

## CURRICULUM VITAE Mari Palta, Ph.D.

**ADDRESS:** Department of  
Population Health Sciences  
610 Walnut St.  
Madison, WI 53726  
(608) 263-4029

### EDUCATION:

1977-79 Research Fellowship (Cardiovascular Clinical Trials and Epidemiology),  
University of Minnesota  
1977 Ph.D. (Biometry-Biostatistics), University of Minnesota  
1972 M.S. (Mathematics), University of Minnesota  
1970 Fil. Mag. (Mathematics, English and Theoretical Physics), University of Lund,  
Lund, Sweden

### HONORS:

Population Health Student Association Annual Teaching Award 2009  
Quality of Life Research, Journal Reviewer Award 2009  
Elected Fellow of the American Statistical Association, 2004  
Fremberg Prize, University of Lund for Best Undergraduate Mathematics Student , 1968  
Highest scoring girl, Swedish National High School Mathematics Competition, 1967

### ACADEMIC APPOINTMENTS:

Jul 1995- Present *Professor*, Department of Population Health Sciences (formerly  
Preventive Medicine), University of Wisconsin-Madison.  
Jul 1998- Present *Professor*, Department of Biostatistics and Medical Informatics,  
University of Wisconsin-Madison.  
Jul 2007- Present *Affiliate Professor*, Department of Statistics, University of Wisconsin-  
Madison.  
Jul 1990- Jun 1995 *Associate Professor*, Department of Preventive Medicine, University of  
Wisconsin-Madison.  
Jul 1987- Jun 1990 *Assistant Professor*, Department of Preventive Medicine, University of  
Wisconsin-Madison.

- Jul 1983- Jun 1987 *Associate Scientist*, Biostatistics Center (Departments of Pediatrics, Ophthalmology and Human Oncology), University of Wisconsin-Madison.
- Sep 1982- Jun 1983 *Visiting Assistant Professor*, Department of Human Oncology; Lecturer, Department of Preventive Medicine; University of Wisconsin.
- Jul 1979- Jul 1982 *Assistant Professor*, Department of Preventive Medicine; University of Iowa.
- Jun 1977- Jul 1979 *Research Fellow*, Laboratory of Physiological Hygiene (now Division of Epidemiology); University of Minnesota.
- Sep 1970- Jun 1977 *Teaching and Research Assistant*, Departments of Biometry and Mathematics; *Research Associate*, School of Nursing; University of Minnesota.
- Jan 1969- Jun 1970 *Teaching Assistant*, Department of Mathematics; University of Lund, Sweden.

## TEACHING EXPERIENCE:

Fall 1999- 2014.

**Advanced Regression Methods in Population Health (Course Director and all lectures)**  
Developed and taught this third semester course on survey analysis, longitudinal models and generalized linear models, required for the Ph.D. programs in Epidemiology and Population Health

Fall 2013, Spring 2015

**Graduate Seminar in Population Health (Course Director with A. Trentham-Dietz)**  
Coordinated seminars and panels on multiple imputation, data management and funding.

Fall 2014

**Advanced Epidemiology: Practice of Epidemiology**  
Lecture on sources of data

Fall 2013, 2014

**Epidemiologic Methods IV**  
Taught a module on propensity scores.

Summer 2013

**Summer Institute for Training in Biostatistics**  
Taught a module on application of linear regression.

Spring 1988-1999, 2001, 2011.

**Regression Methods in Population health**

Developed and taught this second semester course on ordinary and logistic regression analysis for the MS program in Epidemiology and revised it for the core requirement for the MS and PhD programs in Epidemiology and Population Health.

Taught module on linear regression in 2011.

Fall 1987-90

**Introduction to Epidemiology**

Developed and taught a lecture on statistics

Spring 1983-87

**Epidemiologic Methods**

Developed and taught a module on case control studies.

Fall 1982-86

**Statistics for second year medical students**

Developed and taught a sequence of four lectures and conducted literature discussion sections as part of the course in Preventive Medicine.

