UNIVERSITY OF LOUISVILLE, SCHOOL OF PUBLIC HEALTH AND INFORMATION SCIENCES

CURRICULUM VITAE

NAME: Frank D. Groves EMAIL: fdgrov01@exchange.louisville.edu

OFFICE ADDRESS: 485 East Gray Street, Room #228, Louisville, KY 40202-1741

DESK: (502) 852-6136, **FAX:** (502) 852-3291, **CELL:** (502) 420-8843, **HOME:** (502) 585-3852

EDUCATION:

INSTITUTION/ LOCATION
YEARS
DEGREE/DATE
FIELD OF STUDY
Louisiana State University, Baton Rouge LA, 1978-83 B.S., May, 1982 Computer Science
Louisiana State University, New Orleans LA, 1983-88 M.D., May, 1988 Medicine
Johns Hopkins University, Baltimore MD, 1993-96 M.P.H., May, 1997 Epidemiology

LICENSURE: Louisiana (#19887), since 1988

INTERNSHIP:

Internal Medicine, University of California, Davis Medical Center, Sacramento, 1988-1989

RESIDENCY:

Anatomic and Clinical Pathology, Louisiana State University, New Orleans, 1989-1993

SPECIALTY/BOARD CERTIFICATION: American Board of Pathology, 1997

POSTDOCTORAL FELLOWSHIP:

Biostatistics Branch, Epidemiology and Biostatistics Program, Division of Cancer Epidemiology and Genetics, National Cancer Institute, Bethesda, MD, 1993 – 1999

FACULTY APPOINTMENTS:

YEARS: RANK: INSTITUTION: DEPARTMENT:

Post-2013: Associate Professor, University of Louisville, Epidemiology & Population Health 2005-2013: Assistant Professor, University of Louisville, Epidemiology & Population Health 2000-2004: Assistant Professor, Medical U. of South Carolina, Biometry & Epidemiology

MEMBERSHIP IN PROFESSIONAL/SCIENTIFIC SOCIETIES:

- (1) Fellow, College of American Pathologists (#0579201)
- (2) Fellow, American Society of Clinical Pathologists (#02846501)
- (3) Member, American College of Epidemiology (#00991985)
- (4) Member, Society for Epidemiologic Research (#02SER-10112)
- (5) Member, American Association for Cancer Research (#111363)
- (6) Member, North American Association of Central Cancer Registries
- (7) Member, American Medical Association

AWARDS, HONORS, MEMBERSHIP IN HONORARY SOCIETIES:

Phi Beta Kappa (1982), Phi Kappa Phi (1982), Delta Omega (2012).

MAJOR TEACHING RESPONSIBILITIES:

- PHCI 613: Cancer Epidemiology, 1 credit, 2005, 2006.
- PHEP 501: Introduction to Epidemiology, 3 credits, 2006-2015.
- PHEP 604: Epidemiology of Infectious Disease, 2 credits, 2015.
- PHEP 607: Epidemiology of Cancer, 2 credits, 2007-2012, 2014, 2016.
- PHEP 608: Research in Cancer, 1 credit, 2007-2012, 2014, 2016.
- PHEP 616: Disease Surveillance & Health Statistics, 3 credits, 2006-2016.
- PHEP 617: Field Epidemiology, 3 credits, 2016.
- PHEP 619: Biology of Disease in Populations, 3 credits, Fall, 2013.
- PHEP 648: Data Management & Analysis Lab I, 1 credit, 2009-2016.
- PHEP 649: Data Management & Analysis Lab II, 1 credit, 2009-2016.
- PHEP 622: Population Pathology", 3 credits, 2012-2016.
- PHEP 679: Practicum Experience in Public Health, 6 credits, 2006-2012.
- PHEP 750: Seminars in Epidemiology, 3 credits, 2009 & 2011.
- PHEP 778: Readings & Research in Epidemiology, 2011,2012, 2016.

