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EDUCATION

Year	Degree	Institution	Major
2014	PhD	Wayne State University, Detroit, MI	Economics (Health)
2006	MA	Wayne State University, Detroit, MI	Economics (Econometrics)
2000	MS	Michigan Technological University, Houghton, MI	Mechanical Engineering
1998	BS	Michigan Technological University, Houghton, MI	Mechanical Engineering

EMPLOYMENT

ACADEMIC APPOINTMENTS:

08/18-Present	Assistant Professor , University of Central Florida, College of Nursing, Disability Aging and Technology Cluster, Orlando, FL
08/11-01/13	Part-time Faculty , Wayne State University, Economics Department, Detroit, MI

PROFESSIONAL APPOINTMENTS:

08/16-08/18	Prevention Effectiveness Fellow (Health Economist) , Centers for Disease Control and Prevention, Division of Diabetes Translation, Atlanta, GA
10/14-08/16	Oak Ridge Institute for Science and Education Fellow (Data Analyst) , Centers for Disease Control and Prevention, Office of the Associate Director for Policy, Atlanta, GA
10/00-10/14	Technical Instructor , Ford Learning & Development, Ford Motor Company, Dearborn, MI

PUBLICATIONS

REFEREED JOURNALS: (* Data-based articles)

- Ng, B. P., Shrestha, S. S., Lanza, A., Smith, B., & Zhang, P. (2018). Medical expenditures associated with diabetes among adult Medicaid enrollees in eight states. *Prev Chronic Dis*, 15, E116. doi:10.5888/pcd15.180148*
- Ng, B. P., Jensen, G. A., & Fritz, H. (2017). Effects of Medicare coverage of a "Welcome-to-Medicare" visit on use of preventive services among new Medicare enrollees. *J Aging Res*, 2074810. doi:10.1155/2017/2074810*
- Ng, B. P., & Jensen, G. A. (2016). Health shocks and initiation of use of preventive services among older adults. *J Appl Gerontol*, 37(7), 856-880. doi:10.1177/0733464816657474*

ABSTRACTS: (* Data-based, # Refereed)

- Ng, B. P., Shrestha, S., Soler, R., Smith, B., & Zhang, P. (2018). Excess medical expenditures associated with diabetes-related complications among adult Medicaid enrollees in eight U.S. states. *Diabetes*, 67(Supplement 1).*#
- Laxy, M., Zhang, P., Shao, H., Ng, B.P., Ali, M. K., & Gregg, E. W. (2018). Cost-effectiveness of structured lifestyle programs for diabetes prevention in the Medicaid population. *Diabetes*, 67(Supplement 1).*#
- Wang, G., Ng, B.P., Park, C., Fang, J., Ritchey, M., Soler, R., & Zhang, P. (2018). Hypertension-associated

medical expenditures by diabetes status among adult female Medicaid enrollees in Alabama. *Diabetes*, 67(Supplement 1).*#

Siegel, K. R., Zhou, X., Ng, B. P., Jawanda, S., Proia, K., Zhang, X., & Zhang, P. (2018). Cost-effectiveness of interventions to prevent and manage diabetes—A systematic review and update. *Diabetes*, 67(Supplement 1).*#

RESEARCH and GRANTS

Date	Role	Title	Agency	Type	Amount
2019	Co-I	In-home Physio-feedback Exercise pRogram (PEER) to reframe fall risk appraisal, improve balance and prevent falls in older adults	NIH R01	Extramural	\$3,489,834 Submitted
2019	Co-I	Identifying hotspots of Alzheimer's related hospitalization and mortality relative to vulnerable areas facing health disparities	NIH R03	Extramural	\$144,322 Submitted
2019	PI	Examine the characteristics, health and economic burdens of perceived fall risk and physiological fall risk assessments among racial/ethnic older US adults	Learning Institute for Elders at the University of Central Florida (LIFE)	Intramural	\$3,780 Awarded
2018	Co-I	Organizational Characteristics Associated with High and Low Performance on the Centers for Medicare and Medicaid Services' Sepsis Core Measure	Theta Epsilon chapter of Sigma Theta Tau International	Extramural	\$1,000 Awarded
2018	Co-I	Aging in Place: Targeted Approaches to Address Health Inequities among Vulnerable Adults	NIH R03	Extramural	\$159,823 Submitted

