

CURRICULUM VITAE**Edward S. Peters, DMD, SM, ScD****PERSONAL:**

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Louisiana State University Health Sciences Center
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Birth date & Birthplace: May 31, 1963, New Haven, CT

Citizenship: USA

PRESENT POSITION: Director, Epidemiology Program (Department Chair)
School of Public Health
Louisiana State University Health Sciences Center

EDUCATION:***Undergraduate***

B.A.	1985	Biology	Clark University Worcester, MA
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Graduate/Medical

D.M.D.	1990	Dentistry	University of Connecticut School of Dental Medicine Farmington, CT
S.M.	1993	Health Policy & Management	Harvard University, School of Public Health, Boston, MA
S.M.	1995	Epidemiology	Harvard University, School of Public Health, Boston, MA
Sc.D.	1999	Epidemiology	Harvard University, School of Public Health, Boston, MA

Residency

Resident	1990-1991	General Dentistry	Brigham and Women's Hospital Boston, MA
Resident	1994-1996	Dental Public Health	Harvard School of Dental Medicine, Boston, MA

Post-Doctoral Fellowships

Fellow	1996-1999	Oral Epidemiology	National Institutes of Health Institutional Fellowship, Harvard School of Dental Medicine Boston, MA
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Visiting Fellow	2002	Epidemiology	<i>Karolinska Institutet, Sweden</i>
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Clinical Fellowships

Fellow	1991-1993	Oral Medicine & Dentistry	Brigham and Women's Hospital, Boston, MA
Fellow	1991-1993	Oral Oncology	Dana-Farber Cancer Institute, Boston, MA
Visiting Fellow	1992	Dental Oncology	Memorial Sloan Kettering Cancer Institute, New York, NY

LICENSURE and CERTIFICATION:

1991	Massachusetts Dental License
2000	Board Certification, American Board of Dental Public Health

ACADEMIC & PROFESSIONAL APPOINTMENTS:

1992-1994	Instructor, Oral Medicine and Diagnostic Sciences Harvard School of Dental Medicine
1993-2004	Attending Surgeon Dana-Farber Cancer Institute
1993-2004	Associate Surgeon Brigham and Women's Hospital
1999-2004	Instructor Oral Health Policy and Epidemiology Harvard School of Dental Medicine
2000-2004	Instructor Genetics & Complex Diseases (Cancer Biology) Harvard School of Public Health
2002-2006	Clinical Trials Consultant Clinical Assistance Programs, LLC Framingham, MA
2004-2009	Assistant Professor, Epidemiology School of Public Health Louisiana State University Health Sciences Center
2006-2009	Joint Assistant Professor, Oral Medicine School of Dentistry Louisiana State University Health Sciences Center
2009-2014	Associate Professor with Tenure, Epidemiology, School of Public Health Louisiana State University Health Sciences Center
2014-Present	Professor with Tenure, Epidemiology, School of Public Health

Louisiana State University Health Sciences Center

2010-Present Director, Epidemiology Program, (Department Chair)
 School of Public Health
 Louisiana State University Health Sciences Center

PROFESSIONAL ORGANIZATIONS:**Membership:**

1985-Present	American Dental Association
1985-2011	International Association for Dental Research
1990-2011	The American Academy of Oral Medicine
1992-Present	American Association of Public Health Dentistry
1994-1999	Society for Oral Oncology
1996-Present	Society for Epidemiologic Research
1996-2009	American Association for the Advancement of Science
1998-Present	American Association for Cancer Research
2003-2004	Special Care Dentistry
2003-Present	American College of Epidemiology
2005-Present	American Association of Public Health
2007-2011	Association for Prevention Teaching and Research
2013-	International Society for Environmental Epidemiology

Committees:***International and North America:***

2003-2007	International Agency for Research on Cancer, International Head & Neck Cancer Consortium, member
2007-2008	North American Association of Central Cancer Registries (NAACCR), Research Subcommittee, member
2008-2011	NAACCR, Geographic Information system (GIS) Committee, member
2008-2012	NAACCR, Confidentiality Committee, Chairperson
2009-2012	NAACCR, Data Use and Research Committee
2010-2011	NAACCR Annual Meeting Planning Committee
2014-	Co-Chair, 2016 Epidemiology Congress of the Americas

National:

2008-2009	National Cancer Institute, SEER Visionary Team, Informatics and Automation Committee, Co-Chair
2009-2013	American College of Epidemiology Ethics Committee, Member
2013-	American College of Epidemiology Ethics Committee, Vice-Chair

State:

1997-2004	Steering Committee, Harvard Head and Neck Oncology Program
1998-2004	Cancer Epidemiology Program, Member, Dana-Farber/Harvard Cancer Center

2007-2008	Louisiana Health Care Quality Forum, Advisor to the Population Health Measures Subcommittee
2008-2009	Louisiana Health Care Quality Forum, Member, Quality Measurement Committee
2009-2012	Chair, Research Committee, Cancer Association of Greater New Orleans

CAREER DEVELOPMENT COURSES:

Molecular Genetics, offered by the American College of Epidemiology.
Instructor: Jack Taylor. Toronto, CA June 2001.

An Introduction to Bayesian Methods in Epidemiology, offered by the American College of Epidemiology.
Instructor: Darlene Stangl. Toronto, CA, June 2005.

