

Curriculum Vitae
PETER JOHN FOS

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NDORI
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BIOGRAPHY

Date of Birth: August 26, 1949
Place of Birth: New Orleans, Louisiana (USA)
Marital Status: Married (Lori Ann Lege)
Two children (Tammy – 32, Timothy – 28)
Two grandchildren (Dylan – 10, Madison – 7)

UNIVERSITY DEGREES

Undergraduate: University of New Orleans
Major: Biological Sciences
Degree: Bachelors of Arts (May 1972)

Graduate: Louisiana State University Health Sciences Center
School of Dentistry
Major: Dentistry
Degree: Doctor of Dental Surgery (May 1976)

Tulane University Health Sciences Center
School of Public Health and Tropical Medicine
Major: Health Systems Management
Degree: Master of Public Health (August 1985)

Tulane University Graduate School
Major: Health Care Decision Analysis
Degree: Doctor of Philosophy (December, 1989)

Dissertation: "The Formal Analysis of Preferences and Value Trade-offs of Health Care Negotiators"

PROFESSIONAL BACKGROUND

CURRENT POSITIONS

National Diabetes and Obesity Research Institute (NDORI)

Director

Biloxi, Mississippi

February 1, 2016 – Present

Duties and Responsibilities: Leading strategic planning development and implementation; discharging administrative duties including supervising NDORC personnel, financial management, and operations; working effectively with the NDORC Board of Directors; managing the NDORC research plan effectively and efficiently, ensuring accepted standards of research and ethical behavioral are met; actively seeking funds for the support of the NDORC for capital and operating funding; managing the space needs of the NDORC; promote and facilitate leading-edge research, both basic science and clinical, related to the mission of the NDORC; provide support to NDORC researchers and partners; serve as liaison and contact person to brand partner; serve as liaison to community and governmental leaders; develop mutually beneficial connections with industry; develop networks between NDORC staff and the community; develop strong linkages with academic partners; transfer knowledge to the community through outreach (collaborative research, seminars, workshops) and through technology transfer (collaborative research, contract work, and commercialization of intellectual property).

Saludis Consultants

Principal

Diamondhead, Mississippi

February 1, 2016 – Present

Duties and Responsibilities: Provide consulting services in health care, public health, and higher education. Services include leadership training, strategic planning, human resource management, budget and financial management, higher education accreditation, data management, data analysis, data interpretation, health information technology, and decision making.

Louisiana State University Health Sciences Center, New Orleans

Professor (Gratis)

Health Policy and Systems Management

School of Public Health

New Orleans, Louisiana

April 2012-Present

Duties and Responsibilities: Teach courses on a as needed basis in health administration, decision sciences, health care negotiation, and economic evaluation. Conduct research in the area of health services research. Advise and mentor students. Mentor junior faculty.

The University of Southern Mississippi

Professor (Adjunct)

College of Health

Department of Public Health

Hattiesburg, Mississippi

July 2016-Present

Duties and Responsibilities: Teach courses on a as needed basis in health administration, decision sciences, health care negotiation, and economic evaluation. Conduct research in the area of health services research. Advise and mentor students. Mentor junior faculty.

Medical College of South Carolina

Visiting Scholar

College of Health Professions

Department of Health Sciences and Research, Division of Healthcare Leadership

Charleston, South Carolina

July 2003-Present

Duties and Responsibilities: Teach doctoral program courses, as needed, in health care for populations, managerial epidemiology, and health care administration. Advise and mentor students as needed.

ACADEMIC ADMINISTRATION

The University of New Orleans

President

New Orleans, Louisiana

January 17, 2012- January 31, 2016

Duties and Responsibilities: The President is the institutional executive officer and is responsible for all aspects of the University, including budget, personnel, academic programming, student affairs programming, grants and contracts, alumni affairs, business and community affairs, and legislative (state and federal) relations. Additionally, the President is responsible for fund raising, endowments, campus public safety, residence halls, and accreditation issues. Specifically, responsible for a \$100+M annual budget, two campuses, five degree granting colleges, the Earl K. Long Library, the 10,000 seat Nat Kiefer Lakefront Arena, 1,100 employees, and 10,000 students.

