#### **JAMES G. GURNEY**

# University of Memphis School of Public Health 3825 Desoto Avenue, 236A Robison Hall, Memphis, TN 38152

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#### **EDUCATION**

Ph.D.	1994	Epidemiology, School of Public Health, University of Washington, Seattle, WA
M.S.	1991	Epidemiology, School of Public Health, University of Washington, Seattle, WA
M.S.W.	1987	Social Work, School of Social Work, University of Washington, Seattle, WA
B.A.	1983	Liberal Studies, Antioch University, Seattle, WA
A.A.S.	1979	Chemical Technology, Seattle Central Community College, Seattle, WA

#### **ACADEMIC APPOINTMENTS**

University of Memphis, School of Public Health, Memphis TN

2013-present Professor (tenured), Division of Epidemiology, Biostatistics & Environmental Health 2011-2013 Adjunct Professor and Member of the Graduate Faculty in Public Health

St. Jude Children's Research Hospital, Memphis TN

2013-2016 Adjunct Clinical Faculty Member, Department of Epidemiology and Cancer Control

2011-2013 Associate Member, Department of Epidemiology and Cancer Control

University of Michigan, School of Medicine, Ann Arbor MI

2005-2011 Associate Professor (tenured), Department of Pediatrics

2009-2011 Associate Professor, Department of Surgery

University of Minnesota, Schools of Medicine and Public Health

2002-2005 Associate Professor (tenured), Department of Pediatrics, School of Medicine

1998-2002 Assistant Professor, Department of Pediatrics, School of Medicine

1998-2005 Adjunct Faculty Member, Division of Epidemiology, School of Public Health

St. Louis University, School of Public Health

1996-1998 Assistant Professor, Division of Epidemiology

Wayne State University, School of Medicine

1994-1996 Assistant Member, Karmanos Cancer Institute

1994-1996 Assistant Professor, Department of Family Medicine

# ADMINISTRATIVE AND PROGRAM LEADERSHIP APPOINTMENTS

University of Memphis, School of Public Health, Memphis TN

February 2018 - present Dean

June 2016 - January 2018 Interim Dean
January 2015 - June 2015 Acting Dean

2013-2018 Associate Dean for Faculty and Academic Affairs and Director of Research 2014-2016 Director, Division of Epidemiology, Biostatistics & Environmental Health

University of Michigan, School of Medicine, Ann Arbor MI

2009-2011	Director of Clinical Research, Division of Pediatric Cardiology, Department of Pediatrics
2009-2011	Director, Michigan Congenital Heart Outcomes Research and Development Program, University of Michigan Congenital Heart Center
2008-2011	Research Lead, Pediatric Oncology Survivorship Program, University of Michigan Comprehensive Cancer Center
2008-2010	Associate Director for Clinical Research, Department of Pediatrics
2007-2009	Director, Pediatric Research Program, Michigan Institute of Clinical and Health Research, Clinical and Translational Science Award (CTSA)

# OTHER PROFESSIONAL APPOINTMENTS

1991-1994	Graduate Research Associate, Fred Hutchinson Cancer Research Center, Seattle WA
1989-1991	Project Coordinator and Graduate Research Assistant, Injury Prevention and Research Center, Harborview Medical Center, University of Washington, Seattle WA
1987-1994	Social Worker (1987-1989 full time, 1989-1994 part time), Seattle Children's Hospital, Seattle WA
1986-1987	Victim/Legal Advocate, Family Violence Program, City of Seattle Law Department, Seattle WA
1984-1986	Caseworker, Child Protection Services, Washington State Department of Social and Health Services, Seattle WA
1983-1984	Residential Counselor, Friends of Youth Group Home and YMCA Youth Shelter, Seattle WA
1979-1981	Chemist, Chemical Processors, Inc., Seattle WA

# **BOARDS**

2018-	Board of Directors, Urban Child Institute, Memphis TN
2013-	Data Safety Monitoring Board – <i>NeuroNEXT Clinical Trial Consortium</i> , National Institute of Neurological Disorders & Stroke, NIH
2000-2018	Scientific Advisory Board, Central Brain Tumor Registry of the United States
2009-2017	Editorial Board, Annals of Epidemiology
2014-2017	Board of Directors, American College of Epidemiology
2007-2010	Board of Directors, American College of Epidemiology

## **HONORS AND AWARDS**

2013-	Hardin Endowed Professorship in Public Health, University of Memphis
2009	Nominated to run for President of the American College of Epidemiology
2007	Nancy Newton Loeb Pediatric Cancer Research Award, Department of Pediatrics, University of Michigan Medical School
2005	Clinical Sciences Scholar Award, University of Michigan Medical School
2003	American Cancer Society Research Scholar
2002	University of Minnesota Academic Health Center Recognition of Excellence
2001	Letter of commendation for exceptional teaching evaluations, Educational Policy Committee, University of Minnesota School of Public Health
2001	Elected to the Delta Omega Honorary Society in Public Health
2001	American Brain Tumor Association Award for Excellence in Epidemiology, Society for Neuro-Oncology, awarded at the 2001 World Federation of Neuro-Oncology
2000	Letter of commendation for exceptional teaching evaluations, Educational Policy Committee, University of Minnesota School of Public Health

1998 Professor of the Year Award for excellence in teaching and advising, MPH Program, St. Louis

University School of Public Health

1993 Competitively selected for the Young Investigators Workshop on the Histopathobiology of Cancer,

American Association for Cancer Research, Keystone CO

1992-1994 Pre-Doctoral Fellowship Award, NIH/NIEHS Environmental Epidemiology and Biostatistics T32

Training Grant, Department of Environmental Sciences, University of Washington

FUNDED GRANT AND CONTRACT HISTORY (direct cost awards shown only for PI and Site PI grants and contracts)

07/01/16-06/30/22 NIH NHLBI (U01 HL133996-01) J. Hankins (PI)

RE-Aiming at Hydroxyurea Adherence for Sickle Cell with mHealth (RE-HASH)

Role: Co-Investigator

University of Tennessee HSC J. Gurney (PI) 09/01/15-06/30/18 Biostatistics and Epidemiology Research Design (BERD) Program \$214,000 (cumulative)

Role: Principal Investigator

Blue Cross Blue Shield Tennessee Health Foundation J. Gurney (PI) 9/1/15-8/31/16

Lab Utilization Pilot Study \$12,500

Role: Principal Investigator

Plough Foundation/MIFA D. Bartelli (PI) 01/01/15-12/31/15

Program evaluation of 'No Hungry Seniors'

Role: Co-Investigator

FedEx Institute of Technology J. Gurney (PI) 07/01/13-09/30/14

University of Memphis Research Foundation \$124,000

Feasibility and effect of incorporating an exercise monitoring device into a prescribed exercise

intervention program to improve long-term function in obese individuals one year following total knee arthroplasty

Role: Principal Investigator (and mentor for a PHD dissertation project)