Introduction to Pharmacoepidemiology: Practical Applications and Analytic Methods, offered by the American College of Epidemiology.
Instructor: Cathy Critchlow. Seattle, WA, June 2006.

*Basic and Advanced SEER*Stat Software Training Course*, offered by National Cancer Institute and North American Association of Central Cancer Registries. Detroit, MI, June, 2007.

Survival Analysis, offered by the Centers for Disease Control and Prevention (CDC) and North American Association of Central Cancer Registries.
Instructor: Paul Dickman. Denver, CO, June, 2008.

Introduction to the use of Medicare data for research, offered by Research Data Assistance Center at University of Minnesota. Minneapolis, MN, June 23-25, 2008.

Introduction to Bayesian Analysis, offered by the American College of Epidemiology.
Instructor: Sander Greenland, PhD, PhD. San Francisco, CA September 12, 2010.

Introduction to Multi-Level Modeling, offered by the American College of Epidemiology.
Instructor: Charles E. McCulloch, PhD. San Francisco, CA September 12, 2010.

Introduction to Directed Acyclic Graphs, Offered by the Society of Epidemiologic Research.
Instructor: Charles Poole, PhD. Minneapolis, MN June 2012.

Chairs and Academic Administrators Management Program offered by Academy for Academic Leadership is a practical, hands-on, interactive experience that develops the core competencies required for effectively managing an academic department or academic program. Atlanta, GA July 2012

Introduction to Genetic Association Studies, offered by the American College of Epidemiology.
Instructor: Kira Taylor, Rich Kerber, PhD, Guy Brock, PhD, Louisville, KY Sept. 2013.

Instrumental Variable Methods for Confounding and Selection Bias in Epidemiology, offered by the American College of Epidemiology. Instructors: Eric Tchetgen Tchetgen and Maria Glymour. Seattle WA, June 2014

AWARDS AND HONORS:

- 1984 Sigma Xi Grant in Aid of Research, Clark University, Worcester, MA
- 1985 Summer Research Fellowship, University of Connecticut School of Dental Medicine, Study in Regeneration of Fungiform Papillae
- 1990 Certificate of Merit, American Academy of Oral Medicine for outstanding achievement in the area of Oral Medicine
- 1994 National Institutes of Health Institutional Fellowship in Oral Epidemiology
- 2000 James M. Dunning Award: Excellence in Health Care Delivery and Research, Harvard University
- 2008 Outstanding Poster Presentation Award, North American Association of Central Cancer Registries Meeting
- 2010 Dr. Allen A. Copping Award for Excellence in Teaching, LSUHSC

TEACHING EXPERIENCE/RESPONSIBILITIES:***Course/Residency:***

- 2013- Course Director for the Intermediate Epidemiology. This is a required 3 credit hour course for Epidemiology MPH students that introduce modeling and methodological approaches to data analysis. A portion of the course is devoted to causal inference in public health
- 2011- Course Director for the Evolution of Epidemiologic Methods. This is a required 2 credit hour course for Epidemiology PhD students that addresses advanced modeling and methodological approaches to data analysis.
- 2010 Course Director for Online version of Principles of Epidemiology (EPID 6210), a required 3-credit hour course for MPH students, School of Public Health, LSUHSC. Utilized innovative approach to Internet based content delivery. Proficient in the use of various information technology modalities to advance higher education.
- 2009-2011 Chair, Curriculum Committee, LSUHSC School of Public Health. Was responsible for a school wide review and update of entire curriculum. Lead effort to develop new competency based education approach and oversaw school wide course integration into the Moodle LMS. Participated in SPH Strategic Planning Steering Committee and chaired curriculum task force. Initiated effort to revise practice placement and culminating experience. Highly familiar and proficient with CEPH criteria.
- 2008-2010 Director, Graduate Education, Epidemiology Program. Co-led development of the doctoral program in Epidemiology. Led program wide effort to develop new epidemiology courses and to update curriculum. Implemented program wide peer observation and evaluation of teaching.

- 2008-Present Guest Lecturer for Cancer Epidemiology (EPID 6222), an elective 3-credit hour course for MPH students, School of Public Health, LSUHSC.
- Responsibilities include, preparing and delivering lectures on selected topics.
- 2007-2011 Guest lecturer for Qualitative and Quantitative Research (EPID 6221), an elective 3-credit hour course for MPH students, School of Public Health, LSUHSC.
- Responsibilities include, preparing and delivering lectures on selected topics.
- 2007-2009 Course Director for Research Methods, a required course for Family Practice Residents, East Jefferson General Hospital.
- Responsibilities include developing the syllabus, designing the course contents, coordinating course preparation, preparing the course materials and teaching the course.
- 2005-2012 Course Director for Principles of Epidemiology (EPID 6210), a required 3-credit hour course for MPH students, School of Public Health, LSUHSC.
- Responsibilities include developing the syllabus, designing the course contents, coordinating course preparation, preparing the course materials and teaching the course.
- 2005-Present
2004 Guest Lecturer
Course Co-Director for Intermediate Epidemiology (EPID 6211), a required 3-credit hour course for Epidemiology students, School of Public Health, LSUHSC.
- Responsibilities include developing the syllabus, designing the course contents, coordinating course preparation, preparing the course materials and teaching the course.
- 2003-2004 Director, General Dentistry Residency Program, Brigham and Women's hospital.
- Responsibilities include administration of residency program, supervision of residents, implementation of competency based training program. Participated with resident and staff recruitment and credentialing as well as residency program and hospital accreditation. Also, coordinating and teaching weekly formal didactic lectures.
- 2001-2004 Principles of Research Methods, Harvard School Dental Medicine.
- Responsibilities include developing the syllabus, designing the course contents, coordinating course preparation, preparing the course materials and teaching the course.
- 1997-1998 Teaching Assistant for Principles of Epidemiology, a 2.5-credit hour course for students at the Harvard School of Public Health.

