January 2, 2011

#### **CURRICULUM VITAE**

#### **Marie Diener-West**

#### PERSONAL DATA

Department of Biostatistics

Johns Hopkins Bloomberg School of

Public Health

615 North Wolfe Street

Baltimore, Maryland 21205-2179 (410)502-6894 or (410)955-3067

FAX (410)955-0958

E-mail mdiener@jhsph.edu

#### **EDUCATION AND TRAINING**

1984 Ph.D., Biostatistics

Johns Hopkins School of Hygiene and Public Health

Baltimore, Maryland

1977 B.S., magna cum laude, Biology and Mathematics

Loyola University Chicago, Illinois

#### PROFESSIONAL EXPERIENCE

2008-Present Chair, Master of Public Health Program

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

2004-Present Inaugural Helen Abbey and Margaret Merrell Professor of

Biostatistics Education
Department of Biostatistics

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

2002-2006 Assistant Director

Robert Wood Johnson Clinical Scholars Program

The Johns Hopkins Medical Institutions

#### PROFESSIONAL EXPERIENCE (continued)

2001-2007 Associate Chair, Master of Public Health Program

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

2000-Present Professor

Department of Biostatistics

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

2000-Present Joint Appointment

Department of Epidemiology

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

1994-2000 Associate Professor

Department of Biostatistics

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

1990-Present Faculty, The Johns Hopkins Center for Clinical Trials

Baltimore, Maryland

1990-Present Joint Appointment

Department of Ophthalmology

The Johns Hopkins University School of Medicine

Baltimore, Maryland

1990-1994 Assistant Professor

Department of Biostatistics

Johns Hopkins School of Hygiene and Public Health

Baltimore, Maryland

1989 Statistician, Save the Children Federation (U.S.A.),

Kathmandu, Nepal

1987-1990 Joint Appointment

Department of Biostatistics

Johns Hopkins School of Hygiene and Public Health

## PROFESSIONAL EXPERIENCE (continued)

1986-1990 Assistant Professor

Department of Ophthalmology

The Johns Hopkins University School of Medicine

Baltimore, Maryland

1986-2005 Study Statistician and Deputy Director

Collaborative Ocular Melanoma Study Coordinating Center

The Johns Hopkins University School of Medicine

Baltimore, Maryland

1985 Adjunct Lecturer

Department of Statistics

Temple University School of Business Administration

Philadelphia, Pennsylvania

1983-1986 Senior Biostatistician

Radiation Therapy Oncology Group American College of Radiology Philadelphia, Pennsylvania

1981-1983 Statistical Consultant

Wildlife International Limited

St. Michaels, Maryland

1981 Statistical Consultant

The Johns Hopkins Center for Occupational and

Environmental Health Baltimore, Maryland

1980-1983 Statistician

Department of Epidemiology

Johns Hopkins School of Public Health

Baltimore, Maryland

1978-1981 Teaching Assistant

Departments of Biostatistics and Epidemiology Johns Hopkins Bloomberg School of Public Health

# PROFESSIONAL EXPERIENCE (continued)

1978-1980 Statistical Programmer

The Johns Hopkins Oncology Center

Baltimore, Maryland

Research Assistant

Department of Biostatistics

Johns Hopkins Bloomberg School of Public Health

Baltimore, Maryland

1978, Summer Statistical Programmer

Cooperative Studies Program

**Coordinating Center** Veterans Administration

Hines, Illinois

#### PROFESSIONAL ACTIVITIES

2005-present Course Faculty (Lecturer on Statistics Review and Meta-Analysis)

Cochrane Eyes and Vision Systematic Reviews Workshop

2003 Course Co-Director and Faculty

June 19-20 "Treatment Effects Monitoring Committees"

The Johns Hopkins Medical Institutions

Baltimore, Maryland

April-May 2007 Course Instructor, Master of Public Health Program

American University of Armenia May-June 2002, 2003

Yerevan, Armenia

June 2002, 2003, 2004

Course Instructor, VA ERIC Summer Program

2005, 2006 Seattle, Washington

Participant 2002-2007

> Working Group on Statistics in Mathematics Education Research American Statistical Association/National Science Foundation

## PROFESSIONAL ACTIVITIES (continued)

1998 Course Director and Faculty

June 11-12 "Clinical Trials: Design, Analysis and Dissemination of Results"

The Johns Hopkins Medical Institutions

Baltimore, Maryland

1997 Faculty

November 21 "Initiating and Organizing Clinical Research"

The Johns Hopkins Medical Institutions

Baltimore, Maryland

1996 Faculty

June 4-5 "Impact of Changing Regulations on Clinical Trials"

The Johns Hopkins Medical Institutions

Baltimore, Maryland

1996 Faculty, Public Health Certificate Program

April American University of Armenia,

Yerevan, Armenia

1995-2005 Mentor, National Research Service Awards for Research in

Primary Care Medicine

The Johns Hopkins University School of Medicine

Baltimore, Maryland

1994-2006 Faculty, Robert Wood Johnson Clinical Scholars Program

The Johns Hopkins University School of Medicine

Baltimore, Maryland

1995 Faculty

June 15-16 "Fraud in Clinical Trials"

The Johns Hopkins Medical Institutions

#### PROFESSIONAL ACTIVITIES (continued)

1993 Panel Member, Consensus Development Conference

on Morbidity and Mortality of Dialysis

National Institute of Diabetes and Digestive and Kidney Diseases

and the Office of Medical Applications Research

1988 Faculty

June 9-10 "Principles and Practices of Data Collection, Data Management

and Data Analysis for Clinical Trials"
The Johns Hopkins Medical Institutions

Baltimore, Maryland

#### **SOCIETY MEMBERSHIPS**

American Public Health Association American Statistical Association

Secretary, Maryland Chapter of the American Statistical Association, 1981

Association for Research in Vision and Ophthalmology

**Biometrics Society** 

Society for Clinical Trials

#### STUDY SECTIONS

2000 Surgery Branch Review, Division of Clinical Sciences

National Cancer Institute

2000 Special Emphasis Panel

National Institute of Diabetes and Digestive and Kidney Diseases

1998-2005 Veterans Affairs

Cooperative Studies Scientific Merit Review Board (Cooperative

**Studies Evaluation Committee)** 

1998-2008 Cystic Fibrosis Foundation

Therapeutic Development Centers Review Committee

1997-2008 Cystic Fibrosis Foundation

Clinical Research Committee

1994 Ad Hoc Member, DHHS, NIH Division of Research

Grants, Special Study Section

# **STUDY SECTIONS** (continued)

1991 Ad Hoc Member, Research Training Review Committee,

National Heart, Lung and Blood Institute

1988 Member, Special Review Committee

National Institute of Neurological and Communicative

Disorders and Stroke

1987-1997 Member, Study Section for the Foundation for

Chiropractic Education and Research

#### **COMMITTEE MEMBERSHIPS**

2006-Present Maryland Department of Health and Mental Hygiene Cancer

Surveillance Advisory Committee

2006-Present Chemotherapy after Prostatectomy for High Risk Prostate

Carcinoma, Data and Safety Monitoring Board, (Veterans Affairs)