NIH/NCI (5U24 CA055727-18) L. Robison (PI) 04/01/11-04/30/13

Childhood Cancer Survivor Study

Role: Co-Investigator

Thoracic Surgery Foundation J. Hirsch (PI) 07/01/10-06/30/11

Nina Starr Braunwald Career Development Award: Development of a Congenital Heart

Assessment of Sensory and Motor Status (CHASMS) Instrument for Infants Following Cardiac Surgery

Role: Primary Mentor

NIH/NIMH (1R01 MH085849-01A1) K. Krull (PI) 02/05/10-01/30/12

Risk for Psychopathology and Neurocognitive Impairment in Leukemia Survivors

Role: Consultant

NIH/NCRR/NICHD (3UL1 RR024986-03S2) J. Gurney (PI) 09/29/09-05/31/11

ARRA supplemental grant award to the University of Michigan CTSA (K. Pienta, PI) \$396,000

Pediatric Cardiac Intensive Care Research Consortium and Data Standards Repository

Role: Project Principal Investigator

St. Jude Children's Research Hospital 07/01/09-06/30/11 J. Gurney (PI) \$110,000 (subaward)

Consortium for Pediatric Interventional Research

Role: Site Principal Investigator

NIH-NIDDK (K08 DK082386-01) J. Lee (PI) 04/01/08-03/31/13

Mentored Clinical Scientist Development Award: Childhood Obesity and Type 2 Diabetes Trends

Role: Mentor

NIH-NICHD (R01 HD053637-01A2) D. Sandberg (PI) 04/01/08-03/31/11

Quality of Life in Intersexuality: A Pediatric and Clinical Research Tool

Role: Co-Investigator

National Childhood Cancer Foundation (16429) J. Gurney (PI) 01/01/07-01/31/11

Children's Oncology Group \$72,000

Quality of Life Evaluation for ANBLO621- A Phase II Study of ABT-751 for Children with

Refractory or Recurrent Neuroblastoma

Role: Principal Investigator

NIH-NICHD (K23 HD054526-01A1) F. Odetola (PI) 09/30/07-08/31/10

Mentored Patient-Oriented Research Career Development Award: Transfer of Children

to Level 1 Pediatric Intensive Care Units

Role: Mentor

NIH-NCRR (U54 RR-23422-01) D. Clauw; K. Pienta (Pls) 09/30/07-08/31/09

Michigan Institute for Clinical and Health Research, Clinical Translational Science Award

Role: Co-Investigator and Director of the Pediatric Research Program

Department of Pediatrics, University of Michigan J. Gurney (PI) 02/01/07-01/31/08

Study of Peripheral Neuropathy as a Late Treatment Effect in Pediatric Acute \$10,000

Lymphoblastic Leukemia

Role: Principal Investigator (and mentor for a post-doctoral fellow in neurology)

NIH-NCI (U24 CA55727) L. Robison (PI) 07/01/07-11/30/09 Childhood Cancer Survivor Study - Public Access Data Project \$64,000 (subaward)

Role: Site Principal Investigator

Centers for Disease Control (1U01 IP000132-01) K. Dombkowski (PI) 09/15/06-09/14/09

Enhancing Private Provider Immunization Recall

Role: Co-Investigator

NIH-NCI (R01 CA112530-01A1) K.S. Baker (PI) 08/15/06-07/31/08

Metabolic Syndrome Following Transplant for Leukemia \$24,000 (subaward)

Role: Site Principal Investigator

University of Michigan Medical School J. Gurney (PI) 07/01/05-03/31/11

Clinical Sciences Scholar Award \$200,000

Role: Principal Investigator

NIH-NCI (R21 CA106778-01) J. Gurney (PI) 07/01/04-06/30/06

Metabolic Syndrome in Adult Survivors of Childhood ALL \$225,000

Role: Principal Investigator

Children's Cancer Research Fund J. Gurney (PI) 09/01/03-08/30/04

Pilot Study of Metabolic Syndrome in Adult Survivors of Childhood ALL \$39,000

Role: Principal Investigator

07/01/02-06/30/05 Centers for Disease Control and Prevention M. Greaves (PI) NIOSH Educational Research Center Role: Research Advisor Hope Street Kids Foundation (HSK 052102) J. Gurney (PI) 07/01/02-06/30/04 Health-Related Quality of Life and Late Effects among Neuroblastoma Survivors \$70,000 Role: Principal Investigator 08/01/01-07/31/02 Minnesota Department of Health J. Gurney (PI) Autism Epidemiology Research Development Grant \$20,000 Role: Principal Investigator J. Gurney (PI) 07/01/01-06/30/05 American Cancer Society (RSG-01-194-01-PBP) Quality of Life in Children Who Survived Neuroblastoma \$358,000 Role: Principal Investigator Minnesota Department of Education J. Gurney (PI) 06/01/01-07/30/01 Trend Analysis of Autism Data \$5,000 Role: Principal Investigator NIH (K30 HL04104-01A1) S. Glasser; R. Luepker (PIs) 09/01/00-08/31/05 Clinical Research Curriculum Award Role: Co-Investigator Children's Cancer Research Fund 09/01/00-08/31/01 J. Gurney (PI) Family Impact as a Mediator of Outcome in Childhood Cancer \$36,000 Role: Principal Investigator (and mentor for a PHD dissertation) 06/01/00-05/31/05 NIH-NCI (R01 CA78938-02) S. Bhatia (PI) Bone Marrow Transplant Survivor Study \$403,000 (subaward) Role: Site Principal Investigator Children's Cancer Research Fund J. Gurney (PI) 09/01/99-08/31/01 Human Variation in Ethylated Hemoglobin Levels as a Function of Cured Meat \$40,000 Consumption: The N-Nitroso Brain Cancer Hypothesis Role: Principal Investigator NIH-NCI (U10 CA07306) J. Neglia (PI) 12/01/98-11/30/02 Children's Cancer Group Role: Co-Investigator NIH-NCI (U24 CA55727-06) L. Robison (PI) 09/01/98-05/31/05 Childhood Cancer Survivor Study Role: Co-Investigator J. Buckley (PI) NIH-NCI (R01 CA79457-01) 09/01/98-06/30/03 Pesticide Exposure and VDJ-Recombinase Mutations in Childhood NHL Role: Co-Investigator Children's Cancer Research Fund J. Gurney (PI) 07/01/98-06/30/00 Juvenile Myelomonocytic Leukemia (JMML) Epidemiology Pilot Study \$36,000 Role: Principal Investigator

Missouri Department of Health J. Gurney (PI) 08/01/97-10/30/97

Process Evaluation of the Statewide Sickle Cell Trait Counseling Program \$15,000

Role: Principal Investigator

Michigan Department of Community Health W. Peters (PI) 07/01/95-09/30/96

State Initiative on Cancer Control \$90,000 Development of a Health Profile to Identify Women at Greatest Benefit for Screening Mammography

Role: Project Principal Investigator

Electrical Power Research Institute (RP2964-20) J. Gurney (PI) 03/01/93-10/30/94

Childhood Brain Tumors in Relation to Residential Power Line Configurations \$162,000

and Electrical Appliances

Role: Principal Investigator (as a graduate student)