Spring 1981

**Advanced Epidemiologic Methods**

Developed and taught part of this multi-instructor required course for the graduate programs in Biostatistics and Epidemiology at the University of Iowa.

Spring 1980.

**Demography**

Developed and taught half of this course for the graduate programs in Biostatistics and Epidemiology at the University of Iowa.

Fall 1979-81

**Biometrics and Bioassay**

Taught this required course for the Graduate Program in Pharmacology at the University of Iowa.,

## **STUDENT AND POSTDOCTORAL MENTORING:**

### **Statistical Methods (as Advisor, Co-Advisor or Trainer)**

S. Amini (PhD in Biostatistics, University of Iowa 1982)

T.J. Yao (PhD in Statistics 1991)

P. Qu (PhD in Statistics, 1994)

W.C. Chao (PhD in Statistics, 1996)

H.G. Tao (PhD in Statistics, 1997)

C.-Y. Lin (PhD in Statistic, 1998)

S. Park (PhD in Statistics, 2001)  
L. Shen (PhD in Statistics, 2001)  
J. Wang (PhD in Statistics, 2002)  
L. Li (PhD in Statistics, 2003)  
L. Wang (PhD in Statistics, 2005)  
B. Hu (PhD in Statistics, 2006)  
R. Xu (PhD in Statistics, 2007)  
J. Xu (PhD in Statistics, 2007)  
Z. Xiao (PhD in Statistics, 2008)  
J. Dawson (PhD in Statistics rotation, fall 2005)  
R. Tang (PhD in Statistics rotation, fall 2006)  
B. Haaland (PhD in Statistics rotation, fall 2007)  
J. Kane (PhD in Statistics rotation, fall 2009)

**Epidemiology/Population Health (as Advisor or Co-Advisor)**

C. Allen (Ph.D. in Epidemiology, 1990)  
R. Mercer (MS in Epidemiology, 1992)  
T. (Verhalen) LeCaire (MS in Epidemiology, 1995)  
D. Olander (MS in Epidemiology, 1995)  
M. Wilhite (MS.in Epidemiology, 1995)  
S. Lewis (MS in Epidemiology, 1995)  
J.E. Mahoney (Medical Fellowship)  
H. Rafalimanana (MS in Epidemiology, with PhD in Sociology 1997)  
C. Razafindrakoto (MS in. Epidemiology, 1998)  
G. M. VandenLangenberg (MS in Epidemiology, with PhD in Nutrition, 1998)  
K. Merriman (MS in Epidemiology, 1998)  
P. Peppard (PhD in Epidemiology, 1999)  
J. Chitharanjan (MS in Epidemiology with PhD in Nutrition, 2000)  
T. Gosdick (MS in Epidemiology, 2001)  
H. Said (PhD in Population Health, 2003)  
P. Vora (MS in. Population Health, 2005)  
K. Danielson (PhD in Population Health, 2006)  
E. Hagen (PhD in Population Health, 2007)  
N. Simatic (MS in Population Health, 2009)  
D. Cherepanov (PhD in Population health, 2009)  
C. Perreira (PhD in Population Health, 2009)  
M. Walsh (PhD in Population Health, 2010)  
K. Callagher (MS in Population Health, 2011)  
V. Herrera (PhD in Population Health, 2011)  
T. LeCaire (PhD in Population Health, 2012)  
J. Lo (PhD in Population Health, 2014)  
S. Lessem (PhD in Sociology with MS in Population Health, ongoing)  
H. Ramian (PhD student in Population Health, ongoing)  
S. Koning (PhD student in Population Health, ongoing)

### **Data Analysis**

T. Cook (MS in Statistics, 1987)  
W. Brady (MS in Statistics, 1994)  
J. Barnet (MS in. Statistics, 1995)  
M. Evans (MS in Statistics, 1997)  
M. Sheehy (MS in Statistics, 1999)  
E. Yim (MS in Statistics, 2004)

