1978 - Zatzkin, Robin, The Relationship Between Mathematical Achievement and Spatial Perception in Elementary School Children.

Ph.D. Students

Michael Justiss – completed Ph.D. Fall 2005, Currently Assistant Professor, Indiana University

Dennis McCarthy – completed Ph.D. Fall 2005, Currently Research Assistant Professor, University of Florida

Rick Davenport – Research Project: Elder Evaluation of Smart Home Design: Living in the Gator Tech Smart Home, Expected Graduation: Summer 2006

Patricia Belchoir - Research Area: Assistive Technology, Expected Graduation: Fall 2006

Megan Witte - Research Area: Universal Design and Smart Technology, Expected Graduation: Fall 2006

Roxanna Bendixen – Research Project: Telerehabilitation for Individuals with Low Activities of Daily Living (ADL) Functioning, Expected Graduation: Fall 2006

Jessica Lambert – Research Area: Smart Home Technology, Expected Graduation: Spring 2007

Shin-Yi Lin - Research Area: Assistive Technology, Expected Graduation: Spring 2008

Cristina Posse - Research Area- Older Drivers Rehabilitation, Expected Graduation Fall 2008

Eric Hicks – Research Area – Low Vision and Aging, Expected Graduation Fall 2008
