CURRICULUM VITAE

William D. Dupont, Ph.D.

April 9, 2015

PRESENT POSITION	Professor of Biostatistics and Preventive Medicine Vice-Chair for Academic Affairs, Department of Biostatistics
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EDUCATION

DDECENT DOCITION

McGill University, Montreal, QC, Canada B.Sc. 1969 — Mathematics

McGill University, Montreal, QC, Canada M.Sc. 1971 — Mathematics

The Johns Hopkins University, Baltimore, MD Ph.D. 1977 — Biostatistics

Continuing Education — Short Courses Attended

- 1. The Statistical Analysis of Failure Time Data. Given by J.D. Kalbfleisch and R.L. Prentice. Toronto, ON, 1981.
- 2. Advanced Statistical Methods in Epidemiology. Given by N.E. Breslow, N.E. Day, D. Claton, and J. Kaldor. University of Washington, Seattle, WA, 1988.
- 3. Short Course on Meta-Analysis. Given by T. Chalmers and I. Olkin. Sponsored by the Centers for Disease Control. Atlanta, GA, 1993.
- 4. Statistical Methods for Genetic Epidemiology. Given by Robert C. Elston and Daniel J. Schaid. Biometric Society Spring Meetings. Cleveland, OH, 1994.

- 5. Visualizing Data with Trellis Graphics. Given by Stephen Kaluzny. The International Biometric Society (ENAR) Meeting. Memphis, TN, March, 1997.
- 6. Writing Mixed models and SAS PROC MIXED for Repeated Measures and Random Effects Data. Given by R. D. Wolfinger. The International Biometric Society (ENAR) Meeting. Memphis, TN, 1997.
- 7. Statistical Analysis with Missing Data. Given by R.J.A. Little and T.E. Raghunathan. The International Biometric Society (ENAR) Meeting. Pittsburgh, PA, 2004.
- 8. Modeling and Analysis of Categorical Data with Overdispersion. Given by Jorge Morel and Nagaraj Neerchal. Joint Statistical Meetings. Toronto, Ontario Canada. 2004.
- 9. Power and Sample Size Analysis Using New SAS/STAT Software. Given by John Castelloe. Joint Statistical Meetings. Toronto, Ontario Canada. 2004.
- 10. Statistical Genetics. Given by Kenneth Lange, Janet Sinsheimer and Eric Sobel. Joint Statistical Meetings. Salt Lake City, Utah. 2007.
- 11. Absolute Risk Prediction. Given by Mitchell H. Gail and Ruth Pfeiffer, Joint Statistical Meetings. Washington, DC. 2009.
- 12. Multilevel and Mixed Models in Stata. Given by Roberto G. Gutierrez. Joint Statistical Meetings. Washington, DC. 2009.
- 13. Causal Inference. Given by Miguel Hernan and James Robins. Joint Statistical Meetings. Vancouver, BC, Canada. 2010.
- 14. Statistical Methods for Genome-wide Association Studies. Given by Jennifer Clarke and Adrian Dobra. Joint Statistical Meetings. Vancouver, BC, Canada. 2010.
- 15. Sensitivity Analysis with Missing Data: Statistical Methods and Case Studies. Given by Joseph Hogan and Daniel Scharfstein. Spring ENAR meetings. Washington, DC. 2012.

ACADEMIC APPOINTMENTS

1976 – 1977	Lecturer University of Maryland in Baltimore County
1977 – 1985	Assistant Professor of Preventive Medicine (Biostatistics) Vanderbilt University School of Medicine
1986 – 1992	Associate Professor of Preventive Medicine (Biostatistics with tenure) Vanderbilt University School of Medicine
1987 – 1988	Acting Director, Division of Biostatistics Vanderbilt University School of Medicine
1989 – 2003	Director, Division of Biostatistics Vanderbilt University School of Medicine

1992 – present	Professor of Preventive Medicine (Biostatistics) Vanderbilt University School of Medicine
1994 – 1997	Director, Biostatistics/Data Management Shared Resource Vanderbilt Cancer Center Vanderbilt University School of Medicine
2003 – present	Professor of Biostatistics Vanderbilt University School of Medicine
2010 – present	Vice-Chair for Academic Affairs, Department of Biostatistics Vanderbilt University School of Medicine

PROFESSIONAL ORGANIZATIONS

- 1. American Statistical Association, 1975 present
- 2. Biometric Society, 1974 present
- 3. Society for Clinical Trials, 1980 present
- 4. Society for Epidemiologic Research, 1985 1994
- 5. American Association for the Advancement of Science, 1987 2003

PROFESSIONAL ACTIVITIES

Intramural

- Member of the Graduate Faculty Delegate Assembly at Vanderbilt University, 1979 1982.
- 2. Member of the Clinical Research Center Advisory Committee, 1985 1989.
- 3. Member of the Medical Center Quality Care Committee, 1987 1989.
- 4. Member of the Cancer Prevention Research Program, Vanderbilt-Ingram Cancer Center, 1998 Present.
- 5. Member of the Bioinformatics Faculty Recruitment Task Force, 1999 2000.
- 6. Member of the Faculty Appointments and Promotions Committee of School of Medicine of Vanderbilt University School of Medicine, 2003 2009.
- 7. Member of the Medical Center Tenure Review Committee, 2010-2012.

Extramural

- 1. Has refereed papers for the following journals:
 - *i)* American Statistician
 - *ii)* American Journal of Epidemiology
 - *iii)* American Journal of Obstetrics and Gynecology

- *iv)* American Journal of Public Health
- v) Breast
- vi) Biometrical Journal
- vii) Biometrics
- viii) Cancer
- *ix)* Cancer Causes and Control
- x) Cancer Research
- xi) Clinical Pharmacology & Therapeutics
- xii) Computer Methods and Programs in Biomedicine
- xiii) Controlled Clinical Trials
- xiv) Drug Safety
- *xv)* European Journal of Cancer and Clinical Oncology
- xvi) Human Pathology
- xvii) International Journal of Cancer
- xviii) International Journal of Epidemiology
- xix) Journal of Andrology
- xx) Journal of the National Cancer Institute
- xxi) Journal of Wildlife Management
- xxii) Menopausal Medicine
- xxiii) New England Journal of Medicine
- xxiv) Radiation Effects Research Foundation Technical Reports
- xxv) Southern Medical Journal
- xxvi) Stata Journal
- xxvii) Statistics in Medicine
- 2. Co-Chairman, local arrangements committee, 1983 Spring meetings of the Biometric Society (Eastern North American Region) in Nashville.
- 3. Member of the National Cancer Institute's Breast Cancer Working Group, 1988 1990.
- 4. American Cancer Society referee for postdoctoral fellowship applications, 1989.
- 5. Participated in the NCI Breast Cancer Progress Review Group, Baltimore, MD, 1997.
- 6. Member of the American Joint Committee on Cancer: Statistics Committee, 2000 2001.

Membership in Data Monitoring Boards

- 1. Effect of Polyunsaturated Lecithin on Liver Fibrosis. Department of Veterans Affairs Cooperative Study #391, Baltimore, MD, 1994 –2000.
- 2. Surgical Infection Society (SIS) multicenter study of duration of antibiotics for intraabdominal infection. Principal Investigator: Robert G. Sawyer, MD, University of Virginia. NIH grant # R01 GM 081510.

Editorial Advisory Boards

1. *Cancer*, 1995 – 2003

2. The Breast, 1996 – 2008

Associate Editorships

1. Stata Journal, 2004 – present

Membership in NIH Study Sections And Review Committees

- 1. Epidemiology and Disease Control Study Section-2
 - i) October 12 14, 1988
 - ii) February 5 8, 1991
 - iii) October 19 21, 1992
 - iv) February 3 5, 1993
 - v) March 18 19, 1996
- 2. Epidemiology and Disease Control Study Section-1
 - i) August 9, 1988
 - ii) December 15, 1988
 - iii) March 29, 1989
- 3. Subcommittee E- Cancer Epidemiology, Prevention and Control
 - i) August 4, 2004
 - ii) September 29, 2004
- 4. Geriatrics and Rehabilitation Study Section
 - i) February 21, 1995
- 5. Special Study Section for Small Grants in Epidemiology
 - i) April 19, 1989
 - ii) August 8, 1989
 - iii) December 4, 1990
- 6. *RFP Reviews*
 - i) June 28, 1990, NIAID
 - ii) April 12, 1992, NICHD
- 7. Special Review or Study Section
 - i) April 21, 1988

- ii) November 16, 1988
- iii) April 28, 1994
- iv) January 13, 1998
- 8. NCI Special Emphasis Panel
 - i) November 2002, Community Clinical Oncology Program Grant Review
 - iii) July 2003, Consortium Therapeutic Studies of Primary Central Nervous System Malignancies in Adults
 - iv) October 2013, Core Infrastructure and Methodological Research for Cancer Epidemiology Cohorts (UM1)
 - v) April 2014, NCI Community Oncology Research Program (NCORP) Community Sites (UM1)
- 9. NCI Initial Review Group: Subcommittee H Clinical Groups
 - i) October 26-28, 2003, Review of the Gynecologic Oncology Group grant application
 - ii) October 13,14, 2008 Review of Cancer and Leukemia Group B (CALGB) grant application.
- 10. Clinical Oncology Study Section
 - i) October 11-12, 2010.
- 11. NCI Community Oncology Research Program
 - i) April 24-24, 2014. Telephone review of grants in response to RFA-CA-13-013.
- 12. Site Visit Committees
 - i) March 20 21, 1991, Harvard University, NCI Special Review.
 - ii) January 29, 1993, University of Texas, EDC-2.
 - iii) November 16 18, 1994, Columbia University, NCI, Breast Cancer and the Environment of Long Island.
 - iv) October 22 24, 1995, Harvard University, NCI Special Review.
 - v) October 6 8, 1997, Johns Hopkins University, NCI Review Panel.
 - vi) March 11-13, 1998, Cleveland Clinic Cancer Center, NCI Review Panel.
 - vii) May 20-22, 1998, Fred Hutchinson Cancer Research Center, NCI Review Panel.
 - viii) June 17, 1998, Johns Hopkins University, NCI Review Panel (telephone review of revised application)
 - ix) September 15-16, 2003, Roswell Park Cancer Institute, Buffalo, New York: NCI Review Panel for the Gynecologic Oncology Group Statistical and Data Center.

Special Awards or Recognition for Professional Activities

- 2003 Earnest W. Goodpasture Award with David L. Page for collaborative studies that address important biological problems and their role in disease pathogenesis
- 2009 Selected as a fellow of the American Statistical Association.
- 2013 Selected as a scholar in the Vanderbilt Center for Health Services Research.

TEACHING

1. At Vanderbilt

Courses Given

- i.) Medical Statistics (PM 502): Taught 1978 1980.
- ii.) The Analysis of Failure Time Data (BIOS 294): Taught 1980.
- iii.) Biostatistics 2 (PUBH 514-5509) Developed course on generalized linear models, survival analysis and analysis of variance given in the M.P.H program, 1997, 1999, and 2001 2015.
- iv.) Biostatistics 1 (PUBH 514-5502) Course on basic concepts and methods of biostatistics given in the M.P.H. program, 2009.

Lectures and Seminars

- i). Lectures in Epidemiology for Engineering Students (EWRE 327): A series of 3 lectures given in 1978 1982.
- ii). The Design and Analysis of Electrocardiographic Experiments: Clinical Pharmacology seminar, 1978.
- v.) Statistical Power and Sample Size Calculations: Department of Surgery seminar, 1981.
- vi.) Analyzing Data from Clinical Trials: Clinical Pharmacology seminar, 1981.
- vii.) Principles of Public Health and Preventive Medicine (PM 503): Gave lectures on case control studies and on clinical trials. Led discussion groups on these and other topics, 1984.
- viii.) Cancer, Basic Concepts (Path 5210): Gave introductory lecture on cancer epidemiology, 1984.
- ix.) Fundamentals of Clinical Trials (MED 533): Gave lecture on hypothesis testing, statistical inference, and sample size calculations for clinical trials, 1984.
- x.) Principles of Epidemiology, Biostatistics and Preventive Medicine (PM 501): Organized a three-week section on cancer epidemiology. Gave lectures on population based studies, case-control studies, and cohort studies. Introduced concepts of hypothesis testing, statistical power, and sample size determination, 1985 – 1987, 1999. Gave lectures on clinical trials, 1988, 1995 – 1997; statistical inference, 1988, 1989, 1996, and 1997; screening for cancer, 1990. Led group sessions on these topics, 1991 – 1998, 1999, 2002.

- xi.) Epidemiology of Breast Cancer: Obstetrics and Gynecology Grand Rounds given with D.L. Page, 1986. Broadcast on the VMT television network and published on video cassette.
- xii.) Risk Factors for Breast Cancer in Women with Proliferative Breast Disease: Preventive Medicine seminar, 1986.
- xiii.) Sample Size Estimation in Matched Case-Control Studies: Preventive Medicine seminar, 1987.
- xiv.) Controversies in Clinical Trials: Cardiology seminar, 1987.
- xv.) Introduction to Survival Analysis: Center for Fertility and Reproductive Research Seminar, 1988.
- xvi.) Does Replacement Estrogen Increase the Risk of Breast Cancer?: Preventive Medicine Research Conference, 1989.
- xvii.) What Are the Frontiers of Research in Benign Breast Disease?: Preventive Medicine Research Conference, 1989.
- xviii.) Some Common Statistical Errors in the Medical Literature: Clinical Pathology Conference, 1990.
- xix.) Model for Continuous Data with Constant Variance: Seminar on Chapter 3 from McCullagh and Nelder, *Generalized Linear Models,* given to the Middle Tennessee Chapter of the American Statistical Association, 1990.
- xx.) Models for Survival Data: Seminar on Chapter 13 from McCullagh and Nelder, *Generalized Linear Models,* given to the Middle Tennessee Chapter of the American Statistical Association, 1990.
- xxi.) Two-Stage Linear Models: Seminar on Chapter 6 from Crowder and Hand, *Analysis of Repeated Measures,* given to Middle Tennessee Chapter of the American Statistical Association, 1991.
- xxii.) Breast Cancer Risk Associated with Proliferative Breast Disease and Atypical Hyperplasia: Preventive Medicine Research Conference, 1992.
- xxiii.) An Overview of Meta-Analysis: Methods for Reviewing Medical Literature: Preventive Medicine Research Conference, 1993.
- xxiv.) Understanding (explaining) the Relationship Between Relative and Absolute Risk: Preventive Medicine Research Conference, 1995.
- xxv.) Lies, Damn Lies, and Statistics: Pediatric Neonatology Seminar, 1995.
- xxvi.) Hormone Replacement Therapy and Breast Cancer: Breast Cancer Training Grant (L.M. Matrisian, P.I.), December 1995.
- xxvii.) The Pros and Cons of Hormonal Replacement Therapy: Preventive Medicine Seminar, November 1997.
- xxviii.) Estrogen Replacement Therapy in Women with a History of Proliferative Breast Disease: Preventive Medicine Conference, December 1997.

- xxix.) A Brief Introduction to Logistic Regression and Survival Analysis: Can You Survive This Regression? Pulmonary Medicine Seminar, March 1999.
- xxx.) Transforming Growth Factor-β Type II Receptors and Breast Cancer Risk in Women with Mammary Epithelial Hyperplasia: Preventive Medicine Seminar, January, 2000, also given to the Vanderbilt Program in Human Genetics, February 2000.
- xxxi.) How to calculate sample size and statistical power using the PS software program. GCRG Research Skills Workshop, May 2002.
- xxxii.) TGF-β1 T29→C Polymorphism and Breast Cancer Risk in Women with and without Proliferative Disease: VICC Breast Cancer Program Seminar, October 2003.
- xxxiii.) How to use the sample size software PS for survival analyses and complex study designs. GCRC Research Skills Workshop, October 2003.
- xxxiv.) Using Density Distribution Sunflower Plots for the Display of Dense Bivariate Data. Biostatistics Seminar. August 2004.
- xxxv.) Introduction to Logistic Regression. GCRC Research Skills Workshop Series. November, 2004.
- xxxvi.) Some considerations for using PS sample size software. M.S. Biostatistician's Workshop, March, 2006
- xxxvii.) The Conditionality Principle and 2x2 Contingency Tables: Some Thoughts on the Foundations of Statistical Inference: Part I. Biostatistics Seminar given with Leena Choi, April 2006.
- xxxviii.) The Conditionality Principle and 2x2 Contingency Tables: Some Thoughts on the Foundations of Statistical Inference: Part II. Biostatistics Seminar given with Leena Choi, April 2006.
- xxxix.) How to do Power & Sample Size Calculation Part 1. GCRC Research Skills Workshop Series. October, 2007.
 - xl.) How to do Power & Sample Size Calculation Part 2. GCRC Research Skills Workshop Series. October, 2007.
 - xli.) Introduction to Power and Sample Size Calculations. Department of Pathology Seminar. November 2007.
 - xlii.) Response Feature (Two-Stage) Analysis of Longitudinal Data: A simple approach to analyzing complicated data. Biostatistics Seminar, April 2010
 - xliii.) Response Feature (Two-Stage) Analysis of Longitudinal Data: A simple approach to analyzing complicated data. Vanderbilt Neurocardiology Rounds, May 2010.
 - xliv.) Lasso Regression: Some thoughts and simulation studies: M.S. Biostatisticians journal club. September 2012.

