



February 6, 2017

CURRICULUM VITAE

Name: Aaron Earl Blair

Work Address: Occupational and Environmental Epidemiology Branch
Division of Cancer Epidemiology and Genetics
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Date of Birth: July 1, 1943

Place of Birth: Mankato, Kansas

Citizenship: United States

Education:

- 1961 - Graduated from Sinclair Rural High School, Lovewell, KS
- 1965 - B.A. (Biology), Kansas Wesleyan University, Salina, KS
- 1967 - M.S. (Botany), North Carolina State University, Raleigh, NC
- 1970 - Ph.D. (Genetics), North Carolina State University, Raleigh, NC
- 1976 - M.P.H. (Epidemiology), University of North Carolina, Chapel Hill, NC

Employment:

- 1970-1974 - Assistant Professor of Biology, St. Andrews Presbyterian College, Laurinburg, NC
- 1974-1976 - Environmental Epidemiology Postdoctoral Fellowship, University of North Carolina, Chapel Hill, NC
- 1976-1978 - Staff Fellow, Environmental Epidemiology Branch, NCI
- 1978-1982 - Acting Chief, Occupational Studies Section, EEB, NCI
- 1982-1996 - Chief, Occupational Studies Section, EEB, NCI
- 1996- 2004- Chief, Occupational and Environmental Epidemiology Branch, DCEG, NCI
- 2004- 2007 - Senior Investigator, OEEB, EBP, DCEG, NCI
- 2007 - Retired from NCI
- 2009- 2010 - Interim Director, Occupational Cancer Research Centre, Cancer Care Ontario, Toronto, Canada
- 2007- present - NIH Scientist Emeritus, OEEB, EBP, DCEG, NCI

Awards:

- 1987 - NIH Director's Award
- 1990 - Distinguished Service Award, Kansas Wesleyan University
- 1995 - PHS Special Recognition Award
- 1997 - H.A. Tyroler Distinguished Alumni Award, Department of Epidemiology, University of North Carolina
- 1997 - Quality of Work Life Award, Department of Health and Human Services
- 2002 - Division of Cancer Epidemiology and Genetics Exemplary Service Award
- 2004 - International Society for Environmental Epidemiology John Goldsmith Award for Outstanding Contributions to Environmental Epidemiology
- 2004 - Co-author of Outstanding Epidemiology Paper in Mexico by GlaxoSmithKline, "Capsaicin consumption, *Helicobacter pylori* positivity, and gastric cancer in Mexico."
- 2005 - NIH Merit Award for service on the NCI Energy Balance and Cancer Committee
- 2006 - National Institute for Farm Safety Research Award 2006 for "Recognition of research contributing to improved prevention of agricultural injury or illness."
- 2007 - Harriet Barr Distinguished Alumnus Award from the Public Health Alumni Association of the University of North Carolina School of Public Health
- 2008 - NIH Merit Award for the "Multidisciplinary Study of Breast, Endometrial, and Ovarian Cancers in Poland."
- 2009 - U.S. EPA Office of Research and Development Honor Award for the Agricultural Health Study Pesticide Exposure Study
- 2009 - NIH Plain Speaking Gold Award for the Agricultural Health Study Update
- 2010 - U.S. EPA Office of Research and Development Honor Award. Bronze Medal Award: For Outstanding Exposure Research Support to the Interagency Agricultural Health Study
- 2011 - NIH Merit Award: For Contributions to the Gulf Oil Spill Response and Developing the Gulf Oil Spill Research Program
- 2011 - NIH Director's Award: For Deepwater Horizon Gulf Oil Spill Study
- 2012 - Kansas Wesleyan University 2012 Alumni Achievement Award
 - Thomas Bedford Memorial Prize
 - British Occupational Hygiene Society for the Diesel Exhaust in Miners Study
- 2013 - Charles C. Shepard Science Award Assessment for paper on diesel exhaust in miners. CDC, DHEW.
 - Alice Hamilton Award 2013 for Excellence in Occupational Safety and Health, NIOSH, for The Diesel Study in Miners
- 2016 - EPICOH Award for Outstanding Contributions to Occupational Epidemiology.