2006-Present NBPHE (National Board of Public Health Examiners) Writing

Group

2006-Present Pediatric Eye Disease Investigative Group Data and Safety

Monitoring Board (Chair since 2008)

2006-2007 DRINK (Decrease Rates of Illness in Kids) Study, Data and Safety

Monitoring Board (Dannon Company) (Chair)

2005 ASPH (American Society for Public Health) Biostatistics

Competencies Working Group

2005-Present Macular Telangectasia Study, Advisory Board

2005-2009 Adolescent/ADHD, Data and Safety Monitoring Board (NIA)

2005-2008 Convergence Insufficiency Treatment Trial, Data and Safety

Monitoring Committee (NEI) (Chair)

2003-Present Focal Segmented Glomerulosclerosis Trial, Data and Safety

Monitoring Committee (NIDDK)

2002-Present Cochrane Eyes and Vision Group, U.S. Steering Group

# **COMMITTEE MEMBERSHIPS** (continued)

2002-Present	Serology Advisory Committee, George W. Comstock Center for Public Health Research and Prevention
2001-2004	Dosing and Safety Trials Using Cyclosporin A in Severe Head Injury, Data and Safety Monitoring Board (NINDS)
2001-2003	Detection Acceptability Intervention for STDs among Youth, Data and Safety Monitoring Committee (AHRQ)
2001-2008	Dialysis Access Consortium, External Advisory Committee (NIDDK)
2001-Present	Clinical Trials and Surveys, Corp., Institutional Review Board
2001-Present	Board Member, Delta Omega Society, Alpha Chapter
2000-2003	Age-Related Macular Degeneration Radiotherapy Trial, Data and Safety Monitoring Committee (NEI)
2000-2003	Nominations Committee, Society for Clinical Trials
1999-2003	Board of Directors, Society for Clinical Trials
1998-Present	Student Scholarship Committee, Society for Clinical Trials
1995-1998	Hearing Aid Trial, Data Monitoring Committee (Veterans Affairs)
1993-Present	Radiation Therapy Oncology Group, Data and Safety Monitoring Committee (NCI)
1991-2003	Collaborative Ocular Melanoma Study Mortality Coding Committee
1987-2003	Collaborative Ocular Melanoma Study Directors Committee
1986-2005	Collaborative Ocular Melanoma Study Quality Assurance Committee
1986-2003	Collaborative Ocular Melanoma Study Data and Safety Monitoring Committee (NEI)

#### **COMMITTEE MEMBERSHIPS** (continued)

1986-2005 Collaborative Ocular Melanoma Study Executive Committee

1983-1986 Radiation Therapy Oncology Group Brain Protocol Committee

1983-1986 Radiation Therapy Oncology Group Time/Dose Protocol

Committee

#### **EDITORIAL ACTIVITIES**

#### **Peer Review Activities**

Editorial Board, American Journal of Ophthalmology, 1998-2004 Associate Editor, Journal of General Internal Medicine, 1999-2004

Cochrane Eyes and Vision Group, 2006-present

American Journal of Epidemiology Circulation

American Journal of Public Health Controlled Clinical Trials

American Journal of Ophthalmology INFORMS Transactions on Education

Archives of Ophthalmology Ophthalmology

Biometrics Radiology, Statistical Reviewer, 1986-1994

British Journal of Cancer

#### HONORS AND AWARDS

2010	ASPH/Pfizer Award for Teaching Excellence

2010 Glenbard East High School Distinguished Alumni Award

2009, 2005, 2001, 1998, Golden Apple Award for Excellence in Teaching 1997, 1991 Johns Hopkins Bloomberg School of Public Health

2007 Ernest Lyman Stebbins Medal in recognition of outstanding

contributions to the educational programs of the Johns Hopkins Bloomberg School of Public Health

2007 ASPH/Pfizer Public Health Academy of Distinguished Teachers

2006 Fellow, American Statistical Association

2003 Statistics Section Award for Academic Statistics

American Public Health Association

#### **HONORS AND AWARDS** (continued)

2002	Teaching Excellence Award in Distance Education
1999	Indoor Environment Quality Best Paper Award American Industrial Hygiene Association
1996, 1995	Advising, Mentoring and Teaching Recognition Award Johns Hopkins Bloomberg School of Public Health
1995	Delta Omega Honorary Society in Public Health, Alpha Chapter
1994, 1993	Teaching Quality Award Johns Hopkins Bloomberg School of Public Health
1977	Best Biology Student Award, Loyola University of Chicago
1976	Alpha Sigma Nu Jesuit Honor Society
1976	Tri-Beta Biological Honor Society
1973-1977	Dean's List, Loyola University of Chicago

# **PUBLICATIONS Journal Articles**

Gold EB, **Diener MD**, Szklo M (1982). Parental occupation and cancer in children: A case-control study and review of the methodologic issues. J Occ Med 24(8):578-584.

Nelson DF, Gillespie BW, **Diener MD**, Davis DR, Wasserman T, Phillips TS, Stetz J (1984). Is misonidazole neurotoxicity altered by the use of phenytoin and/or dexamethasone in RTOG 79-18 and RTOG 79-16? Int J Radiat Oncol Biol Phys 10:1731-1734.

Haghbin M, Kramer S, Patchefsky AS, Prestipino AJ, Diener-West M (1985). Carcinoma of the nasopharynx - a twenty five year study. Am J Clin Oncol (CCT) 8:384-392.

Seydel HG, Diener-West M, Urtasun R, Podolsky WJ, Cox JD, Zinninger M, Francis ME, and the Radiation Therapy Oncology Group (1985). Hyperfractionation in the radiotherapy of unresectable non-oat cell carcinoma of the lung - preliminary report of a RTOG pilot study. Int J Radiat Oncol Biol Phys 11:1841-1847.

Gold EB, Gordis L, Diener MD, Seltser R, Biotnott JK, Bynum TE, Hutcheon DF (1985). Diet and other risk factors for cancer of the pancreas. Cancer 55:460-467.