- xlv.) Grant Writing as a Collaborator or Principal Investigator: Lecture in SPR.GS.BIOS.352 Statistical Collaboration in Health Sciences II. April 2013, February 2014, October 2014.
- xlvi.) Relative and Absolute Risks: Explaining the practical implications of research findings to patients and clinicians. Symposium on Personalized Risk Prediction. April 2013.
- xlvii.) Stopping Rules in Clinical Trials and Approaches to Phase II Studies. Presentation to the Vanderbilt Neurocardiology Study Group. June 2013.
- xlviii.) Introduction to Clinical Trials. Lecture given as part of the graduate program in cellular and molecular pathology course 351 entitled "Cellular and Molecular Basis of Disease." November 2013.
- xlix.) Building your Dossier for Promotion and Tenure. Seminar given to the Newman Society, February 2014.
 - I.) Statistical Issues in Grant Writing: Introduction to Power & Sample Size Calculations. Lecture given in PUBH 5539 course entitled "Grant Writing and Scientific Communication." May 2014.

2. At Other Universities

Courses Given

- i) Introduction to Statistics for Social Scientists. (Math 0121, University of Maryland): Taught 1976, 1977.
- ii) Ideas in Mathematics (Math 0100, University of Maryland): Taught 1977.

Lectures and Seminars

- iii) Comparing Low Mortality Rates in Longitudinal Censored Observational Data. Seminar given at Johns Hopkins University in 1979.
- iv) The Analysis of Cohort Data in Ecologic Statistics. Seminar given at Utah State University and Johns Hopkins University in 1980.
- v) Principles of Data Management for Ecologists. Seminar given at Utah State University, 1981.
- vi) A Stochastic Catch-Effort Method for Estimating Animal Abundance. Seminar given at Johns Hopkins University in 1982 and at the Savannah River Ecology Laboratory in 1985.
- vii) Risk Factors for Breast Cancer in Women with Proliferative Breast Disease. Seminar given at the Université de Montpellier, France, and at the Certificat International des Maladies du Sein, Paris, France, 1986.
- viii) Power Calculations for Matched Case-Control Studies. Seminar given at Johns Hopkins University in 1987.
- ix) Premalignant Markers of Increased Breast Cancer Risk. Seminar given at the National Institute of Environmental Health Sciences, 1992.

- x) Understanding (explaining) the Relationship Between Relative and Absolute Risk. Seminar given at the Memorial Sloan-Kettering Cancer Institute, New York, NY, 1995.
- xi) The Relationship of Proliferative Changes and Fibroadenoma to Breast Cancer Risk. Pathology Grand Rounds. St. Barnabas Medical Center, Livingston, NJ, 1995.
- xii) L'Oestrogénothérapie Substitutive et le Risque de Cancer du Sein. Seminar given at the Institut Paoli-Calmettes, Marseille, France, 1995.
- xiii) Les Mastoses Prolifératives, les Adénofibrome et le Risque de Cancer du Sein. Seminar given at the Institut Paoli-Calmettes, Marseille, France, 1995.
- xiv) Benign Breast Diseases, Hormonal Replacement Therapy and Breast Cancer Risk. Centro de Estudos Olinto de Oliverira Instituto Fernandis Figueira Rio de Janeiro, Brazil, June 1995.
- xv) Effects of Protein Phosphatase 2A Subunit Gene haplotypes and Proliferative Breast Disease on Breast Cancer Risk. Mayo Clinic, Rochester MN, May 2009.
- xvi) Identifying a Breast Cancer Genetic Locus at NCOA7 through a Multi-stage Association Study. Biostatistics Division, Washington University School of Medicine, St. Louis MO, October, 2011.
- xvii) Introduction to Longitudinal Data Analysis. Guest lecture given as part of Course 321: Applied Epidemiologic Methods in Regression I: Binary Data. Meharry Medical College, Nashville TN, November 2012.

Membership in Ph.D. Thesis Committees and Student and Faculty Mentoring

- L. Renee Bailey, PhD. Pathology, 1996 1998
 PhD thesis "Genetic Susceptibility and Carcinogen Metabolism in Breast Cancer Molecular Epidemiology"
 Role: PhD Advisory Committee member
- S. Trent Rosenbloom, MD, MPH. Informatics, 2001 2002 MPH thesis "Patterns of Serum Magnesium Testing at Vanderbilt University Medical Center" Role: MPH mentor

Brian Yaspan, MPH, Cancer Biology, 2005 – 2008
 PhD Thesis "Genetic Predisposition to Prostate Cancer: The Contribution of the HPCX locus and TGFBI gene"
 Role: PhD Advisory Committee member

Kecia N. Carroll, MD, MPH, FAAP, Pediatrics, 2007 – present Role: Mentoring Committee member

Pingsheng Wu, PhD. Biostatistics, 2007 – present Role: Mentoring Committee member Vincent Agboto, PhD. Biostatistics, Meharry Medical College 2008 – 2014 Role: Mentoring Committee member

Emily Rose Holzinger, Human Genetics, 2010 – present Role: PhD Advisory Committee member

Nathaniel David Mercaldo, Biostatistics, 2014 – present Role: PhD Advisory Committee member

Derek Smith, Biostatistics, 2015 – present Role: PhD Advisory Committee member

RESEARCH PROGRAM

Current Research at Vanderbilt

- 1. Conducting epidemiologic studies of genetic, molecular and histologic risk factors for breast cancer (with D.L. Page, J.R. Smith, F.F. Parl and M.E. Sanders).
- 2. Working with T.V. Hartert (Allergy / Pulmonary and Critical Care Medicine) on studies on risk factors for asthma in children.
- 3. Working with D. Robertson (Clinical Pharmacology Division/Medicine) on studies of Autonomic Cardiovascular Regulation.

Grants Received as Principal Investigator

- 1. An Epidemiologic Study of Breast Cancer Risk Factors. NCI grant #RO1 CA 28223-01, 1980 81. \$39,773 awarded for direct costs.
- 2. The Effect of Lobular Atrophy on Breast Cancer Risk in Women Who Have Undergone Benign Breast Biopsies. Biomedical Research Support Grant #RR-05424, 1981. \$2,500 awarded.
- 3. Epidemiology of Breast Cancer Risk After Fibroadenoma. NCI grant #RO1 CA31698, 1982 1985. \$379,280 awarded for direct costs in 1982 85.
- 4. Breast Cancer Risk Associated with Fibroadenomas and Other Histologic and Epidemiologic Risk Factors. Biomedical Research Support Grant #RR-05424-24, 1985. \$5,806 awarded.
- 5. Lopressor in Myocardial Infarction Trial. 1986 1988 Contract from CIBA-GEIGY Corporation for \$55,514 to build and analyze a patient database from a multi-center clinical trial.
- 6. Breast Cancer Risk After Atrophic or Apocrine Changes. NCI grant #RO1-CA40517, 1986 1989. \$600,752 awarded for 1986 1989.
- 7. Breast Cancer in Women with Proliferative Breast Disease. NCI grant #RO1-CA46492, 1988 1991. \$454,638 awarded for 1988 1991.

8. Epidemiology of Molecular Risk Factors for Breast Cancer. NCI grant #RO1- CA50468, 1990 – 2011. \$10,451,779 awarded.

Grant Support Received as Co-Investigator

- 1. SCOR in Hypertension, NHLBI grant #HL-14192, 1977 1995.
- 2. Risk Associated with the Diagnosis of Non-Invasive Mammary Carcinoma and Pre-Cancerous Mammary Hyperplasias. NCI grant #CB74098, 1977 – 1980.
- 3. Professional Oncology Education Program, NCI grant #2 R25 CA 19429-09, 1984 1987.
- 4. Efficacy of Cold Adapted Influenza Vaccine. NIAID Contract #N01-AI-52593, 1985 1991.
- 5. Cardiopulmonary Effects of Ibuprofen in Human Sepsis. NHLBI grant #RO1-HL-43167, 1990 1995.
- 6. SCOR in Acute Lung Injury, 5P50 grant #HL19153, 1995 –1998.
- 7. Mechanisms of Post Bone Marrow Transplantation Lung Injury. NIH/NHLB(HL) grant #1R01 HL55198, 1995 1999.
- 8. Patient Care Provider Order Entry with Tactical Support. NIH grant #1R01 LM06226-01A1, 1997 – 2000.
- 9. Etiology of Early Breast Malignancy. NCI grant #R01-CA72025, 1996 2000.
- 10. Autonomic Cardiovascular Regulation. NIH grant #1P01-HL56693, 1997 2010.
- 11. Chemotherapy Toxicity: Reduction in the Urea Cycle Support. NIH/NCI grant #5R01-CA92313, 2001 2006.
- 12. SPORE in Breast Cancer. NCI grant #P50 CA098131, 2003-20010. Project Co-leader for Project 4: "Molecular Epidemiology of Proliferative Breast Disease".
- 13. The Vanderbilt Institute for Clinical and Translational Research (VICTR) NCRR grant #UL1 RR024975, 2007 2008.
- 14. Maternal and Infant Effects of Treated and Untreated Depression during Pregnancy. NIMH grant #R03 MH077902, 2007 2008.
- 15. Dietary Antioxidants and Incidence of Adult-onset Asthma. NIAID grant #R02 AI50884, 2007 2008.
- 16. MCC and VICC Partners in Eliminating Cancer Disparities. NCI grant #U54 CA091405, 2007 2008.
- 17. Asthma Disparities in Cohorts at Risk for Morbidity. NHLBI grant #U01 HL072471, 2006 2008.
- 18. The Nashville Breast Health Study. NIH grant #R01 CA100374, 2007 2009.
- 19. Dopamine-B-Hydroxylase in Human Cardiovascular Control. NHLBI grant # R01 HL071784, 2008 2010.

PUBLICATIONS AND PRESENTATIONS

Articles in Refereed Journals

- 1. Latham RH, Kaiser AB, **Dupont WD**, and Dan BB: Chronic pulmonary histoplasmosis following the excavation of a bird roost. *Am J Med*, 1980; 68(4)504-8.
- 2. **Dupont WD**, Rogers LW, VanderZwaag R, and Page DL: The epidemiologic study of anatomic markers for increased risk of mammary cancer. *Pathol Res Pract*, 1980; 166:471-80.
- 3. Kampmeier RH, Sweeney A, Quinn RW, Lefkowitz LB, and **Dupont WD**: Survey of 251 patients with acute syphilis treated in the collaborative penicillin study of 1943 to 1950. *Sex Transm Dis,* 1981; 8:266-79.
- 4. Dean RH, Kieffer RW, Smith BM, Oates JA, Nadeau JH, Hollifield JW, and **Dupont WD**: Renovascular hypertension: Anatomic and renal function changes during therapy. *Arch Surg*, 1981; 116:1408-15
- 5. Brorson L, Reele S, **Dupont W**, Woosley RL, Shand D, and Smith R: Effects of concentration and steric configuration of propranolol on AV conduction and ventricular repolarization in the dog. *J Cardiovasc Pharmacol*, 1981; 3:692-703.
- 6. Page DL, **Dupont WD**, Rogers LW, and Landenberger M: Intraductal carcinoma of the breast. Follow-up after biopsy only. *Cancer*, 1982; 49:751-8.
- 7. Parl FF and **Dupont WD**: A retrospective cohort study of histologic risk factors in breast cancer patients. *Cancer*, 1982; 50:2410-6.
- 8. **Dupont WD**: Sequential stopping rules and sequentially adjusted P values: Does one require the other? *Controlled Clin Trials*, 1983; 4:3-10.
- 9. **Dupont WD**: Rejoinder: statistical inference from trials with sequential stopping rules. *Controlled Clin Trials,* 1983; 4:27-33.
- 10. **Dupont WD**: A stochastic catch-effort method for estimating animal abundance. *Biometrics*, 1983; 39:1021-33.
- 11. Dean RH, Kreuger TC, Whiteneck JM, **Dupont B**, Foster JH, Smith BM, Hollifield JW, and Oates JA: Operative management of renovascular hypertension: results after a follow-up of fifteen to twenty-three years. *J Vasc Surg*, 1984; 1:234-42.
- 12. Halter SA, Fraker LD, Parmenter M, and **Dupont WD**: Carcinoembryonic antigen expression and patient survival in carcinoma of the breast. *Oncology*, 1984; 41:297-302.
- 13. Dean RH, Keyser JE, **Dupont WD**, Nadeau JH, and Meacham PW: Aortic and renal vascular disease: Factors affecting the value of combined procedures. *Ann Surg*, 1984; 200:336-44. PMCID: PMC1250483.
- 14. Parl FF, Schmidt BP, **Dupont WD**, and Wagner RK: Prognostic significance of estrogen receptor status in breast cancer in relation to tumor stage, auxiliary node metastasis and histopathologic grading. *Cancer*, 1984; 54:2237-42.
- 15. **Dupont WD** and Page DL: Risk factors for breast cancer in women with proliferative breast disease. *N Engl J Med*, 1985; 312:146-51.

- 16. Page DL, **Dupont WD**, Rogers LW, and Rados MS: Atypical hyperplastic lesions of the female breast: A long-term follow-up study. *Cancer*, 1985; 55:2698-2708.
- 17. Dean RH, Englund R, **Dupont WD**, Plummer WD, Pierce R, and Ezell C: Retrieval of renal function by revascularization: study of preoperative outcome predictors. *Ann Surg*, 1985; 202:367-75. PMCID: PMC1250921.
- 18. **Dupont WD**: Randomized versus historical clinical trials: Are the benefits worth the cost? *Am J Epidemiol*, 1985; 122:940-46.
- 19. Greer JP, Kinney MC, Cousar JB, Flexner JM, **Dupont WD**, Graber SE, Greco FA, Collins RD, and Stein RS: Lymphocyte-depleted Hodgkin's disease: a clinicopathologic review of 25 patients. *Am J Med*, 1986; 81:208-14.
- 20. Page DL, **Dupont WD**, and Rogers LW: Breast cancer risk of lobular-based hyperplasia after biopsy: 'Ductal' pattern lesions. *Cancer Detect Prev*, 1986; 9:441-8.
- 21. **Dupont WD**: Sensitivity of Fisher's exact test to minor perturbations in 2 x 2 contingency tables. *Stat Med*, 1986; 5:629-35.
- 22. Page DL and **Dupont WD**: Are breast cysts a premalignant marker? *Eur J Cancer and Clin Oncol*, 1986; 22:635-6.
- 23. **Dupont WD** and Page DL: Breast cancer risk associated with proliferative disease, age at first birth, and a family history of breast cancer. *Am J Epidemiol*, 1987; 125:769-79.
- 24. Gordon L, Wood AJJ, Koshakji RP, Wilkinson GR, **Dupont WD**, and Wood M: Acute effects of halothane anesthesia on arterial and venous concentrations of propranolol in the dog. *Anesthesiology*, 1987; 67:225-30.
- 25. Page DL, **Dupont WD**, and Rogers LW: Ductal involvement by cells of atypical lobular hyperplasia in the breast: A long-term follow-up study of cancer risk. *Hum Pathol*, 1988; 19:201-7.
- 26. Kronenberg MW, Uetrecht JP, **Dupont WD**, Davis MH, Phelan BK, and Friesinger GC: Intrinsic left ventricular contractility in normal subjects. *Am J Cardiol*, 1988; 61:621-7.
- 27. Page DL and **Dupont WD**: Histopathologic risk factors for breast cancer in women with benign breast disease. *Semin Surg Oncol*, 1988; 4:213-7.
- 28. **Dupont WD**: Power calculations for matched case-control studies. *Biometrics*, 1988; 44:1157-68.
- 29. Kossoy LR, Hill GA, Herbert CM, Brodie BL, Dalglish CS, **Dupont WD**, and Wentz AC: Therapeutic donor insemination: The impact of insemination timing with the aid of a urinary luteinizing hormone immunoassay. *Fertil Steril*, 1988 49:1026-9.
- 30. King JC, Haugh CJ, **Dupont WD**, Wright PF, and Edwards KM: Laboratory and epidemiologic assessments of a recent influenza B outbreak. *J Med Virol*, 1988; 25:361-8.
- 31. **Dupont WD** and Page DL: Cancer risk in benign breast disease. *Reviews on Endocrine-Related Cancer*, 1988; 32:5-9.