Professional Affiliations:

Society for Epidemiologic Research
 American College of Epidemiology (Fellow)
 American Epidemiological Society (Emeritus)
 Epidemiology in Occupational Health
 International Society of Environmental Epidemiology
 Collegium Ramazzini (Emeritus)

NIH Committees and Service

1993-1995	NIH Inter-Institute Breast Cancer Working Group
2001- 2002	NCI Intramural Advisory Board
2002- 2005	National Toxicology Board of Scientific Counselors
2003- 2006	The Sister Study, NIEHS Scientific Advisory Board
2004- 2006	Chair, DCEG Office of Education Advisory Committee
2005	NIH FARE Award judge
2005	Administrative Reviewer for NIH Director's Pioneer Award
2005- 2010	AARP Cohort Steering Committee
2006- 2007	Chair, DCEG Committee of Scientists
2006- 2008	Temporary Member, Infectious Disease, Reproductive Health, Asthma and Pulmonary (IRAP) Epidemiology Study Section
2006	NIH National Research Festival Graduate Award Review Committee
2006	NCI Cancer Trends Progress Report Executive Committee
2006-2008	Advisory Committee for the DCEG EAGLE Study
2007	Member, Tenure-Track Search Committee for Radiation Epidemiology Branch
2007-2008	Chair, Tenure-Track Search Committee for Biostatistics Branch
2007	Chair, Search Committee for Biostatistics Branch Chief
2007	Member, Radiation Epidemiology Branch Tenure Track Search Committee
2007	NIH Central Tenure Committee Ad Hoc Reviewer
2008-2010	Advisor to the Nutrition Epidemiology Branch
2011-present	Executive Committee (Emeritus) for the Agricultural Health Study

Committee Memberships and Professional Activities:

1980	Federal Panel on Formaldehyde, Consumer Product Safety Commission
1984	National Center for Toxicologic Research Consensus Conference on Formaldehyde
1985	IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, Vol. 35
1986	IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, Suppl. 7
1986	IARC Workshop on Priorities for Epidemiologic Studies on Occupational Cancer

1986	Co-Chair for Workshop on Control for Smoking in Occupational Epidemiologic Studies
1986-1987	Counselor, Society for Occupational and Environmental Health
1987-1996	Advisory Committee to Trans-Canadian Study of Lymphatic and Hematopoietic Cancers
1988	Task Force on Environmental Cancer and Heart and Lung Disease
1988	Organizing Committee for the International Workshop on Retrospective Exposure Assessment
1991	Advisory Panel to Bureau of Chronic Disease, Health and Welfare, Canada on Future Research Directions
1992	Farmers Study Advisory Committee, Health and Welfare, Canada
1992	IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, Vol. 53
1992-2000	Advisory Group for Canadian Environmental Health Survey. Health Protection Branch, Health and Welfare, Canada
1993	WHO Workshop on Setting Priorities in Environmental Epidemiology
1994	IARC Monographs on the Evaluation of Carcinogenic Risks to Humans, Vol. 62
1994-1998	Science Advisory Committee for the Lower Mississippi River Interagency Cancer Study, Louisiana State University Medical School
1994-1998.	Advisory Committee for a Study of Passive Smoking, Radon, and Occupational Exposures and Lung Cancer, Health and Welfare, Canada
1996-1997	DHHS Environmental Health Policy Committee, Subcommittee of Data Needs
1997	IARC Working Group on Mechanisms of Carcinogenicity
1999-2002	Chair Membership Committee, American College of Epidemiology
1997-2003	Board Member, American College of Epidemiology
1998	Expert Panel on Domestic Use of Pesticides, National Cancer Institute of Canada
1998	IARC Working Group on Re-evaluation of Some Industrial Chemicals
1998	Meeting with House Agricultural Committee Staff regarding the Agricultural Health Study
2000	Member of EPA FIFRA Science Advisory Panel on Atrazine
2000	NCI PRG on Leukemia, Lymphoma, and Multiple Myeloma
2000-2007	Cancer Research Methods Team, National Occupational Research Agenda, NIOSH
2001	Advisory Committee for Cancer Care Ontario on future activities related to environmental cancer
2001-2003	Member of the NCI Intramural Advisory Board
2002	EPA Science Advisory Board Review of Trichloroethylene
2002	Organizing Committee for Conference on Agricultural Exposures and Cancer in Oxford, England, November 19-22, 2002