M. P. H. PRACTICUM STUDENTS MENTORED:

- (01) Kiranmayi Amancherla (Class of 2007)
- (02) Ma'Isah Edwards (Class of 2008)
- (03) Brittany Taylor (Class of 2008)
- **(04) -** Duke Appiah (Class of 2009)
- (05) Lyndsey Jacobs (Class of 2009)
- (06) Kelly Westhusing (Class of 2010)
- (07) Peter Ahiawodzi (Class of 2010)
- (08) Robert Hawkins (Class of 2011)
- (09) Lindsey Saling (Class of 2011)
- (10) Chike Illorah (Class of 2012)
- (11) Kelly Richardson (Class of 2012)
- (12) Melodee Toles (Class of 2012)
- (13) Joy Uwimbabazi (Class of 2012)

- (14) Erica Kettlehut (Class of 2013)
- (15) Vidyulata Salunkhe (Class of 2013)
- (16) Maria Disotuar (Class of 2013)

M. S. STUDENTS MENTORED:

- (01) Indira Thirkannad (Member of advisory committee chaired by Assistant Professor Susan B. Muldoon.) (<u>Thesis Defense:</u> November 20th, 2009.)
- (**02**) Gina Richardson (Member of advisory committee chaired by Professor Richard Baumgartner.) (Thesis Defense: April 23rd, 2010.)

PH.D. CANDIDATES MENTORED:

- (01) Logan Spector, Ph.D. Department of Epidemiology, Rollins School of Public Health, Emory University, Atlanta, Georgia,. (Member of advisory committee chaired by Professor J. M. Bennett.) <u>Dissertation Title:</u> "Immune-Related Exposures and Risk of Childhood Acute Lymphoblastic Leukemia" (<u>Dissertation Defense:</u> Decatur, Georgia, June 4th, 2002)
- (02) Penelope G. Travis, Ph.D., Department of Biometry, Epidemiology, and Bioinformatics, Medical University of South Carolina, Charleston,. (Member of advisory committee chaired by Distinguished University Professor David G. Hoel.) <u>Dissertation Title:</u> "Association of water quality and sewage disposal with *Helicobacter pylori* incidence in infants" (<u>Dissertation Defense:</u> Charleston, South Carolina, April 21st, 2006)
- (03) Aaron Solomon Adelman, Ph.D., Department of Biometry, Epidemiology, and Bioinformatics, Medical University of South Carolina, Charleston,. (Member of advisory committee chaired by Distinguished University Professor David G. Hoel.) Dissertation Title: "Population Mixing and Risk of Childhood Acute Lymphoblastic Leukemia." (<u>Dissertation Defense:</u> Charleston, South Carolina, August 20th, 2006)
- (04) Fairouz Saad, Ph.D., University of Louisville. (Member of advisory committee chaired by Distinguished Professor Richard N. Baumgartner.) <u>Dissertation Title:</u> "Obstructive Sleep Apnea and Risk of Pre-Eclampsia" (<u>Dissertation Defense:</u> April 11th, 2008)
- (05) Matthew Groenwold, Ph.D., University of Louisville. (Member of advisory committee chaired by Assistant Professor Susan B. Muldoon.) <u>Dissertation Title:</u> "Reliability and Validity of EMS Dispatch Code-based Categorization of Emergency Patients for Syndromic Surveillance" (<u>Dissertation Defense:</u> March 27th, 2008)
- (06) Duke Appiah, Ph.D, University of Louisville. (Member of advisory committee chaired by Professor Carlton Hornung.) <u>Dissertation Title:</u> "Oophorectomy & Risk of Cardiovascular Disease" (<u>Dissertation Defense:</u> April 16th, 2013)

- (07) Stephanie Denkhoff Boone, Ph.D, University of Louisville. (Member of advisory committee chaired by Associate Professor Kathy Baumgartner.) <u>Dissertation Title:</u> "Transforming Growth Factor Beta, Estrogen Receptor Alpha, and the Heterogeneity of Breast Cancer Risk Among Hispanic and Non-Hispanic White Women" (<u>Dissertation Defense:</u> March 26th, 2013)
- (08) Peter Ahiawodzi, Ph.D, University of Louisville. (Member of advisory committee chaired by Associate Professor Kathy Baumgartner.) <u>Dissertation Title:</u> "Markers and Mechanisms of Metabolic Aging" (Dissertation Defense: April 17th, 2014)
- (09) Malhar Jhaveri, Ph.D, University of Louisville. (Chaired advisory committee.)