- 32. **Dupont WD**, Page DL, Rogers LR, and Parl FF: Influence of exogenous estrogens, proliferative breast disease and other variables on breast cancer risk. *Cancer*, 1989; 63:948-57.
- 33. Antman EM, **Dupont WD**, Bonalsky J, et al.: Early treatment with intravenous metoprolol for suspected acute myocardial infarction: A phase IV United States trial. *Int J Cardiol*, 1989; 23:185-97.
- 34. **Dupont WD** and Page DL: Relative risk of breast cancer varies with time since diagnosis of atypical hyperplasia. *Hum Pathol*, 1989; 20:723-5.
- 35. **Dupont WD**: Converting relative risks to absolute risks: A graphical approach. *Stat Med*, 1989; 8:641-51.
- 36. Tham KT, **Dupont WD**, Page DL, Gray GF, and Rogers LW: Micro-papillary hyperplasia with atypical features in female breasts, resembling gynecomastia. *Progress in Surgical Pathology*, 1989; 10:101-9.
- 37. Jensen RA, Page DL, **Dupont WD**, and Rogers LW: Invasive breast cancer risk in women with sclerosing adenosis. *Cancer*, 1989; 64:1977-83.
- 38. Parl FF, Cavener DR, and **Dupont WD**: Genomic DNA analysis of the estrogen receptor gene in breast cancer. *Breast Cancer Res Treat*, 1989; 14:57-64.
- 39. Edwards KM, Bradley RB, Decker MD, Palmer PS, Van Savage J, Taylor JC, **Dupont WD**, Hager CC, and Wright PF: Evaluation of a new highly purified pertussis vaccine in infants and children. *J Infect Dis*, 1989; 160:832-7.
- 40. Page DL and **Dupont WD**: New biologic prognostic factors in breast cancer: The article reviewed. *Oncology*, 1989; 3:58.
- 41. **Dupont WD** and Plummer WD: Power and sample size calculations: A review and computer program. *Controlled Clin Trials*, 1990; 11:116-28.
- 42. **Dupont WD** and Page DL: L'oestrogénothérapie substitutive accroît-elle le risque de cancer du sein? *Contraception Fertilité Sexualité*, 1990; 18:115-9.
- 43. Page DL and **Dupont WD**: Premalignant conditions and markers of elevated risk in the breast and their management. *Surg Clin North Am*, 1990; 70:831-51.
- 44. Page DL and **Dupont WD**: Anatomic markers of human premalignancy and risk of breast cancer. *Cancer*, 1990; 66:1326-35.
- 45. Simpson JF, Page DL, and **Dupont WD**: Apocrine adenosis A mimic of mammary carcinoma. *Surg Pathol*, 1990; 3:289-99.
- 46. **Dupont WD** and Page DL: Menopausal estrogen replacement therapy and breast cancer. *Arch Intern Med*, 1991; 151:67-72.
- 47. Novak JM, Scribner KT, **Dupont WD**, and Smith MH: Catch-effort estimation of whitetailed deer population size. *Journal of Wildlife Management*, 1991; 55:31-8.
- 48. **Dupont WD**: Ethics and statistics in randomized clinical trials comment. *Stat Science*, 1991; 6:69-71.

- 49. Page DL and **Dupont WD**: Histologic indicators of breast cancer risk. *Bulletin of the American College of Surgeons*, 1991; 76:16 23.
- 50. Page DL, Kidd TE, **Dupont WD**, Simpson J, and Rogers LW: Lobular neoplasia of the breast: Higher risk for subsequent invasive cancer predicted by more extensive disease. *Hum Pathol*, 1991; 22:1232-9.
- 51. Page DL and **Dupont WD**: Proliferative breast disease: Diagnosis and implications, *Science*, 1991; 253(5022): 915-6.
- 52. Yaich L, **Dupont WD**, Cavener DR, and Parl FF: Analysis of the Pvull restriction fragment-length polymorphism and exon structure of the estrogen receptor gene in breast cancer and peripheral blood. *Cancer Res*, 1992; 52:77-83.
- 53. Page DL and **Dupont WD**: Benign breast disease: Indicators of increased breast cancer risk. *Cancer Detect Prev*, 1992; 16:93-7.
- 54. Page DL and **Dupont WD**: Indicators of increased breast cancer risk in humans. *J Cell Biochem*, 1992; 16G:175–182.
- 55. Page DL and **Dupont WD**: Breast cancer angio-histogenesis: Through a Narrow Window. *J Natl Cancer Inst*, 1992; 84:1850-1.
- 56. **Dupont WD**, Parl FF, Hartmann WH, Brinton LA, et al.: Breast cancer risk associated with proliferative breast disease and atypical hyperplasia. *Cancer*, 1993; 71:1258-65.
- 57. Page DL and **Dupont WD**: Anatomic indicators (histologic and cytologic) of increased breast cancer risk. *Breast Cancer Res Treat*, 1993; 28:157-66.
- 58. Jensen RA, **Dupont WD**, and Page DL: Diagnostic criteria and cancer risk of proliferative breast lesions. *J Cell Biochem*, 1993; 17G:59-64.
- 59. Edwards KM, **Dupont WD**, Westrich KM, Plummer WD, Palmer PS, and Wright PF: A randomized controlled trial of cold-adapted and inactivated vaccines for the prevention of influenza A disease. *J Infect Dis*, 1994; 169:68-76.
- 60. O'Malley FP, Page DL, Nelson EH, and **Dupont WD**: Ductal carcinoma in-situ of the breast with apocrine cytology: Definition of a borderline category. *Hum Pathol*, 1994; 25:164-8.
- 61. Caleffi M, Teague MW, Jensen RA, Vnencak-Jones CL, **Dupont WD**, and Parl FF: p53 gene mutations and steroid receptor status in breast cancer: Clinicopathologic correlations and prognostic assessment. *Cancer*, 1994; 73:2147-56.
- 62. Dalton LW, Page DL, and **Dupont WD**: Histologic grading of breast carcinoma: A reproducibility study, *Cancer*, 1994; 73:2765-70.
- 63. **Dupont WD**, Page DL, Parl FF, Vnencak-Jones CL, Plummer WD Jr., Rados MS, and Schuyler PA: Long-term breast cancer risk in women with fibroadenoma. *N Engl J Med*, 1994; 331:10-5.
- 64. Simpson JF, O'Malley FP, **Dupont WD**, and Page DL: Heterogeneous expression of nm23 gene product in non-invasive breast carcinoma. *Cancer*, 1994; 73:2352-8.

- 65. O'Malley FP, Vnencak-Jones CL, **Dupont WD**, Parl F, Manning S, and Page DL: p53 mutations are confined to the comedo type ductal carcinoma in-situ of the breast: Immunohistochemical and sequencing data. *Lab Invest*, 1994; 71:67-72.
- 66. **Dupont WD**: Evidence of efficacy of mammographic screening for women in their forties. *Cancer*, 1994; 74:1204-6.
- 67. Roodi N, Bailey LR, Kao WY, Verrier CS, Yee CJ, **Dupont WD**, and Parl FF: Estrogen receptor gene analysis in estrogen receptor-positive and receptor-negative primary breast cancer. *J Natl Cancer Inst*, 1995; 87:446-51.
- 68. Page DL, **Dupont WD**, Rogers LW, Jensen RA, and Schuyler PA: Continued local recurrence of carcinoma 15 25 years after a diagnosis of low grade ductal carcinoma in-situ of the breast treated only by biopsy. *Cancer*, 1995; 76:1197-200.
- 69. Page DL, **Dupont WD**, and Jensen RA: Papillary apocrine change of the breast: Associations with atypical hyperplasia and risk of breast cancer. *Cancer Epidemiol Biomark Prev*, 1996; 5:29-32.
- 70. Vnencak-Jones CL, Phillips JA, Janco RL, Cohen MP, **Dupont WD**, Kazazian HH, and Rossitier JP: Analysis of factor VIII gene inversion mutations in 166 unrelated hemophilia A families: frequency and utility in genetic counseling. *Hemophilia*, 1996; 2:18-23.
- 71. **Dupont WD** and Plummer WD: Understanding the relationship between relative and absolute risk. *Cancer*, 1996; 77:2193-9.
- 72. Page DL, Salhany KE, Jensen RA, and **Dupont WD**: Subsequent breast carcinoma risk after biopsy with atypia in a breast papilloma. *Cancer*, 1996; 78:258-66.
- 73. Carmichael LC, Dorinsky PM, Higgins SB, Bernard GR, **Dupont WD**, Swindell B, and Wheeler AP: Diagnosis and therapy of Acute Respiratory Distress Syndrome in adults: An international survey. *J Critical Care*, 1996; 11:9-18.
- 74. Bernard GR, Wheeler AP, Russell JA, Schein R, Summer WR, Steinberg KP, Fulkerson WJ, Wright PE, Christman BW, **Dupont WD**, et al. The effects of ibuprofen on the physiology and survival of patients with sepsis. *N Engl J Med*, 1997; 336:912-8.
- 75. Kasami M, Vnencak-Jones CL, Manning S, **Dupont WD**, and Page DL: Loss of heterozygosity and microsatellite instability in breast hyperplasia: No obligate correlation of these genetic alterations with subsequent malignancy. *Am J Pathol*, 1997; 150:1925-32. PMCID: PMC1858322.
- 76. Page DL, **Dupont WD**, Holt JT, and Jensen RA: Directions and associations in premalignant breast disease: the important role of non-comedo ductal carcinoma in situ, *Endocrine–Related Cancer*, 1997; 4:105-12.
- 77. Page DL, Johnson JE, and **Dupont WD**: Probabilistic approach to reporting of fineneedle aspiration cytology of the breast, *Cancer (Cancer Cytopathology)*, 1997; 81:6-9.
- 78. Bailey LR, Roodi N, Verrier CS, Yee CJ, **Dupont WD**, and Parl FF: Breast Cancer and CYPIA1, GSTM1, and GSTT1 polymorphisms: evidence of a lack of association in Caucasians and African Americans. *Cancer Res*, 1998; 58: 65-70.
- 79. Page DL, **Dupont WD**, Jensen RA, and Simpson JF: When and to what extent do pathologists agree?, J *Natl Cancer Inst*: 1998; 90: 88-9.

- 80. Kasami M, Vnencak-Jones CL, Manning S, **Dupont WD**, Jensen RA, and Page DL: Monoclonality in fibroadenomas with complex histology and phyllodal features. *Breast Cancer Res Treat*, 1998; 50: 185-91.
- 81. Bailey LR, Roodi N, **Dupont WD**, and Parl FF: Association of cytochrome P450 *1B1* (*CYP1B1*) polymorphism with steroid *receptor* status in breast cancer. *Cancer Res*, 1998; 58: 5038-41.
- 82. **Dupont WD** and Plummer WD: Power and sample size calculations for studies involving linear regression. *Controlled Clin Trials*, 1998; 19: 589-601.
- 83. Page DL, **Dupont, WD**: Benign breast diseases and premalignant breast disease. *Arch Pathol Lab Med*, 1998; 122: 1048-50
- 84. **Dupont WD**, Page DL, Parl FF, Plummer WD, Schuyler PA, Kasami M, and Jensen RA: Estrogen replacement therapy in women with a history of proliferative breast disease. *Cancer*, 1999; 85: 1277-83.
- 85. Arons, MM, Wheeler, AP, Bernard GR, Christman BW, Russell JA, Schein R, Summer WR, Steinberg KP, Fulkerson W, Wright P, **Dupont WD**, Swindell BB: Effects of ibuprofen on the physiology and survival of hypothermic sepsis. *Crit Care Med*, 1999; 27: 699-707.
- 86. **Dupont, WD**, Plummer, WD: Exact confidence intervals for odds ratios from casecontrol studies. Stata Technical Bulletin. 1999; STB-52: 12-14.
- 87. Gobbi H, **Dupont WD**, Simpson JF, Plummer WD, Schuyler PA, Olson SJ, Arteaga CL, and Page DL: Transforming growth factor-β and breast cancer risk in women with mammary epithelial hyperplasia. *J Natl Cancer Inst.*, 1999; 91: 2096-101.
- 88. Dalton LW, Pinder SE, Elston CE, Ellis IO, Page DL, **Dupont WD**, Blamey RW. Histologic grading of breast cancer: linkage of patient outcome with level of pathologist agreement. *Mod Pathol*, 2000; 13(7): 730-5.
- 89. Gobbi H, Arteaga CL, Jensen RA, Simpson JF, **Dupont WD**, Olson SJ, Schuyler PA, Plummer WD, and Page DL: Loss of expression of transforming growth factor β type II receptor correlates with high tumor grade in human breast in situ and invasive carcinomas. *Histopathology*, 2000; 36: 168-77.
- 90. Kasami M, Gobbi H, **Dupont WD**, Simpson JF, Page DL, and Vnencak-Jones CL: Androgen receptor CAG repeat lengths in ductal carcinoma in situ of breast, longest in apocrine variety. *The Breast*, 2000; 9: 23-7.
- 91. Mangialardi RJ, Martin GS, Bernard GR, Wheeler AP, Christman BW, **Dupont WD**, Higgins SB, and Swindell BB: Hypoproteinemia predicts ARDS development, weight gain and death in patients with sepsis. *Crit Care Med*, 2000; 28(9): 3137-45.
- 92. Page DL, Jensen RA, Simpson JF, **Dupont WD.** Historical and epidemiological background of human premalignant breast disease. *J Mammory Gland Bio and Neoplasia*, 2000; 5(4): 341-9.
- 93. Peebles RS, Carpenter CT, **Dupont WD**, Loyd JE. Mediastinal fibrosis is associated with human leukocyte antigen-A2. *Chest*, 2000; 117(2): 482-5.

