Feb 2017

# KIYOSHI YAMAKI, Ph.D. (U.S. Citizen)

Office Address: Department of Disability and Human Development College of Applied Health Sciences University of Illinois at Chicago (M/C 626) 1640 West Roosevelt Road Chicago, Illinois 60608 kiyoshiy@uic.edu

## Education

- Ph.D. Public Health Sciences, School of Public Health, University of Illinois at Chicago, 1999. Focused area: Community Health Science, mental retardation/mental illness track. Dissertation: Employment and income status of adults with developmental disabilities living in the community.
- **M.S.** Rehabilitation Counseling, Department of Rehabilitation Services, Springfield College, Springfield, MA, 1990. Focused area: Supported Employment. Thesis: Community attitudes toward people with mental retardation in Belchartown.
- **B.A.** Comparative Culture, Department of Comparative Culture, Sophia University, Tokyo, Japan, 1980. Focused area: Comparison of Eastern and Western cultural.

## Employment

- **Research Associate Professor** (November 2013 to present). Department of Disability and Human Development, College of Applied Health Sciences, University of Illinois at Chicago.
- **Research Assistant Professor** (March 2004 to November 2013). Department of Disability and Human Development, College of Applied Health Sciences, University of Illinois at Chicago.
- Project Coordinator (April 2002 to March 2005). "State Infrastructure Development Project for Preventing Secondary Conditions and Promoting Health of People with Disabilities (PI: James Rimmer, Ph.D.)." Department of Disability and Human Development, University of Illinois at Chicago. Responsible for conducting a population-based telephone survey on the health risks of persons with disabilities in Illinois and capacity-building with the State Department of Public Health.
- **Research Data Analyst** (April 1999 to March 2002). "Center on Epidemiology and Disability (PI: Glenn Fujiura, Ph.D.)." Department of Disability and Human Development, University of Illinois at Chicago. Responsible for longitudinal and cross-sectional analyses to profile Americans with a disability using national-level survey data sets, and evaluation of state-based public health surveillance data sets to identify the emerging cause of disability.
- Visiting Research Specialist (December 1997 to March 1999). "Center on Emergent Disability (PI: Glenn Fujiura, Ph.D.)," Department of Disability and Human Development, University of Illinois at Chicago. Responsible for data management and secondary analyses of various national-level survey data sets from the U.S. Bureau of Census and the National Center on Health Statistics.
- **Research Assistant** (August 1991 to November 1997). Institute on Disability and Human Development, University of Illinois at Chicago. Responsible for data management and secondary analyses of survey data on income, use of public assistance programs, and disability of Americans.

- **Vocational Counselor** (July 1990 to July 1991). Kanagawa-ken Medical-Welfare Foundation for Children, Yokohama, Japan. Responsible for assessing vocational aptitude, interest, and skills of persons with a disability, supporting them in seeking employment and providing initial on-thejob-training at the work site in the community.
- **Direct Support Professional** (September 1981 to August 1988). Kawasaki Jusan Gakuen, Kawasaki, Japan. Responsible for providing vocational, prevocational and ADL training for residential service uses with mental retardation.

#### Publications

## **Peer-reviewed Journal Articles**

- Yamaki, K., Lowry, B.D., Buscaj, E., Zisko, L., & Rimmer, J. H. (2015). Availability of State-based Obesity Surveillance Data on High School Students with Disabilities in the United States. Maternal and Child Health Journal. 10.1007/s10995-014-1616-7
- Yamaki, K., Rimmer, J.H., Davis Lowry, B, & Vogel, L.C. (2011). Prevalence of obesity-related chronic health conditions in overweight adolescents with disabilities. *Research in Developmental Disabilities*, 32(1), 280-288. doi:10.1016/j.ridd.2010.10.007
- Rimmer, J.H., **Yamaki, K**., Davis, B., Wang, E., & Vogel, L.C. (2011). Obesity and overweight prevalence in adolescents with disabilities. *Preventing Chronic Disease*, 8(2), 1-6.
- Rimmer, J.H., Yamaki, K, Davis, B, Wang, E, & Vogel, L.C. (2010). Obesity and obesity-related secondary conditions in adolescents with intellectual/developmental disabilities. *Journal of Intellectual Disability Research*, 54(9), 787-794.
- Yamaki, K., Hsieh, K., & Heller, T. (2009) .Health profile of female caregivers supporting adults with intellectual and developmental disabilities at home. *Intellectual and Developmental Disabilities*, 47, 425-435.
- Rimmer, J. H., Rowland, J., & **Yamaki, K**. (2007). Obesity and secondary conditions in adolescents with disabilities: Addressing the needs of an underserved population. *Journal of Adolescent Health 41*, 224–229.
- Rimmer, J. H., & **Yamaki, K**. (2006). Obesity and intellectual disability. *Ment Retard Dev Disabil Res Rev, 12*(1), 22-27.
- Yamaki, K. (2005). Body weight status among adults with intellectual disability in the community. *Mental Retardation, 43,* 1-10.
- Horner-Johnson, W., Keys, C., Henry, D., Yamaki, K., Oi, F., Watanabe, K., Shimada, H., & Fujimura, I. (2002). Attitudes of Japanese students toward people with intellectual disability. *Journal of Intellectual Disability Research*, 46, 365-378.
- Yamaki, K., & Fujiura, G. (2002). Employment and income status of adults with developmental disabilities living in the community. *Mental Retardation*, 40, 132-141.
- Fujiura, G., & Yamaki, K. (2000). Trends in Demography of Childhood Poverty and Disability. Exceptional Children, 66, 187-199.
- Fujiura, G., Yamaki, K., Czechowicz, S. (1998). Disability among ethnic and racial minorities in the United States: A summary of economic status and family structure. *Journal of Disability Policy Studies*, 9(2), 111-130.
- Fujiura, G., & Yamaki, K. (1997). An analysis of ethnic variations in developmental disability prevalence and household economic status. *Mental Retardation*, 35, 286-294.