 <u>Dissertation Title:</u> "Effectiveness of Chronic Obstructive Pulmonary Disease (COPD)

 Managment Program at the University of Louisville" (<u>Dissertation Defense:</u> April 18th, 2014)

COMMITTEE MEMBERSHIP:

- (1) SPHIS/M.P.H. Admissions Committee, 2006-2008.
- (2) SPHIS/M.P.H. Concentration Coordinators' Committee, 2006-2008.
- (3) SPHIS Baccalaureate Curriculum Committee, 2011-2012.
- (4) SPHIS Practicum Advisory Committee, 2012-2013.
- (5) SPHIS Student Affairs Advisory Committee, 2012-2013.
- (6) SPHIS Rules, Policies, & Credentials Committee, post-2013.
- (7) UofL Emergency Planning Committee / Emerging Infections Subcommittee, 2013, 2014.

SUBMITTED PRESENTATIONS:

- (1) **Groves FD**, Mucci L, & Cnattingius S: "Family Structure and Risk of Childhood Acute Lymphoblastic Leukemia" (Platform presentation: Society for Epidemiologic Research, Toronto, Canada, June 29th, 2005.)
- (2) Groves FD & Ziegler C: "Age of Housing and Risk of Childhood Acute Lymphoblastic Leukemia" (Platform presentation: Society for Epidemiologic Research, Boston, Massachusetts, June, 2007.)
- (3) Groves FD & Gupta RC: "Lead Time Between Diagnosis and Treatment of Cancer in Kentucky" (Poster presentation: Society for Epidemiologic Research, Anaheim, California, June 24th, 2009).
- (4) Das N, **Groves FD**, & Gupta RC: "Racial Differences in Recurrence-Free Cancer Survival in Kentucky" (Poster presentation: Society for Epidemiologic Research, Anaheim, California, June 24th, 2009).

- (5) Appiah DY, **Groves FD**, & Huang AK: "Highly-Active Antiretroviral Therapy Utilization and Mortality Trends among HIV Outpatients at the University of Louisville: Comparison with the HIV Outpatient Study (HOPS)" (Poster Presentation: American College of Epidemiology, San Francisco, California, September 12th, 2010).
- (6) **Groves FD**, Roberts D, Taylor BP, Flood TR, Shen T, & Tucker TC: "Case-Control Study: Birth Weight and Risk of Childhood Acute Lymphoblastic Leukemia (ALL)" (Poster Presentation: North American Association of Central Cancer Registries Annual Meeting, Louisville, KY, June 21st, 2011).
- (7) Groves FD & Tucker TC: "Urban-Rural Gradient in Incidence of Medulloblastoma During 1995-2006" (Platform Presentation: North American Association of Central Cancer Registries, Louisville, KY, June 24th, 2011).
- (8) Groves FD, Radmacher PG, Owa J, Amuabunosi EA, Ofovwe GE, & Slusher TM: Comparison of BIND Scores in Jaundiced Nigerian Infants by Resident and Consultant Pediatricians. (Poster Presentation: Society for Epidemiologic Research Annual Meeting, Minneapolis, MN, June 27th, 2012).
- (9) Radmacher PG, **Groves FD**, Owa J, Amuabunosi EA, Ofovwe GE, & Slusher TM: Scoring Algorithm to Assess Bilirubin-Induced Neurologic Dysfunction in Nigerian Nconates. (Poster Presentation: American College of Epidemiology Annual Meeting, Louisville, KY, September 21st, 2013).
- (10) Groves FD, Baumagrtner RN, & Baumgartner KB: Dietary Iron & Phytate & Risk of Breast Cancer Among Women in New Mexico. (Poster Presentation: Society for Epidemiologic Research, Denver, CO, June 18th, 2015.)
- (11) **Groves FD:** Inverse Association of Anemia & Leukemia Among Preschool Children. (Poster Presentation: Society for Epidemiologic Research, Miami, FL, June 23rd, 2016.)