### **Major role in mentoring as member of PhD committee or postdoctoral training**

J. Schumacher (PhD in Population Health, 2009)  
B. McManus (RWJ fellow 2011-2012)  
E. Cheng (PhD in Population Health, 2013)  
M. Bahrainian (PhD student in Population Health 2012-2013)  
S. Alghnam (PhD in Population Health 2013)  
C. Everett (PhD in Population Health, 2011, postdoc 2012-2013)  
D. Robert (Summer Khorana exchange scholar from India, 2013)  
H. Li (MS in Population Health, 2013)  
H. Johnson (K-award, 2013-)  
E. Magnan (PhD in Clinical Investigation, 2014)  
S. Johnson (PhD in Population Health, 2014)  
W. Magua (PhD in Industrial Engineering, 2014)  
L. Allerton-Dubois (PhD in Epidemiology, ongoing)  
R. Bergmans (PhD in Epidemiology, ongoing)

## **ADMINISTRATION/ SERVICE:**

### **National**

Regional Advisory Board, Eastern North American Region, Biometric Society (1987-1989)  
Cystic Fibrosis Foundation Clinical Research Subcommittee (1985)  
National Institute of Child Health and Human Development, special review sections and site visits (1985, 1986, 1987, 1988, 1990, 1991, 2000)  
National Cancer Institute, site visits (1988, 1993)  
National Institute of Neurological and Communicative Disorders and Stroke, site visit (1988)  
Agency for Health Care Policy and Research, site visit (1993)  
Agency for Health Care Policy and Research, special emphasis panel (1996)  
NIH, DRG Special Study Section for Statistics (1993-1998 )  
SNEM-5 (Social Science, Nursing, Epidemiology and Methods) Study Section (1999)  
National Institute of Aging Study Section (1999)  
National Institute of Environmental Sciences Study Section (2001)  
Caucus for Women in Statistics Member at Large of the Board (1998-2004)  
Caucus for Women in Statistics Newsletter Features Editor (1999-2000)  
Caucus for Women in Statistics President (2002)  
SNEM-1 (Social Science, Nursing, Epidemiology and Methods) Study Section (2003)  
CLHP (Community Level Health Promotion- formerly SNEM-1) Study Section (2003)  
CIHB (Community Influences on Health Behavior) Study Section (2004-2007)

KNOD (Kidney, Nutrition, Obesity and Diabetes Epidemiology) Study Section (2005)  
American Statistical Association- Committee on Women in Statistics (2005-2007)  
APHA Mortimer Spiegelman Award Selection Committee (2006-2008)  
FDA Ophthalmic Device Panel Consultant (2004- Present)  
American Statistical Association- Committee on Women in Statistics, Chair (2008-2010 )  
NIDDK Special Emphasis panels (2007-2008)  
CDC-NIOSH Special Emphasis Panel (2009)  
NHLBI Special Emphasis Panels (2008-2009)  
NCI Special Emphasis Panel (2011)  
NICHD Special Emphasis Panel (2012)  
Diabetes UK grant reviews (2011, 2012)  
NHLBI contract review (2012)  
AHRQ Review of Methods Report "A Primer for Systematic Reviewers on the Measurement of Functional Status and Health-Related Quality of Life in Older Adults." (2013)  
NIDDK Special Emphasis Panel for Research Using Biosamples from Selected Type 1 Diabetes Clinical Studies (2013)  
NCI National Myelodysplastic Syndromes (MDS) Natural History Study Special Emphasis Panel (2013)  
Mail review for Social Science and Population Studies Study Section (2014)  
KNOD (Kidney, Nutrition, Obesity and Diabetes Epidemiology) Study Section (2014)  
NEI Data Safety Monitoring Committee for the Dry Eye Evaluation and Management Study, University of Pennsylvania and Mount Sinai, New York (2014- )

### **University**

Madison Academic Staff Committee (1986-1987)  
Committee on Academic Affairs of Minority/Disadvantaged Students (1998-1999)  
Biological Sciences Division Tenure Committee (2004-2005)  
Biological Sciences Division Curriculum Committee (2005-2008)  
Graduate Faculty Executive Committee (2008-2011)  
UW Survey Center Steering Committee (2010-Present)  
University Senate (2011- Present)