1993-2004 Attending Dentist, Brigham and Women's Hospital, Boston, MA.

Primary teaching responsibility included direct supervision of dental residents while on rotation through the dental in patient consult service. In addition, provided numerous lectures to dental and medical residents as part of their formal didactic education.

Teaching Awards:

2002 Faculty Teaching Award, Harvard School of Dental Medicine

2010 Dr. Allen A. Copping Award for Excellence in Teaching, LSUHSC

Thesis and Dissertation Committees:

2013-Present Research Committee for Samaah Sullivan PhD student, LSU SPH.

2013-Present Research Committee Chair for Lauren Cole PhD student, LSU SPH.

2012-2014 Culminating Experience thesis advisor for Epidemiology MPH students

2003-2004 Research committee member for Elizabeth Chanenson (2005) DMD student, HSDM. The topic of her thesis is: *Massachusetts Dentists' and Primary Care Physicians' Oral Cancer Knowledge, Attitudes and Practices*.

2002-2003 Thesis committee member for Lani Chun (2003) DMD student, HSDM. The topic of her thesis is: *Oral Cancer: comparison of the knowledge, attitudes and practices of Massachusetts' community health center dentists*.

1994-1996 Thesis committee member for Brian Fong (1995) DMD student, HSDM. The topic of his thesis is: *Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections*.

RESEARCH:

Grants and Contracts:

Active:

IR01CA (PI: Peters Sub)	8/1/2010 – 5/31/15	1.20 calendar
Duke University	\$57,954	
Epidemiology of Ovarian Cancer In African American Women		
1 N01-PC-54402 (Chen)	8/1/2010 – 7/31/2017	3.36 calendar
SEER/NCI	\$1,282,392	
Surveillance, Epidemiology and End Results (SEER) Program		
The major goal of this project is to conduct population based cancer surveillance in Louisiana.		
1U01ES021497-01 (Trapido, Co-PI Peters)	6/27/2011 – 4/30/2016	1.80 calendar
NIH/NIEHS	\$549,268	
The Women and [Their] Children's Gulf Health Consortium		

A network of researchers will evaluate potential harmful effects of the Deepwater Horizon disaster on reproduction and birth outcomes, the cardiorespiratory system, cancer, and other chronic diseases as well as behavior and mental health. The network will conduct research to evaluate the level of potentially harmful contaminants in air, water, and seafood, and assess their relationship to health outcomes.

635243-10S-1566 (Chen)	12/1/2010 – 9/30/2013	0.60 calendar
Macro International	\$374,981	
Enhancing Cancer Registry Data for Comparative Effectiveness Research		

IR01CA134786 (PI: Peters Sub# H47343)	8/1/2010 – 5/31/15	1.20 calendar
University of Southern California	\$88,997	
A Genome Wide Admixture Scan of Multiple Myeloma in African Americans		

Past:

I R21 ES020061-01 (Trapido, Co-PI Peters)	11/15/2010 – 10/31/2012	1.20 calendar
NIH/NIEHS	\$253,755	

Health Effects of MC 252 Gulf Incident

The major goal of this project is to establish a cohort of 2,000 women in six Louisiana parishes who are married to men identified through the NIEHS Workers Cohort List, and to examine mental and physical health effects associated with the Gulf oil spill.

2008-2011	Principal Investigator Surveillance for Precancerous Cervical Lesions among Cancer Registries to monitor the Impact of Human Papillomavirus Vaccine in the United States CDC, subcontract through MACRO (35127-8S-1119) Total Cost: \$218,136
2007-2011	Principal Investigator Monitoring the Impact of a Prophylactic HPV Vaccine on HPV Types in Cancer: Using Tissues from Central Cancer Registries CDC, subcontract through Battelle (200-2002-00573) Total Cost: \$73,636
2007-2012	Co-Investigator National Program of Cancer Registries Cooperative Agreement: CDC (U58-DP000769) Total Cost: \$3,267,820
2005-2017	Co-Investigator Surveillance, Epidemiology and End Results (SEER) Program Contract: NCI N01-PC-54402 Total Cost: \$12,400,000
2004-2010	Co-Investigator Mentoring Oral Health Research in Louisiana NCRR/NIH (P20RR020160) Total Cost: \$1,826,184
2003-2010	Principal Investigator

	Genetic Susceptibility to Environmental Tobacco Smoke among Head & Neck Cancer Patients Flight Attendant's Medical Research Institute (0104498) Total Cost: \$540,000
2007-2009	Principal Investigator Geographic Variations in Late Stage Breast Cancer in Louisiana Louisiana Cancer Research Consortium (LCRC07-8565) Total Cost: \$100,000
2008-2009	Principal Investigator Epidemiology of Head and Neck Cancer Sub-sites Among Different Racial and Ethnic Populations in the United States, 1995-2005 North American Association of Central Cancer Registries Total Cost: \$10,000
2004-2005	Co-Investigator Patterns of Somatic Gene Alterations in Oral Cancer NIH/NCI R01 CA100679
2002-2004	Principal Investigator Oral Cancer Knowledge, Attitudes and Practices Among Health Care Professionals In Massachusetts Massachusetts Department of Public Health Total Cost: \$50,000
1999-2005	Co-Investigator The Harvard Collaborative Oral Cancer Study NIH/NCI R01 CA078609 Total Cost: \$2,311,843

