

CURRICULUM VITAE (updated on 9/15/16)***Alicia Dixon-Ibarra, PhD, MPH***

College of Public Health and Human Sciences / Oregon State University

Hallie Ford Center / Corvallis OR 97331

E-mail: Alicia.Dixon-ibarra@oregonstate.edu

Office: (541) 737-8194 / Cell: (814) 934-60757

Education*2014-current***Post Doctorate Scholar**, Oregon State University, Corvallis, OR

Focus Area: Disability and Public Health

Faculty Supervisor: Gloria Krahn, PhD, MPH

*2010-2014***Doctorate of Philosophy**, Oregon State University, Corvallis, OR

Major: Exercise and Sport Science: Adapted Physical Activity (Education)

Emphasis: Health Promotion for Persons with Disabilities

*2010-2013***Masters of Public Health**, Oregon State University, Corvallis, OR

Major: Epidemiology

Internship: Oregon Health & Science University, Oregon Office on Disability and Health, Portland, OR

*2008-2010***Master of Science**, Oregon State University (OSU), Corvallis, OR

Major: Exercise and Sport Science (now Kinesiology): Movement Studies in Disability

Minor: Gerontology

*2004-2007***Bachelors of Science**, Slippery Rock University (SRU), Slippery Rock, PA

Major: Exercise and Rehabilitative Sciences (3+3 Physical Therapy Specialization)

Minors: Adapted Physical Activity (Education) & Gerontology

Internship: NASA: Kennedy Space Center, Adapted Physical Activity Specialist, Cape Canaveral, FL

Professional Membership**Chair:** Oregon Public Health Association: Disability Section 2015-present**Governing Council:** American Public Health Association: Disability Section 2016-present**Member:** Center for Healthy Aging Research Core, OSU 2015-present**Member:** American Public Health Association: Aging Section 2014-present**Member:** Phi Kappa Phi National Honor Society OSU/SRU 2006-2014**Student liaison:** American Public Health Association: Disability Section 2012-2013

Member: American Alliance for Health, Physical Education, Recreation, and Dance (AAHPERD) Research Consortium, OSU	2009- 2012
Member: Sigma Phi Omega National Honor Society of Gerontology OSU/SRU	2007- 2010

Awards & Honors

American Public Health Association: Disability Section -- Student Award	Fall 2014
Oregon State University Award: Outstanding Service to Persons with Disabilities	Spring 2012
Special Olympics World Games, Health Promotion for Persons with Intellectual Disability global delegate, Athens, Greece	Spring 2011
Oregon State University Steven O. Skaggs Scholarship: Movement Studies in Disability Program, OSU	2009-2010
Brooker T. Scholarship, highest GPA in the major, SRU	Spring 2007

Professional Interests

My research involves prevention of chronic disease adults with diverse disabilities through the analyses of large datasets and health promotion programming. My areas of expertise include adapted physical activity, gerontology, and public health (i.e., epidemiology and health promotion).

Academic Publications

- Dixon-Ibarra, A.,** Krahn, G., & Catena, M. (in press 2017). Epidemiology to expand knowledge of Disability and Health. In Reid-Arndt, et al., *Handbook of Rehabilitation Psychology* (3rd Edition).
- Dixon-Ibarra, A.,** Van Volkenburg, H., Driver, S., & Humphries, K. (2016). Formative Research on a Physical Activity Health Promotion Program for the Group Home Setting. *Evaluation and Program Planning*.
- Dixon-Ibarra, A.,** Krahn, G., Fredine, H., & Cahill, T. (2016). Health of adults aging with paralysis: National paralysis survey 2012-2013. *Journal on Disability and Health*.
- Dixon-Ibarra, A.,** Dugala, A., Vanderbom, K., Driver, S., & Humphries, K. (2016). Understanding physical activity in the group home setting: A qualitative inquiry. *Disability and Rehabilitation*. 1-10. DOI: 10.3109/09638288.2016.1160294.
- MacDonald, M., **Dixon-Ibarra, A.,** & Rogers, K., (in press 2016). Physical activity and health promotion for people with Multiple Sclerosis: Implementing activities in the community. In R Watson (Ed.), *Multiple Sclerosis: Food and Lifestyle in Neurological Autoimmune*.
- Driver, S. & **Dixon-Ibarra, A.** (2016). Other health-related impairments, In M Block (Ed.), *A Teacher's Guide to Adapted Physical Education Including Students with Disabilities in Sports and Recreation, Fourth Edition* . Baltimore, MD: Brookes Publishing.