#### **Invited Articles**

Yamaki, K. (2010). Health of Aging Family Caregivers in Illinois. *Disability Research Brief* (February, 2010). Institute on Disability and Human Development, University of Illinois at Chicago.

- Rimmer, J. H., Wang, E., **Yamaki, K**., & Davis, B. (2009). Documenting Disparities in Obesity and Disability. *FOCUS Technical Brief* (24). Austin, TX: SEDL.
- Yamaki, K. (2001). Differences in employment and income status for persons with mental retardation and persons with other developmental disabilities. *ADDVANTAGE*, 12(2), p.3, 5. Rehabilitation Research and Training Center on Aging with developmental disabilities, University of Illinois at Chicago.

# **Invited Articles in Japanese**

- Takeda, N., Suemitsu, S., & Yamaki, K. (2003). Resident's death in the community-based programs: Policy implications. Support: Journal of the Japanese Association on Intellectual Disability, 50(9), 44-52.
- Takeda, N., Suemitsu, S., & Yamaki, K. (2003). Death of the resident in the group home and the grief of family members. Support: Journal of the Japanese Association on Intellectual Disability, 50(7), 40-47.
- Takeda, N., Suemitsu, S., & Yamaki, K. (2003). Deinstitutionalization: the United States and the sate of Connecticut. Support: Journal of the Japanese Association on Intellectual Disability, 50(5), 43-49.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Policy implications for services to older persons with dementia in Japan (II). *Japanese Journal of Public Health*, 67, 556-559.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Policy implications for services to older persons with dementia in Japan (I). *Japanese Journal of Public Health*, 67, 465-469.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Research in developmental disabilities services in the United States (II). *Japanese Journal of Public Health*, 67, 390-393.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Research in developmental disabilities services in the United States (I). *Japanese Journal of Public Health*, 67, 310-313.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Deinstitutionalization movement across states (II). *Japanese Journal of Public Health*, 67, 233-236.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Deinstitutionalization movement across states (I). *Japanese Journal of Public Health*, 67, 150-154.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2003). Historical overview of developmental disabilities services in the United States (II). *Japanese Journal of Public Health*, 67, 68-72.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2002). Historical overview of developmental disabilities services in the United States (I). *Japanese Journal of Public Health*, 66, 931-933.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2002). A junction: developmental disabilities services in the United States and the services to older persons with dementia in Japan (II). *Japanese Journal of Public Health*, 66, 869-872.
- Takeda, N., Yamaki, K., Janicki, M. P., Heller, T., Suemitsu, S., & Egusa, Y. (2002). A junction: developmental disabilities service in the United States and services to older persons with dementia in Japan (I). *Japanese Journal of Public Health*, 66, 772-776.
- Takeda, N., **Yamaki, K**., & Suemitsu, S. (2002). The light and dark of the policy of deinstitutionalization for persons with developmental disabilities in USA, Part 1: The history of deinstitutionalization and a social support. *Kawasaki Medical Welfare Journal*, *12*, 413-420.