Nelson DF, Diener-West M, Weinstein AS, Schoenfeld D, Nelson J, Sause WT, Chang CH, Goodman R, Carabell S (1986). A randomized comparison of misonidazole sensitized radiotherapy plus BCNU and radiotherapy plus BCNU for treatment of malignant glioma after surgery: final report of an RTOG study. Int J Radiat Oncol Biol Phys 112:1793-1800.

Weinstein AS, Nelson DF, Pakuris E, **Diener-West M** (1986). Carmustine (BCNU) pulmonary in toxicity in patients treated for malignant glioma. <u>Cancer Trt Reports</u> 70:943-946.

**Diener-West M** (1987). Letter to the editor. Ophthalmol 94:92-93.

Straatsma BR, Fine SL, Earle JD, Hawkins BS, **Diener-West M**, McLaughlin JA, and the Collaborative Ocular Melanoma Study Research Group (1988). Enucleation versus plaque irradiation for choroidal melanoma. Ophthalmol 95:1000-1004.

Laramore GE, **Diener-West M**, Griffin TW, Nelson JS, Griem ML, Thomas FJ, Henderickson FR, Griffin BR, Myrianthopoulos LC, Saxton J (1988). Randomized neutron dose searching study for malignant gliomas of the brain: results of an RTOG Study. <u>Int J Radiat Oncol Biol Phys</u> 14:1093-1102.

Nelson DF, **Diener-West M**, Horton JU, Chang CH, Schoenfeld D, Nelson JS (1988). Combined modality approach to treatment of malignant gliomas-Reevaluation of RTOG 7401/ECOG 1374 with long-term follow-up: A joint study of the Radiation Therapy Oncology Group and the Eastern Cooperative Oncology Group. <u>NCI Monographs</u> 6:279-284.

**Diener-West M**, Dobbins TW, Phillips TL, Nelson DF (1989). Identification of an optimal subgroup for treatment evaluation of patients with brain metastases. <u>Int J Radiat Oncol Biol</u> Phys 16:669-673.

Griffin BR, Berger MS, Laramore GE, Griffin TW, Shuman WP, Parker RG, Davis LW, **Diener-West M** (1989). Neutron radiotherapy for malignant gliomas. <u>Am J Clin Oncol</u> (CCT)12:311-315.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (1990). Accuracy of diagnosis of choroidal melanomas in the Collaborative Ocular Melanoma Study. <u>Arch Ophthalmol</u> 108:1268-1273.

**Diener-West M**, Pajak TF, Bauer M, Cox JD (1991). Randomized dose-searching phase I<sub>LE</sub>/II trials of fractionation in radiation therapy for cancer. <u>J Natl Cancer Inst</u> 83(15):1065-1071.

**Diener-West M**, Hawkins BS, Markowitz JA, Schachat AP (1992). Review of mortality from choroidal melanoma. Part II: A meta-analysis of five-year mortality rates following enucleation, 1966 through 1988. <u>Arch Ophthalmol</u> 110:245-250.

Markowitz JA, Hawkins BS, **Diener-West M**, Schachat AP (1992). Review of mortality from choroidal melanoma. Part I. Quality of published reports, 1966 through 1988. <u>Arch Ophthalmol</u> 110:239-244.

Guyer DR, de Bustros S, **Diener-West M**, Fine SL (1992). Observations on patients with idiopathic macular holes and cysts. Arch Ophthalmol 110:1264-1268.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**, Hawkins BS, Earle JD, Fine SL, Straatsma BM, Mowery RL) (1993). Design and methods of a clinical trial for a rare condition. COMS Report No. 3. Controlled Clin Trials 14:362-391.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (1993). Complications of enucleation surgery. COMS Report No. 2. In <u>Proceedings of the Symposium on Retina and Vitreous</u> (Rudolph M. Franklin, ed.). New Orleans Academy of Ophthalmology. Kugler Publications, New York, pp. 181-190.

Morbidity and Mortality of Dialysis. NIH Consensus Statement 1993 Nov 1-3; 11(2):1-33.

Steinberg EP, Cassard SD, Bass EB, **Diener-West M**, Legro MW, Damiano AM, Steinwachs DM, Sommer A (1994). The VF-14: an index of functional impairment in patients with cataract. Arch Ophthalmol 112:630-638.

Consensus Development Conference Panel (Includes **Diener-West M**) (1994). Morbidity and mortality of renal dialysis: an NIH Consensus Conference Statement. <u>Ann Intern Med</u> 121:62-70.

Schein OD, Steinberg EP, Javitt JC, Cassard SD, Tielsch JM, Steinwachs DM, Legro MW, **Diener-West M**, Sommer A (1994). Variation in cataract surgery practice and clinical outcomes. <u>Ophthalmol</u> 101:1142-1152.

Steinberg EP, Tielsch JM, Schein OD, Javitt JC, Sharkey P, Cassard SC, Legro MW, **Diener-West M**, Bass EB, Damiano AM, Steinwachs DM, Sommer A (1994). National study of cataract surgery outcomes: variation in four-month post-operative outcomes as reflected in multiple outcome measures. Ophthalmol 101:1131-1141.

Damiano AM, Steinberg EP, Cassard SD, Bass EB, **Diener-West M**, Legro MW, Tielsch J, Schein OD, Javitt J, Kolb M (1995). Comparison of generic versus disease-specific measures of functional impairment in patients with cataract. <u>Medical Care</u> 33:AS120-AS130.

Forjuoh S, Guyer B, Strobino D, Keyl P, **Diener-West M**, Smith G (1995). Risk factors for childhood burns: a case control study of Ghanaian children. <u>J Epidemiol Comm Health</u> 49:189-193.

Javitt JC, Steinberg EP, Sharkey P, Schein OD, Tielsch JM, **Diener-West M**, Legro M, Sommer A (1995). Cataract surgery in one eye or two: a billion dollar per year issue. Ophthalmol 102:1583-1593.

Forjuoh SN, Keyl PM, **Diener-West M**, Smith GS, Guyer B (1995). Prevalence and age-specific incidence of burns in Ghanaian children. <u>J Trop Pediatrics</u> 41:273-277.

Cassard SD, Patrick SL, Damiano AM, Legro MW, Tielsch JM, **Diener-West M**, Schein OD, Javitt JC, Bass EB, Steinberg EP (1995). Reproducibility and responsiveness of the VF-14, an index of functional impairment in cataract patients. <u>Arch Ophthalmol</u> 113:1508-1513.