### **Medical School**

Health Policy Center Advisory Board (1992)  
Interdepartmental Gender Equity Pay Action Committee (1993)  
Committee of Peers (fundraising) (1994)  
Faculty Mentoring Committees in Departments of Ophthalmology and Medicine (1994-1998)  
Faculty Equity and Diversity Committee (1998- 2001)  
Gender Pay Equity Committee (2000)

### **Department**

PhD Program in Population Health Proposal Development Committee (1990-1996)  
Budget Committee, Department of Preventive Medicine (1991)  
Administer Departmental Computer System (1991- 1995)  
Strategic Planning Committee for Departmental Mission and Goals (1992-1993)

Merit Review Committee Department of Preventive Medicine (Chair) (1992-1996)  
Grant Facilitation Committee (1993)  
Faculty Responsibilities Committee (Chair) (1993-1996)  
Biostatistics Faculty Search Committee (Chair) (1998-2000)  
Blue Shield/Blue Cross Research Proposal Development Committee (Chair) (2000)  
Population Health Program Admissions Committee (1999-2001, 2005-2008)  
Population Health Program Qualifier Committee (2003-2004)  
Faculty Mentoring Committees (2000- Present)  
Statistics Curriculum Review Committee (Chair) (2002)  
Population Health Program Steering Committee (1996-2009)  
Population Health Program Curriculum Committee (1996- 2005, 2009-2010, 2012- Present)  
Survey of Health of Wisconsin Design Committee (2005-2007)  
Population Health Sciences Faculty Merit Review Committee (Chair) (2008-2011)  
Population Health 50th Anniversary Committee, Symposium (Chair) (2009)  
Population Health Graduate Program Admissions Committee (Chair) (2012)  
Faculty promotion committees (3 promotions in 2013)  
Survey of Health of Wisconsin Publication Review Committee (2005- Present)  
Population Health Sciences and Biostatistics and Biomedical Informatics Search Committee for joint faculty position (Chair) (2012- 2014)  
Population Health Sciences Search Committee for faculty position in health measurement (2012-2013)  
Survey of Health of Wisconsin Publication Committee (2010-)  
Population Health Work Environment Committee (Chair) (2014-)  
Population Health Sciences Seminar Committee (Chair) (2014-)

**Manuscript reviewer**

Statistics in Medicine  
American Journal of Epidemiology  
Communications in Statistics  
Pediatric Pulmonology  
Journal of American Statistical Association  
Journal of Applied Statistics  
Pediatrics  
Journal of Pediatrics  
JAMA  
Biometrics  
Controlled Clinical Trials  
Biostatistics  
Biostatistical Journal  
Pediatric Endocrinology  
Quality of Life Research  
Journal of Applied Physiology  
Value in Health  
Obesity  
Journal of Health Psychology  
Archive of Diseases of Childhood

European Child & Adolescent Psychiatry  
Medical Decision Making  
Medical Care  
Health and Quality of Life Outcomes  
Milbank Quarterly  
Journal of Clinical Sleep Medicine

## **MEMBERSHIPS:**

American Statistical Association (1975- Present)  
International Biometric Society (1976-Present )  
Caucus for Women in Statistics (1979- Present)  
American Diabetes Association (2004- Present)

## **CURRENT AND RECENT RESEARCH SUPPORT:**

### **Current:**

Coinvestigator (PI: Peppard) "Epidemiology of Sleep-Disordered breathing in Adults" (Apr 1, 1999-June 30, 2014), funded by NHLBI

Coinvestigator (PI: Peppard) "The REST Study: A Longitudinal, Bidirectional Examination of Retirement and Sleep" (August 1, 2010- July31, 2015) funded by NHLBI.

Coinvestigator (PI: M Smith) "Guideline Adherence and Health Outcomes in Medicare FFS Patients with Diabetes" (September 30, 2009- Jul 31, 2014), funded by ARHQ.