2002-2005	Member of Board of Scientific Counselors for the National Toxicology Program
2003- 2006	Advisory Board for Jacksonville State Study of Environmental Pollution
2003- 2004	Member of EPICOH 2004 Conference Scientific Committee for Melbourne, Australia meeting.
2004- 2005	Member of EPICOH 2005 International Scientific Advisory Committee for Bergen, Norway meeting
2005- 2013	Member of the Steering Committee for the AARP Cohort
2006- 2008	Member of the Advisory Committee for the Environment and Genetic Lung Cancer Etiology Study
2006	IARC Monograph 100 Advisory Group, September, Lyon, France
2006	Member of the Scientific Committee for the 2007 EPICOH in Banff, Canada. October, 2007.
2006	Co-organizer, International Agricultural Cohort Consortium Meeting, Rockville, MD, September 25 and 26, 2006.
2007	Member of Review Committee and Opponent for dissertation of Karl-Christian Nordby at the University of Oslo
2007	Chair, IARC Monograph on the Evaluation of Carcinogenic Risks to Humans Volume 98: Fire-fighting, painting, and shift-work. October 2 – 9, 2007.
2008	Advisor, Ontario Cancer Cohort, March 26-27, 2008.
2008	Visiting Professorship, University of Cagliari, Sardinia, Italy. October, 2008.
2008	Member, Scientific Committee for the Lorenzo Tomatis Conference on Environment and Cancer, Turin, Italy, June 4-5, 2009.
2009	Member Glass Wool Fibers Review Group for the NTP Report on Carcinogens
2009	Organizing Committee Chair, Occupational Cancer Research Centre Research Day, November 19, Toronto, Canada
2009-2010	Organizing Committee, Agricultural Cohort Consortium Meeting, October 19-20, 2010, Lyon, France
2010	Organizing Committee, Conference on Shiftwork and Health, April 12, 2010, Toronto, Canada
2010-present	Member, Scientific Advisory Committee for the Occupational Cancer Research Centre, Toronto, Canada
2010-present	Member of Scientific Council for the AGRICAN Study, France
2011	Chair, IARC Monograph Meeting on Bitumen, October, 2011, Lyon, France
2011-2013	Panel Member, Independent Fact Finding Panel into the Use of 2,4,5-T Herbicide in Ontario in the 1950s, 60s, 70s, and 80s.
2012	National Summit: Canadian AgriSafety Applied Research Program, February 16, 2012. Saskatoon, Canada
2012	Chair, IARC Monograph 106 on Solvents, October 2 – 9, 2012, Lyon, France.

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| 2012 | Invited Participant, Evaluating Causality in Epidemiology, HESI Workshop, Research Triangle Park, NC, October 22 – 23, 2012 |
| 2013 | Invited Participant, EPA Systematic Review Workshop, Washington, DC, August 26. |
| 2014-present
2015 | Society for Epidemiologic Research Awards Committee
Chair, IARC Monograph 112 on Some Pesticides and Related Agents, March 3 - 10, 2015, Lyon, France. |

Editorial Boards:

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| 1990-1998 | American Journal of Epidemiology |
| 1998-2002 | Wildlife, Pesticides and People |
| 1996-Present | Scandinavian Journal of Work, Environment and Health |
| 2007-Present | American Journal of Industrial Medicine |
| 2016-Present | La Medicina del Lavoro |

Invited Presentations:

- 1978 - OSHA Regional Training Conference, Lincoln, Nebraska. Occupational epidemiology and the importance of industrial measurements.
- 1979 - Seminar, Department of Family, Community and Preventive Medicine, Stanford University. Occupational studies at the National Cancer Institute.
- 1980 - American Industrial Hygiene Association, Springfield, Virginia. Occupational epidemiology: problems and needs.
 - Oak Ridge National Laboratory Symposium on Health Risk Analysis, Gatlinburg, Tennessee. Occupational epidemiologic studies in risk assessment.
 - Symposium on genetic toxicology: an agricultural perspective, Davis, California. Cancer risks associated with agriculture: epidemiologic evidence.
- 1984 - Consumer Federation of America Symposium on the future of formaldehyde in consumer products, Washington, D.C. Health hazards update.
- 1985 - International symposium on health and safety in agriculture, Saskatoon, Canada. Lymphatic and hematopoietic cancer among farmers.
- 1986 - American occupational health conference, Denver, Colorado. Epidemiologic studies of formaldehyde.
 - Health and Welfare, Ottawa, Canada. Cancer and pesticides.
- 1987 - American Chemical Society meeting, New Orleans, LA. Estimating pesticide exposures in epidemiologic studies of cancer.
- 1988 - Institute for Occupational Health, Helsinki, Finland. Epidemiologic evidence regarding formaldehyde and cancer.
 - International symposium on occupational cancer, Vancouver, Canada. Herbicides and cancer.
 - Department of Occupational Medicine, Linkoping, Sweden. Measures of exposure in occupational epidemiology.

- 1989 - Laboratory Center for Disease Control, Ottawa, Canada. Cancer and exposure to pesticides.
- Institute of Agricultural Medicine, University of Saskatchewan, Saskatoon, Canada. Workshop on health in agriculture.
- 1990 - Epidemiology Exchange, Denver, CO. Cancer among farmers.
- International conference on exposure assessment, Linkoping, Sweden. Quantitative exposure assessments in occupational epidemiology.
- 1991 - Surgeon General's conference on agricultural safety and health, Des Moines, IA. Cancer risks from pesticide exposures.
- Conference on pesticides and health, Rome, Italy. A review of epidemiology studies of cancer and pesticide exposures.
- 1992 - Plenary address at the Third International Symposium: Issues in health safety and agriculture. Saskatoon, Saskatchewan, Canada. Agricultural exposures and cancer.
- National Academy of Sciences workshop on environmental epidemiology, Washington, DC. Exposure assessment in epidemiology.
- 1993 - International workshop: setting priorities in environmental epidemiology. WHO, European Centre for Environment and Health, Rome, Italy. Pesticides.
- 1994 - University of Nebraska Medical School, Omaha, NE. Cancer among farmers.
- President's advisory panel meeting - avoidable causes of cancer, Bethesda, MD. Overview of agricultural exposures and cancer risks.
 - NCI conference on occupational exposures and urogenital cancer, Bethesda, MD. Prostate cancer among agricultural workers.
 - International symposium on epidemiology in occupational health, Como, Italy. Assessing the potential for confounding in epidemiologic studies when direct information is lacking.
 - International Society for Environmental Epidemiology, Chapel Hill, NC. Assessing historical exposure to pesticides for epidemiologic studies.
- 1995 - Johns Hopkins School of Public Health, Baltimore, MD. Confounding in occupational studies.
- Conference on pesticides and agricultural exposures sponsored by the Istituto Superiore de Sanit, Rome, Italy. Pesticides and cancer.
- 1996 - Repatriation Medical Authority conference, Brisbane, Australia. Multiple myeloma and smoking.
- USDA integrated pest management meeting, Washington DC. Pesticides and cancer.
 - First international course on exposure to biological and chemical agents and health effects in agriculture, Asker, Norway. Cancer risks in agriculture.
 - University of Cincinnati Seminar Series. Pesticides and cancer.
 - Emory University. Assessing pesticide exposures in epidemiologic studies.
- 1997 - Institute of Medicine. Meta-analysis in agent orange studies.
- EPA Course. Introduction to epidemiology.
 - EPA Seminar. Mortality study of workers at an air craft maintenance facility.