- Dixon-Ibarra, A., Vanderbom, K.A., & Dugala, A., & Driver, S. (2014).** Systematic Framework to Evaluate the Status of Physical Activity Research for Persons with Multiple Sclerosis. *Disability and Health Journal*. 7(2), 151–156.
- Dixon-Ibarra, A., & Horner-Johnson, W. (2014).** Disability status as an antecedent to chronic disease: National health interview survey 2006-2012. *Preventing Chronic Disease*. 11:130251.
- Dixon-Ibarra, A. & Driver, S. (2013).** The role of self-efficacy in physical activity participation for persons with disabilities. *Palestra*, 27 (4).
- Dixon-Ibarra, A., Lee, M., & Dugala, A. (2013).** Physical Activity and Sedentary Behavior in Older Adults with Intellectual Disabilities: A Comparative Study. *Adapted Physical Activity Quarterly*, 30 (1), 1-19.
- Pawlowski, J., Dixon-Ibarra, A., & Driver, S. (2013).** Review of the status of physical activity research for individuals with traumatic brain injury. *Archives of Physical Medicine and Rehabilitation*.
- Dixon-Ibarra, A. & Horner-Johnson, W. (2012).** Oregon Office on Disability and Health. *Disability in Oregon: 2012 Annual Report on the Health of Oregonians with Disabilities*. Portland, OR: Institute on Development & Disability, Oregon Health & Science University.
- Lee, M., Peterson, J.J., & Dixon, A. (2010).** Rasch calibration of physical activity self-efficacy and social support scale for persons with intellectual disabilities. *Research in Developmental Disabilities*, 31 (4), 903-913.

In Review

- Dixon-Ibarra, A., Nery-Hurwit, M., Driver, S., & MacDonald, M., (in review).** A qualitative evaluation of a health behavior intervention for individuals with Multiple Sclerosis. *Evaluation and Program Planning*.
- Pitchford, A., Dixon-Ibarra, A., Hauck, J. (in review).** Status of Physical Activity Research for Persons with Intellectual Disability. *Research in Developmental Disabilities*.
- Twardzik, E., MacDonald, M. & Dixon-Ibarra, A. (in review)** Odds of children aged birth through three enrolling in Part C services based on lead agency. *Early Intervention*
- Twardzik, E., MacDonald, M. Smit, E., Hatfield, B., Odden, M., & Dixon-Ibarra, A. (in review)** Limited access to special education services for school-aged children with developmental delay. *Maternal and Child Health Journal*.

Professional Presentations

- Dixon-Ibarra, A., & Krahn, G. (October 2016).** Intersection of Disability Onset, Age, and Diagnosis on Health Status: A Cross Sectional Analysis of the National Paralysis Survey. To be presented at the Oregon Public Health Association in Corvallis, OR.
- Dixon-Ibarra, A., & Krahn, G. (November 2016).** Life course perspective to understanding disability onset on health-related quality of life among persons with paralysis. To be presented at the American Public Health Association in Denver, CO.
- Dixon-Ibarra, A., Krahn, G., Fredine, H., & Cahill, T. (November 2016).** Understanding health-related quality of life among persons with paralysis: Application of the Andersen Behavioral Model. To be presented at the American Public Health Association in Denver, CO.
- Dixon-Ibarra, A., Krahn, G., Fredine, H., & Cahill, T. (November 2015).** Health of adults aging ‘with’ and ‘into’ disability: National paralysis survey 2012-2013. Presented at the Gerontological Society of America Annual Conference, Orlando, FL.