- Yamaki, K. (2001). The Importance of empirical research. *Hattatsu Kyoiku*, 20(3), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2001). Trends in community based services. *Hattatsu Kyoiku, 20*(2), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2001). State institutions for persons with developmental disabilities. <u>Hattatsu Kyoiku, 20(1)</u>, 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Supported employment program. *Hattatsu Kyoiku, 19*(12), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Service delivery system in the United States. *Aigo: the Journal of the Japanese* Association of the Care Facilities for People with Intellectual Disabilities, 47, 42-51.
- Yamaki, K. (2000). Family support programs. *Hattatsu Kyoiku, 19*(11), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). After graduating from high school. *Hattatsu Kyoiku, 19*(10), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Community residential programs. *Hattatsu Kyoiku, 19*(9), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). IEP: Individualized Education Program. *Hattatsu Kyoiku*, 19(8), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Special education system in the U. S. *Hattatsu Kyoiku*, 19(7), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Pension money for persons with disabilities. *Hattatsu Kyoiku*, 19(6), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Individualism and services toward persons with disabilities in the U. S. *Hattatsu Kyoiku*, 19(5), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Does the U.S. services for persons with mental retardation well ahead of us? *Hattatsu Kyoiku*, 19(4), 32-33. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). President Kennedy's Panel on Mental Retardation. *Hattatsu Kyoiku, 19*(2), 2. The Association of Remedial Teaching for Mentally Developmental Disorders.
- Yamaki, K. (2000). Systems advocacy in America: Part 2. *Gekkan Fukushi*, 83(3), 74-79. National Social Welfare Council.
- Yamaki, K. (2000). Systems advocacy in America: Part 1. *Gekkan Fukushi*, 83(1), 74-79. National Social Welfare Council.
- Yamaki, K. (1995). An overview of social inclusion in the work site in American literature. *Japanese Journal on Developmental Disabilities*, *17*(1), 29-35.
- Yamaki, K. (1994). Community participation of persons with disability in America. In the Japanese association for families of persons with mental retardation (Ed.), *Kurasu*. 98-99.
- Yamaki, K. (1993). Persons with mental retardation and self-advocacy movement in America. Fukushi Tenbo, 16(fall), 92-98. Tokyo Metropolitan Social Welfare Council.
- **Yamaki, K**. (1993). The 3<sup>rd</sup> People First International Conference (2). *Tewotsunagu*, 452, 46-47. The Japanese association for families of persons with mental retardation.
- **Yamaki, K**. (1993). The 3<sup>rd</sup> People First International Conference (1). *Tewotsunagu, 451*, 46-47. The Japanese Association for Families of Persons with mental retardation.
- Yamaki, K. (1993, September 7). People First. Shakai Shinpo, p. 3. Japan Socialist Democratic Party.
- Yamaki, K. (1993, July 19). People First. *Fukusi Shinbun*. [Series of seven newspaper articles starting from July 19<sup>th</sup> issue.]
- Yamaki, K. (1993). New AAMR definition on mental retardation. *Kazaguruma, 93*, 6-7. Kanagawa-ken Medical-Welfare Foundation for Children.
- Yamaki, K. (1991). Vocational Rehabilitation in America: overview of supported employment. In Kanagawa-ken Medical-Welfare Foundation (ed.), *Ryoiku Giho Manual*, *5*, 3-12.

- Yamaki, K. (1991). Vocational Rehabilitation in America: Supported employment (2). *Mindex, 23*(2), 18-20.
- Yamaki, K. (1991). Vocational Rehabilitation in America: Supported employment (1). *Mindex, 23*(1), 19-21.

## **Published Translations in Japanese**

- Honninto Shiensha no tameno Kenri Yo-go Gaido Bukku. (2001). Published from the Inclusion Japan, Tokyo, Japan. Served as the chief editor and a translator for the Japanese translation of *Consent* Handbook for Self-Advocates and Support Staff (American Association on Mental Retardation, 1999).
- *Chiteki Shogaisha no Kyoju Sa-bisu.* (2000). Published from the Institute for Developmental Research, Aichi, Japan. This monograph is a Japanese translation of the keynote speech, "Residential Services for Persons with Mental Retardation," by Dr. K. C. Lakin of University of Minnesota on January 27, 2000 at the 7<sup>th</sup> National Conference on Community Integration by the Japanese Association of the Care Facilities for People with Intellectual Disabilities in Makuhari, Japan.
- America deno Chiteki Shogaisha Sa-bisu. (2000). Published from the Institute for Developmental Research, Aichi, Japan. This monograph is the Japanese translation of the chapter "Mental Retardation and Developmental Disabilities: Historical and Contemporary Perspective" in *The State of the States Developmental Disabilities: 5<sup>th</sup> edition* (American Association on Mental Retardation, 1998).
- The Results of the Welfare Administration's 1990 Basic Survey of Adults with Mental Retardation (1992). Published from the Japanese League for the Mentally Retarded, Tokyo, Japan. This is an English translation of the report on the national survey on Japanese persons with mental retardation originally published by the Japanese Minister of Health and Welfare in 1991.
- *Jyobu kochi Manyuaru* (1991). Published from the Kanagawa-ken Medical-Welfare Foundation for Children, Yokohama, Japan. This is a Japanese translation of the monograph, *Instructional Guide for Training on a Job Site* (Rehabilitation Research and Training Center on Supported Employment at Virginia Commonwealth University, 1990).