#### PUBLICATIONS IN THE PEER REVIEWED LITERATURE

- 1. **Gurney JG**, Rivara FP, Mueller BA, Newell DW, Copass MK, Jurkovich GJ. The effects of alcohol intoxication on the initial management and hospital course of patients with acute brain injury. *J Trauma* 1992;33:709-713.
- 2. Mueller BA, **Gurney JG**. Epidemiology of pediatric brain tumors. *Neurosurgery Clinics of North America* 1992;3:715-721. [Review].
- 3. Rivara FP, **Gurney JG**, Ries RK, Seguin DA, Copass MK, Jurkovich GJ. A descriptive study of trauma, alcohol and alcoholism in young adults. *J Adolescent Health* 1992;13:663-667.
- 4. Offner PJ, Jurkovich GJ, **Gurney J**, Rivara FP. Revision of TRISS for intubated patients. *J Trauma* 1992;32:32-35.
- 5. Jurkovich GJ, Rivara FP, **Gurney JG**, Seguin DA, Fligner CL, Copass MK. Effects of alcohol intoxication on the initial assessment of trauma patients. *Ann Emerg Med* 1992;21:704-708.
- 6. Jurkovich GJ, Rivara FP, **Gurney JG**, Fligner CL, Ries RK, Mueller BA, Copass MK. The effect of acute alcohol intoxication and chronic alcohol abuse on outcome from trauma. *JAMA* 1993;270:51-56.
- 7. Rivara FP, Jurkovich GJ, **Gurney JG**, Seguin DA, Fligner CL, Ries RK, Raisys VA, Copass MK. The magnitude of acute and chronic alcohol abuse in trauma patients. *Arch Surg* 1993;128:907-913.
- 8. Rivara FP, Koepsell TD, Jurkovich GJ, **Gurney JG**, Soderberg R. The effects of alcohol abuse on readmission for trauma. *JAMA* 1993;270:1962-1964.
- 9. Nilssen O, Ries RK, Rivara FP, **Gurney JG**, Jurkovich GJ. The CAGE questionnaire and the Short Michigan Alcohol Screening Test in trauma patients: A comparison of their correlations with biological alcohol markers. *J Trauma* 1994;36:784-788.
- 10. **Gurney JG**, Davis S, Severson RK, Robison LL. The influence of subsequent neoplasms on incidence trends in childhood cancer. *Cancer Epidemiol Biomarkers Prev* 1994;3:349-351.
- 11. **Gurney JG**, Davis S, Schwartz SM, Mueller BA, Kaune WT, Stevens RG. Childhood cancer occurrence in relation to power line configurations: a study of potential selection bias in case-control studies. *Epidemiology* 1995;6:31-35.
- 12. **Gurney JG**, Severson RK, Davis S, Robison LL. Incidence of cancer in children in the United States: sex-, race-, and 1-year age-specific rates by histologic type. *Cancer* 1995;75:2186-2195.
- 13. **Gurney JG**, Mueller BA, Davis S, Schwartz SM, Stevens RG, Kopecky KJ. Childhood brain tumor occurrence in relation to residential power line configurations, electric heating sources, and electric appliance use. *Am J Epidemiol* 1996;143:120-127.

- 14. Severson RK, Schenk M, **Gurney JG**, Weiss LK, Demers RY. Increasing incidence of adenocarcinomas and carcinoid tumors of the small intestines in adults. *Cancer Epidemiol Biomarkers Prev* 1996;5:81-84.
- 15. Taub JW, Matherly LH, Stout ML, Buck SA, **Gurney JG**, Ravindranath Y. Enhanced metabolism of 1-β-D-arabinofuranosylcytosine in Down syndrome cells: a contributing factor to the superior event free survival of Down syndrome children with acute myeloid leukemia. *Blood* 1996;87:3395-3403.
- 16. Preston-Martin S, **Gurney JG**, Pogoda JM, Holly EA, Mueller BA. Brain tumor risk in relation to electric blankets and heated water beds: results from the United States West Coast Childhood Brain Tumor Study. *Am J Epidemiol* 1996;143:1116-1122.
- 17. **Gurney JG**, Davis S, Severson RK, Fang J-Y, Ross JA, Robison LL. Trends in cancer incidence among children in the United States. *Cancer* 1996;78:532-541.
- 18. Nilssen O, Ries RK, Rivara FP, **Gurney JG**, Jurkovich GJ. The "WAM" score: sensitivity and specificity of a biological screening test for alcohol problems in trauma patients. *Addiction* 1996;91:255-262.
- 19. **Gurney JG**, Preston-Martin S, McDaniel AM, Mueller BA, Holly EA. Head injury as a risk factor for brain tumors in children: results from a multicenter case-control study. *Epidemiology* 1996;7:485-489.
- 20. Nilssen O, Ries RK, Rivara FP, **Gurney JG**, Jurkovich GJ. Alcohol and trauma: the impact of acute and chronic alcohol abuse on injury severity and death in a trauma population. *Norsk Epidemiologi* 1996;6:103-108.
- 21. Schwartz KL, Severson RK, **Gurney JG**, Montie JE. Trends in the stage-specific incidence of prostate cancer in the Detroit metropolitan area: 1973-1994. *Cancer* 1996;78:1260-1266.
- 22. **Gurney JG**, Pogoda JM, Holly EA, Hecht SS, Preston-Martin S. Aspartame consumption in relation to childhood brain tumor risk: results from a case-control study. *J Natl Cancer Inst* 1997;89:1072-1074.
- 23. **Gurney JG**, Ross JA, Wall DA, Bleyer WA, Severson RK, Robison LL. Infant cancer in the U.S.: histology specific incidence and trends, 1973-1992. *J Pediatr Hem Onc* 1997;19:428-432.
- 24. **Gurney JG**, Mueller BA, Preston-Martin S, McDaniel AM, Holly EA, Pogoda JM, Davis RL. A study of pediatric brain tumors and their association with epilepsy and anticonvulsant use. *Neuroepidemiol* 1997;16:248-256.
- 25. Ross JA, **Gurney JG**. Hepatoblastoma incidence in the United States from 1973-1992. *Med Pediatr Onc* 1998;30:141-142.
- 26. Wolinsky FD, Wan GJ, **Gurney JG**, Bentley DW. The risk of hospitalization for ischemic stroke among older adults. *Medical Care* 1998;36:449-461.
- 27. Burack RC, **Gurney JG**, McDaniel AM. Health status and mammography use among older women. *J Gen Internal Med* 1998;13:366-372.
- 28. Wolinsky FD, **Gurney JG**, Wan GJ, Bentley DW. The sequelae of hospitalization for ischemic stroke among older adults. *J Am Geriatr Soc* 1998;46:577-582.
- 29. Wolinsky FD, Wyrwich KW, **Gurney JG**. Gender differences in the sequelae of hospitalization for acute myocardial infarction among older adults. *J Am Geriatr Soc* 1999;47:151-158.
- 30. **Gurney JG**, Wall DA, Jukich PJ, Davis FG. The contribution of nonmalignant tumors to CNS tumor incidence rates among children in the U.S.. *Cancer Causes Control* 1999;10:101-105.
- 31. **Gurney JG**, van Wijngaarden E. Extremely low frequency electromagnetic fields (EMF) and brain cancer in adults and children: review and comment. *Neuro-Oncology* 1999;1:1-9. [Invited Review].
- 32. Wolinsky FD, Wyrwich KW, Jung SC, **Gurney JG**. The risk of hospitalization for acute myocardial infarction among older adults. *J Gerontol Med Sci* 1999;54:M254-261.
- 33. **Gurney JG**. Brain cancer incidence in children: time to look beyond the trends. *Med Pediatr Onc* 1999;33:110-112. [Invited paper].