Kessler LA, Gielen AC, **Diener-West M**, Paige D (1995). The effect of a woman's significant Other on her breast feeding decision. <u>Human Lactation</u> 11:103-109.

**Diener-West M** (1996). Book review of Health and Numbers: Basic Biostatistical Methods. Am J Epidemiol 141:323-324.

Umlas J, **Diener-West M**, Robinson N, Albert DM, Green WR, Grossniklaus HE (1997). Correlation of transillumination and microscopic measurements of choroidal melanoma. <u>Arch Ophthalmol</u> 115:474-477.

Ronnett BM, Shmookler BM, **Diener-West M**, Sugarbaker PH, Kurman RJ (1997). Immunohistochemical evidence supporting the appendiceal origin of pseudomyxoma peritonei in women. Int J Gynecol Pathol 15:1-9.

Collaborative Ocular Melanoma Study Group (1997). (Prepared by Melia BM, **Diener-West M**, Schachat AP). Mortality in patients with small choroidal melanoma. COMS Report No. 4. <u>Arch Ophthalmol</u>. 115:886-893.

Forjuoh SN, Keyl PM, **Diener-West M** (1997). Estimation of age-specific incidence rates of childhood burns from a prevalence survey of burn scars. <u>Injury Prevention</u> 3:207-210.

Bulkley GB, Bass KN, Stephenson R, **Diener-West M**, George S, Reilly PA, Baker RR, Drachman DG (1997). Extended cervicomediastinal thymectomy in the integrated management of myasthenia gravis. Ann Surg 226:324-335.

Collaborative Ocular Melanoma Study Group (1997). (Prepared by Melia BM, **Diener-West M**, Folkes J et al.). Predictors of growth and treatment of small choroidal melanoma. COMS report No. 5. Arch Ophthalmol 115:1537-1544.

Sithisarankul P, Weaver VM, **Diener-West M**, Strickland PT (1997). Multicollinearity may lead to artificial interaction: an example from a cross sectional study of biomarkers. <u>Southeast Asian J Trop Med Public Health</u> 28(2):404-409.

**Diener-West M**, Connor PB, Newhouse MM, Hawkins BS (1998). Feasibility of keying data from screen-displayed facsimile images in the Collaborative Ocular Melanoma Study. Controlled Clin Trials 19:39-49.

Sosa JA, **Diener-West M**, Gusev Y, Choti MA, Lange JR, Dooley WC, Zeiger MA (1998). Association between extent of axillary lymph node dissection and survival in patients with Stage I breast cancer. Ann Surg Oncol 5(2):140-149.

Collaborative Ocular Melanoma Study Group. (Prepared by Albert DM, **Diener-West M**, Robinson NR et al.) (1998). Histopathologic features of eyes enucleated from the Collaborative Ocular Melanoma Study. COMS Report No. 6 <u>Am J Ophthalmol</u>. 125:745-766.

Collaborative Ocular Melanoma Study Group. (Includes **Diener-West M**) (1998). The COMS randomized trial of pre-enucleation radiation of large choroidal melanoma: I. Characteristics of patients enrolled and not enrolled. COMS Report No. 9. <u>Am J Ophthalmol</u>. 125:767-778.

Collaborative Ocular Melanoma Study Group. (Includes **Diener-West M**) (1998). The COMS randomized trial of pre-enucleation radiation of large choroidal melanoma: II. Initial mortality findings. COMS Report No. 10. Am J Ophthalmol. 125:779-796.

Kendall BS, Ronnett BM, Isacson C, Chol KR, Hedrick L, **Diener-West M**, Kurman RJ (1998). Reproducibility of the diagnosis of endometrial hyperplasia, atypical hyperplasia and well differentiated carcinoma. <u>Am J Surg Path</u> 22:1012-1019.

Burstein G, Gaydos C, **Diener-West M**, Howell MR, Zenilman J, Quinn TC (1998). Incident Chlamydia trachomatis infection in inner city adolescent females. <u>JAMA</u> 280:521-526.

Cabana MD, Garg P, Yan AC, **Diener-West M** (1998). Letter to the editor. Phototherapy in neonates. <u>Arch Pediatr Adolesc Med</u> 152:818.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (1998). The Collaborative Ocular Melanoma Study (COMS) randomized trial of pre-enucleation radiation of large choroidal melanoma: III. Local complications and observations following enucleation. COMS Report No. 11. <u>Am J Ophthalmol</u> 126:362-372.

Lewis RD, Breysee PN, Lees PSJ, **Diener-West M**, Hamilton RG, Eggleston P (1998). Factors affecting the retention of dust mite allergen on carpet. AIHA Journal 59:606-613.

Newschaffer CJ, Bush TL, Penberthy LE, Bellantoni M, Helzlsour K, **Diener-West M** (1998). Does comorbid disease interact with cancer? An epidemiologic analysis of mortality in a cohort of elderly breast cancer patients. <u>J Gerontol, Series A, Biological and Medical Sciences</u> 53(5):M372-378.

Trimble CL, **Diener-West M**, Wilkinson EJ, Zaino RJ, Kurman RJ, Shah KV (1999). Reproducibility of the histopathologic classification of vulvar squamous carcinoma and intraepithelial neoplasia. <u>J Lower Genital Tract Dis</u> 3(2):98-103.

Wilkins KB, Sheikh E, Green R, Patel M, George S, Takano M, **Diener-West M**, Welsh J, Howard S, Askin F, Bulkley GB (1999). Clinical and pathological predictors of survival in patients with thymoma. Ann Surg 230(4):562-574.

Garg PP, Frick KD, **Diener-West M**, Powe NR (1999). Effect of dialysis facilities on patients' survival and referral for transplantation. N Eng J Med 341:1653-1660.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (1999). Echography (ultrasound) procedures for the Collaborative Ocular Melanoma Study (COMS), Report No. 12, Part I. J Ophthalmic Nurs Technol 18(4):143-149.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (1999). Echography (ultrasound) procedures for the Collaborative Ocular Melanoma Study (COMS), Report No. 13, Part II. J Ophthalmic Nurs Technol 18(5):219-232.

Welsh JS, Bass-Wilkins K, Green R, Bulkley G, Ashkin F, **Diener-West M**, Howard SP (2000). Association between thymoma and second neoplasm. <u>JAMA</u> 283(9):1142-1143.

Garg PP, **Diener-West M**, Powe NR (2000). Reducing racial disparities in transplant activation: Who should we target? Am J Kidney Dis 37(5):921-931.