#### Presentations

#### **Peer-reviewed Conference Presentations**

- Yamaki, K., Owen, R., Mitchell, D., & Heller, T. (2016, Nov. 1). How does managed care model affect health service utilization among Medicaid beneficiaries with intellectual and developmental disabilities? Evidence from Illinois. Paper presented at the American Public Health Association 144th Annual Meeting, Denver, CO.
- Yamaki, K., Vogel, L., Davis-Lowry, B., & Patt, P., & Lescher, S. (2015, Nov. 3). Comparison of Body Weight Status among Adolescents with Mobility Limitations by their Orthopedic Conditions and Demographics. Poster presented at the American Public Health Association 143d Annual Meeting, Chicago, IL.
- Yamaki, K., Xiong, S., Cox, C., & Soady, B. (2015, Nov. 4). A Snapshot of the Available Accessibility Features for People with Physical Disabilities across Potential Emergency Shelters. Paper presented at the American Public Health Association 143d Annual Meeting, Chicago, IL.
- **Yamaki, K.,** Lamp, S., & Cox, C. (2015, Nov. 1). Availability of accessibility features for patients with mobility disabilities at primary health care facilities: Findings from a provider survey. Poster presented at the American Public Health Association 143d Annual Meeting, Chicago, IL.
- Wing, C., Yamaki, K., Mitchell, D., Owen, R., & Heller, T. (2015, Nov. 2). Impact of Medicaid Managed Care Program on the State Cost and Medical Care Expenditures: Evidence from a Pilot Program in Illinois. Paper presented at the American Public Health Association 143d Annual Meeting, Chicago, IL.

- Eisenberg, Y., Mitchell, D., **Yamaki, K.,** Wing, C., Heller, T., & Owen, R. (2015, Nov. 3). Assessing the Impact of a Transition to Managed Care on Non-Emergency Transportation Services. Paper presented at the American Public Health Association 143d Annual Meeting, Chicago, IL.
- Yamaki, K., Owen, R., Mitchell, D., & Heller, T. (2014, Nov. 17). Use of preventive health services among Medicaid members with intellectual and developmental disabilities: Analysis of state Medicaid claims data. Poster presented at the American Public Health Association 142nd Annual Meeting, New Orleans, LA.
- Coniglio, R., Makowski, M., Pywell, C., & Yamaki, K (2014, July 8). Are You Ready? A Train-the-Trainer Workshop in Emergency Preparedness for Individuals with Access and Functional Needs. Paper presented at the 2014 Integrated Public Health and Medical Preparedness Summit, Schaumburg, IL
- Coniglio, R., Makowski, M., Soady, B., & **Yamaki, K** (2014, July 9). A Whole Community Approach to Serving Individuals with Functional Needs. Paper presented at the 2014 Integrated Public Health and Medical Preparedness Summit, Schaumburg, IL
- Yamaki, K. (2014, April, 8). Prevalence of people with functional needs in Illinois. Webinar presentation in "Partnering with people with disabilities in emergency preparedness activities" by Illinois Department of Public Health, Disability and Health Program.
- Yamaki, K., Davis Lowry, B. (2013, November, 3). Obesity among adolescents by race/ethnicity and disability: analysis of state surveillance data from 2001 to 2010. Paper presented at the American Public Health Association 141st Annual Meeting, Boston, MA.
- Yamaki, K. (2011, November). Are dental hygienists ready for patients with disabilities? Findings from a statewide census on their training and comfort level in treating patients with disabilities. Paper presented at the the American Public Health Association 139th Annual Meeting, Washington, DC.
- Yamaki, K., Janssen, J., Wadhawan, S., Ballweg, S., & Cox, C. (2011, November). Training experience and comfort level of practicing dentists in the community in treating patients with physical, cognitive, and sensory disabilities. Poster presented at the American Public Health Association 139th Annual Meeting, Washington, DC.
- Yamaki, K., Rimmer, J. Davis Lowry, B., Buscaj, E., Spassiani, N., Zisko, L., & Madrigal, J. (2011, November). Availability of obesity data on adolescents with disabilities in state health surveillance programs. Paper presented at the American Public Health Association 139th Annual Meeting, Washington, DC.
- Yamaki, K., & Cox, C. (2011, October). Access to Care: Training experience and comfort level of practicing dentists in the community in treating patients with physical, cognitive, and sensory disabilities. Paper presented at the Statewide Oral Health Conference, Rosemont, IL.
- Rimmer, J., Davis Lowry, B., **Yamaki, K**. (2010, November). Population based data may underestimate the true prevalence of obesity for youth with mobility disabilities. Paper presented at the the American Public Health Association 138th Annual Meeting, Denver, CO.
- Rimmer, J., **Yamaki, K.,** Davis Lowry, B., Wang, E. (2010, November). Adolescents with disabilities are at the top of the obesity ranking and have a high rate of obesity-related secondary conditions. Poster presented at the the American Public Health Association 138th Annual Meeting, Denver, CO.
- Davis, B, Rimmer, J., **Yamaki, K**. (2010, November). Population based data may underestimate the true prevalence of obesity for youth with mobility disabilities. Paper presented at the the American Public Health Association 138th Annual Meeting, Denver, CO.
- **Yamaki, K**, Cox. C., Gecht-Silver, M., Kaye, M. (2009, November). Medical students meet patients with disabilities for the first time: Working to build a better doctor-patient partnership. Poster presented at the American Public Health Association 137rd Annual Meeting. Philadelphia. PA.
- **Yamaki, K,** Rimmer, J., Davis, B. (2009, November). Prevalence of secondary conditions among adolescents with disabilities. Poster presented at the American Public Health Association 137rd Annual Meeting, Philadelphia, PA.