Trainer (PI: Newton) "Interdisciplinary Biostatistics Training Program" (Aug 1, 2005- Jul 31, 2014), funded by NIGMS.

Coinvestigator (PI: Cox) "Family-Centered Tailoring of Pediatric Diabetes Self-Management Resources" (October 1, 2014- September 30, 2017), funded by PCORI.

### **Recent (within last 10 years):**

Principal Investigator "Cohort Registry of Type 1 Diabetes" (August 1, 2007- June 30, 2013), funded by NIDDK.

Coinvestigator (PI: Thorpe) "Medication Oversupply and Outcomes in Patients with Diabetes" (September 11, 2010-August 31, 2013) funded by NIDDK.

Coinvestigator (PI: Nieto) "Novel Population Health Approach to Address CVD and Pulmonary Health Disparities" (Sep 30, 2009-Jul 31, 2013), funded by NIH.



Coinvestigator (PI: M Smith) "Cancer and Stress: The Effect of a Cancer Diagnosis on Utilization and Outcomes" (Jul 1, 2009-Jun 30, 2013), funded by NCI.

Principal Investigator- Biostatistics and Computing Core (PI: Fryback) "Norms and Performance Comparisons for 5 Health Indexes" (April 1, 2004-June 30, 2010), Yearly Direct Costs of entire grant (Fryback PI), funded by NIA.

Principal Investigator "Risk Factors for Bronchopulmonary Dysplasia" (a.k.a. The Newborn Lung Project) ( July 1,1987-July 31, 2008), funded by NHLBI.

Principal Investigator "The Wisconsin Women and Diabetes Study: Bone Mineral Density and Estrogen Levels in Premenopausal Women With and Without Type 1 Diabetes" (July 1, 2005-June 30, 2007), funded by the American Diabetes Association.

Coinvestigator (PI: Young) "Menopause and Midlife Aging Effects on Sleep Disorders" ( Jan 15, 1997- December 31, 2007), funded by NIA.

Principal Investigator "Effects of Misspecification in Longitudinal Models" (Feb 1, 1992-Jan 31, 2006), funded by NCI.

## **PUBLICATIONS:**

### **Book and book chapters**

Benichou J, **Palta M**, Rates, Risks, measures of Association and Impact. Chapter I.2., Handbook of Epidemiology, Ahrens, W., Pigeot, I. (Eds.). Springer Verlag, (July) 2004, (revised for new edition in 2012-2013)

**Palta M**. Quantitative Methods in Population Health- Extensions of Ordinary Regression. Wiley Series in Probability and Statistics, John Wiley and Sons, 2003.

**Palta M**, Lin C-Y, Chao W. Effect of confounding and other misspecification in models for longitudinal data. In: Modeling Longitudinal and Spatially Correlated Data. Lecture Notes in Statistics Series, 122. Springer-Verlag, pages 77-88, 1997.

### **Original research publications in peer reviewed journals**

\* indicates a MS or PhD student mentored in capacity of adviser, co-adviser, trainer or thesis committee member.

\*\* indicates mentored postdoctoral fellow /K-award mentee

1. Magnusson D,\* **Palta M**, McManus B, Benedict RE, Durkin MS. Capturing Unmet Therapy Need among Young Children with Developmental Delay Using National Survey Data. Academic Pediatrics, in press.