- 94. Carter BA, Page DL, Schuyler P, Parl FF, Simpson JF, Jensen RA, **Dupont WD**: No elevation in long-term breast carcinoma risk for women with fibroadenomas that contain atypical hyperplasia. *Cancer*, 2001; 92(1); 30-6.
- 95. Mommers EC, Page DL, **Dupont WD**, Schuyler P, et al. Prognostic value of morphometry in patients with normal breast tissue or usual ductal hyperplasia of the breast. *Int J Cancer*, 2001; 95: 282-5.
- 96. Neuzil KM, **Dupont WD**, Wright PF, and Edwards KM. Efficacy of inactivated and coldadapted vaccines against influenza A infection. *Pediatr Infect Dis J.*, 2001; 20(8); 733-40.
- 97. Ritchie MD, Hahn LW, Roodi N, Bailey R, **Dupont WD**, Parl FF, Moore JH: Multifactordimensionality reduction reveals high-order interactions among estrogen-metabolism genes in sporadic breast cancer. *Am J Hum Genet*, 2001;69:138-47. PMCID: PMC1226028.
- 98. Martin GS, Mangialardi RJ, Wheeler AP; **Dupont WD**, Morris JA, Bernard GR: Albumin and furosemide therapy in hypoproteinemic patients with acute lung injury. *Critical Care Medicine*, 2002;30:2175-82.
- 99. Page DL, Schuyler PA, **Dupont WD**, Jensen RA, Plummer WD, Simpson JF: Atypical lobular hyperplasia as a unilateral predictor of breast cancer risk: a retrospective cohort study. *Lancet*, 2003;361:125-9.
- Dupont WD and Plummer WD: Density distribution sunflower plots. Journal of Statistical Software, 2003; 8:(3)1-5. Posted at <u>http://www.jstatsoft.org/v08/i03/paper</u>. Accessed June 14,2011. See also Journal of Computational and Graphical Statistics, 2003;12:247.
- 101. Page DL, Marcus JN, **Dupont WD**: Premalignant lesions in hereditary breast cancer families. *Am J Oncology Review*, 2003; 2:2-3.
- 102. Roodi N, **Dupont WD**, Moore JH, Parl FF: Association of homozygous wild-type glutathione S-transferase M1 genotype with increased breast cancer risk. *Cancer Res*, 2004; 64:1233-36.
- 103. Wagner C, Stone WJ, Koury MJ, **Dupont WD**, Kerine DM: S-adenosylhomocysteine is a more sensitive indicator of renal insufficiency than homocysteine. *Nutrition Res*, 2004; 24:487-94.
- 104. Neilson EG, Johnson KB, Rosenbloom ST, **Dupont WD**, Talbert D, Giuse DA, Kaiser A, and Miller RA for the Resource Utilization Committee: The impact of peer management on test ordering behavior. *Ann Intern Med*, 2004; 141:196-204.
- 105. Gobbi H, **Dupont WD**, Parl FF, Schuyler PA, Plummer WD, Olson SJ, Page DL: Breast cancer risk associated with estrogen receptor expression in epithelial hyperplasia lacking atypia and adjacent lobular units. *Int J Cancer*, 2005; 113 (5): 857-59.
- 106. McLaren BK, Gobbi H, Schuyler PA, Olson SJ, Parl FF, Dupont WD, Page DL: Immunohistochemical Expression of Estrogen Receptor in Enlarged Lobular Units with Columnar Alteration in Benign Breast Biopsies: A Nested Case-Control Study. Am J Surg Pathol. 2005; 29 (1): 105 - 8.

- Sanders ME, Schuyler PA, Dupont WD, Page DL: Natural history of low grade ductal carcinoma in situ in women treated by biopsy only revealed over 30 years long-term follow-up, *Cancer*, 2005; 103 (12): 2481-4.
- 108. Rosenbloom ST, Geissbuhler AJ, **Dupont WD**, Giuse DA, Talbert DA, Tierney WM, Plummer WD, Stead WW, Miller RA: Effect of CPOE user interface design on userinitiated access to educational and patient information during clinical care. *J Am Med Inform Assoc*, 2005; 12 (4): 458-73. PMCID: PMC1174891.
- 109. Collier B, Diaz J, Forbes R, Morris J, May A, Guy J, Ozdas A, **Dupont W**, Jensen G: The impact of a normoglycemic management protocol on clinical outcomes in the trauma intensive care unit. *JPEN J Parenter Enteral Nutr,* 2005; 29 (5): 353 59.
- 110. **Dupont WD**, Plummer WD: Using density distribution sunflower plots to explore bivariate relationships in dense data. *Stata J*, 2005; 5(3):371 84.
- 111. McLaren BK, Smith J, Schuyler PA, **Dupont WD**, Page DL: Adenomyoepithelioma: Clinical, histologic, and immunohistologic evaluation of a series of related lesions. *Am J Surg Pathol*, 2005; 29 (10): 1294-1299.
- 112. Jabs K, Koury MJ, **Dupont WD**, Wagner, C: Relationship between plasma Sadenosylhomocysteine concentration and glomerular filtration rate in children. *Metabolism*, 2006; 55 (2):252-257.
- 113. Grijalva CG, Craig AS, **Dupont WD**, Bridges CB, Schraq, SJ, Iwane MK, Schaffner W, Edwards KM, Griffin MR: Estimating influenza hospitalizations among children. *Emerg Infect Dis*, 2006;12 (1):103-9.
- 114. Cohen SM, **Dupont WD**, Courey MS. Quality-of-life impact of non-neoplastic voice disorders: A meta-analysis. *Ann Otol Rhinol Laryngol.* 2006; 115 (2):128-134.
- 115. Sanders ME, **Dupont WD**, Schuyler PA, Simpson JF, Page DL: Interdependence of radial scar and proliferative disease with respect to invasive breast cancer risk in benign breast biopsies. *Cancer*, 2006; 106 (7): 1453–61.
- Jensen GL, Silver HJ, Roy MA, Callahan E, Still C, **Dupont W**: Obesity is a risk factor for reporting homebound status among community dwelling older persons. *Obesity*, 2006;14 (3): 509-17.
- 117. McLaren BK, Schuyler PA, Sanders ME, Jensen RA, Simpson JF, **Dupont WD**, Page DL: Excellent Survival, Cancer Type, and Nottingham Grade following Atypical Lobular Hyperplasia on Initial Breast Biopsy. *Cancer*, 2006;107:1227-33.
- 118. Cohen SM, Garrett CG, **Dupont WD**, Ossoff RH, Courey MS. Voice-related quality of life in T1 glottic cancer: irradiation versus endoscopic excision. *Ann Otol Rhinol Laryngol.* 2006; 115(8):581-6.
- 119. Grijalva CG, Weinberg GA, Bennett NM, Staat MA, Craig AS, **Dupont WD**, et al. Estimating the undetected burden of influenza hospitalizations in children. *Epidemiol Infect* 2007; 135 (6): 951-8.
- 120. Yaspan BL, Breyer JP, Cai Q, Dai Q, Elmore JB, Amundson I, Bradley KM, Shu XO, Gao YT, **Dupont WD**, Zheng W, Smith JR. Haplotype analysis of CYP11A1 identifies

promoter variants associated with breast cancer risk. *Cancer Res* 2007;67(12):5673-82. PMCID: PMC2805128.

- 121. Carroll KN, Gebretsadik T, Griffin MR, **Dupont WD**, Mitchel EF, Wu P, et al. Maternal asthma and maternal smoking are associated with increased risk of bronchiolitis during infancy. *Pediatrics* 2007;119(6):1104-12.
- 122. Fasig JH, **Dupont WD**, Olson SJ, Lafleur BJ, Cates JM: Steroid Hormone Receptor and COX-2 Expression in Chordoma. *Am J Clin Pathol.* 2007;128(3):375-81.
- 123. Enriquez R, Griffin MR, Carroll KN, Wu P, Cooper WO, Gebretsadik T, **Dupont WD**, Mitchel EF, Hartert TV. Effect of maternal asthma and asthma control on pregnancy and perinatal outcomes. *J Allergy Clin Immunol*. 2007; 120(3):625-30.
- 124. Denny JC, Frederick VA, **Dupont WD**, Neilson EG: Increased Hospital Mortality in Patients with Bedside Hippus. *Am J Med.* 2008; 121: 239-245. PMID: 18328309.
- 125. Kurnik D, Muszkat M, Sofowora GG, Friedman EA, **Dupont WD**, Scheinin M, Wood AJJ, Stein CM. Ethnic and genetic determinants of cardiovascular response to the selective alpha(2)-adrenoceptor agonist dexmedetomidine. *Hypertension*. 2008; 51(2): 406-411. PMID: 18071056.
- 126. Fasig JH, **Dupont WD**, LaFleur BJ, Olson SJ, Cates JMM. Immunohistochemical analysis of receptor tyrosine kinase signal transduction activity in chordoma. *Neuropathol Appl Neurobiol*. 2008; 34(1): 95-104. PMID: 17973908.
- 127. Hartert TV, Deng X, Hartman TJ, Wen W, Yang G, Gao Y-T, Jin M, Bai C, Gross M, Roberts LJ, Sheller JR, Christman J, **Dupont W**, Griffin M, Shu XO. The Shanghai Women's Asthma and Allergy Study: Objectives, Design, and Recruitment Results. *Am J Epidemiol.* 2008; 167(11): 1387-96. PMCID: PMC2430736.
- 128. Cates JMM, **Dupont WD**, Barnes JW, Edmunds HS, Fasig JH, Olson SJ, Black CC. Markers of epithelial-mesenchymal transition and epithelial differentiation in sarcomatoid carcinoma: utility in the differential diagnosis with sarcoma. *Appl Immunohistochem Mol Morphol* 2008; 16(11): 251-62. PMID: 18301244.
- 129. Carroll KN, Gebretsadik T, Griffin MR, Wu P, Dupont WD, Mitchel EF, Enriquez R, Hartert TV. Increasing burden and risk factors for bronchiolitis-related medical visits in infants enrolled in a state health care insurance plan. *Pediatrics* 2008; 122(1): 58-64. PMCID: PMC2655142.
- Kurnik D, Friedman EA, Muszkat M, Sofowora GG, Xie HG, Dupont WD, Wood AJ, Michael Stein C. Genetic variants in the alpha2C-adrenoceptor and G-protein contribute to ethnic differences in cardiovascular stress responses. *Pharmacogenet Genomics*. 2008;18(9):743-50. PMCID: PMC2689621.
- Boulos FI, Dupont WD, Simpson JF, Schuyler PA, Sanders ME, Freudenthal ME, Page DL. Histologic Associations and Long-Term Cancer Risk in Columnar Cell Lesions of the Breast: A Retrospective Cohort and a Nested Case-Control Study. *Cancer*. 2008; 113(9): 2415-21. PMCID: 3121952.

- 132. Wu P, **Dupont WD**, Griffin MR, Carroll KN, Mitchel EF, Gebretsadik T, Hartert TV. Evidence of a causal role of winter virus infection during infancy on early childhood asthma. *Am J Respir Crit Care Med.* 2008; 178(11): 1123-9. PMCID: PMC2588491.
- 133. Breyer JP, Sanders ME, Airey DC, Cai Q, Yaspan BL, Schuyler PA, Dai Q, Boulos F, Olivares MG, Bradley KM, Gao YT, Page DL, **Dupont WD**, Zheng W, Smith JR. Heritable Variation of *ERBB2* and Breast Cancer Risk. *Cancer Epidemiol Biomarkers Prev.* 2009; 18(4): 1252-1258. PMCID: 2730036.
- 134. Carroll KN, Wu P, Gebretsadik T, Griffin MR, **Dupont WD**, Mitchel EF, Hartert TV. The severity-dependent relationship of infant bronchiolitis on the risk and morbidity of early childhood asthma. *J Allergy Clin Immunol* 2009; 123(5): 1055-61. PMCID: PMC2703291.
- 135. Carroll KN, Wu P, Gebretsadik T, Griffin MR, **Dupont WD**, Mitchel EF, Hartert TV. Season of infant bronchiolitis and estimates of subsequent risk and burden of early childhood asthma. *J Allergy Clin Immunol* 2009; 123(4): 964-6. PMCID: 2707077.
- Valet RS, Dupont WD, Mitchel EF Hartert TV. Beta-agonist utilization as an indicator of change in asthma control during pregnancy. Ann Allergy Asthma Immunol. 2009; 102(4): 352-3. PMID: 19441610. PMC Journal – In Process.
- 137. Breyer, JP, McReynolds KM, Yaspan BL, Bradley KM, Dupont WD, and Smith JR. Genetic Variants and Prostate Cancer Risk: Candidate Replication and Exploration of Viral Restriction Genes. *Cancer Epidemiol Biomarkers Prev.* 2009; 18(7): 2137-44. PMCID: 2813685.
- 138. Raj SR, Black BK, Biaggioni I, Paranjape SY, Ramirez M, **Dupont WD**, Robertson D. Propranolol decreases tachycardia and improves symptoms in the postural tachycardia syndrome: less is more. *Circulation*, 2009; 120(9): 725-34. PMCID: 2758650.
- 139. Dorjgochoo, T., Noel, F., Deschamps, M. M., Theodore, H., Dupont, W., Wright, P. E., Fitzgerald, D. W., Vermund, S. H., and Pape, J. W. Risk Factors for HIV Infection Among Haitian Adolescents and Young Adults Seeking Counseling and Testing in Portau-Prince. JAIDS-J Acq Imm Def 2009; 52: 498-508.
- 140. **Dupont WD**, Breyer JP, Bradley KM, Schuyler PA, Plummer WD, Sanders ME, Page DL, Smith JR. Effect of protein phosphatase 2A subunit gene haplotype and proliferative breast disease on breast cancer risk. *Cancer*. 2010; 116(1):8–19. PMCID: 2807897
- 141. Wu PS, **Dupont WD**, Griffin MR, Hartert TV. A Role for Genes and Environment in the Causal Relationship between Infant RSV Infection and Childhood Asthma. *American Journal of Respiratory and Critical Care Medicine*. 2010;181:194-195.
- 142. Lewis TJ, **Dupont WD**, Egan KM, Jones CD, Disher AC, Riddle WR, Fair AM. The "Got D'ViBE?" Study: An Inter-Institutional Project Assessing Vitamin D and Mammographic Breast Density. *J Health Care Poor U.* 2010;21:17-25. PMCID: 2930256
- 143. Kohli U, Muszkat M, Sofowora GG, Harris PA, Friedman EA, **Dupont WD**, Scheinin M, Wood AJJ, Stein CM, Kurnik D. Effects of variation in the human alpha(2A)- and alpha(2C)-adrenoceptor genes on cognitive tasks and pain perception. *Eur J Pain* 2010;14:154-9.

- 144. Cates JMM, Friedman DB, Seeley EH, **Dupont WD**, Schwartz HS, Holt GE, Caprioli RM, Young PP. Proteomic analysis of osteogenic sarcoma: association of tumour necrosis factor with poor prognosis. *Int J Exp Patho*. 2010;91:335-49. PMPCID: PMC2962892.
- 145. Deng XQ, Gebretsadik T, Jin ML, Gao YT, Bai CX, Christman JW, Wen WQ, Dupont WD, Plummer D, Stephens J, Shu XO, Hartert TV. Development of a nomogram for identification of asthma among adults in epidemiologic studies. Ann Allergy Asthma Immunol. 2010; 105(3): 203-10. PMCID: 2930896
- 146. Rosenbloom ST, McGregor TL, Chen Q, An AQ, Hsu S, **Dupont WD**. Specialized Pediatric Growth Charts For Electronic Health Record Systems: the example of Down syndrome. *AMIA Annu Symp Proc.* 2010; 2010:687-91. PMCID: 3041286.
- 147. McClintock-Treep SA, Briggs RC, Shults KF, Flye-Blakemore LA, Mosse CA, Jagasia MH, Shinar AA, Dupont WD, Stelzer GT, Head DR. Quantitative Assessment of Myeloid Nuclear Differentiation Antigen Distinguishes Myelodysplastic Syndrome From Normal Bone Marrow. Am J Clin Pathol. 2011;135(3):380-5. PMPCID: in progress.
- 148. Mustafa HI, Garland EM, Biaggioni I, Black BK, **Dupont WD**, Robertson D, Raj SR. Abnormalities of angiotensin regulation in postural tachycardia syndrome. *Heart Rhythm*. 2011;8(3):422-8. PMCID: 3050076.
- 149. Ramirez NE, Zhang ZH, Madamanchi A, Boyd KL, O'Rear LD, Nashabi A, Li ZZ, **Dupont WD**, Zijlstra A, Zutter MM. The $\alpha_2\beta_1$ integrin is a metastasis suppressor in mouse models and human cancer. *J Clin Invest*. 2011;121(1):226-37. PMCID: 3007139.
- 150. Miller EK, Williams JV, Gebretsadik T, Carroll KN, **Dupont WD**, Mohamed YA, Morin LL, Heil L, Minton PA, Woodward K, Liu ZW, Hartert TV. Host and viral factors associated with severity of human rhinovirus-associated infant respiratory tract illness. *J Allergy Clin Immunol*. 2011;127(4):883-91. PMCID: 3070861.
- 151. Kauffmann RM, Norris PR, Jenkins JM, Dupont WD, Torres RE, Blume JD, Dossett LA, Hranjec T, Sawyer RG, May AK. Trends in Estradiol During Critical Illness Are Associated with Mortality Independent of Admission Estradiol. J Am Coll Surg. 2011;212(4):703-12. PMCID: 3073628.
- 152. Higginbotham KSP, Breyer JP, Bradley KM, Schuyler PA, Plummer WD, Freudenthal MG, Trentham-Dietz A, Newcomb PA, Sanders ME, Page DL, Parl FF, Egan KM, **Dupont WD** Smith JR. A multi-stage association study identifies a breast cancer locus at *NCOA7. Cancer Res* 2011;71(11): 3881–8. PMCID: 3137260.
- 153. Crooke PS, Justenhoven C, Brauch H, the GENICA Consortium, Dawling S, Roodi N, Higginbotham KSP, Plummer WD, Schuyler PA, Sanders ME, Page DL, Smith JR, **Dupont WD**, Parl FF. Estrogen Metabolism and Exposure in a Genotypic-Phenotypic Model for Breast Cancer Risk Prediction. *Cancer Epidemiol Biomarkers Prev.* 2011;20(7): 1502-15. PMPCID: 3472969.
- 154. Valet RS, Gebretsadik T, Carroll KN, Wu PS, **Dupont WD**, Mitchel EF, Hartert TV. High asthma prevalence and increased morbidity among rural children in a Medicaid cohort. *Ann Allergy Asthma Immunol.* 2011;106(6):467-73. PMPCID: in progress.
- 155. Head DR, Jacobberger JW, Mosse C, Jagasia M, **Dupont W**, Goodman S, Flye L, Shinar A, McClintock-Treep S, Stelzer G, Briggs R, Shults K. Innovative Analyses Support a

Role for DNA Damage and an Aberrant Cell Cycle in Myelodysplastic Syndrome Pathogenesis. *Bone Marrow Research* 2011; 2011(2011):1-9, Article ID 950934. Posted at <u>http://www.hindawi.com/journals/bmr/2011/950934/</u>. Accessed August 19, 2011.