- 34. Brownson RC, **Gurney JG**, Land G. Evidence-based decision making in public health. *J Publ Health Manag Pract* 1999;5:86-97.
- 35. Ross JA, Severson RK, Swensen AR, Pollock BH, **Gurney JG**, Robison LL. Seasonal variations in the diagnosis of childhood cancer in the United States. *Br J Cancer* 1999;81:549-553.
- 36. Burack RC, George J, **Gurney JG**. Mammography use among women as a function of age and patient involvement in decision-making. *J Am Geriatr Soc* 2000;48:817-821.
- 37. Lazovich D, Raab KK, **Gurney JG**, Chen H. Knowledge and preference for breast conservation therapy among women without breast cancer. *Women's Health Issues* 2000;10:210-216.
- 38. **Gurney JG**, Kadan-Lottick, N. Brain and other central nervous system tumors: rates, trends, and epidemiology. *Curr Opin Oncology* 2001;13:160-166. [Review].
- 39. Ness K, **Gurney JG**, Ishana S. Screening for risk of falls in the elderly in a community health fair setting: a feasibility study. *Issues on Aging* 2001;24:12-16.
- 40. **Gurney JG**, Smith MA, Olshan AF, Hecht SS, Kasum CM. Clues to the etiology of childhood brain cancer: *N*-nitroso compounds, polyomaviruses and other factors of interest. *Cancer Investigation* 2001;19:640-650. [Invited paper].
- 41. DeBaun MR, **Gurney JG**. Environmental exposure and cancer in children: a conceptual framework for the pediatrician. *Pediatr Clinics N America* 2001;48:1215-1221.
- 42. Anderson DM, Rennie KM, Ziegler RS, Neglia JP, Robison LL, **Gurney JG**. Medical and neurocognitive late effects among survivors of childhood CNS tumors. *Cancer* 2001;92:2709-2719. [Review].
- 43. Kadan-Lottick NS, Robison LL, **Gurney JG**, Neglia JP, Yasui Y, Hayashi R, Hudson M, Greenberg M, Mertens AC. Childhood cancer survivors' knowledge about their past diagnosis and treatment: Childhood Cancer Survivor Study. *JAMA* 2002;287:1832-1839.
- 44. **Gurney JG**, Chen M, Skluzacek MC, Kasum CM, Carmella SG, Villalta PW, Hecht SS. Null association between frequency of cured meat consumption and methylvaline and ethylvaline hemoglobin adduct levels: the *N*-nitroso brain cancer hypothesis. *Cancer Epidemiol Biomarkers Prev* 2002;11:421-422.
- 45. Kadan-Lottick NS, Skluzacek MC, **Gurney JG**. Decreasing incidence rates of primary central nervous system lymphomas. *Cancer* 2002;95:193-202.
- 46. Carmella SG, Chen M, Villalta PW, **Gurney JG**, Hatsukami DK, Hecht SS. Ethylation and methylation of hemoglobin in smokers and non-smokers. *Carcinogenesis* 2002;23:1903-1910.
- 47. **Gurney JG**, Kadan-Lottick NS, Packer RJ, Neglia JP, Sklar CA, Punyko JA, Stovall M, Yasui Y, Nicholson HS, Wolden S, McNeil DE, Mertens AC, Robison LL. Endocrine and cardiovascular late effects among adult survivors of childhood brain tumors: Childhood Cancer Survivor Study. *Cancer* 2003;97:663-673.
- 48. Ness KK, **Gurney JG**, Ice GH. Screening, education, and associated behavioral responses to reduce risk for falls among people over age 65 years attending a community health fair. *Physical Therapy* 2003;83:631-637.
- 49. **Gurney JG**, Fritz MS, Ness KK, Sievers P, Newschaffer CJ, Shapiro EG. Analysis of prevalence trends of autism spectrum disorder in Minnesota. *Arch Pediatr Adol Med* 2003;157:622-627.
- 50. Kadan-Lottick NS, Ness KK, Bhatia S, **Gurney JG**. Survival variability by race and ethnicity in childhood acute lymphoblastic leukemia. *JAMA* 2003;290:2008-2014.
- 51. Packer RJ, **Gurney JG**, Punyko JA, Donaldson SS, Inskip PD, Stovall M, Yasui Y, Mertens AC, Sklar CA, Nicholson HS, Zeltzer LK, Neglia JP, Robison LL. Long-term neurologic and neurosensory sequelae in adult survivors of a childhood brain tumor: Childhood Cancer Survivor Study. *J Clin Oncol* 2003;21:3255-3261.
- 52. Hudson MM, Mertens AC, Yasui Y, Hobbie W, Chen H, **Gurney JG**, Yeazel M, Rechlitis CJ, Marina N, Robison LL, Oeffinger KC. Health status of adults who are long-term childhood cancer survivors: A report from the Childhood Cancer Survivor Study. *JAMA* 2003;290:1583-1592.

