

**University of Louisville, School of Public Health and Information Sciences**

**Curriculum Vitae (June 11, 2023)**

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**Education:**

<b>Institution/ Location</b>	<b>Years</b>	<b>Degree/Date</b>	<b>Field of Study</b>
Louisiana State University, Baton Rouge LA,	1978-1983	BS, May, 1982	Computer Science
Louisiana State University, New Orleans LA,	1983-1988	MD, May, 1988	Medicine
Johns Hopkins University, Baltimore MD,	1993-1996	MPH, May, 1997	Epidemiology

**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:**

<b>Years:</b>	<b>Rank:</b>	<b>Institution:</b>	<b>Department:</b>
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

**Member, American Association for Cancer Research (#111363)**

**Awards, Honors, Membership in Honorary Societies:**

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

### **Major Teaching Responsibilities:**

PHEP 501: Introduction to Epidemiology, 3 credits, 2006-2015.  
 PHEP 604: Epidemiology of Infectious Disease, 2 credits, 2015, 2018-2023.  
 PHEP 605: Research in Infectious Diseases, 2021-2023.  
 PHEP 607: Epidemiology of Cancer, 2 credits, 2007-2012, 2014, 2016, 2018, 2020-2023.  
 PHEP 608: Research in Cancer, 1 credit, 2007-2012, 2014, 2016, 2021-2023.  
 PHEP 609: Epidemiology of Cardiovascular Disease, 2 credits, 2018-2023.  
 PHEP 610: Research in Cardiovascular Disease, 1 credit, 2018-2023.  
 PHEP 616: Disease Surveillance & Health Statistics, 3 credits, 2006-2023.  
 PHEP 622: Population Pathology, 3 credits, 2012-2023.  
 PHEP 679: Practicum Experience in Public Health, 3 credits, 2006-2023.  
 PHEP 750: Seminars in Epidemiology, 3 credits, 2009, 2011, 2018-2023.  
 PHEP 778: Readings & Research in Epidemiology, 2011-2012, 2016-2017, 2021-2023.

### **Masters Thesis Proteges:**

**(01)** – Indira Thirkannad (Member of advisory committee chaired by Assistant Professor Susan B. Muldoon.) (Thesis Defense: November 20<sup>th</sup>, 2009.)

**(02)** – Gina Richardson (Member of advisory committee chaired by Professor Richard Baumgartner.) (Thesis Defense: April 23<sup>rd</sup>, 2010.)

### **Doctoral Dissertation Proteges:**

**(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.) Dissertation Title: "Immune-Related Exposures and Risk of Childhood Acute Lymphoblastic Leukemia" (Dissertation Defense: Decatur, Georgia, June 4<sup>th</sup>, 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.) Dissertation Title: "Association of water quality and sewage disposal with *Helicobacter pylori* incidence in infants" (Dissertation Defense: Charleston, South Carolina, April 21<sup>st</sup>, 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." (Dissertation Defense: Charleston, South Carolina, August 20<sup>th</sup>, 2006)

**(04)** – Fairouz Saad, Ph.D., University of Louisville. (Member of advisory committee chaired by Distinguished Professor Richard N. Baumgartner.) Dissertation Title: "Obstructive Sleep Apnea and Risk of Pre-Eclampsia" (Dissertation Defense: April 11<sup>th</sup>, 2008)

**(05)** – Matthew Groenwold, Ph.D., University of Louisville. (Member of advisory committee chaired by Assistant Professor Susan B. Muldoon.) Dissertation Title: "Reliability and Validity of EMS Dispatch Code-based Categorization of Emergency Patients for Syndromic Surveillance" (Dissertation Defense: March 27<sup>th</sup>, 2008)

**(06)** – Duke Appiah, Ph.D, University of Louisville. (Member of advisory committee chaired by Professor Carlton Hornung.) Dissertation Title: "Oophorectomy & Risk of Cardiovascular Disease" (Dissertation Defense: April 16<sup>th</sup>, 2013)

**(07)** – Stephanie Denkhoff Boone, Ph.D, University of Louisville. (Member of advisory committee chaired by Associate Professor Kathy Baumgartner.) Dissertation Title: "Transforming Growth Factor Beta, Estrogen Receptor Alpha, and the Heterogeneity of Breast Cancer Risk Among Hispanic and Non-Hispanic White Women" (Dissertation Defense: March 26<sup>th</sup>, 2013)

**(08)** – Peter Ahiawodzi, Ph.D, University of Louisville. (Member of advisory committee chaired by Associate Professor Kathy Baumgartner.) Dissertation Title: "Markers and Mechanisms of Metabolic Aging" (Dissertation Defense: April 17<sup>th</sup>, 2014)

**(09)** – Malhar Jhaveri, Ph.D, University of Louisville. (Chaired advisory committee.) Dissertation Title: "Effectiveness of Chronic Obstructive Pulmonary Disease (COPD) Management Program at the University of Louisville" (Dissertation Defense: April 18<sup>th</sup>, 2014)

**(10)** – Joseph Carhart, Ph.D, University of Louisville. (Chaired advisory committee.) Dissertation Title: "Effect of Total Body Iron on Metabolic Dysfunction among US Females Aged 12-49 in the NHANES 2003-2010 Survey" (Dissertation Defense: December 5<sup>th</sup>, 2017)

### **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, 2013-2016.
- (7)** – SPHIS Faculty Forum, 2017-2019, and Faculty Council, 2020-2023.