2. LeCaire TJ,\* **Palta M**. Longitudinal analysis of adiponectin through 20-year type 1 diabetes duration. *Journal of Diabetes Research*, ID:730407, doi:10.1155/2015/730407, 2015.
3. Given ML, Malecki KC, Peppard PE, **Palta M**, Said A, Engelman CD, Walsh MC, Nieto J. Shiftwork, sleep habits, and metabolic disparities: Results from the Survey of the Health of Wisconsin. *Sleep Health*, in press.
4. Halverson JL, Martinez-Donate AP, **Palta M**, Leal T, Lubner S, Walsh MC, Strickland JS, Smith P, Trentham-Dietz A. Health literacy and health-related quality of life among a population-based sample of cancer patients. *Journal of Health Communication*, in press.
5. Teodorescu M, Barnet JH, Hagen EW, **Palta M**, Young TB, Paul E, Peppard PE. Association between asthma and risk of developing obstructive sleep apnea, *JAMA*, 313:156-64, 2015.
6. Thorpe CT, Johnson HM, Dopp AL, Thorpe JM, Ronk K, Everett CM, **Palta M**, Mott DA, Chewing BA, Schleiden LJ, Smith MA. Medication oversupply in patients with diabetes. *Research in Social and Administrative Pharmacy*, 2014 Sep 11. pii: S1551-7411(14)00319-2. doi: 10.1016/j.sapharm.2014.09.002. [Epub ahead of print]
7. Cheng ER,\* **Palta M**, Kotelchuck M, Poehlmann J, Witt WP. Cognitive delay and behavior problems prior to school-age. *Pediatrics*, 134:e749-57, 2014.
8. Cheng ER,\* Park H, Robert SA, **Palta M**, Witt WP. Impact of county disadvantage on behavior Problems among US children with cognitive delay. *American Journal of Public Health*, 104:2114-21, 2014.
9. **Palta M**, LeCaire T, Sadek-Badawi M, Herrera V, Danielson KK. The trajectory of IGF-1 across age and duration of type 1 diabetes. *Diabetes Metab Res Rev*. 30(8): 777-83. doi: 10.1002/dmrr.2554, 2014. PMID:PMC4236234
10. Carnes M, Devine PG, Manwell LB, Byars-Winston A, Fine E, Ford CE, Forscher P, Isaac C, Kaatz A, Magua W, **Palta M**, Sheridan J. Effect of an Intervention to Break the Gender Bias Habit: A Cluster Randomized, Controlled Trial. *Academic Medicine*, 90:221-230, 2014. PMID: PMC4310758.
11. Everett CM,\* Thorpe CT, **Palta M**, Carayon P, Bartels C, Smith MA. The roles of primary care PAs and NPs caring for older patients with diabetes. *Journal of the American Academy of Physician Assistants*,27(4):45-49, 2014. PMID: PMC4221794.
12. Johnson HM,\*\* Thorpe CT, Bartels CM, Schumacher JR, **Palta M**, Pandhi N, Sheehy AM, Smith MA. Antihypertensive medication initiation among young adults with regular

primary care use. *Journal of General Internal Medicine*, 29:723-731. 2014.  
PMCID:PMC3868024

13. Alghnam S<sup>\*</sup>, **Palta M**, Hamedani A, Remington P, Alkelya M, Albedah K, Durkin MS. In-hospital mortality among patients injured in motor vehicle crashes in a Saudi Arabian hospital relative to large U.S. trauma centers. *Injury Epidemiology*, 1:21, 2014.
14. Alghnam S<sup>\*</sup>, **Palta M**, Hamedani A, Alkelya M, Remington P, Durkin MS. Predicting in-hospital death among patients injured in traffic crashes in Saudi Arabia. *Injury*, 45:1693-9, 2014.
15. Alghnam S<sup>\*</sup>, **Palta M**, Remington P, Mullahy J, Durkin M. The association between motor vehicle injuries and health related quality of life: a longitudinal study of a population-based sample in the United States. *Quality of Life Research*, 23(1): 119-127, 2014.
16. Johnson HM,<sup>\*\*</sup> Thorpe CT, Bartels CM, **Palta M**, Pandhi N, Sheehy AM, Smith MA. Undiagnosed Hypertension among Young and Older Adults with Regular Primary Care. *Journal of Hypertension*, 32(1):65-74, 2014.
17. **Palta M**. Some comments on mapping from disease-specific to generic health-related quality of life scales. *Value in Health*, 16(1): 211-214, 2013 .
18. LeCaire TJ,<sup>\*</sup> **Palta M**, Klein R, Klein EK. Assessing progress in retinopathy outcomes in type 1 diabetes. Comparing findings from the Wisconsin Diabetes Registry Study and the Wisconsin Epidemiologic Study of Diabetic Retinopathy. *Diabetes Care*, 36: 631-637, 2013.
19. McManus BM,<sup>\*\*</sup> Robert S, Albanese A, Sadek-Badawi M, **Palta M**. Predictors of receiving therapy among very low birth weight 2-year olds eligible for Part C early intervention in Wisconsin. *BMC Pediatrics*, 13: 106, 2013.
20. Hagen EW, Peppard PE, Mirer AG, **Palta M**. The Sleep Time Cost of Parenting: Sleep Duration and Sleepiness Among Employed Parents in the Wisconsin Sleep Cohort Study. *American Journal of Epidemiology*, 177: 394-401, 2013.
21. Peppard PE, Young T, Barnet JH, **Palta M**, Hagen EW, Hla KM. Increased prevalence of sleep-disordered breathing in adults. *American Journal of Epidemiology*, 177: 1006-1014, 2013.PMCID: PMC3639722, 2013.
22. Sellers SL, Cherepanov D, Hanmer J, Fryback DG, **Palta M**. Interpersonal discrimination and health-related quality of life among black and white men and women in the United States. *Quality of Life Research*, 22: 1307-1312, 2013.