Accomplishments and Key Impacts: Implemented a reorganization of the administrative leadership, including creating the Vice President for Student Affairs and Enrollment Management position and the Office of Assessment and Institutional Effectiveness. Established the Privateer Enrollment Center, which is a one-stop shop for all student enrollment services. Implemented a First Year Experience program and centralized First Year Advising. Established the International Center, which is a facility that houses all international study programs and is home for all international student organizations. Established an incentive program to reward principal investigators of sponsored research. Established the Privateer Bound program for Delgado Community College students to seamlessly transfer to the University of New Orleans. Established the Software Engineering Apprenticeship Program (SWEAP) with GE Capital Technology Center and the Louisiana Department of Economic Development. Led the development of the university's strategic plan, *UNO 2020*, as well as the Master Facility Plan for the two campuses. Lead the development of graduate certificate programs in Coastal Sciences and Coastal Engineering in collaboration with Greater New Orleans, Inc.

Louisiana State University Health Sciences Center

Program Director

Health Policy and Systems Management

School of Public Health

New Orleans, Louisiana

April 2011-January 2012

Duties and Responsibilities: Coordinate all academic aspects of the Health Policy and Systems Management program. Provided leadership to the students, faculty, and staff of program. Mentored junior faculty. Represented the program on school committees

and initiatives. Participated in preparation of self-study materials and site visit from the Council on Education of Public Health (CEPH).

Accomplishments and Key Impacts: Established a chapter of the Association of University Programs in Health Administration.

University of Texas at Tyler
Provost and Executive Vice President
Tyler, Texas
June 2008-April 2011

Duties and Responsibilities: Provided leadership to the students, faculty, and staff of The University of Texas at Tyler, which consists of the Colleges of Arts and Sciences, Business and Technology, Education and Psychology, Engineering and Computer Science, Nursing and Health Sciences, and the Graduate School. Additionally, provided leadership to the honors program, the academic success program, the Robert R. Muntz Library, the Office of the University Registrar, the Office of Institutional Effectiveness and Assessment, the Longview University Center, and the Palestine campus. Coordinated academic activities, alumni affairs, research, and community outreach activities of the University. Coordinated academic programming, undergraduate and graduate. Managed a \$60M budget, which included \$14M of external grant funding. As the chief academic officer, Dr. Fos reported directly to the President and was responsible for guiding the university's efforts in academic programming, faculty development, and research. This included oversight and management of the recruitment, selection, evaluation, compensation, promotion, termination, and assignments of faculty and other academic personnel. Additionally, Dr. Fos recommended allocation of resources to the academic units and support departments, and oversaw assessment of student academic achievement and institutional effectiveness for the purpose of program improvement. He also served as liaison with the offices of The University of Texas System and the Texas Higher Education Coordinating Board concerning academic issues.

Accomplishments and Key Impacts: a) lead the effort for the Southern Association of Colleges and Schools, Commission on Colleges, (SACS-COC) successful review for a substantive level change from Level IV to Level V, b) adoption of the Quality Enhancement Plan (QEP) called "Global Awareness Through Education," which will internationalize the university curriculum, c) COC-SACS reaffirmation with no recommendations, including acceptance of the Quality Enhancement Plan d) establishment of the Office of Academic Success, which provides academic advising, supplemental instruction, as well as academic success counseling and programming for at-risk students, d) establishment of an honors programs, e) establishment of the Center for Research and Economic Development, f) establishment of the Office of Institutional Effectiveness and Assessment.

The University of Southern Mississippi

Dean

College of Health

Hattiesburg, Mississippi

July 2004-June 2008

Duties and Responsibilities: Provided leadership to the students, faculty, and staff of the College of Health, which consists of the School of Nursing, School of Social Work, School of Human Performance and Recreation, Department of Medical Technology, Department of Community Health, Department of Speech and Hearing Sciences, Department of Nutrition and Food Systems, Applied Research Division of the National Food Services Management Institute and the Center for Research, Evaluation, Assessment and Training Services. Coordinated academic activities, alumni affairs, research, and community outreach activities of the College. Coordinated academic programs including: community health sciences, nutrition, dietetics, social work, nursing, medical technology, coaching education, exercise science, kinesiotherapy, physical education, recreation, therapeutic recreation, exercise science, athletic training, sports management, interscholastic athletic administration, sport and high performance materials, speech pathology, audiology, and education of the deaf. Lead the College through accreditation self-studies and site visits, including the Commission on Colleges, Southern Association of Colleges and Schools (COC-SACS), NCATE, and discipline-specific accrediting bodies. Provided leadership in long-range planning, budgeting, fund raising, and other activities that foster outstanding teaching, research, and service within the College. Participated in faculty and student development for approximately 3,000 students and 335 full-time and part-time faculty and staff. Managed a \$25.5M annual budget, which includes \$17M of external grant funding and contributions.