- 156. Carroll KN, Gebretsadik T, Larkin EK, **Dupont WD**, Liu Z, Van Driest S, Hartert TV. Relationship of maternal vitamin D level with maternal and infant respiratory disease. *Am J Obstet Gynecol*. 2011; 205(3):e1-7. PMCID: 3171620.
- 157. Lushnikova T, Bouska A, Odvody J, **Dupont WD**, Eischen CM. Aging mice have increased chromosome instability that is exacerbated by elevated Mdm2 expression. *Oncogene*. 2011;30(46):4622-31. PMCID: 3161162.
- 158. Tran T, Barlow B, O'Rear L, Jarvis B, Li ZZ, Dickeson K, **Dupont W**, Zutter M. Loss of the alpha 2 beta 1 Integrin Alters Human Papilloma Virus-Induced Squamous Carcinoma Progression In Vivo and In Vitro. *PLoS ONE*. 2011;6(10): e26858. PMCID: 3203166.
- 159. Mustafa HI, Raj SR, Diedrich A, Black BK, Paranjape SY, **Dupont WD**, Williams GH, Biaggioni I, Robertson D. Altered Systemic Hemodynamic and Baroreflex Response to Angiotensin II in Postural Tachycardia Syndrome. *Circulation-Arrhythmia and Electrophysiology*. 2012;5(1):173-80. PMCID: 3577936
- 160. Jules A, Grijalva CG, Zhu YW, Talbot KH, Williams JV, **Dupont WD**, Edwards KM, Schaffner W, Shay DK, Griffin MR. Estimating age-specific influenza-related hospitalization rates during the pandemic (H1N1) 2009 in Davidson Co, TN. *Influenza Other Respi Viruses*. 2012;6(3):e63-e71. PMCID: 3773818.
- 161. Carroll KN, Gebretsadik T, Minton P, Woodward K, Liu ZW, Miller EK, Williams JV, Dupont WD, Hartert TV. Influence of maternal asthma on the cause and severity of infant acute respiratory tract infections. *J Allergy Clin Immunol*. 2012; 129(5):1236-42. PMCID: 3340428.
- 162. Boulos FI, **Dupont WD**, Schuyler PA, Sanders ME, Page DL, Fedda FA, Simpson JF. Clinicopathologic characteristics of carcinomas that develop after a biopsy containing columnar cell lesions. *Cancer*. 2012; 118(9):2372-7. PMID: 1918964 Free full text.
- 163. Fadare O, Parkash V, Dupont WD, Acs G, Atkins KA, Irving JA, Pirog EC, Quade BJ, Quddus MR, Rabban JT, Vang R, Hecht JL. The Diagnosis of Endometrial Carcinomas With Clear Cells by Gynecologic Pathologists: An Assessment of Interobserver Variability and Associated Morphologic Features. *Am J Surg Pathol.* 2012; 36(8):1107-18.
- 164. Hayes RM, Wu PS, Shelton RC, Cooper WO, **Dupont WD**, Mitchel E, Hartert TV. Maternal antidepressant use and adverse outcomes: a cohort study of 228,876 pregnancies. *Am J Obstet Gynecol*. 2012; **207(1)** PMCID: 3567615.
- 165. Wu PS, Carroll KN, Gebretsadik T, **Dupont WD**, Mitchel EF, Hartert TV. The developmental trajectory of pediatric asthma in 3-to-10-year-olds. *J Allergy Clin Immunol*. 2012; **129(5)**:1397-8. PMCID: 3823550.
- 166. Higginbotham KS, Breyer JP, McReynolds KM, Bradley KM, Schuyler PA, Plummer WD, Freudenthal ME, Trentham-Dietz A, Newcomb PA, Parl FF, Sanders ME, Page DL, Egan KM, **Dupont WD**, Smith JR. A Multistage Genetic Association Study Identifies Breast

Cancer Risk Loci at 10q25 and 16q24. *Cancer Epidemiol Biomarkers Prev.* 2012; 21(9); 1565–73. PMCID: 3707501.

- 167. Breyer JP, Avritt TG, McReynolds KM, **Dupont WD**, Smith JR. Confirmation of the HOXB13 G84E Germline Mutation in Familial Prostate Cancer. *Cancer Epidemiology Biomarkers & Prevention*. 2012; **21(8)**:1348-53. PMCID: 3415588.
- 168. Coffin ST, Black BK, Biaggioni I, Paranjape SY, Orozco C, Black PW, Dupont WD, Robertson D, Raj SR. Desmopressin acutely decreases tachycardia and improves symptoms in the postural tachycardia syndrome. *Heart Rhythm*. 2012; 9(9):1484-90. PMCID: 3419341.
- 169. Beck WC, Holzman MD, Sharp KW, Nealon WH, **Dupont WD**, Poulose BK. Comparative Effectiveness of Dynamic Abdominal Sonography for Hernia vs Computed Tomography in the Diagnosis of Incisional Hernia. *J Am Coll Surg*. 2013; **216(3)**:447-53.
- 170. Plash WB, Diedrich A, Biaggioni I, Garland EM, Paranjape SY, Black BK, **Dupont WD**, Raj SR. Diagnosing postural tachycardia syndrome: comparison of tilt testing compared with standing haemodynamics. *Clin Sci*. 2013; **124(1-2)**:109-14. PMCID: 3478101.
- 171. Seegmiller AC, Kim AS, Mosse CA, Levy MA, Thompson MA, Kressin MK, Jagasia MH, Strickland SA, Reddy NM, Marx ER, Sinkfield KJ, Pollard HN, Plummer WD, Dupont WD, Shultz EK, Dittus RS, Stead WW, Santoro SA, Zutter MM. Optimizing Personalized Bone Marrow Testing Using an Evidence-Based, Interdisciplinary Team Approach. *Am J Clin Pathol.* November 2013; **140(5):**643-50. PMCID: 4159763.
- 172. Green EA, Raj V, Shibao CA, Biaggioni I, Black BK, Dupont WD, Robertson D, Raj SR. Effects of Norepinephrine Reuptake Inhibition on Postural Tachycardia Syndrome. *Journal of the American Heart Association*. October 2013; 2(5): e000395. PMCID: 3835251.
- 173. Miller EK, Gebretsadik T, Carroll KN, **Dupont WD**, Mohamed YA, Morin LL, Heil L, Minton PA, Woodward K, Liu Z, Hartert TV, Williams JV. Viral Etiologies of Infant Bronchiolitis, Croup and Upper Respiratory Illness During 4 Consecutive Years. *Pediatr Infect Dis J*. 2013; **32(9)**:950-5. PMCID: 3880140.
- 174. Mar PL, Raj V, Black BK, Biaggioni I, Shibao CA, Paranjape SY, **Dupont WD**, Robertson D, Raj SR. Acute hemodynamic effects of a selective serotonin reuptake inhibitor in postural tachycardia syndrome: A randomized, crossover trial. *J Psychopharmacol (Oxf)*. 2014; **28(2):**155-61. PMCID: 3956655.
- 175. Self WH, Griffin MR, Zhu YW, **Dupont WD**, Barrett TW, Grijalva CG. The high burden of pneumonia on US emergency departments during the 2009 influenza pandemic. *J Infect*. 2014; **68(2):**156-64. PMCID: 3947237.
- 176. Green EA, Black BK, Biaggioni I, Paranjape SY, Bagai K, Shibao C, Okoye MC, Dupont WD, Robertson D, Raj SR. Melatonin reduces tachycardia in postural tachycardia syndrome: a randomized, crossover trial. *Cardiovasc Ther*. 2014; 32(3):105-12. PMCID: 3999238.
- 177. Low PA, Robertson D, Gilman S, Kaufmann H, Singer W, Biaggioni I, Freeman R, Perlman S, Hauser RA, Cheshire W, Lessig S, Vernino S, Mandrekar J, **Dupont WD**, Chelimsky T, Galpern WR. Efficacy and safety of rifampicin for multiple system atrophy:

a randomised, double-blind, placebo-controlled trial. *Lancet Neurol*. 2014; **13(3)**:268-75. PMCID: 4030757.

- 178. Breyer JP, Dorset DC, Clark TA, Bradley KM, Wahlfors TA, McReynolds KM, Maynard WH, Chang SS, Cookson MS, Smith JA, Schleutker J, **Dupont WD**, Smith JR. An expressed retrogene of the master embryonic stem cell gene POU5F1 is associated with prostate cancer susceptibility. *Am J Hum Genet*. 2014; **94(3)**:395-404. PMCID: 3951923.
- Nwazue VC, Arnold AC, Raj V, Black BK, Biaggioni I, Paranjape SY, Orozco C, Dupont WD, Robertson D, Raj SR. Understanding the placebo effect in clinical trials for postural tachycardia syndrome. *Clin Exp Pharmacol Physiol*. 2014; 41(5):325-30. PMCID: 4005784.
- Nwazue VC, Paranjape SY, Black BK, Biaggioni I, Diedrich A, Dupont WD, Robertson D, Raj SR. Postural tachycardia syndrome and inappropriate sinus tachycardia: role of autonomic modulation and sinus node automaticity. J Am Heart Assoc. 2014; 3(2):e000700. Free full text.
- 181. Veeranki SP, Gebretsadik T, Dorris SL, Mitchel EF, Hartert TV, Cooper WO, Tylavsky FA, **Dupont W**, Hartman TJ, Carroll KN. Association of folic acid supplementation during pregnancy and infant bronchiolitis. *Am J Epidemiol*. 2014; **179(8)**:938-46. PMCID: 3966719.
- 182. Kpaeyeh J, Mar PL, Raj V, Black BK, Arnold AC, Biaggioni I, Shibao CA, Paranjape SY, Dupont WD, Robertson D, Raj SR. Hemodynamic Profiles and Tolerability of Modafinil in the Treatment of Postural Tachycardia Syndrome A Randomized, Placebo-Controlled Trial. J Clin Psychopharmacol. 2014; 34(6):738-41. PMCID: In progress.
- 183. Hartmann LC, Degnim AC, Santen RJ, Dupont WD, Ghosh K. Atypical hyperplasia of the breast--risk assessment and management options. *N Engl J Med*. 2015; **372(1)**:78-89. PMCID: In progress.
- 184. Sanderson M, O'Hara H, Foderingham N, Dupont WD, Shu XO, Peterson N, Fair AM, Disher AC. Type 2 diabetes and mammographic breast density among underserved women. *Cancer Causes Control.* 2015; **26(2):**303-9. PMCID: In progress.
- 185. Bestawros M, Darbar D, Arain A, Abou-Khalil B, Plummer D, Dupont WD, Raj SR. Ictal Asystole and Ictal Syncope Insights Into Clinical Management. *Circulation-Arrhythmia and Electrophysiology*. 2015; 8(1):159-64.
- 186. Arnold AC, Haman K, Garland EM, Raj V, Dupont WD, Biaggioni I, Robertson D, Raj SR. Cognitive dysfunction in postural tachycardia syndrome. *Clin Sci*. 2015; **128(1):**39-U52.
- 187. Choi L, Blume JD, Dupont WD. Elucidating the Foundations of Statistical Inference with 2 x 2 Tables. *PLoS ONE*. 2015; **10(4):**e0121263.

Books

 Dupont WD: Statistical Modeling for Biomedical Researchers: A Simple Introduction to the Analysis of Complex Data. Cambridge U.K.: Cambridge University Press, 2002: 2nd printing 2003. Dupont WD: Statistical Modeling for Biomedical Researchers: A Simple Introduction to the Analysis of Complex Data. 2nd Edition. Cambridge U.K.: Cambridge University Press, 2009. See also <u>http://biostat.mc.vanderbilt.edu/dupontwd/wddtext/index.html</u> and <u>http://www.cambridge.org/us/catalogue/catalogue.asp?isbn=9780521614801</u>

Book Chapters

- 1. **Dupont WD** and Page DL: Histologic predictors of breast cancer: Epidemiologic and statistical aspects. In: Ames FC, Blumenschein GR, Montague ED, eds. *Current Controversies in Breast Cancer*, Austin: University of Texas Press, 1984:51-61.
- 2. **Dupont WD** and Page DL: Relationship to previous breast disease. In: Stoll B.A., ed. *Women at High Risk to Breast Cancer*, Dordrecht, The Netherlands: Kluwer Academic Publishers, 1989:47-56.
- 3. **Dupont WD** and Page DL: Histo-pathologic definition of high risk breast lesions. In: Bigot JM, Moreau JF, Nahum H, Bellet M, eds. *Radiology*, Amsterdam: Elsevier Science Publishers B.V. (Biomedical Division), 1989:339-44.
- 4. **Dupont WD** and Page DL: Risk factors for breast carcinoma in women with proliferative breast disease. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Diseases,* Philadelphia: W.B. Saunders, 1991:292-8.
- 5. Page DL and **Dupont WD**: Management of the patient at high risk. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Diseases,* Philadelphia: W.B. Saunders, 1991:1046-52.
- 6. Page DL, **Dupont WD** and Rodgers W: Concepts of preneoplasia for the goal of cancer prevention. In: *Control of Growth Factors and Prevention of Cancer*, Berlin: Springer-Verlag, 1992:3-11.
- 7. **Dupont WD** and Page DL: An overview of the effect of oestrogen replacement therapy on breast cancer risk. In: Mann RD, ed. *Hormonal Replacement Therapy and Breast Cancer Risk,* Park Ridge, NJ: Parthenon Publishing, 1992:79-92.
- Page DL and Dupont WD: Estrogen replacement therapy and breast cancer risk. In: Ioannidou-Mouzaka L, Agantis NJ and Karydas I, eds. Senology, Proceedings of the 7th International Congress on Senology (Breast Diseases), Island of Rhodes, Greece, 3-7 May 1992, Amsterdam: Elsevier Science Publishers B.V. (Biomedical Division), 1992:41-4.
- 9. **Dupont WD** and Page DL: Risk factors for breast carcinoma in women with proliferative breast disease. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Diseases,* Philadelphia: W.B. Saunders, Second Edition, 1998: 427-34.
- 10. Page DL, Caro SW, and **Dupont WD**: Management of the patient at high risk. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Diseases,* Philadelphia: W.B. Saunders, Second Edition, 1998: 1453-9.
- 11. Page DL, Rogers LW, Schuyler PA, **Dupont WD**, and Jensen RA: The natural history of ductal carcinoma in situ of the breast. In: Silverstein MJ, ed. *Ductal Carcinoma in Situ of the Breast,* Philadelphia: Lippincott Williams and Wilkins, Second Edition, 2002:17-21.