23. Halverson J,\* Martinez-Donate A, Trentham-Dietz A, Walsh MC, Strickland JS, **Palta M**, Smith PD, Cleary J. Health Literacy and Urbanicity Among Cancer Patients. *The Journal of Rural Health*, 29(4):392-402, 2013.
24. Everett CM,\* Thorpe CT, **Palta M**, Carayon P, Bartels C, Gilchrist VJ, Smith MA. Division of primary care services between physicians, physician assistants and nurse practitioners for older patients with diabetes. *Medical Care Research and Review*, 70:531-41, 2013. PMID: PMC3902998 .
25. Bates ML, Pillers D-AM, **Palta M**, Eldridge MW. Ventilatory Control in Infants, Children, and Adults with Bronchopulmonary Dysplasia. *Respiratory Physiology & Neurobiology*, 189(2):329-37, 2013.
26. Everett CM,\* Thorpe CT, **Palta M**, Carayon P, Bartels C, Smith MA. Physician assistants and nurse practitioners perform effective roles on teams caring for Medicare patients with diabetes. *Health Affairs*, 32(11):1942-8, 2013. PMID: PMC3909681  
*Received Physician Assistant Education Association Article of the Year Award 2014.*
27. Schumacher JR,\* **Palta M**, LoConte NK, Trentham-Dietz A, Witt WP, Heidrich SM, Smith MA. Characterizing the psychological distress response before and after a cancer diagnosis. *Journal of Behavioral Medicine, J Behav Med*, 36(6):591-600, 2013.
28. McManus BM,\*\* SA, Albanese A, Sadek-Badawi M, **Palta M**. Racial disparities in health-related quality of life in a cohort of very low birth weight 2- and 3-year olds with and without asthma. *Journal of Epidemiology and Community Health*, 66: 579-585, 2012.
29. Witt WP, Litzelman K, Spear HA, Wisk LE, Levin N, McManus BM, **Palta M**. Health-related quality of life of mothers of very low birth weight children at age five: results from the Newborn Lung Project Statewide Cohort Study. *Quality of Life Research*, 21:1565-1576, 2012.
30. Massad SG,\* Nieto FJ, **Palta M**, Smith M, Clark R, Thabet A. Nutritional status of Palestinian preschoolers in the Gaza Strip: a cross-sectional study . *BMC Public Health*, 12:27, 2012.
31. Feeny D, Spritzer K, Hays RD, Honghu Liu H, Ganiats TG, Kaplan RM, **Palta M**, Fryback DG. Agreement About Identifying Patients Who Change Over Time: Cautionary Results in Cataract and Heart Failure Patients. *Medical Decision Making*, 32:273-286, 2012.
32. Schumacher JR,\* Witt WP, **Palta M**, LoConte NK, Heidrich SM, Trentham-Dietz A, Pandhi N, Smith MA. Cancer Screening of <sup>Long</sup>-Term Cancer Survivors. *Journal of the American Board of Family Medicine*, 25:460-469, 2012.