Callen A, **Diener-West M**, Zeitlin PL, Rubenstein RC (2000). A simplified cyclic adenosine monophosphate mediated sweat rate test for quantitative measure of cystic fibrosis transmembrane regulator (CFTR) function. J Pediatrics 137(6):849-855.

Pelz RK, Lipsett PA, Swoboda SM, **Diener-West M**, Hammond JM, Hendrix CW (2000). The diagnostic value of fungal surveillance cultures in critically ill patients. <u>Surgical Infect</u> 1(4):273-281.

Gebo KA, **Diener-West M**, Moore RD (2001). Hospitalization rates in an urban cohort since the introduction of highly active antiretroviral therapy. J AIDS 27(2):143-152.

Garg PP, **Diener-West M**, Powe NR (2001). Income-based disparities in outcomes for patients with chronic kidney diseases. <u>Seminars in Nephrology</u> 21(4):377-385.

Beren J, Hill SL, **Diener-West M**, Rose NR (2001). Effect of pre-loading oral glucosamine HC1/chondroitin sulfate/manganese ascorbate combination on experimental arthritis in rats. Experimental Biology and Medicine (Maywood) 226(2):144-151.

Bressler SB, **Diener-West M**, Taylor HR, Straatsma BR (2001). Clinical Trials Digest on the internet at AJO.COM: entering a new information age. Am J Ophthalmol 132(4):566-567.

Dimick JB, **Diener-West M**, Lipsett PA (2001). Negative results of randomized clinical trials published in the surgical literature: equivalency or error? <u>Arch Surg</u> 136(7):796-800.

Pelz RK, Hendrix CW, Swoboda SM, **Diener-West M**, Merz WG, Hammond J, Lipsett PA (2001). Double-blind placebo-controlled trial of fluconazole to prevent candidal infections in critically ill surgical patients. <u>Ann Surg</u> 233(4):542-548.

Burstein GR, Zenilman JM, Gaydos CA, **Diener-West M**, Howell MR, Brathwaite W, Quinn TC (2001). Predictors of repeat Chlamydia trachomatis infections diagnosed by DNA amplification testing among inner city females. <u>Sexually Transmitted Infections</u> 77(1):26-32.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2001). Collaborative Ocular Melanoma study (COMS) randomized trial of I-125 brachytherapy for medium choroidal melanoma. I. Visual acuity after 3 years COMS Report No. 16. <u>Ophthalmol</u> 108(2):348-66.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2001). The Collaborative Ocular Melanoma Study Group: The COMS randomized trial of iodine 125 brachytherapy for choroidal melanoma, II: characteristics of patients enrolled and not enrolled. COMS Report No. 17. Arch Ophthalmol 119(7):1067-1068.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**). (2001). The Collaborative Ocular Melanoma Study Group: The COMS randomized trial of iodine 125 brachytherapy for choroidal melanoma, III: initial mortality findings. COMS Report No. 18. <u>Arch Ophthalmol</u> 119(7):969-982.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**, Hawkins BS, Moy CS, Earle JD) (2001). Sociodemographic and clinical predictors of participation in two randomized trials: Findings from the Collaborative Ocular Melanoma Study. COMS Report No. 7. Controlled Clin Trials 22:526-537.

Collaborative Ocular Melanoma Study Group. (Includes **Diener-West M**) (2001). Cause-specific mortality coding: Methods in the Collaborative Ocular Melanoma Study. COMS Report No. 14. Controlled Clin Trials 22(3):248-262.

Collaborative Ocular Melanoma Study Group. (Prepared by **Diener-West M**) (2001). Assessment of metastatic disease status at death in 435 patients with large choroidal melanoma in the Collaborative Ocular Melanoma Study. COMS Report No. 15. <u>Arch Ophthalmol</u> 119:670-676.

Pham HH, Frick KD, **Diener-West M**, Rubin HR, Powe NR (2002). Is health plan employer data and information set performance associated with withdrawal from Medicare managed care? <u>Medical Care</u> 40(3):212-226.

Zeitlin PL, **Diener-West M**, Rubenstein RC, Boyle MP, Carlton K, Lee K, Brass-Ernst L (2002). Evidence of CFTR function in cystic fibrosis after systemic administration of 4-phenylbutyrate. <u>Molecular Therapy</u> 6(1):119-126.

Pelz RK, Lipsett PA, Swoboda SM, **Diener-West M**, Powe NR, Brower RG, Perl TM, Hammond JM, Hendrix CW (2002). Vancomycin-sensitive and vancomycin-resistant enterococcal infections in the ICU: attributable costs and outcomes. <u>Intensive Care Medicine</u> 28(6):692-697.

Siberry GK, **Diener-West M**, Schappell E, Karron RA (2002). Comparison of temple temperatures with rectal temperatures in children under two years of age. <u>Clin Pediatr</u> 41(6):405-414.

Hickman TN, Shih L-M, Zacur HA, Kurman RJ, **Diener-West M**, Gearhart JD (2002). Decreased progesterone receptor expression in the intermediate trophoblastic cells of spontaneous abortions. <u>Fertil Steril</u> 77(5):1001-1005.

**Diener-West M**, Hawkins BS for the Collaborative Ocular Melanoma Study Group (2002). Changing current practice: implementing large multicenter trials for a rare condition. <u>Applied Clinical Trials</u> 11(9):48-54.

Jampol LM, Moy CS, Murray TG, Reynolds SM, Albert DM, Schachat AP, Diddie KR, Engstrom RE Jr, Finger PT, Hovland KR, Joffe L, Olsen KR, Wells CG for the Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2002). The COMS randomized trial of iodine 125 brachytherapy for choroidal melanoma: IV. Local treatment failure and enucleation in the first five years after brachytherapy. COMS Report No. 19. <a href="Ophthalmol109:2197-206">Ophthalmol109:2197-206</a>.

Byrne SF, Marsh MJ, Boldt HC, Green RL, Johnson RN, Wilson DJ for the Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2002). Consistency of observations from echograms made centrally in the Collaborative Ocular Melanoma Study. COMS. Report No.13. <a href="https://ophthalmic.epidemiol.org/">Ophthalmic.epidemiol.org/</a> 9(1):11-27.

Weathers A, Minkovitz C, O'Campo P, **Diener-West M** (2003). Health services use by children of migratory agricultural workers: exploring the role of need for care. <u>Pediatrics</u> 11(5 Pt 1):956-963.

Dy SM, Garg PP, Nyberg D, Dawson PB, Pronovost PJ, Morlock L, Rubin HR, **Diener-West M**, Wu AW (2003). Are critical pathways effective for reducing postoperative length of stay? Medical Care 41(5):637-648.