- 12. **Dupont WD** and Page DL: Risk factors for breast carcinoma in women with proliferative breast disease. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Disorders,* Philadelphia: W.B. Saunders, Third Edition, Vol. 1. 2004: 469-478.
- 13. Caro SW, Page DL, and **Dupont WD**: Management of the patient at high risk. In: Bland KI and Copeland EM, eds. *The Breast; Comprehensive Management of Benign and Malignant Disorders,* Philadelphia: W.B. Saunders, Third Edition, Vol. 2. 2004: 1499-1510.
- 14. **Dupont WD** and Page DL: Risk factors for breast carcinoma in women with proliferative breast disease. In: Bland KI and Copeland EM, eds. *The Breast: Comprehensive Management of Benign and Malignant Disorders,* Philadelphia: Saunders Elsevier, Fourth Edition, Vol. 1. 2009: 477-484.

Letters to the Editor

- 1. **Dupont WD**: Making causal inferences from observational data, *Biometrics,* December 1978; 34:713-14.
- 2. **Dupont WD**: Case-control studies of estrogens and endometrial cancer, *N Engl J Med*, March 1979; 300:495.
- 3. **Dupont WD**: Bias, maximum likelihood estimators, and sequential clinical trials, *Controlled Clin Trials,* September 1984; 5:275-7.
- 4. **Dupont WD** and Page DL: Fibrocystic breast non-disease, *N Engl J Med*, 1985; 312:1258.
- 5. **Dupont W**, Page D: A retrospective cohort study of women with benign breast disease interactions between histologic and other factors on breast-cancer risk, *Am J Epidemiol* 1985; 122 (3): 516-516.
- 6. **Dupont WD**: Randomized vs. historical trials: are the benefits worth the cost? *Am J Epidemiol,* August 1986; 124:340-1.
- 7. **Dupont W**, Page D: Influence of exogenous estrogens and proliferative breast disease on breast-cancer risk, *Am J Epidemiol*, 1987; 126 (4): 735
- 8. **Dupont WD**: The EC-IC bypass study, *N Engl J Med*, October 1987; 317:1031.
- 9. **Dupont WD**: Sensitivity of Fisher's exact test to minor perturbations in 2x2 contingency tables Author's Reply, *Stat Med*, 1989; 8:244-5.
- 10. **Dupont WD** and Page DL: Influence of exogenous estrogens, proliferative breast disease and other variables on breast cancer risk Author's Reply, *Cancer*, 1990; 65:1261-2.
- 11. **Dupont WD**: Growth hormone for the elderly, *N Engl J Med*, 1990; 323:1562.
- 12. **Dupont WD**: Estrogen replacement therapy and risk of breast cancer, *JAMA*, 1991; 265:1824.
- 13. **Dupont WD** and Page DL: Estrogen and breast cancer Author's reply, *Arch Intern Med*, 1991; 151:1882-4.

- 14. **Dupont WD** and Page DL: Meta-analyses of breast cancer risk associated with estrogen replacement therapy Author's reply, Arch Intern Med, 1992; 152:1090-3.
- 15. **Dupont WD**: The breast implant controversy, *N Engl J Med*, 1993; 328:733.
- 16. **Dupont WD**: Breast cancer and hormone-replacement therapy, *N Engl J. Med*, 1995; 333:1356-8.
- 17. **Dupont WD**: Comparison of ganisetron, onansetron, and tropisetron in the prophylaxis of acute nausea and vomiting induced by cisplatin for the treatment of head and neck cancer. *Cancer*, 1996; 78:2451.
- 18. **Dupont WD** and Plummer WD: *PS* power and sample size program available for free on the Internet. *Controlled Clin Trials*,1997;18:274.
- 19. Edwards KM and **Dupont WD**: Intranasal Influenzavirus Vaccine in Children. *N Engl J Med*, 1998; 339:922.
- Wu PS, Dupont WD, Griffin MR, Hartert, TV. The Roles of Vitamin D, Temperature, and Viral Infections in Seasonal Risk of Acquiring Asthma – From the Authors. *Am J Respir Crit Care Med.* 2009: 179(11): 1072-1073. PMID: 20053969. PMC Journal – In Process.
- 21. Hartmann LC, Degnim AC, **Dupont WD**: Atypical Hyperplasia of the Breast REPLY. *N Engl J Med*. 2015; **372(13):**1271-2.

Book Reviews

- 1. **Dupont WD**: *Statistical Methods in Medical Research . 3rd edition*. by P. Armitage and G. Berry. Reviewed in *Circulation*, 1996; 94: 3009-10.
- 2. **Dupont WD**: *A Handbook of Statistical Analyses Using Stata, Fourth Edition*, by S. Rabe-Hesketh and B.S. Everitt. Reviewed in *The Stata Journal* 2007; 7:245-248.
- 3. **Dupont WD**: *Multivariable Model-building: A pragmatic approach to regression analysis based on fractional polynomials for modeling continuous variables.* by P. Royston & W. Sauerbrei. Reviewed in *The Stata Journal*, 2010; 10(2):297-302.

Theses and Student Papers

- 1. **Dupont WD**: An adaptive automatic integration algorithm based on Simpson's rule, M.Sc. thesis, McGill University, 1971.
- 2. **Dupont WD**: A multiple risk model with dependent fates, Technical Paper #501, Biostatistics Department, The Johns Hopkins University, 1975.
- 3. **Dupont WD**: A stochastic method for estimating animal abundance from catch-effort data, Ph.D. Thesis, The Johns Hopkins University, 1976.

National Television

- 1. Fibroadenoma and breast cancer
 - i) NBC Nightly News, July 6, 1994
 - ii) CBS Evening News, July 6, 1994
 - iii) CBS This Morning, July 7, 1994

iv) CNN News from Medicine, July 7, 1994

Other Publications

- 1. **Dupont WD**: A hazard regression method for estimating animal abundance from catcheffort data. *American Statistical Association, 1981 Proceedings of the Statistical Computing Section,* Washington: American Statistical Association, August 1981:45-52.
- 2. **Dupont WD**, Wright RF, and Plummer WD: *Update: An Interactive Data Entry and Edit Program.* Nashville: CDM Software, 1981:1-102.
- 3. **Dupont WD** and Plummer WD: CDM: Clinical data management software for interactive data entry and data quality assurance. (New Developments in Statistical Computing) *The American Statistician*, 1985; 39:211.
- 4. Consensus Meeting, October 3 5, 1985, New York: Convened by the Cancer Committee of the College of American Pathologists (**Dupont WD**, participant): Is 'fibrocystic disease' of the breast precancerous? *Arch Pathol Lab Med*, 1986; 110:171-3.
- 5. **Dupont WD** and Plummer WD: POWER.FOR: A computer program for power and sample size calculations. (New Developments in Statistical Computing) *The American Statistician*, 1991; 45:158.
- International Medical Benefit/Risk Foundation Workshop (London, October 29 30, 1992, Dupont WD, participant) Hormone replacement therapy (HRT) and breast cancer risk. *Pharmacoepidemiology and Drug Safety*, 1993; 2:103-5.
- International Medical Benefit/Risk Foundation (Dupont WD, Participant) Workshop on hormone replacement therapy and breast cancer risk — future studies. (Chairman: Professor S. Shapiro) *Pharmacoepidemiology and Drug Safety*, 1993; 2:557-8.
- 8. Bernard GR, Wheeler AP, Arons MM, Morris PE, Ray HL, Russell JA, Wright PE, and the Antioxidant in ARDS Study Group: A trial of antioxidants N-acetylcysteine and procysteine in the acute respiratory distress syndrome. *Chest*, 1997; 112: 164-72.
- 9. **Dupont WD**: Teaching intermediate-level biostatistics to clinicians using general statistical software packages. 2004 ASA Proceedings. Alexandria VA: American Statistical Association 2005:4720-1.

Presentations at Scientific Meetings

- 1. **Dupont WD**: Estimating animal abundance from catch-effort data. Eastern Regional Meetings of the American Statistical Association, Chapel Hill, NC, April 1977.
- 2. **Dupont WD**: Comparing low mortality rates in longitudinal censored observational data. Joint Statistical Meetings of the American Statistical Association and the Biometric Society, Washington, DC, August 1979. *Biometrics*, 1980; 36:736.
- 3. **Dupont WD**: Choosing the best P value for clinical trials. Society for Clinical Trials, Philadelphia, PA, May 1980. *Controlled Clin Trials*, 1980; 1:171.
- 4. **Dupont WD** and Wright RF: An interactive data quality assurance program. Society for Clinical Trials, San Francisco, CA, May 1981. *Controlled Clin Trials*, 1981; 2:81.

- 5. **Dupont WD**: A hazard regression method for estimating animal abundance from catcheffort data, (an invited paper). Joint Statistical Meetings of the American Statistical Association and the Biometric Society, Detroit, MI, August 1981.
- 6. **Dupont WD**: Fisher's exact test and the magically shrinking P-value. Joint Statistical Meetings of the American Statistical Association and the Biometric Society, Detroit, MI, August 1981.
- 7. **Dupont WD**, Wright RF, and Plummer WD: A sequential log rank test. Society for Clinical Trials, Pittsburgh, PA, May 1982. *Controlled Clin Trials*, 1982; 3:139.
- 8. **Dupont WD** and Page DL: Histologic predictors of breast cancer: epidemiologic and statistical aspects, (an invited paper). 26th Annual Clinical Conference of the University of Texas M.D. Anderson Hospital and Tumor Institute, Houston, TX, November 1982.
- 9. **Dupont WD** and Page DL: A retrospective cohort study of women with benign breast disease: Interactions between histologic and other factors on breast cancer risk. Society for Epidemiologic Research, Chapel Hill, NC, June 1985. *Am J Epidemiol*, 1985; 122:516.
- 10. **Dupont WD**: Epidemiology of benign breast lesions and the risk for cancer (an invited paper). Conference sponsored by the College of American Pathologists entitled Is 'Fibrocystic Disease' of the Breast Precancerous? New York, NY, October 1985.
- 11. **Dupont WD**: Converting relative risks to absolute risks: a graphical approach for breast cancer and heart disease. Society for Clinical Trials, Montreal, QC, May 1986. *Controlled Clin Trials*, 1986; 7:238.
- 12. Antman E, Califf RM, Danforth JW, **Dupont WD**, and other panel discussants, L.I.M.I.T./Supplemental U.S. Trials. Symposium on the Treatment of Acute Myocardial Infarction sponsored by CIBA-GEIGY Corporation, Maui, HI, September 1986.
- 13. **Dupont WD** and Page DL: Influence of exogenous estrogens, proliferative breast disease and other variables on breast cancer risk. Society for Epidemiologic Research, Amherst, MA, June 1987. *Am J Epidemiol*, 1987; 126:735.
- 14. **Dupont WD** and Page DL: Determining precursor lesions for human cancers: A methodologic overview, (an invited paper). Society for Epidemiologic Research. Vancouver, BC, June 1988. *Am J Epidemiol*, 1988; 128:945.
- 15. **Dupont WD**, Page DL, Parl FF, Rados MA, and Plummer WD: Breast cancer risk associated with fibroadenomas. Society for Epidemiologic Research, Vancouver, BC, June 1988. *Am J Epidemiol*, 1988; 128:914, *Laboratory Investigation*, 1990; 62:28A.
- 16. **Dupont WD**: Power calculations for matched case-control studies. Joint Statistical Meetings. New Orleans, LA, August 1988.
- 17. **Dupont WD** and Page DL: Implications of high-risk pathologic lesions of the breast, (an invited paper). 74th Clinical Congress of the American College of Surgeons, Chicago, IL, October 1988.
- 18. **Dupont WD**: Statistical inference from sequentially monitored clinical trials, (an invited paper). Third Annual Symposium of the International Institute for Theoretical Cardiology, Greenville, NC, November 1988.

- 19. **Dupont WD** and Page DL: Histopathologic definition of high risk breast lesions, (an invited paper). Seventeenth International Congress of Radiology, Paris, France, July 1989.
- 20. **Dupont WD** and Page DL: Does replacement estrogen therapy increase breast cancer risk? (an invited paper). 17^{es} Journées Sur La Fertilité et L'Orthogénie, Paris, France, November 1989.
- 21. **Dupont WD** and Page DL: What are the frontiers of research in benign breast disease? (an invited paper). 17^{es} Journées Sur La Fertilité et L'Orthogénie, Paris, France, November 1989.
- 22. **Dupont WD** and Plummer WD: Power and sample size calculations: A review and computer program, Eleventh Annual Meeting of The Society for Clinical Trials, Toronto, ON, May, 1990. *Controlled Clin Trials*, 1990; 11:301.
- 23. **Dupont WD**: Statistical issues in assessing prognostic indices for breast cancer, (an invited paper). The American Joint Committee on Cancer, Chicago, IL, June 1990.
- 24. **Dupont WD** and Page DL: Breast cancer risk, family history, and epithelial hyperplasia. 15th International Cancer Congress, Hamburg, Germany, August 1990.
- 25. Page DL, **Dupont WD**, and other discussants. Breakout sessions on the limits of early detection of breast cancer, the definitions of precancerous breast lesions, the effects of tamoxifen on high risk lesions, and the incidence of premalignant lesions. NCI workshop on Emerging Concepts and Strategies in Breast Cancer, St. Michaels, MD, September 1990.
- 26. **Dupont WD**: Breast cancer risk associated with estrogen replacement therapy. Presentation made to the FDA Fertility and Maternal Health Drugs Advisory Committee, Washington, DC, June 1991.
- 27. **Dupont WD** and Page DL: Hormone replacement therapy and breast cancer, (an invited paper). Symposium on hormone replacement therapy sponsored by the Royal Medical Society. London, England, September 1991.
- 28. **Dupont WD**: Benign high-risk and premalignant diseases of the breast, (an invited paper). Clinical Congress of the American College of Surgeons, Chicago, IL, October 1991.
- Dupont WD: Epidemiology of benign breast disease and risk factors for breast cancer, (an invited paper). Quartrième Journée Scientifique: Collège de Gynécologie Médicale de Paris — Ile-de-France, Paris, France, January 1992.
- 30. **Dupont WD**: Benign proliferative diseases of the breast: Histologic definitions and breast cancer risks, (an invited paper). International Course of Diagnostic Imaging and Interventional Radiology (CARVAT), Rome, Italy, January 1992.
- 31. **Dupont WD**: Estrogen replacement therapy and breast cancer risk in women with a history of benign mammary dysplasia, (an invited paper). International Course of Diagnostic Imaging and Interventional Radiology (CARVAT), Rome, Italy, January 1992.

- 32. **Dupont WD**: Premalignant markers of increased breast cancer risk, (an invited paper). 83rd Annual Meeting of the American Association for Cancer Research, San Diego, CA, May 1992.
- 33. **Dupont WD**, Parl FF, Hartmann WH, and Brinton LA: Breast cancer risk associated with proliferative breast disease. 25th Annual Meeting for the Society for Epidemiologic Research. Minneapolis, MN, June 1992. *Am J Epidemiol*, 1992; 136:964.
- 34. **Dupont WD** (an invited participant): Workshop on HRT and breast cancer risk: International Medical Benefit Risk Foundation. London, England, 1992.
- 35. **Dupont WD**: Premalignant markers of increased breast cancer risk, (an invited paper). Gordon Research Conference on Mammary Gland Biology. New London NH, June 1993. *Science*, 1993; 259:1190.
- 36. **Dupont WD** and Page DL: Epidemiology of benign breast disease and risk factors for breast cancer, (an invited paper). American Cancer Society: National Conference on Breast Cancer. Boston, MA, August 1993.
- 37. **Dupont WD**: HRT and breast cancer. Wyeth-Ayerst MCS and Regional Clinical Associates Meeting. Frazer, PA, October 1993.
- 38. **Dupont WD**: Breast Cancer: Who's at risk? Wyeth-Ayerst Women's Health Seminar. Princeton, NJ, November 1993.
- 39. **Dupont WD**: Premalignant markers of breast cancer risk. (Invited plenary address Conférence du Président) Symposium International de Biologie et Pathologie du Tissu Mammaire. Paris, France, December 1993.
- 40. **Dupont WD**: HRT and breast cancer. Wyeth-Ayerst International Symposium on Contemporary Approaches to Managing Estrogen Deficiency. Santiago, Chile, April 1994.
- 41. **Dupont WD**. Oral HRT and breast cancer. Laboratoire Innothera Workshop: THS per os: contre-indications? Paris, France, September 1994.
- 42. **Dupont WD**. Estrogen replacement therapy after breast cancer. (an invited paper). XIV World Congress of the International Federation of Gynecology and Obstetrics. Montreal, Canada, September 1994.
- 43. **Dupont WD**. Hormones and breast cancer, (an invited paper). Xi^e Journées: Actualités en Gynécologie-Obstétrique. Collège de Gynécologie Médicale du Sud-Est. Nice, France, February 1995.
- 44. **Dupont WD**. Hormones et cancer, (an invited paper). Le Collège de Gynécologie Rhône-Alpes. Lyon, France, February 1995.
- 45. **Dupont WD**. Hormonal replacement therapy and breast cancer risk, (an invited paper). National Consortium of Breast Centers. Nashville, TN, April 1995.
- 46. **Dupont WD**. Breast cancer risk associated with complex and non-complex fibroadenoma, (an invited paper). International Symposium on Breast Pathology. São Paulo, Brazil, June 1995.