33. Walsh MC,\* Trentham-Dietz A, Gangnon RE, Nieto FJ, Newcomb PA, **Palta M**. Selection bias in population based cancer case-control studies due to incomplete sampling frame coverage. *Cancer Epidemiology, Biomarkers & Prevention*, 21:881-886, 2012.
34. Walsh MC,\* Trentham-Dietz A, Newcomb PA, Gangnon RE, **Palta M**. An assessment of the use of propensity scores to reduce selection bias resulting from incomplete coverage of the study base when selecting controls. *Epidemiology*, 23:772-773, 2012.
35. Kaplan RM, Tally S, Hays RD, Feeny D, Ganiats TG, **Palta M**, Fryback DG. Five Preference-Based Indexes In Cataract And Heart Failure Patients Were Not Equally Responsive To Change. *Journal of Clinical Epidemiology*, 64:497-506, 2011.
36. Walsh MC,\* Trentham-Dietz A, **Palta M**. Availability of driver's license master-lists for use in government-sponsored public health research. *American Journal of Epidemiology*, 173:1414-8, 2011.
37. Khanna D, Maranian P, **Palta M**, Kaplan RM, Hays R, Cherepanov D, Fryback DG. Health-Related Quality of Life in Adults Reporting Arthritis: Analysis from the National Health Measurement Study. *Quality of Life Research*, 20:1131-40, 2011.
38. Massad SG,\* Nieto FJ, **Palta M**, Smith M, Clark R, Thabet A. Health-related quality of life of Palestinian preschoolers in the Gaza Strip: a cross-sectional study. *BMC Public Health*, 11:253, 2011.
39. **Palta M**, Chen H-Y, Kaplan RM, Feeny D, Cherepanov D, Fryback D. Standard error of measurement of five health utility indexes across the range of health for use in estimating reliability and responsiveness. *Medical Decision Making*, 31:260-269, 2011.
40. Pereira CCA,\* **Palta M**, Mullahy J, Fryback DG. Race and preference-based health-related quality of life measures in the United States. *Quality of Life Research*, 20:969-78, 2011.
41. McManus BM,\*\* Robert SA, Albanese A, Sadek-Badawi M, **Palta M**. The relationship between neighborhood disadvantage and social function of Wisconsin 2- and 3- year olds born very low birth weight. *Archives of Pediatrics & Adolescent Medicine*, 165:119-125, 2011.
42. McManus BM,\*\* Robert SA, Albanese A, Sadek-Badawi M, **Palta M**. Racial disparities in health-related quality of life in a cohort of very low birth weight 2- and 3-year olds with and without cerebral palsy. *Developmental Medicine & Child Neurology*, 53:467-469, 2011.
43. Bentley TGK,\*\* **Palta M**, Paulsen AJ, Cherepanov D, Dunham NC, Feeny D, Kaplan RM, Fryback DG. Race and Gender Associations between Obesity and Nine Health-Related Quality-of-Life Measures. *Quality of Life Research*, 20:665-74, 2011.

44. Xiao Z,\* Shao J, **Palta M**. Instrumental variable and GMM estimation for panel data with measurement error. *Statistica Sinica*, 20:1725-1747, 2010.
45. Hu B,\* Shao J, **Palta M**. On Explained Variance for Linear Mixed-Effects Models. *Canadian Journal of Statistics*, 38:352-368, 2010.
46. Fryback DG, **Palta M**, Cherepanov D, Bolt D, Kim J-S. Comparison of Five Health-Related Quality-Of-Life Indexes Using Item Response Theory Analysis. *Medical Decision Making*, 30:5-15, 2010.
47. Hanmer J,\* Vanness D, Gangnon R, **Palta M**, Fryback DG. Three Methods Tested to Model SF-6D Health Utilities for Health States Involving Multiple Health Conditions. *Journal of Clinical Epidemiology*, 63:331-341, 2010.
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