Torre DM, Wright SM, Wilson RF, **Diener-West M**, Bass EB (2003). Special features of electronic journals: do physicians want them? Health Info Libr 20(2):108-111.

Torre DM, Wright SM, Wilson RF, **Diener-West M**, Bass EG (2003). Family physicians' interests in special features of electronic publication. <u>J Med Library Assoc</u> 91(3):337-340.

Torre DM, Wright SM, Wilson RF, **Diener-West M**, Bass EB (2003). What do academic primary care physicians want in an electronic journal? <u>J Gen Intern Med</u> 18(3):209-212.

Boyle MP, **Diener-West M**, Milgram L, Knowles M, Foy C, Zeitlin P, Standaert T (2003). A multicenter study of the effect of solution temperature on nasal potential difference measurements. Chest 124(2):482-489.

Straatsma BR, **Diener-West M**, Caldwell R, Engstrom RE, Jr. (2003). Mortality after deferral of treatment or no treatment for choroidal melanoma. Am J Ophthalmol. 136(1):47-54.

Ginsburg AS, Hooper N, Parrish N, Dooley KE, Dorman SE, Booth J, **Diener-West M**, Merz WG, Bishai WR, Sterling TR (2003). Fluroquinolone resistance in patients with newly diagnosed tuberculosis. Clinical Infectious Diseases 37(11):1448-1452.

Weber CD, McClanahan SB, Miller GA, **Diener-West M**, Johnson JD (2003). The effect of passive ultrasonic activation of 2% chlorhexidine or 5.25% sodium hypochlorite irrigation residual antimicrobial activity in root canals. J Endodontics 29(9):562-564.

Gebo KA, **Diener-West M**, Moore RD (2003). Hospitalization rates differ by hepatitis C status in an urban HIV cohort. J Acquir Immune Defic Syndr 34:165-173.

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2003). Trends in size and treatment of recently diagnosed melanoma, 1987-1997. Findings from patients examined at Collaborative Ocular Melanoma Study (COMS) Centers: COMS Report No.20. <u>Arch Ophthalmol</u> 121:1163-1171.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**) (2003). Comparison of clinical, echographic and histopathological measurements from eyes with medium-sized choroidal melanoma in the Collaborative Ocular Melanoma Study. COMS Report No. 21, <u>Arch Ophthalmol</u> 121:1163-1171.

Thomas PA, **Diener-West M**, Canto MI, Martin DR, Post WS, Streiff MB (2004). Results of an academic promotion and career path survey of faculty at the Johns Hopkins University School of Medicine. <u>Academic Medicine</u> 79(3):258-264.

Payne-Sturges DC, Burke TA, Breysse P, **Diener-West M**, Buckley TJ (2004). Personal exposure meets risk assessment: a comparison of measured and modeled exposures and risks in an urban community. <u>Environmental Health Perspectives</u> 112(5):589-598.

Alberg AJ, Park JW, Hager BW, Brock MV, **Diener-West M** (2004). The use of "overall accuracy" to evaluate the validity of screening or diagnostic tests. <u>J Gen Intern Med</u> 19(1):460-465.

Ybarra ML, Leaf PJ, **Diener-West M** (2004). Sex differences in youth-reported depressive symptomatology and unwanted internet sexual solicitation. <u>J Med Internet Res</u> 6(1):e5. **Journal Articles** (continued)

Collaborative Ocular Melanoma Study Group (Includes **Diener-West M**) (2004). Ten-year follow-up of fellow eyes of patients enrolled in Collaborative Ocular Melanoma Study randomized trials: COMS Report No. 22. Ophthalmol 111(5):966-976.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**) (2004). Screening for metastasis from choroidal melanoma: COM Report 23. <u>J Clin Oncol</u> 22(12):2438-44.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**) (2004). Collaborative Ocular Melanoma Study randomized trial of pre-enucleation radiation of large choroidal melanoma. IV. Ten-year mortality findings and prognostic factors. COMS Report No. 24. <u>Am J Ophthalmol</u> 138(6):936-951.

Wu AW, Dave NB, **Diener-West M**, Sorenson S, Huang IC, Revicki DA (2004). Measuring validity of self-reported symptoms among people with HIV. AIDS Care 16(7):876-881.

Weathers A, Minkovitz C, O'Campo P, **Diener-West M** (2004). Access to care for children of migratory agricultural workers: factors associated with unmet need for medical care. <u>Pediatrics</u> 113(4):276-282.

Mobley RY, Moy CS, Reynolds SM, **Diener-West M**, Newhouse MM, Kerman JS, Hawkins BS (2004). Time trends in personnel certification and turnover in the Collaborative Ocular Melanoma Study. <u>Clin Trials</u> 1(4):377-386.

Trimble CL, Genkinger JM, Burke AE, Hoffman SC, Helzlsouer KJ, **Diener-West M**, Comstock GW, Alberg AJ (2005). Active and passive cigarette smoking and the risk of cervical neoplasia. <u>Obstetrics and Gynecology</u> 105(1):174-81.

Merenstein D, Egleston B, **Diener-West M** (2005). Lengths of stay and costs associated with children's hospitals. <u>Pediatrics</u> 115(4):839-44.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**) (2005). Second primary cancers after enrollment in the COMS trials for treatment of choroidal melanoma. COMS Report No. 25. <u>Arch Ophthalmol</u> 123(5):601-4.

Keyhani S, **Diener-West M**, Powe N (2005). Do drug prices reflect development time and government investment? <u>Medical Care</u> 43(8):753-762.

Brooks WA, Santosham M, Naheed A, Goswami D, Wahed MA, **Diener-West M**, Faruque AS, Black RE (2005). Effect of weekly zinc supplements on incidence of pneumonia and diarrhoea in children younger than 2 years in an urban, low-income population in Bangladesh: randomised controlled trial. <u>Lancet</u> 366:999-1004.

Laube BL, Geller DE, Lin TC, Dalby RN, **Diener-West M**, Zeitlin PL (2005). Positive expiratory pressure changes aerosol distribution in patients with cystic fibrosis. <u>Respir Care</u> 50(11): 1438-1444.

Depineres T, Blumenthal PD, **Diener-West M** (2005). Postpartum contraception: the New Mexico Pregnancy Risk Assessment Monitoring System. <u>Contraception</u> 72(6): 422-425.

Merenstein D, **Diener-West M**, Krist A, Pinneger M, Cooper LA (2005). An assessment of the shared-decision model in parents of children with acute otitis media. <u>Pediatrics</u> 116(6):1276-1275.