- Oxford epidemiology conference, Oxford, England. Mortality among workers exposed to acrylonitrile.
- 1998 - Toxicology forum, Washington, DC. Mortality among workers exposed to acrylonitrile.
 - George Washington University. Cancer and pesticides.
 - Plenary address at the International conference on women's health: occupation, cancer, and reproduction, Reykjavik, Iceland. Occupational cancer among women.
 - 1998 North American Agromedicine Consortium conference, Kansas City, KS. Cancer among agricultural populations.
 - Plenary address at the Fourth international symposium on rural health and safety in a changing world, Saskatoon, Canada on cancer and agricultural use of pesticides.
 - Presentation at session of Pesticides and Health at the annual APHA meeting in Washington, DC.
- 1999 - Pesticides and Health, Italian National Institute of Health, Rome.
 - Seminar on agricultural exposures and cancer, Tulane School of Public Health, New Orleans, LA.
- 2000 - Occupational cancer epidemiology, Johns Hopkins School of Public Health
 - Poster/presentation on pesticides and NHL at annual AACR meeting in San Francisco
 - Plenary presentation on occupational cancer at the Ontario Conference on Occupational and Environmental Cancer
 - Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course
 - Co-organizer for a symposium on "Low Dose Exposure" at the 2000 SER Meeting
 - Presentation at "Emerging Opportunities in Prostate Cancer Epidemiology"
 - Co-organizer for Conference on Physical Activity and Cancer, Dallas, TX
 - Presentation on "Exposure Methods" at the NCI PRG for Leukemia, Lymphoma and Myeloma
- 2001 - Presentation (Occupational Cancer Epidemiology: Past Accomplishments and Future Priorities) at the Preventive Oncology Seminar sponsored by Cancer Care Ontario
 - Presentation on Occupational Cancer for the Symposium on Occupational Cancer at the 2001 Epidemiology Conference in Toronto, Canada.
 - Presentation on Parental Occupation and Childhood Cancer at the International Seminar on Environment and Health in San Marino.
- 2002 - Presentation at Conference on Epidemiology, Scientific Evidence and Decision-Making for Health, Siena, Italy, April, 2002
 - Presentation at the NORA Cancer Methods Workshop on "Applying new biotechnology to the study of occupational cancer."
 - Plenary address at the 18th UICC International Cancer Congress in Norway, June, 2002
 - Presentation at NCI Science Writers Seminar, July 8, 2002
 - Presentation at the NCI Cancer Prevention Course, July 31, 2002

- Presentation at ISEE/ISEA Meeting, Vancouver, August 13, 2002
- 2003 - Plenary presentation on "Agricultural Factors and Chronic Disease" at the International Symposium of the Future of Rural Peoples in Saskatoon, Canada, October 19 - 23, 2003
- Presentations on "Occupational Cancer" at the Korean Society of Preventive Medicine, October 24, Pyung-Chang, Korea; on "Epidemiology in Cancer Research," October 27 at the NCI of Korea, and "Agricultural Exposures and Cancer," October 28 at Seoul National University.
- Results from the Formaldehyde Study at the NCI Board of Scientific Counselors
- Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course
- 2004 - Invited presentation on "Agricultural Health" at the Land Institute in Salina, KS
- Seminar on Occupation Cancer: Past and Future at the GWU Epidemiology Seminar Series
- Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course
- 2005 - Invited presentation on the Agricultural Health Study at the 14th Annual Meeting of the Pennsylvania Association for Sustainable Agriculture, Feb. 3 - 5,
- Invited seminar on pesticides and cancer at the University of Washington
- Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course
- Invited presentation at the Conference on Ethics in Occupational Health in Oland, Sweden, May 18-19.
- Invited presentation on Occupational Exposures and Cancer and the Penn State Cancer Center, October 4.
- 2006 - Invited seminar at the National Institute of Occupational Health of Norway on agricultural exposures and health, February 3.
- Invited seminar on confounding and exposure misclassification at the Norwegian Cancer Registry, February 3.
- Invited lecture on Occupational Cancer at the Uniformed Services Medical School, Bethesda, MD, April 5, 2006
- Invited seminar at grand rounds on the Agricultural Health Study at the University of Nebraska Medical School, Omaha, NE, May 26.
- Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course, July 28.
- Invited seminar on Formaldehyde at Harvard University, October 20.
- Invited seminar on Agricultural Exposures at Yale University, October 23
- Invited seminar on Occupational and Environmental Cancer at the Korean National Cancer Center, October 30.
- Invited seminar on Formaldehyde and Cancer at Seoul National University, October 31.
- Invited seminar on Studies in at the Occupational and Environmental at Korea University, October 31.