Accomplishments and Key Impacts: a) development of new programs at the bachelor's, master's, and doctoral levels in Sport and High Performance Materials, Community Health Sciences, and Recreation and Leisure Studies; b) \$14M from the external grants and contracts during the 2006-07 academic year, an increase of over 300% from the 2003-04 academic year; c) \$16M from external grants and contracts during the 2007-08 academic year, an increase of 400% from the 2003-04 academic year, d) \$2.1M from gifts and contributions during the 2006-07 academic year, an increase of 600% from the 2003-04 academic year; e) award of four U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA) grants to the School of Nursing equaling \$3.2 (this is more than the cumulative grant awards to the School of Nursing since its inception, in 1978), with funding beginning in the 2006-07 academic year; f) establishment of the National Center for Spectator Sport Safety and Security which is funded by \$5.2M of funding from the U.S. Department of Homeland Security and the Mississippi Office of Homeland Security; g) establishment of the Center for

Research, Evaluation, Assessment, and Training Services which serves as a research center for the College of Health, the University, and the communities served by the University; h) establishment of the Dean's Council, which is a group of alumni and other individuals who serve as advisors to the Dean, and assist the College in its efforts to achieve all strategic objectives; i) College of Health's first National Institutes of Health grant for \$1.5M, for a 3 year period beginning July 2008, j) establishment of a veterinary public health emphasis in the Council of Education for Public Health accredited Master of Public Health program in collaboration with the College of Veterinary Medicine at Mississippi State University; establishment of the Executive Master of Public Health program in Health Services Administration; k) selection by the Commissioner of the Mississippi Institutions of Higher Learning to serve as Chair of the Campus and Community Center Search Advisory Committee for the 9th President of The University of Southern Mississippi.

University of Nevada Las Vegas

Chair of Clinical Sciences

School of Dental Medicine

Las Vegas, Nevada

March 2002-December 2002

Duties and Responsibilities: Directed a department of 15 faculty and staff in a startup School of Dental Medicine (inaugural class began August 2002). Participated in preparation of the American Dental Association's Commission on Dental School Accreditation self-study materials and during site visit of the successful accreditation effort. Recruited and hired additional faculty in preparation for subsequent classes (75 students per year – 300 total students expected by Fall 2006). Developed, implemented, monitored, and managed departmental budgets. Developed and implemented curricula in the areas of Integrated Biosciences, Professional Studies, and Clinical Studies. Mentored faculty and coordinated faculty development. Developed and implemented School of Dental Medicine research plan and coordinated research activities. Taught classes in biostatistics, epidemiology, public health, and health care administration. Advised and mentored students. Worked with the School of Dental Medicine Dean, School of Dental Medicine department Chairs, University of Nevada Las Vegas Dean of the Graduate College, University of Nevada Las Vegas Senior Vice Provost, and University of Nevada Las Vegas Provost in establishing the School of Dental Medicine as an integral unit of the University.

Accomplishments and Key Impacts: a) development of the professional studies curriculum at the School of Dentistry at UNLV, which is intended to prepare healthcare professionals who are also clinicians.

**Tulane University Health Sciences Center
Assistant Dean for Undergraduate Relations
School of Public Health and Tropical Medicine
New Orleans, Louisiana
July 2000-March 2002**

Duties and Responsibilities: Coordinated undergraduate relations with Tulane University, Dillard University, Loyola University of Louisiana, Our Lady of Holy Cross College, and Johns Hopkins University (these activities, in part, have lead to an undergraduate degree program in public health at Tulane University). Developed formal relationships with undergraduate programs at other universities. Served on the Dean's Cabinet and Executive Committee. Assisted in developing the School's strategic plan and institutional policy. Assisted in the School's accreditation review by the Commission on Colleges, Southern Association of Colleges and Schools (SACS) and Council on Education for Public Health (CEPH). Assisted in development of decentralized budgeting model for the School of Public Health and Tropical Medicine.

Accomplishments and Key Impacts: a) establishment of 3-2 curricular models to engage undergraduates in careers in the health professions; b) initiation of the Dillard/Tulane 3-2 program in public health.

**Tulane University Health Sciences Center
Special Assistant to the Dean for Undergraduate Relations
School of Public Health and Tropical Medicine
New Orleans, Louisiana
November 1999-June 2000**

Duties and Responsibilities: Assisted the Dean in establishing formal relationships with undergraduate programs to engage undergraduates in careers in health professions.