- Dixon-Ibarra, A.** & Krahn, G. (April 2015). Health of Older Adults with Lifelong Disability: What do we know? Presented at the Annual Western Regional International Health Conference, Eugene, OR.
- Dixon-Ibarra, A.,** Van Volkenburg, H., Nery-Hurwit, M., & Driver, S. (November 2014). A qualitative evaluation of the Menu-Choice Physical Activity Program for adults with intellectual disabilities residing in the group home setting. Presented at the American Public Health Association Annual Meeting, New Orleans, LS.
- Dixon-Ibarra, A.,** & Krahn, G. (October 2014). Chronic disease in young adults with physical limitations: National Health Interview Survey 2006-2012. Presented at the Oregon Public Health Association Annual Meeting, Corvallis, OR.
- Dixon-Ibarra, A.,** Driver, S., & McCubbin, J. (October 2013). Barriers to physical activity for adults living in the group home setting. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- Dixon-Ibarra, A.,** & Horner-Johnson, W. (October 2013). Exploring disability as an antecedent to health status: National health interview survey 2008-2011. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- Nery, M., **Dixon-Ibarra, A.,** Vanderbom, K., & Driver, S. (October 2013). Health education program for persons with multiple sclerosis: A pilot study. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- Vanderbom, K., **Dixon-Ibarra, A.,** & Driver, S. (October 2013). Physical activity barriers identified by adults aging with spina bifida. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- Vanderbom, K., **Dixon-Ibarra, A.,** Nery, M., Pawlowski, J., & Driver, S. (October 2013). Current state of physical activity research in four disability groups. Presented at the American Public Health Association Annual Meeting, Boston, MA.
- Dixon-Ibarra, A.** & Driver, S. (July 2013). Understanding Physical Activity in the Group Home Setting: A Qualitative Inquiry. Presented at the International Symposium of Adapted Physical Activity, Istanbul, Turkey.
- Dixon-Ibarra, A.,** Vanderbom, K., Dugala, A., & Driver, S. (October 2012). Systematic Framework to Evaluate the Status of Health Promotion Research for Persons with Disabilities, Presented at the North American Federation of Adapted Physical Activity (NAFAPA) Conference, Riverside, CA.
- Vanderbom, K., **Dixon-Ibarra, A.,** Nery, M., & Driver, S. (October 2012). Physical Activity Health Education Program for Individuals with Multiple Sclerosis, Presented at the North American Federation of Adapted Physical Activity (NAFAPA) Conference, Riverside, CA.
- Dixon-Ibarra, A.,** Smit, E., & Lewis, K. (October 2012). Healthcare Coverage for Adults with Intellectual Disabilities: National Health Interview Survey 2006-2010. Presented at the American Public Health Association Annual Meeting, San Francisco, CA.
- Dixon-Ibarra, A.,** Driver, S., & McCubbin, J. (October 2012). Development of a Health Promotion Program for Persons with Intellectual Disabilities: Integrating Community Engagement and Established Guidelines. Presented at the American Public Health Association Annual Meeting, San Francisco, CA.
- Vanderbom, K., **Dixon-Ibarra, A.,** & Driver, S. (October 2012). Community-Based Participatory Action Research: What do persons with Multiple Sclerosis want in a Health Promotion Intervention? Presented at the American Public Health Association Annual Meeting, San Francisco, CA.

- Dixon-Ibarra, A.,** Driver, S., McCubbin, J., & Humphries, K. (July 2012). Facilitating Physical Activity Behaviors of Individuals with Intellectual Disabilities Living in the Group Home Setting. Presented at National Consortium for Physical Education and Recreation for Individuals with Disabilities Annual Conference, Reston, VA.
- Dixon-Ibarra, A &** Dugala, A. (March 2012). "Balanced Care in the Treatment of MS," Exercise and Multiple Sclerosis. Presented at the National Multiple Sclerosis Oregon Chapter Seminar Series, Roseberg, OR.
- Dixon-Ibarra, A.,** Vanderbom, K., Lee, M., & Trost, S. (October 2011). Evaluation of an Internet-Based Physical Activity Intervention for Adults with Multiple Sclerosis. Presented at the American Public Health Association Conference, Washington, D.C.
- Dixon-Ibarra, A.** (June 2011). Physical Activity and Nutrition Health Promotion for Individuals with Intellectual Disabilities. Presented at Special Olympics World Games working meeting, Athens Greece.
- Lee, M., **Dixon-Ibarra,** Guzman, R., Hendrickson, D., and Dugala, A. (May 2011). Effect of a Walking Intervention for Adults with Intellectual Disabilities. Presented at American College of Sports Medicine Annual Meeting, Denver, CO.
- Lee, M., McCubbin, J.A., Yun, J., **Dixon-Ibarra, A.M.,** Jin, J., Moon, D., & Morgan, J. (March 2011). Physical Activity Assessment in Persons with Intellectual Disabilities. Presented at American Alliance for Health, Physical Education, Recreation and Dance National Conference, San Diego, CA.
- Dixon-Ibarra, A.** (November, 2010). Physical Activity Patterns in Older Adults with Intellectual Disabilities: A Comparison Study. Presented at North American Federation of Adapted Physical Activity (NAFAPA) Conference, Riverside, CA.
- McCubbin, J., Arnhold, R., **Dixon-Ibarra, A.** (November 2010). Adapted Physical Activity: From Research to Public Policy. Presented at North American Federation of Adapted Physical Activity (NAFAPA) Conference, Riverside, CA.
- Dixon-Ibarra, A.** (October 2010). Health Promotion for Older Adults with Intellectual Disabilities: Influence of Social Support on Physical Activity Behavior. Presented at the Oregon Public Health Association Annual Meeting and Conference, Corvallis, OR.
- Lee, M., Trost, S. G., **Dixon, A.,** Park, S.Y., Vanderbom, K., Guzman, R., and McCubbin, J. (June 2010). Influence of Social Support and Personal Barriers on Physical Activity and Health-Related Quality of Life in Persons with Multiple Sclerosis. Presented at American College of Sports Medicine Annual Meeting, Baltimore, MD.
- Dixon, A. &** Lee, M. (March 2010). Self-efficacy in Special Populations. Presented at American Alliance for Health, Physical Education, Recreation and Dance National Conference, Indianapolis, IN.
- Lee, M., Peterson, J. & **Dixon, A.** (March 2010). Rasch calibration of self-efficacy and social support scale for persons with intellectual disabilities. Presented at American Alliance for Health, Physical Education, Recreation and Dance National Conference, Indianapolis, IN.
- Dixon, A. &** Lee, M. (October 2009). Project Development of the Roles of Self-Efficacy and Social Support on Physical Activity Behavior in Older Adults with and without Intellectual Disabilities. Presented at Oregon Alliance for Health, Physical Education, Recreation, and Dance (OAHPERD) Conference, Salem, OR.