- 2007 - Invited Seminar on Environmental Epidemiology at Northwestern University, March 19 (Cancelled because of illness)
 - Class lecture at the USUHS, April 5
 - Invited seminar at the National Institute of Environmental Health Sciences, April 30
 - Invited presentation on occupational exposures at the CDC Workshop on Chronic Lymphocytic Leukemia, May 21
 - Invited presentation on "Occupational Cancer" to the NCI DCP Principles and Practice of Cancer Prevention and Control Course
 - Invited presentation at Harvard School of Public Health, September 28.
 - Invited presentation at symposium on Occupational Cancer Research in Norway – Aage Andersen and Beyond. November 21, 2007
- 2008 - Invited seminar on the Agricultural Health Study at Northwestern University, March 17.
 - Ontario Cancer Cohort Environment and Occupation Workshop, March 26 and 27
 - Invited presentation at the Uniformed Services University of Health Sciences, Bethesda, MD, April, 2008.
 - Invited presentation at the Canadian Cancer Society/National Cancer Institute of Canada Pesticides and Cancer State of the Science Conference, November, 2008.
 - Invited presentation at the 32 Meeting of the Associazione Italiana de Epidemiologia, Milan, Italy, October, 2008.
 - Invited plenary presentation at the 6th International Symposium: Public Health and the Agricultural Rural Ecosystem, October 19-23, 2008, Saskatoon, Canada
 - Invited presentation on Occupational and Cancer at the Occupational Health Symposium, Wellington, New Zealand, November 17-18, 2008
- 2009 - Occupational medicine class at the Uniformed Services University of Health Sciences, April 2
 - Presentation at the DCEG Fellows Colloquium, April 27
 - Occupational cancer in developed countries. First Lorenzo Tomatis Conference on Environment and Cancer. June 4-5, 2009, Turin, Italy
 - Pesticides and Cancer. Workers Safety and Insurance Board, Toronto, Canada, July 9.
 - Harvard School of Public Health, Boston, MA., September 25
 - Occupational Cancer and the Occupational Cancer Research Centre, IAPA Meeting, Sudbury, ON, Canada, October 6
 - Confounding and Exposure Misclassification, University of Toronto Dalla Lana School of Public Health, Toronto, ON, Canada, October 8
 - Occupational Cancer. Institute of Workers Health, Toronto, ON, Canada, November 4.
- 2010 - Presentation to USHSU epidemiology class (Dr. Rusiecki), March 18
 - Pesticides and Cancer, CARWHA Symposium, May 29-30, 2010, Toronto, Canada

- Vancouver Integrated Study of Aging Summer Symposium, Vancouver, BC, August 4 – 5. Epidemiology Tips for Graduate Students.
- 2011 - Occupational Cancer Research Centre, Research Day, Toronto, ON, March 23. Pesticides and NHL.
 - Presentation to USHSU epidemiology class (Dr. Rusiecki)
 - Harvard University, Seminar on Confounding and Exposure Misclassification Seminar and class of Formaldehyde and Cancer, October 7.
- 2012 - Presentation to USHSU epidemiology class (Dr. Rusiecki). March 28.
 - Presentation on Pesticides to the Rachel Carson Council Meeting. April 28.
 - Co-Chair, Symposium on Pesticides, CARWH Meeting, May 31, Vancouver, ON.
 - Presentation on Occupational Exposures and Cancer, OCRC, July 17.
- 2013 - NCI Summer Curriculum in Cancer Prevention, Occupational Cancer, July 18
 - EPA Systematic Review Meeting, August 26
 - New Zealand Cancer Society and Centre for Public Health Research, Forum on Occupational Carcinogens, Wellington, New Zealand, November 28.
- 2014 - EPICOH Mini-Symposium on Occupational Epidemiology, Chicago, IL, June 26.
- 2015 - Presentation to USHSU epidemiology class (Dr. Rusiecki). March 18.
 - Presentation at the NCI Symposium on “Applying NCI Etiologic Epidemiologic Discoveries to Reduce Cancer Burden.” Bethesda, MD, June 16.
 - “Occupation and cancer” presentation at the NCI Summer Curriculum. Rockville, MD. July 21.
- 2016 - Presentation to USHSU epidemiology class (Dr. Rusiecki). April 8.
 - Presentation on “Pesticides and Cancer” at the National Pesticide Forum, Portland, ME, April 15 – 16.