**Tulane University Health Sciences Center
Director
Institute for Health Services Research
School of Public Health and Tropical Medicine
New Orleans, Louisiana
November 1999-July 2000**

Duties and Responsibilities: Directed the activities of the Institute, including supporting health services researchers by providing seed funding, searching for funding opportunities, and assisting grant proposal submission and grant award management.

Accomplishments and Key Impacts: a) initiated an internal grant program for health services research.

Tulane University Health Sciences Center

Director

**Master of Public Health Program Director
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
July 1998-March 2002**

Duties and Responsibilities: Directed programmatic activities, including recruiting and admitting students, curricula development and management, student and faculty evaluation, developing and managing of programmatic budgets, student affairs, and career counseling. Participated in Southern Association of Colleges and Schools (SACS) and Council on Education for Public Health (CEPH) accreditation, and self-studies and site visits.

Accomplishments and Key Impacts: a) establishment of a 45-credit hour Master of Public Health curriculum.

Tulane University Health Sciences Center

Director

**Executive Education Programs
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
May 1987-July 1988**

Duties and Responsibilities: Directed programmatic activities, including recruiting and admitting students, curricula development and management, student and faculty evaluation, hiring faculty and staff, developing and managing of programmatic budgets, student affairs, and career counseling. These are the first executive education programs at Tulane University Health Sciences Center.

Accomplishments and Key Impacts: Developed and implemented the first executive education programs at Tulane University Health Sciences Center (these programs continue today).

FACULTY POSITIONS

The University of New Orleans

Professor (with tenure)

Department of Educational Leadership, Counseling, and Foundations

College of Education and Human Development

New Orleans, Louisiana

July 2013-January 2016

Duties and Responsibilities: Teach courses in educational leadership, as needed. Advise and mentor students and faculty.

The University of New Orleans

Edward G. Schlieder Chair of Healthcare Education and Initiatives

College of Business Administration

New Orleans, Louisiana

December 2014- January 2016

Duties and Responsibilities: Conduct research in healthcare education pedagogy and develop innovative approaches to healthcare education.

Accomplishments and Key Impacts: Led the development of the bachelor of science degree program in healthcare management, which began in January 2015.

Louisiana State University Health Sciences Center, New Orleans

Professor (with tenure)

Health Policy and Systems Management

School of Public Health

New Orleans, Louisiana

April 2011-January 2012

Duties and Responsibilities: Taught courses in health administration, decision sciences, health care negotiation, and economic evaluation. Conducted research in the area of health services research. Participate in service activities within the School, Health Sciences Center, University, and community. Advised and mentored students. Mentored junior faculty.

Accomplishments and Key Impacts: Designed and taught an introduction to public health course for Ph.D. studies.

**The University of Texas at Tyler
Professor (with tenure)**

College of Nursing and Health Sciences
Department of Health and Kinesiology
Tyler, Texas
June 2008-April 2011

Duties and Responsibilities: Taught courses, as needed, in business and healthcare administration, and epidemiology. Advised and mentored students as needed.

**The University of Texas at Tyler
Sam A. Lindsey Endowed Chair**

Tyler, Texas
September 2009-February 2011

Duties and Responsibilities: This endowed chair is awarded to a recognized scholar in an academic discipline that is of strategic importance to the University. The holder of the chair is a scholar noted for research, teaching, and service. The endowment benefits the chair holder's responsibilities in teaching, research, and teaching.

**The University of Southern Mississippi
Professor (with tenure)**

College of Health
Department of Public Health
Hattiesburg, Mississippi
July 2004-June 2008

Duties and Responsibilities: Taught courses in community health, health administration, decision sciences, health care negotiation, managerial epidemiology, and economic evaluation in the CEPH accreditation Master of Public Health program. Conducted research in health services research, including social epidemiology. Participated in service activities within the College, Department, University, and community. Advised and mentor junior faculty. Advise and mentor students as needed. Participated in preparation of accreditation self-study materials and site visits by accrediting bodies.

Accomplishments and Key Impacts: a) Principal Investigator of a \$900,000 subcontract with the Mississippi Area Health Education Center, which is funded by the U.S. Department of Health and Human Services, Health Resources and Services Administration (HRSA) to establish the Southern Mississippi Area Health Education Center, b) development of an Executive Master of Public Health degree program in

health services administration which began in August 2006 and is designed for experienced individuals working in healthcare.