Grants

2014-2016

Funding Agency: National Institutes of Health: Mentored Research Scientist Development Award (Parent K01) (submitted February 2016)

Submitting Agency: National Institutes on Aging (NIA)

Project Title: Factors influencing optimal aging in persons with early onset physical disability

Role: Principal Investigator

Funding Agency: National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR) grant (not funded)

Project Title: Enhancing Health, Function, and Community Participation Across the Lifespan for People with Disabilities

Role: Co-Principal Investigator

Funding Agency: National Institute on Disability and Rehabilitation Research (NIDRR) Rehabilitation Research and Training Centers (RRTC) grant (not funded)

Project Title: Advancing Health and Function across the Lifespan for People with Physical Disabilities

Role: Co-Investigator

Funding Agency: The ARC for People with Intellectual and Developmental Disabilities (funded)

Project Title: Student webinar series on health promotion for persons with disabilities co-sponsored by American Public Health Association Disability Section

Role: Co-Organizer

Funding Agency: United States Department of Agriculture (USDA) (not funded)

Project Title: State/Regional AgrAbility Project (SRAP) to promote continued agriculture and healthy lifestyles in farmers with disabilities

Role: Co-Investigator

2009-2013

Funding Agency: Centers for Disease Control and Prevention: Special Olympics International, Health Professions Student Grant (funded)

Project Title: Roles of Self-Efficacy and Social Support on Physical Activity Behaviors of Older Adults with and without Intellectual Disabilities

Role: Principal Investigator

Funding Agency: Good Samaritan Hospital Corvallis, OR: John C. Erkkila, M.D. Endowment for Health and Human Performance Grant (funded)

Project Title: Changing the Physical Activity Environment for Persons with Intellectual Disabilities

Role: Co-Principal Investigator

Funding Agency: American Public Health Association: Disability Section Annual Conference Travel Grant (funded)

Project Title: Disability and Health Student Scholar

Funding Agency: Special Olympics International: World Games Global Scholar Travel Grant (funded)

Project Title: Physical Activity Health Promotion for those with Intellectual Disabilities

Related Research Experience

Primary Researcher: “Menu-Choice” Physical Activity Health Promotion Program for Adults with Intellectual Disabilities Residing in the Group Home Setting, OSU	2010-present
Research Team Member: “Oregon Team Wellness” Special Olympics Health Promotion Program, OSU & Special Olympics Oregon Collaboration	2008-present
Research Team Member: “PACE” Physical Activity Centered Education Program for Persons with Mobility Impairments, Health Education Program, OSU	2012- 2014
Primary Researcher: “HEMS” Physical Activity Health Education Program for Adults with Multiple Sclerosis, OSU	2011- 2012
Primary Researcher: “POUNDS” Physical Activity Program for Community-Based Adults with Intellectual Disabilities, OSU	2009- 2012
Primary Researcher: “HIMSPA” Multiple Sclerosis (MS) Web-Based Physical Activity Health Promotion Program, OSU	2009- 2010