Current Research Activities:

Agricultural Health Study
 AGRICOH: Consortium of agricultural cohorts
 AHS case-control study of Parkinson’s disease among farmers
 Biologic factors, pesticides, and NHL in New Zealand
 Cross Canada case-control study of pesticides and
 non-Hodgkin lymphoma, multiple myeloma, and soft tissue sarcoma
 Diesel Miners Study
 GuLF Study: Gulf Long Term Follow-up Study
 Interlymph NHL Pooling Project
 NCI Acrylonitrile Cohort
 NAPP: Pooling project of case-control studies of pesticides and cancer in
 the U.S. and Canada.
 Prospective pesticide applicators cohort in New Zealand
 Prospective pesticide applicator cohort in the United Kingdom

Serum organochlorine levels and selected cancers in the Norwegian JANUS population

Mentoring

Did not serve as official mentor while Chief of the occupational unit of the NCI because of overall management and mentoring responsibilities

Primary Mentor for:

Mark Purdue
Laura Beane Freeman
Bu-Tian Ji

Secondary Mentor for:

Qing Lan

Tenure-Track Committee Member for:

Michael Leitzmann
Sharon Savage
James Lacey
Charles Matthews

Dissertation Committee Member for:

Laurie Gold, University of Washington
Honghong Zhu, Johns Hopkins University

BIBLIOGRAPHY

1. **Blair A.** Karyotypes of five species with disjunct populations in Virginia and the Carolinas. *Am J Botany* 1975;62:833-7.
 2. **Blair A,** Fraumeni JF, Jr. Geographic patterns of prostate cancer in the United States. *J Natl Cancer Inst* 1978;61:1379-84.
 3. **Blair A,** Decoufle P, Grauman D. Causes of death among laundry and dry cleaning workers. *Am J Public Health* 1979;69:508-11.
 4. Blair SN, Howe HG, **Blair A,** Pate RR, Rosenberg M, Parker GM. Life stress and health. *J SC Med Assoc* 1979;75:331-4.
 5. **Blair A,** Thomas TL. Leukemia among Nebraska farmers: a death certificate study. *Am J Epidemiol* 1979;110:264-73.
 6. Blair SN, **Blair A,** Spurgeon JH, Keith J. Physiological and psychological changes associated with camping and hiking. *SC J Health PE Recr* 1979;12:20-3.
 7. **Blair A,** Fraumeni JF Jr, Mason TJ. Geographic patterns of leukemia in the United States. *J Chronic Dis* 1980;33:251-60.
 8. **Blair A,** Hayes HM Jr. Cancer and other causes of death among U.S. veterinarians, 1966-1977. *Int J Cancer* 1980;25:181-5.
 9. **Blair A,** Mason TJ. Cancer mortality in United States counties with metal electroplating industries. *Arch Environ Health* 1980;35:92-4.
 10. **Blair A.** Mortality among workers in the metal polishing and plating industry, 1951-1969. *J Occup Med* 1980;22:158-62.
 11. **Blair A,** Blair SN, Howe HG, Pate RR, Rosenberg M, Parker GM, Pickle LW. Physical, psychological and sociodemographic differences between smokers, exsmokers, and nonsmokers in a working population. *Prev Med* 1980;9:747-9.
 12. **Blair A,** Watts D. Bladder cancer and dairy farming. *J Occup Med* 1980;22:576-7.
- Blair SN, **Blair A,** Howe HG, Pate R, Rosenberg M, Parker GM. Leisure time physical activity and job performance. *Res Q Exerc Sport* 1980;51:718-23.
13. Blair SN, Pate RR, **Blair A,** Howe HG, Rosenberg M, Parker GM. Leisure time physical activity as an intervening variable in research. *Health Educ* 1980;11:8-11.
 14. Blattner WA, Mason TJ, **Blair A.** Changes in mortality rates from multiple myeloma (letter). *N Engl J Med* 1980;302:814-5.