Research Grant Review Committee:

2014-	NIC, NCI Omnibus Epidemiology
2008-Present	NIH, NCI, Small Grants in Cancer Epidemiology, study section member.
2007	American Institute of Biological Sciences, Flight Attendant Medical Research Institute
2006	NIH Ad Hoc Reviewer, AIDS Clinical and Epidemiological Studies

Editorial Activities:***Reviewer for Journals:***

2010-Present	<i>Journal of Environmental and Public Health</i>
2009-Present	<i>Annals of Epidemiology</i>
2008-Present	<i>International Journal of Cancer</i>
2005-Present	<i>Cancer Causes and Control</i>
2004-Present	<i>Clinical Cancer Research</i>
2003-Present	<i>Cancer Epidemiology, Biomarkers & Prevention</i>

ADMINISTRATIVE RESPONSIBILITIES:

LSUHSC:

2010-Present Chairman, Epidemiology Program (Department)
School of Public Health
Louisiana State University Health Sciences Center

2009-2010 Director for Graduate Studies, Epidemiology Program
School of Public Health
Louisiana State University Health Sciences Center

Responsible for overseeing the MPH and emerging PhD programs in Epidemiology. Directs curriculum development and is responsible for graduate education policies and procedures within the Epidemiology program

2006-Present Director, Epidemiology Data Center
School of Public Health
Louisiana State University Health Sciences Center

Established a de novo Epidemiology Data Center as a core business center at the School of Public Health, set up to provide survey design, data acquisition and analysis services to researchers and other parties. Ongoing administrative, operational and financial leadership of the Epi Data Center including personnel management, oversight of core operational activities, development of new services, growth of business and client base as well as strategic planning.

2004-2006 Co-Director, Louisiana Cancer Research Consortium Biospecimen Core Laboratory

Other Institutions:

2003-2004 Chief, Division of Oral Medicine and Dentistry, Department of Surgery, Brigham and Women's Hospital

Administrative chief of clinical division in the Department of Surgery at 800-bed academic medical center. Responsibilities include administrative, clinical and fiscal oversight of inpatient hospital patient care, outpatient ambulatory clinic operations and general practice residency program. Implemented electronic health record in dental clinic; developed core curriculum for clinical simulation laboratory

2002-2004 Director, General Dentistry Residency Program, Brigham and Women's Hospital

Responsibilities include administration of residency program, supervision of residents, implementation of competency based training program.

2000-2003 Assistant Chief for Research, Division of Oral Medicine, Oral Maxillofacial Surgery and Dentistry, Brigham and Women's Hospital

Administrative oversight of divisional research activities. Responsible for grant review and processing, development of strategic research agenda for the division.

1993-2004

Director, Dental Service, Dana Farber Cancer Institute

Clinical oversight of inpatient and outpatient dental care services at preeminent cancer hospital. Developed dental care protocols for evaluation and treatment of cancer patients, with a focus on patients with head and neck cancers.

UNIVERSITY/INSTITUTIONAL SERVICE:

Departmental/School committees:

2014-Present	Strategic Plan Education, Research and Information Technology Workgroups, Member Louisiana State University Health Sciences Center School of Public Health
2012-Present	Technology and Teaching Innovation Workgroup, Chair Louisiana State University Health Sciences Center School of Public Health
2011-2012	LA Board of Regents Graduate Student Fellowship Application Committee, Member Louisiana State University Health Sciences Center School of Public Health
2011	CEPH Accreditation Self-Study writing group, Chair- Section II Criteria Louisiana State University Health Sciences Center School of Public Health
2010-Present	School of Public Health Administrative Council Louisiana State University Health Sciences Center School of Public Health
2010-Present	School of Public Health IT Committee, Member Louisiana State University Health Sciences Center School of Public Health
2009-2011	Curriculum Committee, Chair Louisiana State University Health Sciences Center School of Public Health
2009-2011	School of Public Health Strategic Plan Committee, member Louisiana State University Health Sciences Center School of Public Health
2008-2009	Epidemiology Faculty Search Committee, Member, Epidemiology Program Louisiana State University Health Sciences Center School of Public Health
2007-2010	Epidemiology PhD Program Task Force, Member, Epidemiology Program Louisiana State University Health Sciences Center School of Public Health
2004-Present	Admissions Committee, Member, Epidemiology Program Louisiana State University Health Sciences Center School of Public Health
2002-2004	Committee on Advanced Graduate Education, Member, Harvard School of Dental Medicine

- 2001-2003 Pre-Doctoral Research Committee, Representative, Harvard School of Dental Medicine
- 2002-2004 Committee on Courses, Representative, Harvard School of Dental Medicine
- 1996-1997 Human Subjects Committee, Member, Harvard School of Public Health

University committees:

- 2006-2010 Faculty Senate, Representative, School of Public Health
Louisiana State University Health Sciences Center
- 2005-Present Institutional Review Board, Member, Louisiana Health Sciences Center
Louisiana State University Health Sciences Center

Hospital committees:

- 2001-2004 Institutional Review Board, Member, Partners Healthcare System
- 2000-2004 Contracting Committee, Brigham and Women's Hospital Physicians Organization
- 1999-2004 Ambulatory Clinical Advisory Group, Brigham and Women's Hospital
- 1993-2000 Performance Improvement Committee, Representative, Brigham and Women's Hospital

COMMUNITY SERVICE ACTIVITIES:

- 2009-2012 Board Member, Cancer Association of Greater New Orleans
- 2004-2004 Tobin Elementary School Oral Health Education
- 2003-2004 Oral Health Collaborative, MA
- 2003-2004 Boston Elder Oral Health Needs Assessment
- 2000-2004 Oral Cancer Partnership, Boston, MA

PUBLICATIONS:***Book Chapters:***

1. Battinelli D, **Peters E.** *Oral Manifestations*. In: Libman H, Witzberg R, Eds. HIV Infection A Clinical Manual. Boston: Little, Brown and Co., 74-83, 1993.
2. **Peters E.** *Public Health*. In: Sonis, S, Ed. Dental Secrets. Hanley and Belfus, 201-212, 1994.
3. Li FP, **Peters E.** *Cancer Epidemiology and Prevention*. In: Scientific American Medicine. 1998.
4. U.S. Department of Health and Human Services. *Oral Health in America: A Report of the Surgeon General*. Rockville, MD: U.S. Department of Health and Human Services, National Institute of Dental and Craniofacial Research, National Institutes of Health, 2000.
5. **Peters E.** *Public Health*. In: Sonis, S, Ed. Dental Secrets. 4th Edition. Elsevier, 2014.

Journal Publications:***Refereed:***

1. **Peters E.**, and Eisenberg, E. Oral Candidiasis: The clinical diagnostic spectrum. Journal of the Connecticut State Dental Association 66:34-37, Spring 1990.
2. **Peters E.**, and Eisenberg, E. Hairy Leukoplakia: diagnosis and significance. Journal of the Connecticut State Dental Association 66: 38-40, Spring 1990.
3. **Peters E.** HIV Infection, a brief update on oral findings. Connecticut Dental Student Journal:10 11-14, March 1990.
4. Eisenberg, E., **Peters, E.**, Krutchkoff, DJ. Granulocytic Sarcoma (Chloroma) of the Gingiva: Report of a Case. J Oral Maxillofac Surg 49: 1346-1350, 1991.
5. **Peters ES**, Monopoli MP, Woo SB, Sonis ST. Assessment of the Need for Treatment of Post-Endodontic Asymptomatic Periapical Radiolucencies in Bone Marrow Transplant Patients. Oral Surg Oral Med Oral Path. 76:45-8, 1993.
6. **Peters ES**, Fong B, Wormuth D, Sonis ST. Risk factors affecting hospital length of stay in patients with odontogenic maxillofacial infections. J Oral Maxillofac Surg, 54:1386-1391, 1996.
7. Clark JR, Busse PM, Norris, CM, Anderson JW, Dreyfus AI, Rossi RM, Poulin MD, Colevas AD, Tishler RB, Costello R, Lucarini JW, Lucarini D, Thornhill L, Lackey M, **Peters E**, Posner MR. Induction chemotherapy with cisplatin, 5-fluorouracil, and high dose leukovorin for squamous cell carcinoma of the head and neck. Long term results. J Clin Oncology, 1997;15:3100-3110.
8. Colevas AD, Busse PM, Norris CM, Fried M, Tishler RB, Poulin M, Fabian RL, Fitzgerald TJ, Dreyfuss A, **Peters ES**, Adak S, Costello R, Barton JJ, Posner MR. Induction chemotherapy with docetaxel, cisplatin, fluorouracil, and leukovorin for squamous cell carcinoma of the head and neck: A phase I/II trial. J Clin Oncology, 1998; 16:1331-1339.
9. Tishler RB; Busse PM; Norris CM Jr; Rossi R; Poulin M; Thornhill L; Costello R; **Peters ES**; Colevas AD; Posner MR. An initial experience using concurrent paclitaxel and radiation in the treatment of head and neck malignancies. Int J Radiat Oncol Biol Phys 1999;43:1001-8.
10. **Peters ES**, Kelsey KT, Wiencke JK, Park, S, Chen P, Miike R, Wrensch MR. *NAT2* and *NQO1* polymorphisms are not associated with adult glioma. Cancer Epidemiology Biomarkers and Prevention. 2001; 10: 151-152.
11. Hasegawa M, Nelson HH, **Peters E**, Ringstrom E, Posner M, Kelsey KT. Patterns of gene promoter methylation in squamous cell carcinoma of the head and neck, Oncogene. 2002 21(27):4231-6.
12. Ringstrom E, **Peters E**, Hasegawa M, Posner, Lui M, Kelsey KT. Human Papillomavirus type 16 and squamous cell carcinoma of the head and neck, Clin. Cancer Res. 2002 8: 3187-3192
13. **Peters ES**, McClean M, Liu M, Eisen E, Mueller E, Kelsey K. The *ADH1C* Polymorphism Modifies the Risk of Squamous Cell Carcinoma of the Head and Neck Associated with Alcohol and Tobacco Use. Cancer Epidemiol Biomarkers and Prev. 2005 14: 476-82.
14. Kraunz KS, McClean MD, Nelson HH, **Peters E**, Calderon H, Kelsey KT. Duration but not intensity of alcohol and tobacco exposure predicts p16INK4A homozygous deletion in head and neck squamous cell carcinoma. Cancer Res. 2006 Apr 15;66(8): 4512-5.
15. **Peters ES**, McClean MD, Marsit CJ, Luckett B, Kelsey KT. Glutathione S-Transferase Polymorphisms and the Synergy of Alcohol and Tobacco in Oral, Pharyngeal and Laryngeal Carcinoma. Cancer Epidemiol Biomarkers and Prev. 2006; 15 (11): 2196-2202.
16. Furniss CS, McClean MD, Smith JF, Bryan J, Nelson HH, **Peters ES**, Posner MR, Clark JR, Eisen JR, Kelsey KT. Human Papillomavirus 16 and Head and Neck Squamous Cell Carcinoma. International J Cancer. 2007; 120 (11): 2386-92.
17. Applebaum KM, Furniss CS, Zeka A, Posner MR, Eisen EA, **Peters ES**, McClean MD, Kelsey KT. Lack of association of alcohol and tobacco with HPV16-associated head and neck cancer. J National Cancer Inst. J Natl Cancer Inst. 2007; 99(23):1801-10.
18. **Peters ES**, Luckett B, Applebaum KM, Marsit CJ, McClean MS, Kelsey KT. Dairy Products, Leanness and Head and Neck Squamous Cell Carcinoma. Head and Neck, 2008; 30(9):1193-205.
19. Ryerson AB, **Peters ES**, Coughlin SS, Chen VW, Gillison M, Reichman ME, Wu XC, Chaturvedi AK, Kawaoka K. Burden of Potentially HPV-Associated Cancers of the Oropharynx and Oral Cavity in the United States. Cancer. 2008; 113(S10): 2901-2909.