Collaborative Ocular Melanoma Study Group (Prepared by **Diener-West M**) (2005). Development of metastatic disease after enrollment in the COMS trials for treatment of choroidal melanoma. COMS Report No. 26. Arch Ophthalmol 123:1639-1643

Amarasingham R, **Diener-West M**, Weiner M, Lehmann H, Herbers JE, Powe NR (2006). Clinical information technology capabilities in four U.S. hospitals: testing a new structural performance measure. Medical Care 44(3):216-224, 2006.

Keyhani S, **Diener-West M**, Powe N (2006). Are development times for pharmaceuticals increasing or decreasing. Health Affairs 25(2):461-468.

Gallicchio L, Kouzis A, Genkinger JM, Burke AE, Hoffman SC, **Diener-West M**, Helzlsouer KJ, Comstock GW, Alberg AJ (2006). Active cigarette smoking, household passive smoke exposure, and the risk of developing pancreatic cancer. Preventive Medicine 42(3):200-205.

Daniel E, Ffytche TJ, Sundar Rao PS, Kempen JH, **Diener-West M**, Courtright P (2006). Incidence of ocular morbidity among multibacillary leprosy patients during a 2 year course of multidrug therapy. Brit J Ophthalmol 90(5):568-73, 2006.

Laurence B, George D, Woods D, Shosanya A, Katz RV, Lanzkron S, **Diener-West M**, Powe N (2006). The association between sickle cell disease and dental caries in African Americans. <u>Special Care in Dentistry</u> 26(3):95-100.

Arav-Boger R, Battaglia CA, Lazzarotto T, Gabrielli L, Zong JC, Hayward GS, **Diener-West M**, Landini MP (2006). Cytomegalovirus (CMV)-encoded UL144 (truncated tumor necrosis factor receptor) and outcome of congenital CMV infection. <u>Journal of Infectious Diseases</u> 194(4):464-73.

Merenstein D, **Diener-West M**, Halbower AC, Krist A, Rubin HR (2006). The trial of infant response to diphenhydramine: The TIRED Study—a randomized, controlled, patient oriented trial. <u>Archives of Pediatrics and Adolescent Medicine</u> 160(7):707-12.

Windish DM, **Diener-West M** (2006). A clinician-educator's roadmap to choosing and interpreting statistical tests. <u>Journal of Internal Medicine</u> 21(6):656-60.

Sedrakyan A, Wu A, Sedrakyan G, **Diener-West M**, Tranquilli M, Elefteriades J (2006). Aprotinin use in thoracic aortic surgery: safety and outcomes. <u>Journal of Thoracic and Cardiovascular Surgery</u> 132(4):909-17.

Laurence B, Woods D, George D, Onyekwere O, Katz R, Lanzkron S, **Diener-West M**, Powe N (2006). Loss of control and untreated dental decay in African American adults with and without sickle cell disease. Journal of Health Care for the Poor and Underserved 17(3):641-51.

Enders FB, **Diener-West M** (2006). Methods of learning in statistical education: A randomized trial of public health graduate students. <u>Statistics Education Research Journal</u>, 5(1), 5–19.

Alberg AJ, Kouzis A, Genkinger JM, Gallicchio L, Burke AE, Hoffman SC, **Diener-West M**, Helzlsouer KJ, Comstock GW (2007). A prospective cohort study of bladder cancer risk in relation to active cigarette smoking and household exposure to secondhand cigarette smoker. Am J Epidemiol 165(6):660-66.

Amarasingham R, Pronovost PJ, **Diener-West M**, Goeschel C, Dorman T, Thiemann DR, Powe NR (2007). Measuring clinical information technology in the ICU setting: application in a quality improvement collaborative. <u>Journal of the American Medical Informatics Association</u> 14(3):288-294.

Lee CK, Boyle MP, **Diener-West M**, Brass-Ernst L, Noschese M, Zeitlin PL (2007). Levofloxacin pharmacokinetics in adult cystic fibrosis. Chest 131(3):796-802.

Hwang CW, Anderson DF, **Diener-West M**, Powe NR (2007). Comorbidity and outcomes of coronary artery bypass graft surgery at cardiac specialty hospitals versus general hospitals. <u>Medical Care</u> 45(8): 720-28.

Dodson JL, **Diener-West M,** Gerson AC, Kaskel FJ, Furth SL (2007). An assessment of health related quality of life using the child health and illness profile-adolescent edition in adolescents with chronic kidney disease due to underlying urological disorders. <u>J Urology</u> 178(2):660-65.

Geer LA, Anna D, Curbow B, **Diener-West M**, de Joode,BW, Mitchell C, Buckley TJ (2007). Survey assessment of worker dermal exposure and underlying behavioral determinants. <u>J Occ</u> Env Hygiene 4(11):809-20.

Gilson MM, **Diener-West M**, Hawkins BS (2007). Comparison of survival among eligible patients not enrolled versus enrolled in the Collaborative Ocular Melanoma Study (COMS) randomized trial of pre-enucleation radiation of large choroidal melanoma. <u>Ophthalmic Epidemiol</u> 14(4):251-57.

Merlo CA, Boyle MP, **Diener-West M**, Marshall BC, Goss CH, Lechtzin N (2007). Incidence and risk factors for multiple antibiotic-resistant Pseudomonas aeruginosa in cystic fibrosis. <u>Chest</u> 132::251-57.

Ybarra ML, **Diener-West M,** Leaf, PJ (2007). Examining the overlap in internet harassment and school bullying: implications for school intervention. <u>JAdol Health</u> 41(6 Suppl 1):S42-50.

Working Group on Statistics in Mathematics Education Research (Includes **Diener-West M**) (2007). *Using Statistics Effectively in Mathematics Education Research*. Alexandria, VA: American Statistical Association. 56 pp. (Co-PIs Richard L. Scheaffer and William B. Smith),

McLaughlin SE, **Diener-West M**, Indurkhya A, Rubin H, Heckmann R, Boyle MP (2008). Improving transition from pediatric to adult cystic fibrosis care: lessons from a national survey of current practices. Pediatrics 121(5):e1160-6.

Weathers AC, Minkovitz CS, **Diener-West M**, O'Campo P (2008). Effect of parental immigration authorization on health insurance coverage for migrant Latino children. <u>J Immigrant</u> and Minority <u>Health</u> 10(3):247-54.

Avery RB, **Diener-West M**, Reynolds SM, Grossniklaus HE, Green WR, Albert DM (2008). Histopathologic characteristics of choroidal melanoma in eyes enucleated after iodine 125 brachytherapy in the Collaborative Ocular Melanoma Study <u>Arch Ophthalmol</u> 126(2):207-12.