- Davis, B., Rimmer, J., Yamaki, K. (2009, November). Physical activity with peers and exercise frequency among adolescents with disabilities: Results from the Health and Lifestyles of Youth with Disabilities Survey. Poster presented at the American Public Health Association 137rd Annual Meeting, Philadelphia, PA.
- Rimmer, J., Yamaki, K., Davis, B. (2009, May 4). Health and lifestyle of youth with disabilities. Paper presented at the 2009 National Association of Rehabilitation Research Training Centers Annual Meeting. Arlington, VA.
- **Yamaki, K**, Hsieh, K., Heller, T. (2008, Oct). Health profile of female caregivers supporting adults with intellectual and developmental disabilities at home. Poster presented at the American Public Health Association 136nd Annual Meeting, San Diego, CA.
- Yamaki, K. (2008, Oct). Removing program borders: Illinois' approach to develop collaborations among chronic disease programs to reach persons with disabilities. Poster presented at the American Public Health Association 136nd Annual Meeting, San Diego, CA.
- Yamaki, K, & Hsieh, K. (2007, May). Health profile of family caregivers supporting adults with intellectual and developmental disabilities at home. Poster presented at the State of the Science in Aging with Developmental Disabilities: Charting lifespan trajectories and supportive environments for healthy community living. Atlanta, GA.
- **Yamaki, K**., Rimmer, J., Fujiura, G., Heller, T., & Kramer, J. (2004, November). Body weight status and weight management practices among adults with developmental disabilities in Illinois. Paper presented at the American Public Health Association 132nd Annual Meeting, Washington, DC.
- Yamaki, K. & Ong, C. (2004, September). Preventing chronic health condition: From data to practice.Paper presented at the 2004 Annual Meeting of the American Association on Mental Retardation- Illinois, Naperville, IL.
- Yamaki, K. (2003, May). Trend of body weight status among adults with intellectual disability in the community. Paper presented at the 127<sup>th</sup> Annual Meeting of the American Association on Mental Retardation, Chicago, IL.
- Yamaki, K., Rutkowski-Kmitta, V., & Fujiura, G. (2003, March). Emerging etiology of disablement: State and national policy implications. Paper presented at the Changing Concepts of Health and Disability, Bethesda, MD.
- Hsieh, K., Yamaki, K., & Heller, T. (2003, March). Prevalence and trend of overweight among aging Asian Americans. Paper presented at the Second Meeting of the International Society for the Study of the Aging Male, Taipei, Republic of China (Taiwan).
- Yamaki, K. (2001, November). Employment and income status among adults with developmental disabilities living in the community. Poster presented at the Invitational Research Symposium, Rehabilitation Research and Training Center on Aging with Developmental Disabilities, Chicago, IL.
- **Yamaki, K.,** Rutkowski-Kmitta, V., & Fujiura, G. (2001, October). Injury as a Cause of Disability: A national-level Longitudinal Analysis. Poster presented at the 129<sup>th</sup> American Public Health Association Annual Meeting, Atlanta, GA.
- Nakagawa, Y., Horie, M., & **Yamaki, K**. (2001, July). Japanese students with a disability in Chicago. Paper presented at the annual meeting of the Japanese Association of Special Education, Tsukuba, Japan.
- Yamaki, K. (2001, May). Diversity within the developmental disabilities population: Comparison of employment and income status between persons with and without mental retardation. Poster presented at the 125<sup>th</sup> Annual Meeting of the American Association on Mental Retardation, Denver, CO.
- Yamaki, K. (1997, May). Economic self-sufficiency among adults with developmental disabilities: Data from the Survey of Income and Program Participation. Poster session presented at the American Association on Mental Retardation 120<sup>th</sup> Annual Meeting, San Antonio, TX.

- Fujiura, G., & Yamaki, K. (1994, May). The demography of family-based care: Prevalence and economic implications for community services. Paper presented at the American Association on Mental Retardation 118<sup>th</sup> Annual Meeting, Boston, MA.
- Jackson, R., Yamaki, K., & Reilly, J. (1992, March). Invitation to Illinois Association for Persons in Supported Employment. Paper presented at the Illinois Association for Persons with Severe Handicaps Annual Conference, Chicago, IL.