20. Meyer MS, Applebaum KM, Furniss CS, **Peters ES**, Luckett BG, Smith JF, Bryan J, McClean MD, Marsit C, Kelsey KT. Human Papillomavirus-16 Modifies the Association between Fruit Consumption and Head and Neck Squamous Cell Carcinoma. *Cancer Epidemiol Biomarkers Prev*. 2008 Dec;17(12):3419-26.
21. Applebaum E, Ruhlen TN, Kronenberg, FR, Hayes C, **Peters ES**. Massachusetts Dentists' and Primary Care Physicians' Oral Cancer Knowledge, Attitudes and Practices. *J Am Dent Assoc*. 2009;140:461-7.
22. Liang C, McClean MD, Marsit C, Christensen B, **Peters E**, Nelson HH, Kelsey KT. A population-based case-control study of marijuana use and head and neck squamous cell carcinoma. *Cancer Prev Res*. 2009;2(8): 759-768.
23. Cole LE, Polfus L, **Peters ES**. Examining the Incidence of Human Papillomavirus-Associated Head and Neck Cancers by Race and Ethnicity in the U.S., 1995-2005. *PLoS One*. 2012;7(3):e32657. Mar 20, 2012.
24. Gargano JW, Wilkinson EJ, Unger ER, Steinau M, Watson M, Huang Y, Copeland G, Cozen W, Goodman MT, Hopenhayn C, Lynch CF, Hernandez BY, **Peters ES**, Saber MS, Lyu CW, Sands LA, Saraiya M. Prevalence of Human Papillomavirus Types in Invasive Vulvar Cancers and Vulvar Intraepithelial Neoplasia 3 in the United States Before Vaccine Introduction. *Journal of Lower Genital Tract Disease*. *J Low Genit Tract Dis*. 2012 May 30
25. Langevin SM, Michaud DS, Eliot M, **Peters ES**, McClean MD, Kelsey KT. Regular dental visits are associated with earlier stage at diagnosis for oral and pharyngeal cancer. *Cancer Causes Control*. 2012 Sep 8.
26. Steinau M, Unger ER, Hernandez BY, Goodman MT, Copeland G, Hopenhayn 5, Cozen W, Saber MS, Huang Y, **Peters ES**, Lynch CF, Rajeevan MS, Lyu C, Saraiya M. Human Papillomavirus Prevalence in Invasive Anal Cancers in the United States prior to Vaccine Introduction. *J Low Genit Tract Dis*. 17(4):397-403, 2013.
27. Hopenhayn C, Christian A, Christian WJ, Watson M, Unger ER, Lynch CF, **Peters ES**, Wilkinson EJ, Huang Y, Copeland G, Cozen W, Saber MS, Goodman MT, Hernandez BY, Steinau M, Lyu C, Tucker TT, Saraiya M. Prevalence of Human Papillomavirus Types in Invasive Cervical Cancers From 7 US Cancer Registries Before Vaccine Introduction. *J Low Genit Tract Dis*. Jan 28, 2014.
28. Hernandez BY, Goodman MT, Unger E, Steinau M, Powers A, Lynch CF, Cozen W, Saber MS, **Peters ES**, Wilkinson EJ, Copeland G, Hopenhayn C, Huang Y, Watson M, Altekruse SF, Lyu C, Saraiya M. Human papillomavirus genotype prevalence in invasive penile cancers from a registry-based United States population. *Front Onc*. 4:9, 2014.
29. Flagg EW, Datta SD, Saraiya M, Unger ER, **Peters E**, Cole L, Chen VW, Tucker T, Byrne MJ, Copeland G, Silva W, Watson M, Weinstock H. Population-based surveillance for cervical cancer precursors in three central cancer registries, United States 2009. *Cancer Causes Control*. 2014.
30. Steinau M, Saraiya M, Goodman MT, **Peters ES**, Watson M, Cleveland JL, et al. Human papillomavirus prevalence in oropharyngeal cancer cells before vaccine introduction, United States. *Emerg Infect Dis*. 2014.
31. Sinno AK, Saraiya M, Thompson TD, Hernandez BY, Goodman MT, Steinau M, Lynch CF, Cozen W, Saber MS, **Peters ES**, Wilkinson EJ, Copeland G, Hopenhayn C, Watson M, Lyu C, Unger ER. Human papillomavirus genotype prevalence in invasive vaginal cancer from a registry-based population. *Obstet Gynecol*. 123(4):817. 2014.