PUBLICATIONS:

PEER-REVIEWED JOURNAL ARTICLES:

- (01) Groves FD, Zavala DE, & Correa P: Variation in international cancer mortality: Factor and cluster analysis. *International Journal of Epidemiology* 1987; **16**:501-508.
- (02) Groves FD, Linet MS, & Devesa SS: Epidemiology of human leukemia. *Current Opinion in Hematology* 1994; 1:321-326.
- (03) Groves FD, Linet MS, & Devesa SS: Patterns of occurrence of the leukemias. *European Journal of Cancer* 1995; **31A**:941-949.

- (04) Groves FD, Zhang L, Li JY, You WC, Chang YS, Zhao L, Liu WD, Rabkin C, Perez-Perez GI, Blaser MJ, & Gail MH: Comparison of two enzyme-linked immunosorbent assay tests for diagnosis of Helicobacter pylori infection in China. *Cancer Epidemiology, Biomarkers, and Prevention* 1997; **6**:551-552.
- (05) Groves FD, Travis LB, Devesa SS, Ries LAG, & Fraumeni JF: Waldenstrom's macroglobulinemia: incidence patterns in the United States, 1988-1984. *Cancer* 1998; 82:1078-1081.
- (06) Gail MH, You WC, Chang YS, Blot W, Brown LM, Rabkin C, Groves FD, Heinrich J, Hu J, Mark SD, Ma J, Fraumeni JF, & Xu GW: Factorial trial of three interventions to reduce the progression of precancerous gastric lesions in Shandong, China: design issues and initial data. *Controlled Clinical Trials* 1998; 19:352-369.
- (07) Groves FD, Zhang L, Chang YS, Ross PF, Casper H, Norred WP, You WC, & Fraumeni JF: Fusarium mycotoxins in corn and corn products in a high-risk area for gastric cancer in Shandong Province, China. *Journal of AOAC International* 1999; **82**:657-662.
- (08) Chow WH, Swanson C, Lissowska J, Groves FD, Sobin LR, Nasierowska-Guttmejer A, Radziszewski J, Regula J, Hsing A, Jagannatha S, Zatonski W, & Blot WJ: Risk of stomach cancer in relation to consumption of cigarettes, alcohol, and nonalcoholic beverages in Warsaw, Poland. *International Journal of Cancer* 1999; **81**:871-6.
- (09) Lissowska J, Groves FD, Sobin LR, Nasierowska-Guttmejer A, Radziszewski J, Regula J, Hsing AW, Zatonski W, Blot WJ, & Chow WH: Family history and risk of stomach cancer in Warsaw, Poland. *European Journal of Cancer Prevention* 1999; **8**:223-227.
- (10) Groves FD, Gridley G, Wacholder S, Shu XO, Neglia JP, Robison LL, & Linet MS: Infant vaccinations and risk of childhood acute lymphoblastic leukemia in the United States. *British Journal of Cancer* 1999; **81**:175-178.
- (11) Groves FD, Linet MS, Travis LD, & Devesa SS: Cancer surveillance series: non-Hodgkin's lymphoma incidence by histologic subtype in the United States from 1978 through 1995. *Journal of the National Cancer Institute* 2000; **92**:1240-1251.
- (12) Auvinen A, Hakulinen T, & Groves FD: *Haemophilus influenzae* type b vaccination and risk of childhood leukaemia in a vaccine trial in Finland. *British Journal of Cancer* 2000; 83:956-958.
- (13) Groves FD, Gridley G, Kayhty H, Goedert JJ, & Levine PH: *Haemophilus influenzae* type b serology in childhood acute lymphoblastic leukemia: a case-control study. *British Journal of Cancer* 2001; **85**:337-340.
- (14) Groves FD, Page WF, Gridley G, Lisimaque L, Tarone RE, Gail MH, Boice JD, & Beebe GW: Cancer in Korean War Navy technicians: Mortality survey after forty years. *American Journal of Epidemiology* 2002; **155**:810-818.