## **Invited Presentations**

- **Yamaki, K.** (2013, February 23). Service for people with developmental disabilities in US and Illinois. Paper presented at the 30<sup>th</sup> Anniversary Meeting of Shimizu Foundation, Tokyo, Japan.
- Yamaki, K., Ailey, S., & Delay, K. (2012, March 15). A nurse's guide to communicating and interacting with patients with disabilities. Paper presented at a webinar for Illinois Network for Education and Training Center.
- **Yamaki, K.,** Rada, R, Pinkwater, J., & Demattei, R. (2012, March 8). Oral health professionals guide to communicating and interacting with patients with disabilities. Paper presented at a webinar for Illinois Network for Education and Training Center.
- Rimmer, J., Yamaki, K., Davis, B. (2010, March 4). Webcast 24 Disparities in Obesity and Disability (*Part 2*): Developing Research Partnerships and Collaborations. Paper presented at a webinar for National Center for the Dissemination of Disability Research (NCDDR).
- Rimmer, J., **Yamaki, K**., Davis, B. (2009, December 3). Webcast 21: Documenting Disparities in Obesity and Disability (*Part 1*): Developing Research Partnerships and Collaborations. Paper presented at a webinar for National Center for the Dissemination of Disability Research (NCDDR).
- Yamaki, K. (1993, November). Supported employment: An employment service for Americans with severe handicaps. Paper presented at the National Symposium of the Kanagawa-ken Medical-Welfare Foundation, Yokohama, Japan.

#### **Teaching Experience**

#### Academic Courses

- Introduction to SPSS as a research tool (Spring, 2004). 2-credit introductory course at University of Illinois at Chicago, Department of Disability and Human Development. The course explores a basic operation of the statistical software. Instructor.
- Health Promotion for People with Intellectual and Developmental Disabilities (January 2011 to present).
  A selective course for the 3<sup>rd</sup> year medical students at University of Illinois at Chicago, College of Medicine. Division of Family Medicine. The course is designed to increase awareness of students in serving persons with IDD through the development patient-centered health education program. Co-instructor.

## **Invited Guest Lectures**

- Disability and Health (May 9, 2013; May 15, 2014; May 7, 2015). Invited guest lecture for 1<sup>st</sup> year medical students at University of Chicago, Pritzker School of Medicine.
- Caring for the Patients with Disabilities: Patients as Teachers (February 28, 2011; February 28, 2012; February 11, 2014; February 10, 2015; February 9, 2016). Invited guest lecture for physician's assistant students at Northwestern University, Feinberg School of Medicine, Physician's Assistant program.
- Disability and Health: Research and Policy (2010, March). Invited guest lecture for Disability Policy II: Contemporary Issues in Disability Policy (DHD582). University of Illinois at Chicago, Department of Disability and Human Development.

- Social and political structure of the United States and its service model (2002, October). Invited guest lecture for "Seminar on International Perspective in Disability and Welfare Services," at Okayama Prefectural University, School of Health and Welfare Science. Okayama, Japan.
- Disability services in the United States (2002, October). Invited guest lecture for "Seminar on Disability and Social Service Policy," at Okayama Prefectural University, School of Health and Welfare Science. Okayama, Japan.
- Employment and income status of Americans with developmental disabilities (1999, September). An invited guest lecture for "Interdisciplinary Disability Seminar," University of Illinois at Chicago, College of Applied Health Sciences, Department of Occupational Therapy.

# **Mentorship of Students**

Alexandra Ibrahim (2015). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.

- Sarah Agmah (2015). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Miguel Morales (2015). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Tina Schuh (2015). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Lourene Cichon (2014). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Reilly (2014). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Heanan Li. (2014). University of Illinois at Chicago, Department of Disability and Human Development. Served as preliminary exam committee member.
- Jonathan Lopez. (2013). University of Illinois at Chicago, School of Public Health. Mentored his research project for IL LEND program.
- Renae Alvarez. (2013). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Isabel Chung. (2012). University of Illinois at Chicago, School of Public Health. Mentored her research project for IL LEND program.
- Sheila Swann-Gurerrro (2012). University of Illinois at Chicago, Department of Disability and Human Development. Served as thesis committee member.
- Nirja Bhagat (2010). University of Illinois at Chicago, Department of Psychology. Supervised her undergraduate internship.

# **Research and Grant Support**

- Disability and Health Program Value Opportunity (January to May 2015) funded by Association of University Centers on Disabilities (AUCD). A project explores health status, health service utilization of persons with intellectual and developmental disabilities using *Illinois Medicaid claims data*. A flow-through grant originated from U.S. Centers for Disease Control and Prevention (CDC). Role: PI.
- Improving the health of people with disabilities through state based public health program (July 2012 to June 2016) funded by Illinois Department of Public Health. A statewide public health implementation project to promotion health and reduce health disparities for persons with disabilities including monitoring of their health status through *Illinois Behavioral Risk Factor Surveillance System (IBRFSS)*. A flow-through grant originated from U.S. Centers for Disease Control and Prevention (CDC). Role: PI.