- 53. Holm KE, Patterson JM, **Gurney JG**. Parental involvement and family-centered care in the diagnostic and treatment phases of childhood cancer: results from a qualitative study. *J Pediatr Oncol Nursing* 2003;20:301-313.
- 54. **Gurney JG**, Ness KK, Stovall M, Wolden S, Punyko JA, Neglia JP, Mertens AC, Packer RJ, Robison LL, Sklar CA. Final height and body mass index among adult survivors of childhood brain cancer: Childhood Cancer Survivor Study. *J Clin Endocrinol Metabol* 2003;88:4731-4739.
- 55. Oeffinger KC, Mertens AC, Hudson MM, **Gurney JG**, Casillas J, Chen H, Yeazel M, Robison LL. Health care of young adult survivors of childhood cancer: a report from the Childhood Cancer Survivor Study. *Annals Family Med* 2004;2:61-70.
- 56. Yeazel MW, Oeffinger KC, **Gurney JG**, Mertens AC, Hudson MM, Emmons K, Chen H, Robison LL. The cancer screening practices of adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. *Cancer* 2004;100:631-640.
- 57. Zebrack BJ, **Gurney JG**, Oeffinger KC, Whitton J, Packer RJ, Mertens AC, Turnk N, Robison LL, Castleberry R, Dreyer Z, Zeltzer LK. Psychological outcomes in long-term survivors of childhood brain cancer: A report from the Childhood Cancer Survivor Study. *J Clin Oncol* 2004;22:999-1006.
- 58. Yeazel MW, **Gurney JG**, Oeffinger KC, Mitby P, Mertens AC, Hudson MM, Robison LL. An examination of the dental utilization practices of adult survivors of childhood cancer: A report from the Childhood Cancer Survivor Study. *J Publ Health Dent* 2004;64:50-54.
- 59. Patterson JM, Holm KE, **Gurney JG**. The impact of childhood cancer on the family: A qualitative analysis of strains, resources and coping behaviors. *Psycho-Oncology* 2004;13:390-407.
- 60. Baker KS, **Gurney JG**, Ness KK, Bhatia R, Forman SJ, Francisco L, McGlave PB, Robison LL, Snyder DS, Weisdorf DJ, Bhatia S. Late effects in survivors of chronic myeloid leukemia treated with hematopoietic cell transplant: Results from the Bone Marrow Transplant Survivor Study. *Blood* 2004;104:1898-1906.
- 61. Ness KK, **Gurney JG**, Wall MM, Olsen RA, Boegerhoff L. Screening for risk of falling in community dwelling elderly people may increase fear of falling. *J Geriatr Phys Ther* 2004;27:100-104.
- 62. Ness KK, Oakes JM, Punyko JA, Baker KS, **Gurney JG**. Prevalence of the metabolic syndrome in relation to self-reported cancer history. *Ann Epidemiol* 2005;15:202-206.
- 63. Newschaffer CJ, Falb MD, **Gurney JG**. National autism prevalence trends from US special education data. *Pediatrics* 2005;115:e277-282.
- 64. Laverdière C, Cheung N-KV, Kushner BH, Kramer K, Modak S, LaQuaglia MP, Wolden S, Ness KK, **Gurney JG**, Sklar CA. Long-term complications in survivors of advanced stage neuroblastoma. *Ped Blood Cancer* 2005;45:324-332.
- 65. Punyko JA, Mertens AC, Baker KS, Ness KK, Robison, LL, **Gurney JG**. Long-term survival probabilities for childhood rhabdomyosarcoma: a population-based evaluation. *Cancer* 2005;103:1475-1483.
- 66. Meacham LR, **Gurney JG**, Mertens AC, Ness KK, Sklar CA, Robison LL, Oeffinger KC. Body mass index in long term adult survivors of childhood cancer: A report of the Childhood Cancer Survivor Study. *Cancer* 2005;103:1730-1739.
- 67. Ness KK, Mertens AC, Hudson MM, Wall MM, Leisenring WM, Oeffinger KC, Sklar CA, Robison LL, **Gurney JG**. Limitations on physical performance and daily activities among long-term survivors of childhood cancer. *Ann Intern Med* 2005;143:639-647.
- 68. Punyko JA, Mertens AC, **Gurney JG**, Yasui Y, Donaldson SS, Rodeberg DA, Raney, RB, Stovall M, Sklar CA, Robison LL, Baker KS. Long-term medical effects of childhood and adolescent rhabdomyosarcoma: Childhood Cancer Survivor Study. *Pediatr Blood Cancer* 2005;44:643-653.
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- 170. Smeltzer MP, Nolan VG, Yu X, Nottage KA, Yang Y, Wang WC, **Gurney JG**, Hankins JS. Birth prevalence of sickle cell trait and sickle cell disease in Shelby County, TN. *Pediatr Blood Cancer* 2016;63:1054-9. doi: 10.2519/jospt.2016.6090.
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- 172. Smith WA, Zucker-Levin A, Mihalko W, Williams M, Loftin M, **Gurney JG**. Physical function and physical activity in obese adults after total knee arthroplasty. *Orthop Clin North Am* 2017;48:117-125. doi: 10.1016/j.ocl.2016.12.002.
- 173. Yang Y, Hong X, **Gurney JG**, Wang Y. Active travel to and from school among school age children during 1997-2011 and associated factors in China. *J Phys Activ Health* 2017; 14:684-691. doi: 10.1123/jpah.2016-0590.
- 174. Amoah DK, Nolan V, Relyea G, **Gurney JG**, Yu X, Tylavsky FA, Mzayek F. Factors associated with residential mobility during pregnancy. *Women Health* 2018;58(8):955-966. doi: 10.1080/03630242.2017.1372843.
- 175. Nolan VG, Anderson SM, Smeltzer MP, Porter JS, Carroll YM, Brooks IM, Elmagboul N, **Gurney JG**, Hankins JS. Pediatric to adult care co-location transitional model for youth with sickle cell disease. *Am J Hematol* 2018;93:E30-E32 doi: 10.1002/ajh.24953.
- 176. Lui W, Cheung YT, Conklin HM, Jacola LM, Srivastava DK, Nolan VG, Zhang H, **Gurney JG**, Huang I-C, Robison LL, Pui C-H, Hudson MM, Krull KR. Evolution of neurocognitive function in long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. *J Cancer Survivorship* 2018;12:398-406 doi: 10.1007/s11764-018-0679-7.
- 177. Hankins JS, Estepp JH, Hodges JR, Villavicencio MA, Robison LL, Weiss MJ, Kang G, Schreiber JE, Porter JS, Kaste SC, Saving KL, Bryant PC, Deyo JE, Nottage KA, King AA, Brandow AM, Lebensburger JD, Adesina O, Chou ST, Zemal BS, Smeltzer MP, Wang WC, **Gurney JG**. Sickle Cell Clinical Research and Intervention Program (SCCRIP): A lifespan cohort study for sickle cell disease progression from the pediatric stage into adulthood. *Pediatr Blood Cancer* 2018:65(9): e27228. doi: 10.1002/pbc.27228.
- 178. Lui W, Cheung YT, Brinkman TM, Banerjee P, Srivastava DK, Nolan VG, Zhang H, **Gurney JG**, Pui CH, Robison LL, Hudson MM, Krull KR. Behavioral symptoms and psychiatric disorders in child and adolescent long-term survivors of childhood acute leukemia treated with chemotherapy only. *Psycho-Oncol* 2018;27:1597-1607. doi: 10.1002/pon.4699.
- 179. Smith WA, Zucker-Levin A, Mihalko W, Williams M, Loftin M, **Gurney JG**. A randomized study of exercise and fitness trackers in obese patients after total knee arthroplasty. *Orthop Clin N Am* 2019;50(1):35-45. doi: 10.1016/j.ocl.2018.08.002.

180. Adesina B, **Gurney JG**, Kang G, Villavicencio M, Hodges J, Chemaitilly W, Kaste S, Zemel B, Hankins J. Height-corrected low bone density in sickle cell disease associates with severe outcomes: SCCRIP Cohort Study results. *Blood Advances* 2019; May 14;3(9):1476-1488. doi: 10.1182/bloodadvances.2018026047.