- (15) Groves FD, Sinha D, & Auvinen A: *Haemophilus influenzae* type b vaccine formulation and risk of childhood leukaemia. *British Journal of Cancer* 2002; **85**:511-512.
- (16) Groves FD, Zhang L, Chang YS, Ross PF, Casper H, Norred WP, You WC, & Fraumeni JF: N-Nitroso compounds and mutagens in Chinese fermented ("sour") corn pancakes. *Journal of AOAC International* 2002; **85**:1052-1056.
- (17) Groves FD, Perez-Perez G, Zhang L, You WC, Gail MH, Fraumeni JF, & Blaser MJ: Serum antibodies to *Helicobacter pylori* and the CagA antigen do not explain differences in the prevalence of precancerous gastric lesions in two Chinese populations with contrasting gastric cancer rates. *Cancer Epidemiology, Biomarkers, and Prevention* 2002; **11**:1091-1094.
- (18) Groves FD, Boice JD, Gail MH, & Beebe GW: The authors reply. *American Journal of Epidemiology* 2003; 157:279.
- (19) Groves FD & Lazarchick J: Re: Anthropometric characteristics, physical activity, and risk of non-Hodgkin's lymphoma subtypes and B-cell chronic lymphocytic leukemia: a prospective study. *American Journal of Epidemiology* 2003; **158**:190.
- (20) Spector LG, Groves FD, DeStefano FX, Liff J, Klein M, Jackson L, Mullooly J, Black S, Shinefield H, Ward J, Marcy M, & the Vaccination Safety Datalink Project: Medically recorded allergies and the risk of childhood acute lymphoblastic leukemia. *European Journal of Cancer* 2004; 40:579-584.
- (21) Wu X, Chen VW, Martin J, Roffers S, Groves FD, Correa CN, Hamilton-Byrd E & Jemal A: Subsite-specific colorectal cancer incidence rates and stage distributions among Asians/Pacific Islanders in the United States, 1995-1999. *Cancer Epidemiology, Biomarkers, and Prevention* 2004; **13**:1215-1222.
- (22) Lissowska J, Gail M, Pee D, Groves FD, Sobin LH, Nasierowska-Guttmejer A, Sygnowska E, Zatonski W, Blot WJ, & Chow WH: Diet and stomach cancer risk in Warsaw, Poland. *Nutrition and Cancer* 2004; **48**:149-159.
- (23) Adelman AS, McLaughlin CC, Wu XC, Chen VW, & Groves FD: Urbanisation and incidence of acute lymphocytic leukaemia among United States children aged 0-4. *British Journal of Cancer* 2005; **92**:2084-2088.
- (24) Wu XC, Chen VW, Groves FD, Jemal A, Martin HJ, & McLaughlin CC: Cancer incidence patterns among adolescents and young adults in the United States. *Cancer Causes and Control* 2005; **16**:309-320.
- (25) Adelman AS, **Groves FD**, O'Rourke K, Sinha DS, Hulsey TC, Lawson AB, Wartenberg DE, & Hoel DG: Residential mobility and risk of childhood acute lymphoblastic leukemia: an ecological study. *British Journal of Cancer* 2007; **97**(1):140-144.