**Submitted Presentations:**

- (01) – Groves FD, Mucci L, & Cnattingius S:** “Family Structure and Risk of Childhood Acute Lymphoblastic Leukemia” (Platform presentation: Society for Epidemiologic Research, Toronto, Canada, June 29<sup>th</sup>, 2005.)
- (02) – Groves FD & Ziegler C:** “Age of housing and risk of childhood acute lymphoblastic leukemia” (Platform presentation: Society for Epidemiologic Research, Boston, Massachusetts, June, 2007.)
- (03) - Groves FD & Gupta RC:** “Lead time between diagnosis and treatment of cancer in Kentucky” (Poster presentation: Society for Epidemiologic Research, Anaheim, California, June 24<sup>th</sup>, 2009).
- (04) – Das N, Groves FD, & Gupta RC:** “Racial differences in recurrence-free cancer survival in Kentucky” (Poster presentation: Society for Epidemiologic Research, Anaheim, California, June 24<sup>th</sup>, 2009).
- (05) – 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 12<sup>th</sup>, 2010).
- (06) – Groves FD, Roberts D, Taylor BP, Flood TJ, 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 21<sup>st</sup>, 2011).
- (07) - 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 24<sup>th</sup>, 2011).
- (08) - 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 27<sup>th</sup>, 2012).
- (09) - Radmacher PG, Groves FD, Owa J, Amuabunosi EA, Ofovwe GE, & Slusher TM:** Scoring algorithm to assess bilirubin-induced neurologic dysfunction in Nigerian neonates. (Poster Presentation: American College of Epidemiology Annual Meeting, Louisville, KY, September 21<sup>st</sup>, 2013).
- (10) – Groves FD, Baumgartner RN, & Baumgartner KB:** Dietary iron & phytate & risk of breast cancer among women in New Mexico. (Poster Presentation: Society for Epidemiologic Research, Denver, CO, June 18<sup>th</sup>, 2015.)

**(11) – Groves FD:** Inverse association of anemia & leukemia among preschool children. (Poster Presentation: Society for Epidemiologic Research, Miami, FL, June 23<sup>rd</sup>, 2016.)

**(12) – Groves FD:** Inverse association of acute lymphocytic leukemia incidence & county elevation among preschool children in the United States. (Poster Presentation: Society for Epidemiologic Research, Baltimore, MD, June 21<sup>st</sup>, 2018.)

**(13) – Groves FD:** Inverse association of childhood cancer incidence & elevation in the Denver, Colorado metropolitan area. (Poster Presentation: American College of Epidemiology, Cincinnati, OH, September 23<sup>rd</sup>, 2018.)

**(14) – Groves FD:** Inverse association of cancer incidence & county elevation in the United States. (Poster Presentation: Society for Epidemiologic Research, Minneapolis, MN, June 19<sup>th</sup>, 2019.)

### **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.

(32) – Ahiawodzi PD, Kerber RA, Taylor KC, **Groves FD**, O'Brien E, Ix JH, Kizer JR, Djoussé L, Tracy RP, Newman AB, Siscovick DS, Robbins J, Mukamal K: Sleep-disordered breathing is associated with higher carboxymethyllysine level in elderly women but not elderly men in the cardiovascular health study. *Biomarkers* 2017; **22**:361-366.

(33) – **Groves FD**: Inverse correlation of lymphoid leukemia incidence and anemia prevalence among preschool children. *Southern Medical Journal* 2017; **110**:427-432.

(34) – **Groves FD**, Taylor Watkins BP, Roberts DJ, Tucker TC, Shen T, Flood TJ: Case-control study: Birth weight & risk of childhood acute lymphoblastic leukemia. (*Southern Medical Journal* 2018; **111**:579-584.

(35) – **Groves FD**: Inverse association of childhood cancer incidence & elevation in the Denver, Colorado metropolitan area. *Annals of Epidemiology* 2018; **28**:657.

(36) – **Groves FD**: Inverse association of cancer incidence and county elevation in the United States. (manuscript in preparation).

#### **Non-Peer-Reviewed Journal Articles:**

(01) - **Groves FD**: “Medical student perspectives on the Louisiana Charity Hospital System.” *Journal of the Louisiana State Medical Society* 1988; **140**:19-23.

(02) - **Groves FD**, Craig JF, Chen VW, Fonham ET, Zavala DE, & Correa P: “Pediatric cancer in New Orleans.” *Journal of the Louisiana State Medical Society* 1990; **142**:27-30.

(03) - 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.



- (04)** - 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.
- (05)** - 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.
- (06)** - 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.
- (07)** - **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.
- (08)** - **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.
- (09)** - 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:**

- (01)** - **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.
- (02)** – 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:**

- (01)** - 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.
- (02)** - 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.

**(03) - 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.

**(04) - 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

**(05) – 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.

**(06) – 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.

**(07) - 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 1<sup>st</sup>, 2013 through February 28<sup>th</sup>, 2014.)