#### ARTICLES SUBMITTED AND UNDER REVIEW

181. Lui W, Brinkman TM, Khan R, Banerjee P, Lewis W, Sadighi Z, Folse T, Srivastava DK, Nolan VG, Zhang H, **Gurney JG**, Pui CH, Robison LL, Hudson MM, Krull KR. Transcranial direct current stimulation and cognitive training in adult survivors of childhood acute lymphoblastic leukemia.

#### **BOOK AND MONOGRAPH CHAPTERS**

- 1. Scheurer ME, Bondy ML, **Gurney JG**. Epidemiology of Childhood Cancer. In: Pizzo PA, Poplack DG (eds), *Principles and Practice of Pediatric Oncology*, 6th edition, Philadelphia: Lippincott Williams and Wilkens pp 2-16, 2011.
- 2. **Gurney JG**, Bondy ML. Epidemiology of Childhood Cancer. In: Pizzo PA, Poplack DG (eds), *Principles and Practice of Pediatric Oncology*, 5th edition, Philadelphia: Lippincott Williams and Wilkens pp 1-12, 2006.
- 3. Laverdière C, **Gurney JG**, Sklar CA. Late Effects of Treatment. In: Cheung N-KV, Cohn SL, (eds), *Neuroblastoma*, Springer-Verlag Publishers, pp 277-288, 2005.
- 4. Chang S, Bondy ML, **Gurney JG**. Cancer Epidemiology. In: Pollock RE, Doroshow JH, Khayat D, Nakao A, O'Sullivan B, (eds). *UICC Manual of Clinical Oncology*, 8th edition, New York: John Wiley & Sons Inc., pp 91-120, 2004.
- 5. **Gurney JG**, Bondy ML. Epidemiology of Childhood and Adolescent Cancer. In: Behrman RE, Kliegman RM, Jenson HB (eds), *Nelson Textbook of Pediatrics*, 17th edition, Philadelphia: Saunders, pp 1679-81, 2003.
- 6. **Gurney JG**, Bondy ML. Epidemiologic Research Methods and Childhood Cancer. In: Pizzo PA, Poplack DG (eds), *Principles and Practice of Pediatric Oncology*, 4th edition, Philadelphia: Lippincott Williams and Wilkens, pp 13-20, 2002.
- 7. Guttman DH, **Gurney JG**. Other Malignancies. In: Friedman JM, Guttman DH, MacCollin M, Riccardi VM (eds). *Neurofibromatosis: Phenotype, Natural History, and Pathogenesis*, 3rd edition. Baltimore: Johns Hopkins University Press, pp 231-249, 1999.
- 8. Smith MA, Ries LAG, **Gurney JG**, Ross JA. Chapter I: Leukemia. In: Ries LAG, Smith MA, **Gurney JG**, Linet M, Tamra T, Young JL, Bunin GR (eds). *Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995*. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.
- 9. **Gurney JG**, Smith MA, Bunin GR. Chapter III: CNS and Miscellaneous Intracranial and Intraspinal Neoplasms. In: Ries LAG, Smith MA, **Gurney JG**, Linet M, Tamra T, Young JL, Bunin GR (eds). *Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995*. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.
- Goodman MT, Gurney JG, Smith MA, Olshan AF. Chapter IV: Sympathetic Nervous System Neoplasms. In: Ries LAG, Smith MA, Gurney JG, Linet M, Tamra T, Young JL, Bunin GR (eds). Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.
- 11. **Gurney JG**, Swensen AR, Bulterys M. Chapter VIII: Malignant Bone Tumors. In: Ries LAG, Smith MA, **Gurney JG**, Linet M, Tamra T, Young JL, Bunin GR (eds). *Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995*. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.

- 12. **Gurney JG**, Young JL, Roffers SD, Smith MA, Bunin GR. Chapter IX: Soft Tissue Sarcomas. In: Ries LAG, Smith MA, **Gurney JG**, Linet M, Tamra T, Young JL, Bunin GR (eds). *Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995*. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.
- 13. Bernstein L, **Gurney JG**. Chapter XI: Carcinomas and Other Malignant Epithelial Neoplasms. In: Ries LAG, Smith MA, **Gurney JG**, Linet M, Tamra T, Young JL, Bunin GR (eds). *Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995*. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.
- 14. Gurney JG, Smith MA, Ross JA. Chapter XII: Infant Neoplasms. In: Ries LAG, Smith MA, Gurney JG, Linet M, Tamra T, Young JL, Bunin GR (eds). Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995. National Cancer Institute, SEER Program. NIH Publ No. 99-4649, Bethesda, MD, 1999.
- Smith MA, Gurney JG, Ries LAG. Chapter XIII: Cancer Among Adolescents 15-19 Years Old. In: Ries LAG, Smith MA, Gurney JG, Linet M, Tamra T, Young JL, Bunin GR (eds). Cancer Incidence and Survival among Children and Adolescents: United States SEER Program 1975-1995. National Cancer Institute, SEER Program. NIH Publ 99-4649, Bethesda, MD, 1999.

#### SCIENTIFIC LETTERS

- 1. **Gurney JG**, Schwartz SM, Davis S, Mueller BA. Reply to 'Evolution of Epidemiologic Evidence on Magnetic Fields and Childhood Cancer'. *Am J Epidemiol* 1996;143:135-136.
- 2. Gutmann DH, **Gurney JG**, Shannon KM. Juvenile xanthogranuloma, neurofibromatosis 1, and juvenile chronic myeloid leukemia. *Arch Dermatol* 1996;132:1390.
- 3. Thomas IH, Ness KK, **Gurney JG**. Reply to 'Bone Mineral Density in Young Adult Survivors of Acute Lymphoblastic Leukemia'. *Cancer* 2009:115:4886-4887.
- 4. Offutt-Powell TN, Ojha RP, Tota J, **Gurney JG**. Human papillomavirus infection and bladder cancer: An alternate perspective from a modified meta-analysis. *J Infect Dis* 2012;206:453-454.
- Ojha RP, Tota JE, Gurney JG. The importance of considering changes in the eligible population over time when interpreting human papillomavirus vaccination trends. *Pediatrics* (eLetter), March 23, 2013; URL:<a href="http://pediatrics.aappublications.org/content/early/2013/03/12/peds.2012-2384/reply#pediatrics\_el\_55424">http://pediatrics.aappublications.org/content/early/2013/03/12/peds.2012-2384/reply#pediatrics\_el\_55424</a>