- (26) Wu XC, Andrews PA, Chen VW, & Groves FD: Incidence of extranodal non-Hodgkin lymphomas among whites, blacks and Asians / Pacific Islanders in the United States: Anatomic site and histology differences. *Cancer Epidemiology* 2009; **33**(5):337-346.
- (27) Travis PB, Goodman KJ, O'Rourke KM, Groves FD, Sinha D, Nicholas JS, Van der Slice JA, Lackland DT, & Mena KD. The association of drinking water quality and sewage disposal with *Helicobacter pylori* incidence in infants: the potential role of water-borne transmission. *Journal of Water and Health* 2010; **8**(1):192-203.
- (28) Roche' LM, Wu X-C, Chen VW, Hamilton-Byrd E, Groves FD, Jemal A; Martin HJ, & McLaughlin CC: Cutaneous Melanoma Incidence and Survival Among Black, Asian and Pacific Islander and White Populations in the United States. *Clinical Medicine Insights Dermatology* 2010; **3**:1-10.
- (29) Boone SD, Baumgartner KB, Baumgartner RN, Connor AE, Pinkston CM, John EM, Hines LM, Stern MC, Giuliano AR, Torres-Mejia G, Brock GN, Groves FD, Kerber RA, Wolff LK, & Slattery ML: Associations between genetic variations in the TGF-beta signaling pathway and breast cancer risk among Hispanic and non-Hispanic white women. *Breast Cancer Research and Treatment* 2013; 141(2):287-297.
- (30) Radmacher PG, Groves FD, Owa JA, Ofovwe GE, Amuabunos EA, Olusanya BO, Slusher TM: A modified Bilirubin-Induced Neurologic Dysfunction (BIND) algorithm is useful in evaluating severity of jaundice in a resource-limited setting. *BMC Public Health* 2015; 15:28.
- (31) Appiah D, Winters SJ, Allison MA, Baumgartner RN, Groves FD, Myers JA, Hornung CA: Cardiovascular disease among women with & without diabetes mellitus & bilateral oophorectomy. *Diabetes Research & Clinical Practice* 2015; 108:473-481.

NON-PEER-REVIEWED JOURNAL ARTICLES:

- (1) Groves FD: "Medical student perspectives on the Louisiana Charity Hospital System." *Journal of the Louisiana State Medical Society* 1988; **140**:19-23.
- (2) Groves FD, Craig JF, Chen VW, Fontham ET, Zavala DE, & Correa P: "Pediatric cancer in New Orleans." *Journal of the Louisiana State Medical Society* 1990; **142**:27-30.
- (3) Rainey JM, **Groves FD**, DeLeon IR, & Joubert PE: "Groundwater and oil field waste sites: A study in Vermilion Parish, Louisiana." *Journal of the Louisiana State Medical Society* 1990; **142**:34-40.
- (4) Chen VW, Fontham ET, Craig JF, Groves FD, Culley P, Rainey JM, Rainer AS, & Correa P: "Cancer in South Louisiana, Part I: Tobacco-related cancers." *Journal of the Louisiana State Medical Society* 1992; **144**:149-151.

- (5) Fontham ET, Chen VW, Craig JF, **Groves FD**, Rainey JM, Ranier AS; Culley P, & Correa P: "Cancer in South Louisiana, Part II: Gastrointestinal tract cancers." *Journal of the Louisiana State Medical Society* 1992; **144**:163-166.
- (6) Chen VW, **Groves FD**, Fontham ET, Craig JF, Ranier AS, Culley P, Rainey JM, & Correa P: "Cancer in South Louisiana, Part III: Cancers of the breast and reproductive system." *Journal of the Louisiana State Medical Society* 1992; **144**:171, 173-177.
- (7) Groves FD, Griener ED, & Fontham ET: "Lung cancer rates and risk factors in St. Bernard Parish, Louisiana: An ecologic study." *Journal of the Louisiana State Medical Society* 1992; **144**:271-274, 276-277.
- (8) Groves FD, Andrews PA, Chen VW, Fontham ETH, & Correa P: "Is there a 'Cancer Corridor' in Louisiana?" *Journal of the Louisiana State Medical Society* 1996; **148**:155-164.
- (9) Perez-Perez GI, **Groves FD**, Zhang L, You WC, Fraumeni JF, & Blaser MJ: Relationship between CagA seroprevalence and gastric cancer in Chinese populations. *Gut* 1997; **41(Suppl. 1**):A49.