- *The Impact of Medicaid Managed Care on the Health and Function of Adults with Intellectual and Developmental Disabilities* (October 2013 to present), part of a center-grant, "Rehabilitation Research and Training Center on Developmental Disabilities and Health (PI: Tamar Heller, Ph.D., University of Illinois at Chicago)" funded by the National Institutes on Disability and Independent Living Research. A project investigates health status, health service utilization among persons with intellectual and developmental disabilities through the analysis of *Illinois Medicaid claims data*. Role: Co-Investigator.
- Medicaid Managed Care Survey (October 2013 to present), part of a center-grant,
  "Rehabilitation Research and Training Center on Healthy Aging and Physical Disabilities (PI: Ivan Molton, Ph.D., University of Washington)" funded by the National Institutes on Disability and Independent Living Research. A project investigates health status, health service utilization among persons with physical disabilities through the analysis of Illinois Medicaid claims data. Role: Co-Investigator.
- *Independent evaluation of Illinois Integrated Care Program* (July 2012 to June 2015) funded by Illinois Department of Public Health (PI: Tamar Heller, Ph.D., University of Illinois at Chicago). A project evaluated impacts of transformation of state Medicaid program from fee-for-service system to managed care system using *Illinois Medicaid claims data*. Role: Lead Researcher.
- Prevalence, risk factors and health consequences of obesity/overweight in adolescents and young adults with disabilities from diverse racial and ethnic backgrounds (October 2010 to September 2015), part of a center-grant, "UAB obesity research project on prevalence, adaptation, and knowledge translation in youth and young adults with disabilities from diverse race/ethnic background (PI: James Rimmer, Ph.D., University of Alabama, Birmingham)." funded by National Institute on Disability and Independent Living Research. A project evaluated data availability on obesity and its risk factors among adolescents with disabilities in population-based surveillance programs (e.g., National and State Youth Risk Behavior Surveys, National Survey of Children's Health, National Survey of Children with Special Health Care Needs, National Health Interview Survey, Medical Expenditure Panel Study, and National Longitudinal Study of Adolescent Health). Role: Lead Researcher.
- Developmental Disabilities Services in Illinois: Workshop for Direct Support Professionals (March 2010 to present) funded by Shimizu Foundation, Tokyo, Japan. A two-week training workshop on developmental services in Illinois for caseworkers and therapists from Japan. Role: PI.
- Public Health Emergency Response Mass Vaccination for Under-Served Populations (March to June 2010) funded by Illinois Department of Public Health. A public health implementation project in response to the 2009 swine flu pandemic. A flow-through grant originated from U.S. Centers for Disease Control and Prevention (CDC). Role: PI.
- Illinois Leadership Education in Neurodevelopmental and Related Disabilities Training Program (LEND) (July 2008 to present) funded by U.S. Maternal and Child Health Bureau. A training program to develop future professionals who serve children with developmental disabilities (PI: Kruti Acharya, MD, FAAP). Role: Training Coordinator (Public Health) supervising graduate students from the field of public health science in developing leadership in the area of advocacy, research, community engagement, and clinical skills for people with disabilities.
- State Infrastructure Development Project for Preventing Secondary Conditions and Promoting Health of People with Disabilities (July 2007 to June 2012) funded by Illinois Department of Public Health. A project developed a statewide capacity to support health promotion activities targeting people with disabilities including surveillance of their health status using **Illinois Behavioral Risk**

*Factor Surveillance System (IBRFSS)*. A flow-through grant originated from U.S. Centers for Disease Control and Prevention (CDC). Role: PI.

- National Survey To Examine Antecedents And Consequences Of Obesity For Adolescents With Physical And Cognitive Disabilities (October 2006 to March 2010), part of a center-grant, "Reducing Obesity and Obesity-Related Secondary Conditions in Adolescents with Disabilities (PI: James Rimmer, Ph.D., University of Illinois at Chicago) funded by National Institute on Disability and Rehabilitation Research. A project developed/conducted an online survey on health and health risk behaviors of adolescents with disabilities. Role: Lead Investigator.
- Illinois Disability and Chronic Disease Project (April 2005 to June 2007) funded by Illinois Department of Public Health. A public health project to plan statewide public health capacity to promote health of persons with disabilities, monitor population-based health status and health risks of persons with disabilities in Illinois. Role: PI.
- Behavioral risk factors and utilization of health care for persons with intellectual/developmental disabilities and their family caregivers (October 2003 to August 2008), part of a center-grant, "Rehabilitation Research and Training Center on Aging and Intellectual and Developmental Disabilities (PI: Tamar Heller, Ph.D., University of Illinois at Chicago) funded by the National Institutes on Disability and Rehabilitation Research. A project conducted health survey of family members supporting adults with intellectual and developmental disabilities. Role: Co-Researcher.
- *Taking Charge Instructor Training Workshop for Disability Advocates from Japan* (June 2001) funded by Protection and Advocacy Japan. A training project for senior community agency staff, lawyer, family members from Japan. Role: PI.
- Protecting the rights of Persons with Intellectual Disabilities (September 2000) funded by Soejima Law Office, Tokyo, Japan. A training project for senior community agency staff, lawyer, family members from Japan. Role: PI.