Non-refereed Monographs:

1. Hsieh MC, Andrews PA, Wu XC, Chen LS, Huang SL, **Peters ES**, Chen VW. *Cancer Incidence and Mortality in Louisiana, 1999-2003*. New Orleans: Louisiana Tumor Registry, 2006. (Cancer in Louisiana; vol 21).
2. **Peters ES**, Schmidt BA, Andrews PA, Hsieh M, Mumphrey B, Wu XC, Chen VW. *Cancer Incidence and Mortality in Louisiana, 2000-2004*. New Orleans: Louisiana Tumor Registry, 2007. (Cancer in

Louisiana; vol 22).

3. Hsieh M, Mumphrey B, Pareti LA, Namiak N, Schmidt BA, Andrews PA, **Peters ES**, Wu XC, Chen VW. *Cancer Incidence and Mortality in Louisiana, 2003-2007*. New Orleans: Louisiana Tumor Registry, 2010. (Cancer in Louisiana; vol 25).

Abstracts:

1. **Peters E.** and Kennedy, L.M. Temporal aspects of ziziphins actions on taste receptor cells. *Journal of Neuroscience Supplement* 1984.
2. **Peters E.** and Kennedy, L.M. Use-dependence of ziziphins actions on taste receptor cells. *Chemical Senses*: 10: 425, 1985.
3. **Peters E**, Burdick E, Sonis S, Antzack-Bouckoms A. Meta-Analysis of Chlorhexidine in the Prevention of Mucositis from Chemotherapy. *J Dent Res*. 1993.
4. **Edward Peters**, Nancy Mueller, Karl T. Kelsey. GSTM1 polymorphism and oral cancer. *Proc. Amer. Assoc. Cancer Res.*, 41:, 2000
5. Carmen J. Marsit Jr., Shichun Zheng, Kenneth Aldape, **Edward S. Peters**, John K. Wiencke, Karl T. Kelsey. Loss of protein expression and promoter CpG island hypermethylation of PTEN in oral and non-small cell lung cancers. *Proc. Amer. Assoc. Cancer Res. (2nd ed.)*, 44: 2264, 2003.
6. **Edward S. Peters**, Mei Liu, Karl T. Kelsey. Genetic susceptibility, smoking and gene-environment interactions in head and neck cancer. *Proc. Amer. Assoc. Cancer Res. (2nd ed.)*, 44: 4528, 2003.
7. Kim L. Swarner, **Ed Peters**, Sloane Furniss, Karl T. Kelsey. Increased *RASSF1A* methylation among light drinkers and smokers with head and neck squamous cell carcinoma. *Proceedings of the AACR*, Volume 45: 899, 2004.
8. **Edward S. Peters**, Mei Liu, Michael McClean, Ellen Eisen, Karl T. Kelsey. The alcohol dehydrogenase 3 polymorphism is associated with an increased alcohol/tobacco-associated risk of oral and pharyngeal carcinomas, *Proceedings of the AACR*, Volume 45: 3975, 2004.
9. **Edward S. Peters**, Mei Liu, Michael McClean, Karl Kelsey, and Ellen A. Eisen. The glutathione S-Transferase mu polymorphism is associated with an increased tobacco-associated risk of oral and pharyngeal carcinomas. *AACR Meeting Abstracts*, Apr 2005; 2005: 519.
10. C. Sloane Furniss, Kimberly S. Kraunz, Mei Liu, **Edward Peters**, and Karl T. Kelsey. Human papillomavirus 16 is associated with drinking and smoking behaviors and tumor suppressor gene hypermethylation in head and neck squamous cell carcinoma, *AACR Meeting Abstracts*, Apr 2005; 2005: 120.
11. Beth O. Van Emburgh, Jennifer J. Hu, Edward A. Levine, Libyadda J. Mosley, Sommer N. Knight, Nancy D. Perrier, Jessica Watkins, Elisabeth Curtis, Peter Rubin, Gary B. Sherrill, Cindy S. Shaw, Mark C. Willingham, **Edward S. Peters**, and Mark S. Miller. Polymorphisms in Phase I and Phase II enzymes and mutations in p53. *AACR Meeting Abstracts*, Apr 2005; 2005: 1162 - 1163.
12. Mia Hashibe, Simone Benhamou, Chu Chen, Silvia Franceschi, Richard B. Hayes, Karl T. Kelsey, Philip Lazarus, Danièle Luce, Joshua E. Muscat, Andrew F. Olshan, **Edward S. Peters**, Mark Purdue, Stephen M. Schwartz, Elaine M. Smith, Isabelle Stücker, Erich Sturgis, Qingyi Wei, Zuo-Feng Zhang, Paul Brennan, and Paolo Boffetta. International Head and Neck Cancer Epidemiology (INHANCE) Consortium. *AACR Meeting Abstracts*, Apr 2005; 2005: 959 - 960.
13. **Edward S. Peters**, Brian G. Lockett, Michael D. McClean, and Karl T. Kesley. Food groups, nutrients and the risk of head and neck cancer. *AACR Meeting Abstracts*, Nov 2006; 2006: A154.
14. Katie Applebaum, Ariana Zeka, Michael McClean, C. Sloane Furniss, **Edward Peters**, and Karl Kelsey. Human papillomavirus-16 modifies the exposure-response between alcohol and tobacco with head and neck squamous cell carcinoma. *AACR Meeting Abstracts*, Apr 2007; 2007: 1745.
15. Harrington DJ, Bronson MH, Lockett BG, Sellers K, Ross AM, Peters ES. Evaluation of PM2.5 levels in Louisiana restaurants and bars before and after implementation of a statewide smoking ban. *Epidemiology*. 2008. 16(5): S338.