- 47. **Dupont WD**. Breast cancer risk associated with proliferative breast disease and atypical hyperplasia, (an invited paper). International Symposium on Breast Pathology. São Paulo, Brazil, June 1995.
- 48. **Dupont WD**. Breast Cancer risk associated with long-term hormone replacement therapy, (an invited paper). International Symposium on Breast Pathology. São Paulo, Brazil, June 1995.
- 49. **Dupont WD**. Hormonal replacement therapy after breast cancer: Arguments in favor of clinical studies, (an invited paper). International Symposium on Breast Pathology. São Paulo, Brazil, June 1995.
- 50. **Dupont WD**. Benefits and risks of HRT with cyclic or continuous regimes: The breast cancer risk controversy, (an invited paper). Wyeth-Ayerst symposium on Individualized HRT with Cyclic or Continuous Regimes. European Consensus Development Conference on Menopause. Montreux, Switzerland, September 1995.
- 51. **Dupont WD**. Epidemiologic and Biostatistical Methods. Part I Introduction. National Breast Cancer Coalition. Project LEAD. Nashville, TN, December 1995.
- 52. **Dupont WD**. Epidemiologic and Biostatistical Methods. Part III -Clinical Trials. National Breast Cancer Coalition. Project LEAD. Nashville, TN, December 1995.
- 53. **Dupont WD**. Hormonal replacement therapy and breast cancer risk. Cancer Institute of New Jersey (an invited paper in the Institute's Distinguished Lecture Series) New Brunswick, NJ, October 1996.
- 54. **Dupont WD**. Hormone replacement therapy and the risk of breast cancer. 14th Annual International Breast Cancer Conference. Miami Beach, FL, 1997.
- 55. **Dupont WD**. Controversies in hormonal replacement therapy 21st Central American Congress of Obstetrics and Gynecology. Managua, Nicaragua, 1997.
- 56. **Dupont WD**. Hormonal replacement therapy in patients with breast cancer 21st Central American Congress of Obstetrics and Gynecology. Managua, Nicaragua, 1997.
- 57. **Dupont WD**. Le THS chez la femme à risque de cancer du sein. 20th meeting of the Association Française pour l'Étude de la Ménopause. Paris, France, November 1999.
- 58. **Dupont WD**. Incidence of breast cancer in high risk patients receiving HRT. RAP-Risk and Prevention Conference. Paris, France, February 2000.
- 59. **Dupont WD,** Plummer WD. The PS Program for Sample Size and Power Calculations. JSM 2001. Atlanta, Georgia, USA, August 5, 2001.
- 60. **Dupont WD**, Plummer WD. Density distribution sunflower plots. JSM 2003. San Francisco, California, USA, August 2003.
- 61. **Dupont WD.** TGF-β1 T29→C polymorphism and breast cancer risk in women with and without proliferative disease. N.C.I. Breast SPORE Roundtable Meeting. Boston, MA, November 2003.
- 62. Gobbi H, **Dupont WD**, Parl FF, Schuyler PA, Plummer WD, Olson SJ, Page DL: Breast cancer risk associated with estrogen receptor expression in epithelial hyperplasia lacking atypia. 12th SPORE Investigator's Workshop. Baltimore, MD, July, 2004.

- 63. **Dupont WD.** Teaching Intermediate-level biostatistics to clinicians using general statistical software packages. Section on Teaching of Statistics in the Health Sciences Round Table Luncheon. Joint Statistical Meetings, Toronto, Ontario, Canada, August 2004.
- 64. **Dupont WD.** Density distribution sunflower plots in Stata 8. Third North American Stata Users Group Meeting. Boston, MA. August 2004.
- 65. Sanders ME, Parl FF, Page DL, Roodi N, Schuyler PA, Plummer WD, **Dupont WD**: Relationship of the transformation growth factor-β1 T29→C polymorphism to breast cancer risk in women with, and without, proliferative breast disease. San Antonio Breast Cancer Symposium, December 2004. *Breast Cancer Research and Treatment* 2004; 88: S162.
- 66. Breyer J, Schuyler P, Elmore B, Yaspan B, Bradley K, Page D, **Dupont W**, Smith J: Genetic data from archival tissue. 14th SPORE Investigators' Workshop. July 2006.
- 67. **Dupont WD**, Breyer JP, Bradley KM, Schuyler PA, Plummer WD, Sanders ME, Page DL, Smith JR. Effect of protein phosphatase 2A subunit gene haplotype and proliferative breast disease on breast cancer risk. San Antonio Breast Cancer Symposium, December 2008. *Cancer Res* 2009;69 (2 Suppl.): 229S
- 68. **Dupont WD.** Relative and absolute risks: Explaining the practical implications of research findings to patients and clinicians. Personalized Risk Prediction Symposium. Vanderbilt University, April 2013.
Papers Citing Publications by W. D. Dupont

The following graph was created by the *Google Scholar* on October 28, 2014. It shows the number of times papers by W. D. Dupont and colleagues were cited in the literature by year of publication of the papers that cite his work (years prior to 1986 are not shown).



ACADEMIC CITATION FREQUENCY

The following 129 publications by W. D. Dupont and colleagues were listed by *Google Scholar* as being cited 10 or more times as of October 28, 2014. On this date, there were a total of 17,284 academic publications that had cited his papers. His *h*-index was 60.

	Title Authors Journal	Number of Citations	Year of Publication
1.	Risk factors for breast cancer in women with proliferative breast disease WD Dupont, DL Page New England Journal of Medicine 312 (3), 146-151	1610	1985
2.	Multifactor-dimensionality reduction reveals high-order interactions a MD Ritchie, LW Hahn, N Roodi, LR Bailey, WD Dupont, FF Parl, JH Moore The American Journal of Human Genetics 69 (1), 138-147	1252	2001
3.	Power and sample size calculations: a review and computer program WD Dupont, WD Plummer Jr Controlled clinical trials 11 (2), 116-128	1059	1990
4.	Atypical hyperplastic lesions of the female breast. A long-term follow DL Page, WD Dupont, LW Rogers, MS Rados Cancer 55 (11), 2698-2708	797	1985

	Title Authors Journal	Number of Citations	Year of Publication
5.	The effects of ibuprofen on the physiology and survival of patients wi GR Bernard, AP Wheeler, JA Russell, R Schein, WR Summer, New England Journal of Medicine 336 (13), 912-918	669	1997
6.	Intraductal carcinoma of the breast: Follow-up after biopsy only DL Page, WD Dupont, LW Rogers, M Landenberger Cancer 49 (4), 751-758	523	1982
7.	Menopausal estrogen replacement therapy and breast cancer WD Dupont, DL Page Obstetrical & Gynecological Survey 46 (6), 402-403	487	1991
8.	Breast cancer risk associated with proliferative breast disease and at WD Dupont, FF Parl, WH Hartmann, LA Brinton, AC Winfield, JA Worrell, Cancer 71 (4), 1258-1265	485	1993
9.	Power and sample size calculations for studies involving linear regres WD Dupont, WD Plummer Jr Controlled clinical trials 19 (6), 589-601	443	1998
10.	A randomized controlled trial of cold-adapted and inactivated vaccines KM Edwards, WD Dupont, MK Westrich, WD Plummer, PS Palmer, Journal of Infectious Diseases 169 (1), 68-76	364	1994
11.	Continued local recurrence of carcinoma 15–25 years after a diagnosis DL Page, WD Dupont, LW Rogers, RA Jensen, PA Schuyler Cancer 76 (7), 1197-1200	354	1995
12.	PS power and sample size program available for free on the internet WD Dupont, WD Plummer Jr Controlled Clinical Trials 18 (3), 274	328	1997
13.	Long-term risk of breast cancer in women with fibroadenoma WD Dupont, DL Page, FF Parl, CL Vnencak-Jones, WD Plummer Jr, New England Journal of Medicine 331 (1), 10-15	322	1994
14.	Lobular neoplasia of the breast: higher risk for subsequent invasive c DL Page, TE Kidd Jr, WD Dupont, JF Simpson, LW Rogers Human pathology 22 (12), 1232-1239	306	1991
15.	Analysis of the Pvull restriction fragment-length polymorphism and exo L Yaich, WD Dupont, DR Cavener, FF Parl Cancer research 52 (1), 77-83	282	1992
16.	Estrogen receptor gene analysis in estrogen receptor-positive and rece N Roodi, LR Bailey, WY Kao, CS Verrier, CJ Yee, WD Dupont, FF Parl Journal of the National Cancer Institute 87 (6), 446-451	241	1995

	Title Authors Journal	Number of Citations	Year of Publication
17.	Efficacy of inactivated and cold-adapted vaccines against influenza A KM Neuzil, WD Dupont, PF Wright, KM Edwards The Pediatric infectious disease journal 20 (8), 733-740	233	2001
18.	Breast cancer and CYPIA1, GSTM1, and GSTT1 polymorphisms: evidence of LR Bailey, N Roodi, CS Verrier, CJ Yee, WD Dupont, FF Parl Cancer Research 58 (1), 65-70	231	1998
19.	Atypical lobular hyperplasia as a unilateral predictor of breast cance DL Page, PA Schuyler, WD Dupont, RA Jensen, WD Plummer Jr, The lancet 361 (9352), 125-129	230	2003
20.	Association of cytochrome P450 1B1 (CYP1B1) polymorphism with steroid LR Bailey, N Roodi, WD Dupont, FF Parl Cancer research 58 (22), 5038-5041	224	1998
21.	Anatomic markers of human premalignancy and risk of breast cancer DL Page, WD Dupont Cancer 66 (S14), 1326-1335	222	1990
22.	The natural history of low-grade ductal carcinoma in situ of the breas ME Sanders, PA Schuyler, WD Dupont, DL Page Cancer 103 (12), 2481-2484	217	2005
23.	Albumin and furosemide therapy in hypoproteinemic patients with acute GS Martin, RJ Mangialardi, AP Wheeler, WD Dupont, JA Morris, Critical care medicine 30 (10), 2175-2182	215	2002
24.	Subsequent breast carcinoma risk after biopsy with atypia in a breast DL Page, KE Salhany, RA Jensen, WD Dupont Cancer 78 (2), 258-266	204	1996
25.	Breast cancer risk associated with proliferative disease, age at first WD DUPONT, DL PAGE American journal of epidemiology 125 (5), 769-779	197	1987
26.	Statistical modeling for biomedical researchers: a simple introduction WD Dupont, WD Dupont Cambridge University Press	192	2009
27.	Evidence of a causal role of winter virus infection during infancy in P Wu, WD Dupont, MR Griffin, KN Carroll, EF Mitchel, T Gebretsadik, American journal of respiratory and critical care medicine 178 (11), 1123-1129	187	2008
28.	Histologic grading of breast carcinoma. A reproducibility study LW Dalton, DL Page, WD Dupont Cancer 73 (11), 2765-2770	187	1994

	Title Authors Journal	Number of Citations	Year of Publication
29.	Hypoproteinemia predicts acute respiratory distress syndrome developme RJ Mangialardi, GS Martin, GR Bernard, AP Wheeler, BW Christman, Critical care medicine 28 (9), 3137-3145	162	2000
30.	Effects of ibuprofen on the physiology and survival of hypothermic sepsis MM Arons, AP Wheeler, GR Bernard, BW Christman, JA Russell, Critical care medicine 27 (4), 699-707	160	1999
31.	Power calculations for matched case-control studies WD Dupont Biometrics, 1157-1168	157	1988
32.	Influence of exogenous estrogens, proliferative breast disease, and ot WD Dupont, DL Page, LW Rogers, FF Parl Cancer 63 (5), 948-957	151	1989
33.	Estrogen Replacement Therapy and WD Dupont Obstet Gynecol 143, 638-644	138	1982
34.	Transforming growth factor-β and breast cancer risk in women with mamm H Gobbi, WD Dupont, JF Simpson, WD Plummer, PA Schuyler, SJ Olson, Journal of the National Cancer Institute 91 (24), 2096-2101	132	1999
35.	Prognostic significance of estrogen receptor status in breast cancer i FF Parl, BP Schmidt, WD Dupont, RK Wagner Cancer 54 (10), 2237-2242	125	1984
36.	Invasive breast cancer risk in women with sclerosing adenosis RA Jensen, DL Page, WD Dupont, LW Rogers Cancer 64 (10), 1977-1983	120	1989
37.	Loss of expression of transforming growth factor beta type II receptor H Gobbi, CL Arteaga, RA Jensen, JF Simpson, WD Dupont, SJ Olson, Histopathology 36 (2), 168-177	106	2000
38.	p53 gene mutations and steroid receptor status in breast cancer. Clini M Caleffi, MW Teague, RA Jensen, CL Vnencak-Jones, WD Dupont, Cancer 73 (8), 2147-2156	101	1994
39.	Relative risk of breast cancer varies with time since diagnosis of aty WD Dupont, DL Page Human pathology 20 (8), 723-725	100	1989
40.	The impact of peer management on test-ordering behavior EG Neilson, KB Johnson, ST Rosenbloom, WD Dupont, D Talbert, Annals of internal medicine 141 (3), 196-204	98	2004

	Title Authors Journal	Number of Citations	Year of Publication
41.	Histologic grading of breast cancer: linkage of patient outcome with I LW Dalton, SE Pinder, CE Elston, IO Ellis, DL Page, WD Dupont, Modern Pathology 13 (7), 730-735	98	2000
42.	The impact of a normoglycemic management protocol on clinical outcomes B Collier, J Diaz, R Forbes, J Morris, A May, J Guy, A Ozdas, W Dupont, Journal of Parenteral and Enteral Nutrition 29 (5), 353-359	86	2005
43.	Estrogen replacement therapy in women with a history of proliferative WD Dupont, DL Page, FF Parl, WD Plummer, PA Schuyler, M Kasami, Cancer 85 (6), 1277-1283	86	1999
44.	Retrieval of renal function by revascularization study of preoperative RH DEAN, R ENGLUND, WD DUPONT, PW MEACHAM, Annals of surgery 202 (3), 367-375	86	1985
45.	Effect of maternal asthma and asthma control on pregnancy and perinata R Enriquez, MR Griffin, KN Carroll, P Wu, WO Cooper, T Gebretsadik, Journal of Allergy and Clinical Immunology 120 (3), 625-630	85	2007
46.	Voice-related quality of life in T1 glottic cancer: irradiation versus SM Cohen, CG Garrett, WD Dupont, RH Ossoff, MS Courey ANNALS OF OTOLOGY RHINOLOGY AND LARYNGOLOGY 115 (8), 581	85	2006
47.	The severity-dependent relationship of infant bronchiolitis on the ris KN Carroll, P Wu, T Gebretsadik, MR Griffin, WD Dupont, EF Mitchel, Journal of Allergy and Clinical Immunology 123 (5), 1055-1061. e1	83	2009
48.	p53 mutations are confined to the comedo type ductal carcinoma in situ FP O'Malley, CL Vnencak-Jones, WD Dupont, F Parl, S Manning, Laboratory investigation; a journal of technical methods and pathology 71 (1	81	1994
49.	Genomic DNA analysis of the estrogen receptor gene in breast cancer FF Parl, DR Cavener, WD Dupont Breast cancer research and treatment 14 (1), 57-64	80	1989
50.	Maternal asthma and maternal smoking are associated with increased ris KN Carroll, T Gebretsadik, MR Griffin, WD Dupont, EF Mitchel, P Wu, Pediatrics 119 (6), 1104-1112	79	2007
51.	Anatomic indicators (histologic and cytologic) of increased breast can DL Page, WD Dupont Breast cancer research and treatment 28 (2), 157-166	78	1993
52.	Aortic and renal vascular disease. Factors affecting the value of comb RH Dean, JE Keyser 3rd, WD Dupont, JH Nadeau, PW Meacham Annals of surgery 200 (3), 336	74	1984