Teaching Experience

Undergraduate Course Instruction

Instructor:	Foundations of Epidemiology, H 425 (winter 2017)
Instructor:	Adapted Physical Activity, EXSS 444 hybrid (2014)
Instructor:	Physical Activity Course 100, Adapted Physical Activity, OSU (2008-2010)
Teaching Assistant:	Health and Human Science Course 231, Lifetime Fitness and Wellness, OSU (2010)
Guest Lecture:	“Disability & Public Health,” H100: Intro to Public Health, OSU (2013-present)

Graduate Course Instruction

Instructor:	Health Promotion for Persons with Disabilities, KIN550 OSU (2016)
Teaching Assistant:	Adapted Physical Activity, EXSS 444/544, OSU (2012)
Course Developer:	Adapted Physical Activity hybrid course, EXSS444/544, OSU (2012)
Course Developer:	Inclusion in Physical Activity hybrid, EXSS547, OSU(2012)
Guest Lecture:	“Integrating Adapted Physical Activity into Public Health Practice”, PE 673: Advanced Study of Disability in Physical Activity, SRU (2012)

Physical Education Instruction

Instructor: IMPACT Program: Toddlers with Developmental Disabilities, OSU (2009)

Instructor: K-12 Physical Educator, Fresh Air Fund, Fishkill, NY (2006)

Mentoring***Undergraduate Students*****Haley Van Volkenburg, BS (2011-2012)**

Project: “Menu-Choice” Physical Activity Health Promotion Program

Alex Pearson, BS (2010-2011)

Project: “HEMS” Physical Activity Health Promotion Program

Theron Lee, BS (2011)

Project: “HEMS” Physical Activity Health Promotion Program

Graduate Students**Erica Twardzik, MS (2014-2016)**

Project: State level data on early intervention services

Anisia Dugala, BS, MPH (2009-2013)

Project(s): Physical activity assessment for older adults with intellectual disability; “Menu-Choice” Physical Activity Health Promotion Program; “HEMS” Physical Activity Program

Service

Journal Reviewer: Journal of Gerontology: Psychological Sciences	2016-present
Journal Reviewer: Adapted Physical Activity Quarterly	2015-present
Journal Reviewer: Disability and Health Journal	2013-present
Journal Reviewer: Journal of Intellectual and Developmental Disabilities	2012-present
Search Committee Member: Oregon State University, Kinesiology Position	2014-2015
Program Coordinator: Multiple Sclerosis (MS) Exercise Clinic, OSU	2010- 2014
Volunteer Coordinator & Team Captain: Walk MS, Corvallis, OR	2011- 2014
Program Coordinator: Individualized Movement and Physical Activity for Children Today (IMPACT), OSU	2011
Editor: <i>Active Children</i> Newsletter for IMPACT Program, OSU	2009- 2011
Instructor: Group Fitness for Individuals with Intellectual Disabilities, OSU	2008- 2011
Program Designer: Adapted Physical Activity Veteran’s Program, SRU	2008

Program Innovator: “I Can Do It, You Can Do It”: Grant funded project through U.S. Department of Education, SRU 2007

Employment

Therapeutic Staff Support: Wesley Spectrum Services for Children with Autism: Butler, PA 2008

Camp Director & Sport Skills Assessment Implementer: Camp Shriver, Eunice Kennedy Shriver’s Home, Potomac, MD 2007- 2008

Student Assistant: Center for Independence support for students with disabilities, SRU 2004 - 2006

References

Gloria Krahn, PhD, MPH Oregon State University College of Public Health & Human Sciences Hallie Ford Center 255 Corvallis, OR 97331	gloria.krahn@oregonstate.edu	541 737-3605
Simon Driver, PhD Director of Rehabilitation Research Baylor Institute of Rehabilitation 909 N. Washington Ave, Dallas, TX	simon.driver@oregonstate.edu	940 300-3141
Joonkoo (J.K.) Yun, PhD Oregon State University College of Public Health & Human Sciences 203D Women's Building Corvallis, OR 97331-8577	jk.yun@oregonstate.edu	541 737-8584
Jeff McCubbin, PhD Colorado State University College of Health and Human Sciences Dean 1501 Campus Delivery Fort Collins, Colorado 80523-1501	jeff.mccubbin@colostate.edu	970 491-5841
Victor Bovbjerg, PhD Oregon State University College of Public Health & Human Sciences 133 Milam Hall Corvallis, OR 97331-6406	viktor.bovbjerg@oregonstate.edu	541 737-3838