## **SCIENTIFIC ACTIVITIES**

#### **Scientific Review Panels**

- 2017 NIH, Methods and Measurement Special Emphasis Panel, ZRG1 PSE R 57
- 2016 Medical Research Council, UK-ASM Newton Fund Scientific Review Panel (United Kingdom)
- 2016 NIH, NHLBI, Special Emphasis Panel, ZRG1 PSE R 56
- 2014 NIH, NHLBI, Special Emphasis Panel, ZRG1 PSE Q 56
- 2014 NIH, Population Sciences and Epidemiology, Special Emphasis Panel, ZRG1 PSE Q 02 (Co-Chair)
- 2013 New Jersey Governor's Council for Medical Research and Treatment of Autism, Scientific Merit Review
- 2013 Dutch Cancer Society, Scientific Review Panel (the Netherlands)
- 2013 Alberta Cancer Foundation, Scientific Review Panel (Canada)
- 2011 Leukemia and Lymphoma Society, Translational Research Program Review Panel
- 2011 Canadian Institutes of Health Research, Childhood Cancer Late Effects of Treatment Review Panel
- 2010 NIH National Cancer Institute Board of Scientific Counselors, Radiation Epidemiology Branch Review Panel
- 2009 University of Minnesota Cancer Center, Population Sciences Grant Program (external reviewer)

2009	Samantha Dickson Brain Tumour Trust Grant Program (United Kingdom)
2009	DHHS HRSA Maternal and Child Health Research Program – SDAS Review Panel
2008	National Brain Tumor Foundation, Epidemiology Research Grant Program
2008	Cancer Research UK, Population and Behavioural Sciences (United Kingdom)
2007	National Brain Tumor Foundation, Epidemiology Research Grant Program
2007	Israeli National Institute for Health Policy and Health Services Research
2007	National Brain Tumor Foundation, Jean Logsdon Grant Program
2007	NIH National Cancer Institute – Subcommittee A, Cancer Centers Review Panel
2006	Pediatric Oncology Group of Ontario (Canada), Fellowship Program
2006	National Brain Tumor Foundation, Epidemiology Research Grant Program
2006	NIH National Cancer Institute, Brain Tumor and Lymphoma SPORE Scientific Review Panel
2005	Brain Tumor Epidemiology Consortium Group, National Brain Tumor Foundation Developmental Fund
2004	NIH National Cancer Institute, Brain Cancer SPORE Scientific Review Panel
2003	NIH National Cancer Institute, Subcommittee E, Ad Hoc Special Scientific Review Committee
2000	NIH National Cancer Institute, EDC-2 Ad Hoc Special Scientific Review Panel
2002	NIH National Cancer Institute, Brain Cancer SPORE Scientific Review Panel
2001	Israel Science Foundation Academy of Science and Humanities
1997	Henry Ford Health Systems Cancer Research Program
1996	U.S. Department of Defense, Women's Health Research Program
1995	U.S. Department of Defense, U.S. Army Breast Cancer Research Program

# **Editorial Review**

1994-	Ad hoc reviewer for > 30 scientific journals
2004-17	Associate Editor, Annals of Epidemiology
2004-06	Book Review Editor, Annals of Epidemiology

# **National Meetings**

2018	ACE Fellow Mentor, Speed Networking Round Table, American College of Epidemiology Annual Meeting
2017	ACE Fellow Mentor, Speed Networking Round Table, American College of Epidemiology Annual Meeting
2015	ACE Fellow Mentor, Speed Networking Round Table, American College of Epidemiology Annual Meeting
2013	Symposium Moderator, American Public Health Association Annual Meeting
2011	Workshop Panelist on Careers and Mentoring, North American Congress of Epidemiology
2007	Workshop Moderator, Brain Tumor Epidemiology Consortium Annual Meeting
2007	Workshop Moderator, American College of Epidemiology Annual Meeting
2006-2007	Abstract Reviewer, Pediatric Academic Societies Annual Meeting
2006	Platform Moderator, Pediatric Academic Societies Annual Meeting
2005-2010	Abstract Reviewer, American College of Epidemiology Annual Meeting
2000	Invited Member, Consensus Conference on Brain Tumor Definition, Society for Neuro-Oncology and Central Brain Tumor Registry of the United States
1995-2000	Abstract Reviewer, Society for Epidemiologic Research Annual Meeting

#### **TEACHING ACTIVITIES**

#### **Course Instruction**

Division of Epidemiology, Biostatistics & Environmental Health, University of Memphis

*Guest Lecturer,* Advanced Concepts in Public Health (*Causal Reasoning*), Fall 2016, Fall 2017, Fall 2018, Fall 2019 *Instructor*, Grant Writing in Public Health, Fall 2018

Guest Lecturer, Survival Analysis (Screening Methods and Sources of Bias), Spring 2018

Instructor, Guided Research in Public Health (independent study) - Mediation Analysis, Spring 2017

Co-Instructor, Advanced Concepts in Public Health II (Doctoral Seminar), Fall 2015

Instructor, Science, Theory and Public Health Research (Doctoral Seminar): Spring 2015

Instructor, Special Problems in Public Health (independent study) - Causation and Bias: Fall 2013

Instructor, Epidemiology in Public Health III: Spring 2013

Department of Pediatrics, School of Medicine, University of Michigan

*Instructor*, Foundations of Clinical Epidemiology and Biostatistics: Fall 2006; Spring 2008; Spring 2009; Spring 2010; Spring 2011.

Division of Environmental Health, School of Public Health, University of Minnesota

Co-Instructor, Applied Analysis of Environmental Health Data: Summer 2003; Spring 2005

Division of Epidemiology, School of Public Health, University of Minnesota

Co-Instructor, Epidemiology I: Fall 1999; Fall 2000 (2 sections)

Instructor, Epidemiologic Methods - Data Collection: Fall 2001

Co-Instructor, Clinical Research Literature Review Seminar: Spring 2002

Department of Community Health, School of Public Health, Saint Louis University

Instructor, Principles of Epidemiology: Fall 1996; Fall 1997 (2 sections)

Instructor, Advanced Epidemiologic Methods - Applied Data Analysis: Spring 1997; Spring 1998

Department of Community Medicine, School of Medicine, Wayne State University

Co-Instructor, Fundamentals of Epidemiology: Fall 1994; Winter 1995; Fall 1995; Winter 1996

*Instructor*, Applied Epidemiology: Winter 1995

### **Educational Contributions to Promote Professional Training and Development**

Invited Presenter, Understanding Population Health. Methodist Hospital Nursing Leaders Retreat. Sept 2016.

Invited Key Note Presenter, Treatment-induced Ototoxicity: Prevalence, Prevention, and Outcomes. Children's Hematology Alliance of Michigan Annual Educational Symposium, Children's Hospital of Michigan, Detroit, MI: August 2015.

Faculty Instructor, Evidence-based Decision Making in Public Health, 3-day workshop sponsored by the Prevention Research Center in St. Louis for the Columbia-Boone County Health Department, Columbia, MO: Jan 2015

Co-Instructor, Evidence-based Public Health, University of Memphis SPH Summer Institute: August 2014

Visiting Professor, Fred Hutchinson Cancer Research Center. Invited presentation: Cancer Survivorship and Outcomes Research in a Translational Era. June, 2012.

Visiting Professor, University of Minnesota Comprehensive Cancer Center. Invited presentation: Cancer Survivorship and Outcomes Research. May, 2009.

Faculty Mentor for the Pediatric Resident's Evidence Based Medicine Journal Club, Department of Pediatrics, University of Michigan, 2005-2011.