	Title Authors Journal	Number of Citations	Year of Publication
53.	Ductal involvement by cells of atypical lobular hyperplasia in the bre DL Page, WD Dupont, LW Rogers Human pathology 19 (2), 201-207	72	1988
54.	Diagnosis and therapy of acute respiratory distress syndrome in adults LC Carmichae, PM Dorinsky, SB Higgins, GR Bernard, WD Dupont, Journal of critical care 11 (1), 9-18	71	1996
55.	Evaluation of a new highly purified pertussis vaccine in infants and c KM Edwards, RB Bradley, MD Decker, PS Palmer, J Van Savage, Journal of infectious diseases 160 (5), 832-837	69	1989
56.	The α 2 β 1 integrin is a metastasis suppressor in mouse models and hu NE Ramirez, Z Zhang, A Madamanchi, KL Boyd, DO Lynda, A Nashabi, The Journal of clinical investigation 121 (121 (1)), 226-237	67	2011
57.	Estimating influenza hospitalizations among children CG Grijalva, AS Craig, WD Dupont, CB Bridges, SJ Schrag, MK Iwane, Emerging infectious diseases 12 (1), 103	65	2006
58.	Loss of heterozygosity and microsatellite instability in breast hyperp M Kasami, CL Vnencak-Jones, S Manning, WD Dupont, DL Page The American journal of pathology 150 (6), 1925	64	1997
59.	Quality-of-life impact of non-neoplastic voice disorders: a meta-analysis SM Cohen, WD Dupont, MS Courey ANNALS OF OTOLOGY RHINOLOGY AND LARYNGOLOGY 115 (2), 128	62	2006
60.	A retrospective cohort study of histologic risk factors in breast canc FF Parl, WD Dupont Cancer 50 (11), 2410-2416	61	1982
61.	Increasing burden and risk factors for bronchiolitis-related medical v KN Carroll, T Gebretsadik, MR Griffin, P Wu, WD Dupont, EF Mitchel, Pediatrics 122 (1), 58-64	60	2008
62.	Effect of CPOE user interface design on user-initiated access to educa ST Rosenbloom, AJ Geissbuhler, WD Dupont, DA Giuse, DA Talbert, Journal of the American Medical Informatics Association 12 (4), 458-473	58	2005
63.	Ductal carcinoma in situ of the breast with apocrine cytology: definit FP O'Malley, DL Page, EH Nelson, WD Dupont Human pathology 25 (2), 164-168	56	1994
64.	Association of homozygous wild-type glutathione S-transferase M1 genot N Roodi, WD Dupont, JH Moore, FF Parl Cancer research 64 (4), 1233-1236	52	2004

Dupont	—	43
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	Title Authors Journal	Number of Citations	Year of Publication
65.	A stochastic catch-effort method for estimating animal abundance WD Dupont Biometrics, 1021-1033	48	1983
66.	Propranolol decreases tachycardia and improves symptoms in the postura SR Raj, BK Black, I Biaggioni, SY Paranjape, M Ramirez, WD Dupont, Circulation 120 (9), 725-734	47	2009
67.	No elevation in long-term breast carcinoma risk for women with fibroad BA Carter, DL Page, P Schuyler, FF Parl, JF Simpson, RA Jensen, Cancer 92 (1), 30-36	47	2001
68.	Immunohistochemical expression of estrogen receptor in enlarged lobula BK McLaren, H Gobbi, PA Schuyler, SJ Olson, FF Parl, WD Dupont, The American journal of surgical pathology 29 (1), 105-108	45	2005
69.	Papillary apocrine change of the breast: associations with atypical hy DL Page, WD Dupont, RA Jensen Cancer Epidemiology Biomarkers & Prevention 5 (1), 29-32	45	1996
70.	Host and viral factors associated with severity of human rhinovirus–as EK Miller, JV Williams, T Gebretsadik, KN Carroll, WD Dupont, Journal of Allergy and Clinical Immunology 127 (4), 883-891	44	2011
71.	Season of infant bronchiolitis and estimates of subsequent risk and bu KN Carroll, P Wu, T Gebretsadik, MR Griffin, WD Dupont, EF Mitchel, The Journal of allergy and clinical immunology 123 (4), 964	44	2009
72.	Interdependence of radial scar and proliferative disease with respect ME Sanders, DL Page, JF Simpson, PA Schuyler, W Dale Plummer, Cancer 106 (7), 1453-1461	42	2006
73.	Converting relative risks to absolute risks: a graphical approach WD Dupont Statistics in medicine 8 (6), 641-651	42	1989
74.	Histologic associations and long-term cancer risk in columnar cell les FI Boulos, WD Dupont, JF Simpson, PA Schuyler, ME Sanders, Cancer 113 (9), 2415-2421	40	2008
75.	Adenomyoepithelioma: clinical, histologic, and immunohistologic evalua BK McLaren, J Smith, PA Schuyler, WD Dupont, DL Page The American journal of surgical pathology 29 (10), 1294-1299	39	2005
76.	Understanding the relationship between relative and absolute risk WD Dupont, WD Plummer Cancer 77 (11), 2193-2199	37	1990

	Title Authors Journal	Number of Citations	Year of Publication
77.	Premalignant conditions and markers of elevated risk in the breast and DL Page, WD Dupont The Surgical clinics of North America 70 (4), 831-851	35	1990
78.	Estimating the undetected burden of influenza hospitalizations in chil CG Grijalva, GA Weinberg, NM Bennett, MA Staat, AS Craig, WD Dupont, Epidemiology and infection 135 (06), 951-958	34	2007
79.	Sequential stopping rules and sequentially adjusted P values: Does one WD Dupont Controlled clinical trials 4 (1), 3-10	34	1983
80.	Catch-effort estimation of white-tailed deer population size JM Novak, KT Scribner, WD Dupont, MH Smith The Journal of wildlife management, 31-38	33	1991
81.	Mediastinal fibrosis is associated with human leukocyte antigen-A2 RS Peebles, CT Carpenter, WD Dupont, JE Loyd CHEST Journal 117 (2), 482-485	30	2000
82.	Indicators of increased breast cancer risk in humans DL Page, WD Dupont Journal of Cellular Biochemistry 50 (S16G), 175-182	30	1992
83.	Maternal antidepressant use and adverse outcomes: a cohort study of 22 RM Hayes, P Wu, RC Shelton, WO Cooper, WD Dupont, E Mitchel, American journal of obstetrics and gynecology 207 (1), 49. e1-49. e9	29	2012
84.	Historical and epidemiologic background of human premalignant breast d DL Page, RA Jensen, JF Simpson, WD Dupont Journal of mammary gland biology and neoplasia 5 (4), 341-349	29	2000
85.	Breast cancer risk of lobular-based hyperplasia after biopsy:" ductal" DL Page, WD Dupont, LW Rogers Cancer detection and prevention 9 (5-6), 441-448	29	1985
86.	Sensitivity of Fisher's exact test to minor perturbations in 2× 2 cont WD Dupont Statistics in medicine 5 (6), 629-635	28	1986
87.	Confirmation of the HOXB13 G84E germline mutation in familial prostate JP Breyer, TG Avritt, KM McReynolds, WD Dupont, JR Smith Cancer Epidemiology Biomarkers & Prevention 21 (8), 1348-1353	27	2012
88.	Obesity Is a Risk Factor for Reporting Homebound Status among Communit GL Jensen, HJ Silver, MA Roy, E Callahan, C Still, W Dupont Obesity 14 (3), 509-517	27	2006

	Title Authors Journal	Number of Citations	Year of Publication
89.	Probabilistic approach to the reporting of fine-needle aspiration cyto DL Page, JE Johnson, WD Dupont Cancer Cytopathology 81 (1), 6-9	27	1997
90.	Immunohistochemical analysis of receptor tyrosine kinase signal transd JH Fasig, WD Dupont, BJ LaFleur, SJ Olson, JMM Cates Neuropathology and applied neurobiology 34 (1), 95-104	26	2008
91.	Excellent survival, cancer type, and Nottingham grade after atypical I BK McLaren, PA Schuyler, ME Sanders, RA Jensen, JF Simpson, Cancer 107 (6), 1227-1233	26	2006
92.	Benign breast disease: indicators of increased breast cancer risk. DL Page, WD Dupont Cancer detection and prevention 16 (2), 93-97	26	1991
93.	Are breast cysts a premalignant marker? DL Page, WD Dupont European Journal of Cancer and Clinical Oncology 22 (6), 635-636	26	1986
94.	Relationship of maternal vitamin D level with maternal and infant resp KN Carroll, T Gebretsadik, EK Larkin, WD Dupont, Z Liu, S Van Driest, American journal of obstetrics and gynecology 205 (3), 215. e1-215. e7	25	2011
95.	Ethnic and genetic determinants of cardiovascular response to the sele D Kurnik, M Muszkat, GG Sofowora, EA Friedman, WD Dupont, Hypertension 51 (2), 406-411	25	2008
96.	Histopathologic risk factors for breast cancer in women with benign br DL Page, WD Dupont Seminars in surgical oncology 4 (4), 213-217	25	1988
97.	Heterogeneous expression of nm23 gene product in noninvasive breast ca JF Simpson, F O'Malley, WD Dupont, DL Page Cancer 73 (9), 2352-2358	24	1994
98.	Randomized vs. historical clinical trials are the benefits worth the c WD Dupont American journal of epidemiology 122 (6), 940-946	24	1985
99.	Chronic pulmonary histoplasmosis following the excavation of a bird roost RH Latham, AB Kaiser, WD Dupont, BB Dan The American journal of medicine 68 (4), 504-508	23	1980
100.	Breast cancer risk associated with estrogen receptor expression in epi H Gobbi, WD Dupont, FF Parl, PA Schuyler, WD Plummer, SJ Olson, International journal of cancer 113 (5), 857-859	22	2005

	Title Authors Journal	Number of Citations	Year of Publication
101.	PS: Power and sample size calculation WD Dupont, WD Plummer Jr Accessed	21	2010
102.	Effects of variation in the human α2A-and α2C-adrenoceptor genes on co U Kohli, M Muszkat, GG Sofowora, PA Harris, EA Friedman, WD Dupont, European Journal of Pain 14 (2), 154-159	21	2010
103.	Markers of epithelial-mesenchymal transition and epithelial differenti JMM Cates, WD Dupont, JW Barnes, HS Edmunds, JH Fasig, SJ Olson, Applied Immunohistochemistry & Molecular Morphology 16 (3), 251-262	21	2008
104.	Density distribution sunflower plots WD Dupont, WD Plummer Journal of Statistical Software 8 (3), 1-5	21	2003
105.	When and to what end do pathologists agree? DL Page, WD Dupont, RA Jensen, JF Simpson Journal of the National Cancer Institute 90 (2), 88-89	21	1998
106.	Prognostic value of morphometry in patients with normal breast tissue E Mommers, DL Page, WD Dupont, P Schuyler, AM Leonhart, J Baak, International journal of cancer 95 (5), 282-285	20	2001
107.	Relationship between plasma S-adenosylhomocysteine concentration and g K Jabs, MJ Koury, WD Dupont, C Wagner Metabolism 55 (2), 252-257	19	2006
108.	Influence of maternal asthma on the cause and severity of infant acute KN Carroll, T Gebretsadik, P Minton, K Woodward, Z Liu, EK Miller, Journal of Allergy and Clinical Immunology 129 (5), 1236-1242	18	2012
109.	Protein phosphatase 2A subunit gene haplotypes and proliferative breas WD Dupont, JP Breyer, KM Bradley, PA Schuyler, WD Plummer, Cancer 116 (1), 8-19	18	2010
110.	The diagnosis of endometrial carcinomas with clear cells by gynecologi O Fadare, V Parkash, WD Dupont, G Acs, KA Atkins, JA Irving, EC Pirog, Test Site 36 (8), 1107-1118	17	2012
111.	Diagnosing postural tachycardia syndrome: comparison of tilt testing c WB Plash, A Diedrich, I Biaggioni, EM Garland, SY Paranjape, BK Black, Clinical Science 124 (2), 109-114	16	2013
112.	Haplotype analysis of CYP11A1 identifies promoter variants associated BL Yaspan, JP Breyer, Q Cai, Q Dai, JB Elmore, I Amundson, KM Bradley, Cancer research 67 (12), 5673-5682	16	2007

	Title Authors Journal	Number of Citations	Year of Publication
113.	Androgen receptor CAG repeat lengths in ductal carcinoma in situ of br M Kasami, H Gobbi, WD Dupont, JF Simpson, DL Page,	16	2000
114.	The Breast 9 (1), 23-27 Evaluation of tumor angiogenesis as a prognostic marker in breast-cancer HE Sightler, AD Borowsky, WD Dupont, DL Page, RA Jensen LABORATORY INVESTIGATION 70 (1), A22-A22	16	1994
115.	Breast cancer angio-histogenesis: through a narrow window DL Page, WD Dupont Journal of the National Cancer Institute 84 (24), 1850-1851	16	1992
116.	Proliferative breast disease: diagnosis and implications DL Page, WD Dupont Science 253 (5022), 915-916	16	1991
117.	Lymphocyte-depleted Hodgkin's disease. Clinicopathologic review of 25 JP Greer, MC Kinney, JB Cousar, JM Flexner, WD Dupont, SE Graber, The American journal of medicine 81 (2), 208-214	16	1986
118.	Genetic variants in the α2C-adrenoceptor and G-protein contribute to e D Kurnik, EA Friedman, M Muszkat, GG Sofowora, HG Xie, WD Dupont, Pharmacogenetics and genomics 18 (9), 743	15	2008
119.	Diagnostic criteria and cancer risk of proliferative breast lesions RA Jensen, WD Dupont, DL Page Journal of Cellular Biochemistry 53 (S17G), 59-64	15	1993
120.	Genetic variants and prostate cancer risk: candidate replication and e JP Breyer, KM McReynolds, BL Yaspan, KM Bradley, WD Dupont, Cancer Epidemiology Biomarkers & Prevention 18 (7), 2137-2144	14	2009
121.	Benign breast diseases and premalignant breast disease DL Page, WD Dupont Archives of pathology & laboratory medicine 122 (12), 1048-1050	14	1998
122.	High asthma prevalence and increased morbidity among rural children in RS Valet, T Gebretsadik, KN Carroll, P Wu, WD Dupont, EF Mitchel, Annals of Allergy, Asthma & Immunology 106 (6), 467-473	13	2011
123.	Laboratory and epidemiologic assessment of a recent influenza B outbreak JC King, CJ Haugh, WD Dupont, JM Thompson, PF Wright, KM Edwards Journal of medical virology 25 (3), 361-368	13	1988
124.	Risk factors for HIV infection among Haitian adolescents and young adu T Dorjgochoo, F Noel, MM Deschamps, H Theodore, S Charles, Journal of acquired immune deficiency syndromes (1999) 52 (4), 498	12	2009

	Title Authors Journal	Number of Citations	Year of Publication
125.	Intrinsic left ventricular contractility in normal subjects MW Kronenberg, JP Uetrecht, WD Dupont, MH Davis, BK Phelan, The American journal of cardiology 61 (8), 621-627	12	1988
126.	Desmopressin acutely decreases tachycardia and improves symptoms in th ST Coffin, BK Black, I Biaggioni, SY Paranjape, C Orozco, PW Black, Heart Rhythm 9 (9), 1484-1490	11	2012
127.	Aging mice have increased chromosome instability that is exacerbated b T Lushnikova, A Bouska, J Odvody, WD Dupont, CM Eischen Oncogene 30 (46), 4622-4631	11	2011
128.	Monoclonality in fibroadenomas with complex histology and phyllodal fe M Kasami, CL Vnencak-Jones, S Manning, WD Dupont, RA Jensen, Breast cancer research and treatment 50 (2), 185-191	11	1998
129.	Carcinoembryonic antigen expression and patient survival in carcinoma SA Halter, LD Fraker, M Parmenter, WD Dupont Oncology 41 (5), 297-302	10	1984