#### Interpretation

- Developmental Disabilities Services in Illinois: Workshop for Direct Support Professionals (April 2010; April 2011; April 2012; April 2013, April 2014, April 2015, April 2016). Served as an interpreter/facilitator for the two-week seminar that involved community site visits, presentations by experts in the filed to care workers, therapists, and physicians from Japan.
- Protecting the Rights of Persons with Intellectual Disabilities (September 2000). Served as an interpreter/facilitator for the 6-day seminar that involved 12 American presenters and 30 Japanese attendees at the University of Illinois at Chicago.
- Everyone wants to live in the community (January 30, 2000). Served as an interpreter/facilitator for Dr. K.C. Lakin, University of Minnesota, a keynote speaker at a symposium aimed at self-advocates and family members by the Institute for Developmental Research. Osaka, Japan.
- 7<sup>th</sup> National Conference on Community Integration (January 27, 2000). Served as an interpreter/facilitator for Dr. K.C. Lakin of University of Minnesota, a keynote speaker for the conference held by the Japanese Association of the Care Facilities for People with Intellectual Disabilities in Makuhari, Japan.
- Oregon People First Conference (September 1996). Served as in interpreter for six Japanese with mental retardation who attended a statewide annual self-advocacy meeting, Portland, OR.
- Supported Life 96 (October 1996). Served as in interpreter for 40 Japanese professionals, family members, and individuals with disabilities who attended a statewide annual meeting for community integration, Sacrament, CA.
- Duskin Tour for people with disabilities (September 1994). Coordinated a tour for twelve Japanese individuals with mental retardation and their support staff to visit best practices in community-based services around Chicago area. Also served as an interpreter for the group.

- Illinois People First Conference (September 1994). Served as an interpreter for 12 Japanese consumers and professionals who attended an annual statewide self-advocacy meeting, Schaumburg, IL.
- The 3<sup>rd</sup> National People First Conference (June 1994). Served as an interpreter for 50 Japanese service consumers, family members, and professionals who attended the national self-advocacy meeting, Alexandria, VA.
- Duskin Tour for people with disabilities (September 1993). Served as an interpreter for six Japanese individuals with epilepsy who visited best practices in the nation, Seattle, WA; Washington, DC.
- The 3<sup>rd</sup> International People First Conference (July 1993). Served as an interpreter for 70 Japanese service consumers, family members, and professionals who attended the international self-advocacy meeting, Toronto, Canada.
- NHK Tour for people with mental retardation (November 1992). Served as in interpreter for six Japanese individuals with mental retardation and their support staff who visited best practices on community-based vocational programs (supported employment), Richmond, VA

#### Service

## **Organizations**:

Governing Councilor, American Public Health Association. (November 2012 to present).

- Consulting Editor, *Intellectual and Developmental Disabilities*, American Association on Intellectual and Developmental Disabilities. (January 2012 to present).
- Board of Directors, Community Support Services, Brookfield, IL. (September 2011 to present).
- Program Committee, Community Support Services, Brookfield, IL. (September 2011 to present).
- Program Chair, American Public Health Association, Disability Section. (November 2010 to October 2012).
- Community Medicine Network, University of Illinois at Chicago, College of Medicine, Department of Family Medicine. (December, 2008 to present).

## **Peer Review:**

Academic Journals:

Archives of Medical Research (April, 2005).

Appetite (April, 2012).

European Journal of Clinical Nutrition (October, 2006).

Intellectual and Developmental Disabilities (October, 2004; June 2008; February, 2010; August, 2011; March 2012, January 2013, April 2014, May 2016).

International Journal of Behavioral Nutrition and Physical Activity (May 2012).

Journal of Adolescent Health (July 2008).

Journal of American Medical Association (JAMA) (January, 2012).

Journal of Pediatric Rehabilitation Medicine (April, 2013).

*Journal of Policy and Practice in Intellectual Disabilities* (September 2004; December 2010; October 2011).

Research in Developmental Disabilities (February, 2012; May, 2012).

Sage Open (May, 2014)

Conference Presentations:

American Public Health Association Annual Meetings, Disability Section. (2004, 2005, 2006, 2007, 2010, 2011, 2012)

Association of University Centers on Disability (AUCD) Annual Meeting (2009).

Grant Review:

Scientific Peer Review Panel, Association of University Centers on Disabilities. (2008, May).

"Creating satisfying employment outcomes by applying business marketing and sales principles to supported employment (Illinois Planning Council on Developmental Disabilities, RFP# EMP01-95)." (1995, October).

## Consultation

Served as a consultant for cross-cultural issues in special education setting as well as an interpreter at an IEP meeting for 5<sup>th</sup> grade bilingual students with autism (November 1999), and 11<sup>th</sup> grade bilingual students with speech impairment (February, May, and August 2000, and February 2001).

#### **Association Memberships**

American Association on Intellectual and Developmental Disabilities American Public Health Association