15. Blattner WA, **Blair A**, Mason TJ. Multiple myeloma in the United States, 1950-1975. *Cancer* 1981;48:2547-54.
16. **Blair A**, White DW. Death certificate study of leukemia among farmers from Wisconsin. *J Natl Cancer Inst* 1981;66:1027-30.
17. Blair SN, **Blair A**, Pate RR, Howe HG, Rosenberg M, Parker GM. Interactions among dietary pattern, physical activity, and skinfold thickness. *Res Q Exerc Sport* 1981;52:505-11.
18. **Blair A**, Spirtas R. Use of occupational cohort studies in risk assessment. In: Richmond C, Walsh PJ, Copenhaver ED, eds. *Proceedings of Oak Ridge symposium on health risk analysis*. Philadelphia: Franklin Institute Press, 1981;97-108.
19. Report of the Federal Panel on Formaldehyde. *Environ Health Perspect* 1982;139-68.
20. **Blair A**, Hayes HM Jr. Mortality patterns among U.S. veterinarians, 1947-1977: an expanded study. *Int J Epidemiol* 1982;11:391-7.
21. **Blair A**. Cancer risks associated with agriculture: epidemiologic evidence. In: Fleck RA, Hollaendar A, eds. *Genetic toxicology: an agricultural perspective*. Davis: Plenum Press, Basic Life Sci 1982;21:93-111.
22. Decoufle P, Blattner WA, **Blair A**. Mortality among chemical workers exposed to benzene and other agents. *Environ Res* 1983;30:16-25.
23. Miller B, **Blair A**. Mortality patterns among press photographers (letter). *J Occup Med* 1983;25:439.
24. **Blair A**, Grauman DJ, Lubin JH, Fraumeni JF Jr. Lung cancer and other causes of death among licensed pesticide applicators. *J Natl Cancer Inst* 1983;71:31-7.
25. **Blair A**, Berney BW, Heid MF, White DW. Causes of death among workers in the tobacco industry. *Arch Environ Health* 1983;38:223-8.
26. Cantor KP, **Blair A**. Farming and mortality from multiple myeloma: a case-control study with the use of death certificates. *J Natl Cancer Inst* 1984;72:251-5.
27. Hoar SK, **Blair A**. Death certificate case-control study of cancers of the prostate and colon and employment in the textile industry. *Arch Environ Health* 1984;39:280-3.
28. **Blair A**, White DW. Leukemia cell types and agricultural practices in Nebraska. *Arch Environ Health* 1985;40:211-4.

29. Hoar SK, **Blair A**, Holmes FF, Boysen C, Robel RJ. Herbicides and colon cancer. *Lancet* 1985;1:1277-8.
30. Miller BA, **Blair A**, McCann M. Mortality patterns among professional artists: a preliminary report. *J Environ Pathol Toxicol Oncol* 1985;6:303-13.
31. **Blair A**, Malker H, Cantor KP, Burmeister L, Wiklund K. Cancer among farmers. A review. *Scand J Work Environ Health* 1985;11:397-407.
32. **Blair A**, Walrath J, Rogot E. Mortality patterns among U.S. veterans by occupation. I. Cancer. *J Natl Cancer Inst* 1985;75:1039-47.
33. **Blair A**, Hoar SK, Walrath J. Comparison of crude and smoking-adjusted standardized mortality ratios. *J Occup Med* 1985;27:881-4.
34. **Blair A**, Walrath J, Malker H. Review of the epidemiologic evidence regarding cancer and exposure to formaldehyde. In: Turoski V, ed. *Formaldehyde: analytical chemistry and toxicology*. American Chemical Society, *Adv Chemistry Series* 1985;210:261-73.
35. Walrath J, Rogot E, Murray J, **Blair A**. Mortality patterns among U.S. veterans by occupation and smoking status. Bethesda, MD; National Institutes of Health, 1985;DHHS Publ. No. (NIH) 85-2756;1-311.
36. Walrath J, Rogot E, Murray J, **Blair A**. Mortality patterns among U.S. veterans by industry and smoking status. Bethesda, MD; National Institutes of Health, 1985;DHHS Publ. No. (NIH) 85-2747;1-276.
37. Miller BA, Silverman DT, Hoover RN, **Blair A**. Cancer risk among artistic painters. *Am J Ind Med* 1986;9:281-7.
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