PRESENTATIONS—NATIONAL/INTERNATIONAL

Date	Type	Title/Authors	Conference Title, City/State	Refereed/Invited
06/08/19	Moderated Poster Discussion	Factors Associated with Health-Care Avoidance among Medicare Beneficiaries Aged 65 Years and Over with Reported Type 2 Diabetes. Ng BP, Peach B, Park C, Towne SD Jr, LaManna J.	American Diabetes Association, 79 th Scientific Sessions, San Francisco, CA	Refereed
06/02/19	Poster	Characteristics of Combined Physiological Fall Risk and Perceived Fall Risk Assessments in Community-Dwelling Medicare Beneficiaries Aged 65 Years and Older, Ng BP, Thiamwong L, Dool M.	AcademyHealth, 36 th Annual Research Meeting, Washington D.C	Refereed
05/21/19	Poster	Factors Associated with avoiding Healthcare among Adults with Hypertension: An Analysis of the	International Society for Pharmacoeconomics and Outcomes Research (ISPOR)	Refereed

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
		2015 Medicare Current Beneficiary Survey. Park C, Ng BP, Briesacher BA.	Annual Meeting, New Orleans, LA	
06/25/18	Poster	Medical Expenditures Associated With Diabetes Among Adult Medicaid Enrollees in Eight States. Ng, BP., Shrestha, S. S., Lanza, A., Smith, B., & Zhang, P.	AcademyHealth, 35 th Annual Research Meeting, Seattle, WA	Refereed
06/25/18	Poster	The impact of insurance status on quality of diabetes care in the United States. Laxy, M., Zhang, P., Ng, BP., Shao, H., Ali, M. K., & Gregg, E. W.	AcademyHealth, 35 th Annual Research Meeting, Seattle, WA	Refereed
06/25/18	Poster	Health Benefits and Cost Impact of Paying for Type 2 Diabetes Prevention Lifestyle Programs in Medicaid Beneficiaries. Laxy, M., Zhang, P., Ng, BP., Shao, H., Ali, M. K., & Gregg, E. W.	AcademyHealth, 35 th Annual Research Meeting, Seattle, WA	Refereed
06/24/18	Podium	Cost-Effectiveness of Structured Lifestyle Programs for Diabetes Prevention in the Medicaid Population. Laxy, M., Zhang, P., Shao, H., Ng, BP., Ali, M. K., & Gregg, E. W.	American Diabetes Association, 78 th Scientific Sessions, Orlando, FL	Refereed
06/24/18	Poster	Excess Medical Expenditures Associated with Diabetes-Related Complications among Adult Medicaid Enrollees in Eight U.S. States. Ng, BP., Shrestha, S., Soler, R., Smith, B., & Zhang, P.	American Diabetes Association, 78 th Scientific Sessions, Orlando, FL	Refereed
06/24/18	Poster	Hypertension-Associated Medical Expenditures by Diabetes Status among Adult Female Medicaid Enrollees in Alabama. Wang, G., Ng, BP., Park, C., Fang, J., Ritchey, M., Soler, R., & Zhang, P.	American Diabetes Association, 78 th Scientific Sessions, Orlando, FL	Refereed
06/23/18	Moderated Poster Discussion	Cost-Effectiveness of Interventions to Prevent and Manage Diabetes—A Systematic Review and Update. Siegel, K. R., Zhou, X., Ng, BP., Jawanda, S., Proia, K., Zhang, X., & Zhang, P.	American Diabetes Association, 78 th Scientific Sessions, Orlando, FL	Refereed

HONORS/AWARDS

Date	Award	Organization/Group
2014	Recognized and nominated for Ford Motor Company China Ambassador Award	Ford Motor Company

Date	Award	Organization/Group
2000-2014	Seven-time recipient of Ford Motor Company Recognition Award Program for proactive and outstanding performances	Ford Motor Company
2006, 2010	Graduate-Professional Scholarship	Wayne State University

PROFESSIONAL & UNIVERSITY ACTIVITIES

PUBLICATION EDITORIAL BOARDS AND REVIEW:

Date	Journal or Publisher	Role
2017-Present	<i>American Journal of Preventive Medicine</i>	Reviewer

UNIVERSITY SERVICE: (Cumulative)

Date	Level	Committee	Role
2018-2020	University	Budget and Administrative Committee	Member
2018-2019	College	Master's/DNP Curriculum	Member

COURSES TAUGHT:

Semester	Course	Course Name	Enrollment	Role
Spring 2019	NUR 4837	Health Care Issues, Policy & Economics	34	Instructor