CHAPTERS IN SCHOLARLY BOOKS:

- (1) Groves FD, Linet MS, & Devesa SS: "Epidemiology of Leukemia: Overview and Patterns of Occurrence." In: Henderson E, Lister TA, Greaves MF (eds.): Leukemia, Sixth Edition. Cambridge, MA: W. B. Saunders Company, 1996.
- (2) Wartenberg DE, **Groves FD**, & Adelman AS: "Acute Lymphoblastic Leukemia: Epidemiology and Etiology." In: Faderl SH; Kantarjian HM; Estey EH (eds.): Hematologic Malignancies: Acute Leukemias. Springer, 2008, pp. 77-93.

MONOGRAPHS:

- (1) Correa P, Chen VW, Craig JF, & **Groves FD**: "Cancer in Louisiana." Volume III. New Orleans, LA; Louisiana Tumor Registry, Division of Records and Statistics, Office of Preventive and Public Health Services, Louisiana Department of Health and Human Resources, 1986.
- (2) Chen VW, Craig JF, Correa P, **Groves FD**, Ballinger TE, & Zavala DE: "Cancer in Louisiana." Volume IV. New Orleans, LA; Louisiana Tumor Registry, Division of Records and Statistics, Office of Preventive and Public Health Services, Louisiana Department of Health and Human Resources, 1987.
- (3) Groves FD, Craig JF, Correa P, Chen VW, Fontham ET, & Zavala DE: "Cancer in Louisiana." Volume V. New Orleans, LA. Louisiana Tumor Registry, Office of Public Health, Louisiana Department of Health and Hospitals, 1989.

- (4) Chen VW, Fontham ET, **Groves FD**, Craig JF, & Correa P: "Cancer in Louisiana." Volume VII. New Orleans, LA. Louisiana Tumor Registry, Office of Public Health, Louisiana Department of Health and Hospitals, 1991
- (5) Marti GE, **Groves FD**, & Linet MS: "Descriptive Epidemiology of CLL." In: Marti GE, Vogt RF, Zenger VE, (eds): Determining the Role of Environmental Exposures as Risk Factors for B-Cell Lymphoproliferative Disorders. Proceedings of a U.S. Public Health Service Workshop; 1995 Jun 14-15; Atlanta. Washington, D.C.: U.S. Government Printing Office; 1997; 165-171.
- (6) **Groves FD** & Vogt RF: "Autoimmune Disorders and CLL." In: Marti GE; Vogt RF; Zenger VE (eds.): Determining the Role of Environmental Exposures as Risk Factors for B-Cell Lymphoproliferative Disorders. Proceedings of a U.S. Public Health Service Workshop; 1995 Jun 14-15; Atlanta Washington, DC: U.S. Government Printing Office; 1997:185-190.
- (7) Gorham ED, **Groves F**, Garland CF, & Garland FC: "Incidence of Lymphoid and Myeloid Leukemia in U.S. Active-Duty Military Men According to Occupation, and Comparisons with Incidence from the U. S. Surveillance, Epidemiology and End Results (SEER) Population." Naval Health Research Center Technical Report Number 02-29, San Diego, 2002.

RESEARCH SUPPORT: R21HD068203 - "Determining Prevalence of Acute Bilirubin Encephalopathy in Developing Countries" (PI: Tina M. Slusher, University of Minnesota; subaward to Frank D. Groves, March 1st, 2013 through February 28th, 2014.)

LAST UPDATED: June 6th, 2016.