Faculty Resource Teacher for the Early Career Teaching Program: Pursuing Excellence in Multicultural Education, University of Minnesota, 2003-2004.

Guest Faculty for the **Principles and Practice of Cancer Prevention and Control Course**, National Cancer Institute's Summer Curriculum in Cancer Prevention, 2001.

Organizer and Facilitator: **Childhood Brain Cancer Epidemiology Workshop** at the University of Minnesota. Funded by the Children's Cancer Research Fund, 1999.

Workshop Facilitator: **Building Data Capacity for Maternal and Child Health Agencies,** 1-day workshop, sponsored by the Maternal and Child Health Training Program, Division of Epidemiology, University of Minnesota School of Public Health, 1999.

Development Committee, Co-Coordinator and Co-Instructor: **Evidence-Based Decision-Making in Public Health**, 4-Day Training Course for managers in the Missouri Department of Health. St. Louis University SPH, 1998.

## **COMMITTEE AND ADMINISTRATIVE SERVICE**

## **National and Regional Service**

2017-	Mentoring Committee, American College of Epidemiology
2018-2019	Department of Preventive Medicine Search Committee Member, University of Tennessee HSC
2014	Nominations Committee, American College of Epidemiology
2001-2013	Neuroblastoma Disease Committee, Children's Oncology Group
2009-2011	Career Mentoring Committee, American College of Epidemiology
2008-2011	Scientific Advisory Committee, Great Lakes Emergency Medical Services for Children Research Network
2007-2013	Publication Committee, Childhood Cancer Survivor Study
2007-2009	CTSA Consortium Child Health Oversight Committee, NIH/NCRR
2006-2009	Scientific Advisory Committee, National Brain Tumor Foundation
2006	Late Effects Research Advisory Committee, Leukemia and Lymphoma Society
2006	Awards Committee, Society for Neuro-Oncology
2003-2009	Publications Committee (Vice Chair 2004-2006, Chair 2006-2007, Board Liaison 2007-2009), American College of Epidemiology
2002-2005	Advisory Board, Birth Defects Surveillance Registry, Minnesota Department of Health
1998-2000	Epidemiology and Cancer Control Strategy Committee, Children's Cancer Group
1997-2002	Brain Tumor Working Group, Subcommittee of the National Coordinating Council for Cancer Surveillance, Centers for Disease Control and Prevention
1997-2000	Protocol Review Committee, Pediatric Blood and Marrow Transplant Consortium
1997	Association of Schools of Public Health, Internship Program Reviewer
1995-1998	Epidemiology Core Committee, Pediatric Oncology Group

## **Previous University Service**

1995-1996	Human Subjects Investigation (IRB) Committee, Wayne State University
1995-1996	Committee for the 5-year Review of the Department of Community Medicine, Wayne State University
1998	Viking Children's Fund Grant Review Panel, University of Minnesota
1998-2004	Faculty Search Committees, University of Minnesota Cancer Center and School of Public Health
1999-2000	M.P.H. Degree Program Review Committee, Division of Epidemiology, University of Minnesota School of Public Health
1999-2005	Ph.D. Preliminary Examination Evaluator, Division of Epidemiology, University of Minnesota School of Public Health

2000-2002	Co-Chair, Joint Task Force of the Minnesota State Cancer Surveillance System and University of Minnesota Cancer Center
2000-2005	Coordinator, Cancer Epidemiology Monthly Seminar Series, University of Minnesota Cancer Center
2002	Intramural Research Grant Review Panel, University of Minnesota Cancer Center
2002-2004	Admissions Committee, M.S. Degree Program in Clinical Research, University of Minnesota School of Public Health
2002-2005	Promotion and Tenure Committee, Department of Pediatrics, University of Minnesota
2005	Chair, Faculty Search Committee, Clinical Research Core, Department of Pediatrics, University of Minnesota
2006-2007	Office of Human Research Compliance Review Advisory Committee (OHRCR), University of Michigan
2006-2008	Survivorship Program Steering Committee, University of Michigan Cancer Center
2006-2008	Advisory Committee for Clinical Research, University of Michigan Medical School Office of the Dean (Vice Chair 2007-2008, Chair-elect 2008)
2006-2010	Abstract Reviewer, Pediatrics Annual Research Symposium, University of Michigan
2006-2010	Operations Committee, MICHR Clinical Translational Science Award, University of Michigan
2007	Breakout Session Moderator, Department of Pediatrics Annual Research Symposium, University of Michigan
2007-2008	Coordinator, Pediatric Health Services Research Seminar (weekly), University of Michigan
2007-2010	Faculty Appointments and Promotions Committee - Instructional (tenure) Track, Department of Pediatrics, University of Michigan
2008	Selection Committee, Associate Dean for Clinical and Translational Research and Director of the Michigan Institute of Clinical and Health Research
2008-2009	Protocol Review Committee, University of Michigan Cancer Center
2008-2011	Research Advisory Committee, Department of Pediatrics, University of Michigan
2009	Cancer Research Committee (ad hoc), University of Michigan Cancer Center
2009-2011	Survivorship Program Committee, University of Michigan Cancer Center
2009-2011	Sub-Specialty Directors Committee, Division of Pediatric Cardiology, University of Michigan
2009-2011	Coordinating Council, Michigan Congenital Heart Center, University of Michigan
2010-2011	Child Health Initiative Working Group, Michigan Institute for Clinical and Health Research, University of Michigan
2011-2013	Clinical Trials Scientific Review Committee, St. Jude Children's Research Hospital
2012-2013	Tissue Resource Committee, St. Jude Children's Research Hospital

# **University of Memphis Service**

	-	
	2013-	Dean's Executive Committee, School of Public Health
	2016-	Provost's Deans and Directors Council
	2018-2019	Chair, Executive Committee, iIMPACT Institute (Child Health)
	2013-2018	Co-Chair, Graduate Studies Committee, School of Public Health
	2015-2016	Chair, Search Committee, Chair of Excellence/Associate Dean for Research, School of Nursing
:	2015-2016	Chair, CEPH Accreditation Evaluation Committee, School of Public Health
:	2015	Search Committee, Director of Development for Health Programs
	2014-2016	Electronic Research Administrative Systems Assessment Team
:	2013-2016	Tenure and Promotions Committee, School of Public Health

2013-2015	Chair, Committee on Faculty Affairs and Development, School of Public Health
2013-2015	CEPH Accreditation Committee, School of Public Health
2013-2014	Research Services Implementation Committee, Office of the Vice Provost for Research
2013	Chair, Search Committee for Division Director of Health Systems Management & Policy
2013	Search Committee, Instructor and Director of Masters Programs, School of Public Health

## PROFESSIONAL SOCIETY MEMBERSHIPS

Fellow, American College of Epidemiology Association of Schools and Programs of Public Health Society for Epidemiologic Research American Public Health Association

Presentations and posters at scientific meetings and colloquia not shown

Thesis and dissertation degree committees and mentoring relationships not shown