INVITED PAPERS PRESENTED:

February 1996	Oral Complications of Head and Neck Cancer. Management of Head and Neck Cancer, Course, Boston, MA.
April 1998	Molecular Epidemiology of Head and Neck Cancer. Harvard Head and Neck Oncology Update on Head and Neck Cancer, Boston, Massachusetts.
March 2002	Epidemiology of Oral and Pharyngeal Cancer. Invited speaker. Oral Surgery Grand Rounds, Massachusetts General Hospital, Boston.
August 2005	“Research Methods” LSUHSC School Dentistry Overview lecture of Epidemiology and Biostatistics to General Practice Residents and Faculty.
October 2005	"Public Health Priorities in the Aftermath of Hurricane Katrina" Harvard School of Public Health.
January 2006	“Dental Public Health” LSUHSC School Dentistry
February 2007	“Dental Public Health” LSUHSC School Dentistry
April 2007	“Research Ethics” in HPSM 6258 Health Law and Ethics University of New Orleans, Health Care Management Program.
	October 2007 “Historical Perspective on Oral Epidemiology” LSUHSC School Dentistry
December 2007	“Research Methods” LSUHSC School Dentistry Overview lecture of Epidemiology and Biostatistics to General Practice Residents and Faculty.
February 2008	“Research Opportunities in Dental Public Health” Presented to the New Orleans Chapter of the American Association in Dental Research.
August 2008	“Research Workshop: Oral Public Health – What is out there and how it can apply to us” Presented to first year residents and faculty, LSUHSC School Dentistry.
June 2011	“How do we decide which data variables to collect?” Plenary session presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011
March 2012	“How to Collect and Report Longitudinal Data” Plenary session presented at the Impact of Environmental Disasters on Vulnerable Populations Conference, New Orleans, LA., March 2012

Meeting Presentations:

1. Hsieh MC, Wu XC, Whitaker LM, **Peters ES**, Andrews PA, *Chen VW*. “Disparity in Lymph Node Evaluation, a Contributing Factor for Colon Cancer Survival Difference in Louisiana”. Poster presented at the Xavier University of Louisiana, College of Pharmacy’s 2nd Annual Health Disparities Conference, New Orleans, LA. April 2008
2. **Peters ES**, Luckett BG, Schmidt EA, Ruhlen TN, Morgan L, Hsieh MC, Chen VW. “Geographic Assessment of Breast Cancer in Louisiana.” Poster presented at North American Association of Central Cancer Registries. Denver, CO. June 2008
3. Cole LA, Peters ES. Incidence of HPV Associated Head and Neck Cancers by Sub-Site Among Diverse Racial/Ethnic Populations in the US. Presented at the annual meeting of North American Association of Central Cancer Registries, Quebec City, Canada, June 2010.

4. Saraiya M, Unger E, Lyu C, **Peters E**, Copeland G, Hopenhayn C, et al. HPV type-specific prevalence in six cancers from select U.S. cancer registries, 2000-2005. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
5. Hopenhayn C, Saraiya M, Unger E, Lyu C, Christian A, Christian J, Tucker T, **Peters E**, et al. Distribution of HPV types among a population-based sample of U.S. invasive cervical cancers across five U.S. states. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
6. Watson M, Lyu C, Unger ER, Copeland G, **Peters E**, Huang Y, et al. CDC Human papillomavirus Typing of Cancers Study with seven registries: evaluating representativeness. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
7. **Peters E**, Unger E, Lyu C, Tucker T, Hopenhayn C, Copeland G, et al. Distribution of HPV by type in a population-based sample of invasive oropharyngeal cancers from five U.S. cancer registries. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
8. Cole LE, **Peters ES**, Chen VW. Louisiana Tumor Registry's experience with implementing routine surveillance for pre-invasive cervical cancer. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
9. Flagg EW, Datta SD, Lyu C, Ellis B, Gopeland G, Silva W, **Peters E**, Cole L, et al. Population-based surveillance for high-grade pre-invasive cervical cancer in Kentucky, Louisiana, and Michigan, 2009. Presented at the annual meeting of North American Association of Central Cancer Registries, Louisville, Ky., June 2011.
10. Human Subjects Protection for the Practicing Epidemiologist. American College of Epidemiology Workshop. Chicago, IL, 2012