Amarasingham R, **Diener-West M**, Plantinga L, Cunningham AC, Gaskin DJ, Powe N (2008). Hospital characteristics associated with highly automated and usable clinical information systems in Texas, United States. <u>BMC Medical Informatics and Decision Making</u> 8(1):39.

Dodson JL, Furth SL, Hsiao CJ, **Diener-West M**, Levey EB, Wu AW, Gearhart JP (2008). Health related quality of life in adolescents with abnormal bladder function: an assessment using the Child Health and Illness Profile-Adolescent Edition. <u>Journal of Urology</u> 180(4 S):1846-51.

Dasenbrook EC, Merlo CA, **Diener-West M**, Lechtzin N, Boyle MP (2008): Persistent methicillin-resistant Staphylococcus aureus and rate of FEV1 decline in cystic fibrosis. Am J Resp Crit Care Med 178(8):814-21.

Salter ML, Go VF, Celentano DD, **Diener-West M**, Nkhoma CM, Kumwenda N, Taha TE (2008), The role of men in women's acceptance of an intravaginal gel in a randomized clinical trial in Blantyre, Malawi: a qualitative and quantitative analysis. <u>AIDS Care</u> 20(7):853-62.

Ybarra ML, **Diener-West M**, Markow D, Leaf PJ, Hamburger M, Boxer P (2008). Linkages between internet and other media violence with seriously violent behavior by youth. <u>Pediatrics</u> 122(5):929-37.

Singh AD, Schachat AP, **Diener-West M**, Reynolds SM (2008). Small choroidal melanoma. Ophthalmol 115(12): 2319.

Lee JM, Kleinbaum D, **Diener-West M**, Grimley DM, Hellerstedt WL, Sullivan L, Aday LA, Riegelman R (2008). Teaching excellence in public health: a call to action. <u>Pub Hlth Reports</u> 123(3): 405-7.

Amarasingham R, Plantinga L, **Diener-West M**, Gaskin DJ, Powe NR (2009). Clinical information technologies and inpatient outcomes: a multiple hospital study. <u>Arch Int Med</u> 169(2):108-14.

Bittner AK, **Diener-West M**, Dagnelie G (2009). A survey of photopsias in self-reported retinitis pigmentosa: location of photopsias is related to disease severity. <u>Retina</u> 29(10):1513-21.

Ybarra ML, Langhinrichsen-Rohling J, Friend J, **Diener-West M** (2009). Impact of asking sensitive questions about violence to children and adolescents. <u>Journal of Adolescent Health</u> 45(5):499-507.

Merlo CA, Weiss ES, Orens JB, Borja MC, **Diener-West M**, Conte JV, Shah AS (2009) Impact of U.S. Lung Allocation Score on survival after lung transplantation. <u>Journal of Heart and Lung Transplantation</u> 28(8):769-75.

Hunt EA, Vera K, **Diener-West M**, Haggerty JA, Nelson KL, Shaffner DH, Pronovost PJ (2009). Delays and errors in cardiopulmonary resuscitation and defibrillation by pediatric residents during simulated cardiopulmonary arrests. <u>Resuscitation</u> 80(7):819-25.

Redline S, Yenokyan G, Gottlieb DJ, Shahar E, O'Connor GT, Resnick HE, **Diener-West M**, Sanders MH, Wolf PA, Geraghty EM, Ali T, Lebowitz M, Punjabi NM (2010): Obstructive sleep apnea-hypopnea and incident stroke: the sleep heart health study. <u>American Journal of Respiratory and Critical Care Medicine</u> 182(2):269-77.

Sengupta A, Lehmann C, **Diener-West M**, Perl TM, Milstone AM (2010): Catheter duration and risk of CLA-BSI in neonates with PICCs. <u>Pediatrics</u> 125(4):648-53

Bembea MM, Nadkarni VM, **Diener-West M**, Venugopal V, Carey SM, Berg RA, Hunt EA for the American Heart Association National Registry of Cardiopulmonary Resuscitation Investigators (2010). Temperature patterns in the early postresuscitation period after pediatric inhospital cardiac arrest. <u>Pediatr Crit Care Med</u> 11(4): 723-30.

Gottlieb DJ, Yenokyan G, Newman AB, O'Connor GT, Punjabi NM, Quan SF, Redline S, Resnick HE, Tong EK, **Diener-West M**, Shahar E (2010). Prospective study of obstructive sleep apnea and incident coronary heart disease and heart failure: the sleep heart health study. <u>Circulation</u> 122(4):352-60.

Dodson JL, Furth SL, Yenokyan G, Alcorn K, **Diener-West M**, Wu AW, Gearhart JP (2010). Patient perspectives on health related quality of life in adolescents with bladder exstrophyepispadias as measured by the Child Health Questionnaire-Parent Form 50. <u>Journal of Urology</u>, 184(4 Suppl):1656-61.

Sangweme DT, Midzi N, Zinyowera-Mutapuri S, Mduluza T, **Diener-West** M, Kumar N (2010) Impact of schistosome infection on plasmodium falciparum malariometric indices and immune correlates in school age children in Burma Valley, Zimbabwe. <u>PLoS Neglected Tropical</u> Diseases 4(11):e882.

Caffo B; Diener-West M; Punjabi NM; Samet J. A novel approach to prediction of mild obstructive sleep disordered breathing in a population-based sample: the Sleep Heart Health Study. Sleep 33(12):1641-1648

#### **Chapters**

Nelson DF, **Diener-West M**, Pajak TF (1988). Malignant gliomas, a review of recent clinical results of the Radiation Therapy Oncology Group (RTOG). In <u>Therapy of Primary Brain Tumors</u>, Munich, Germany:W. Zuckschwerdt-Verlag.

Melia BM, and **Diener-West M**. (1994). Modeling interrater agreement for pathologic features of choroidal melanoma. In <u>Case Studies in Biometry</u>, N. Lange and L. Ryan, Eds., John Wiley and Sons, New York, NY, 1994, pp. 323-338.

**Diener-West M**, Moy CS (2003). Epidemiology of uveal melanoma: patient characteristics, risk factors and predisposing elements. In <u>Ocular Oncology</u>. D.M. Albert and A. Polans, Eds., Marcel Dekker, Inc. pp. 35-46.

# **Published Dissertations**

Diener MD: Reaction time models - a distributional and Bayesian approach. Doctoral Dissertation, The Johns Hopkins University School of Hygiene and Public Health, November, 1983.