University of Nevada Las Vegas

Professor and Chair

School of Dental Medicine

Department of Clinical Sciences

Las Vegas, Nevada

March 2002-December 2003

Duties and Responsibilities: Development of the professional studies curriculum, which represented a third of the courses in the dental school, along with basic sciences and clinical sciences. Courses include topics on health care administration, epidemiology, biostatistics, community health, professionalism, and behavioral sciences. The purpose of this curriculum is to prepare healthcare professionals who are also clinicians. In most health professional schools the emphasis is on training clinicians, who are not educated in community and public health. Additional duties included recruiting the first class of dental students.

Accomplishments and Key Impacts: a) development of the professional studies curriculum, b) enroll the first class, c) assist in obtaining accreditation.

Tulane University Health Sciences Center

Center Faculty Member

Center for Health and Social Systems for the Elderly

School of Public Health and Tropical Medicine

New Orleans, Louisiana

July 2000-June 2004

Duties and Responsibilities: Taught courses and conducted research in health care and social systems for the elderly in the United States and the World. Participated in international exchange programs in Russia, People's Republic of China, Costa Rica, and Mexico.

Accomplishments and Key Impacts: a) assisted in establishment of international internships in France, People's Republic of China, Taiwan, Russia, Honduras, and Mexico; b) initiated faculty appointments for international scholars.

Tulane University Health Sciences Center
Associate Professor (with tenure)
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
July 1996-March 2002

Duties and Responsibilities: Taught courses in health administration, decision sciences, health care negotiation, managerial epidemiology, and economic evaluation. Conducted research in health services research. Participated in service activities within the School, Health Sciences Center, University, and community. Advised and mentored junior faculty. Advised and mentored students. Participated in preparation of self-study materials and site visit from the Commission on Accreditation of Health Management Education (CAHME).

Accomplishments and Key Impacts: a) served as Chair of the General Faculty in the School of Public Health and Tropical Medicine; b) served as a Senator in the Tulane University Senate; c) directed doctoral programs in the School of Public Health and Tropical Medicine.

Tulane University Health Sciences Center
Assistant Professor
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
July 1990-June 1996

Duties and Responsibilities: Taught courses in health administration, decision sciences, health care negotiation, managerial epidemiology, and economic evaluation. Developed a research portfolio in health services research. Participated in service activities within the School, Health Sciences Center, University, and community. Advised and mentored students. Participated in preparation of self-study materials and site visit from the Commission on Accreditation of Health Management Education (CAHME).

Xavier University of Louisiana
Clinical Professor
College of Pharmacy
New Orleans, Louisiana
August 1989-July 2005

Duties and Responsibilities: Worked with faculty and staff in development of curricula and student research opportunities.

ADJUNCT FACULTY POSITIONS

University of Alabama Birmingham
Adjunct Professor
School of Health Related Professions
Department of Health Administration
Birmingham, Alabama
February 2002-Present

Duties and Responsibilities: Teach courses, as needed, in health care for populations, managerial epidemiology, and health care administration. Participate in preparation of self-study materials and site visit from the Commission on Accreditation of Health Management Education (CAHME).

University of Mississippi Medical Center
Adjunct Professor
School of Medicine
Department of Medicine
Adjunct Professor
July 2003-June 2008

Duties and Responsibilities: Assist in grant development and teaching of residents and medical students.

Tulane University Health Sciences Center
Adjunct Professor
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
March 2002-September 2008

Duties and Responsibilities: Taught courses, as needed, in master's and doctoral programs (residential, executive, and distance) in health care for populations, managerial epidemiology, decision analysis, health services research, and health care administration. Developed curricula in residential, executive, and distance programs. Assisted in preparation of accreditation materials and site visits from Commission on Accreditation of Health Management Education (CAHME). Advised and mentor students as needed.

Tulane University Health Sciences Center
Adjunct Assistant Professor
School of Public Health and Tropical Medicine
Department of Health Systems Management
New Orleans, Louisiana
July 1986-July 1990

Duties and Responsibilities: Taught courses in health administration, decision sciences, health care negotiation, managerial epidemiology, and economic evaluation. Advised and mentored students.

PROFESSIONAL POSITIONS

Mississippi State Department of Health
Chief Science Office
Jackson, Mississippi
January 2003-June 2004

Duties and Responsibilities: Senior Deputy to the State Health Officer, and coordinate scientific endeavors at the Mississippi State Department of Health. These scientific endeavors include grant development and evaluation. The Mississippi State Department of Health annually receives grants and contracts from federal agencies and foundations in excess of \$170 million. Direct supervision of over 200 employees and assisted the

State Health Officer in managing a \$280M annual budget, 2,300 people, and the operation of over 100 health clinics and WIC direct food distribution centers throughout the State of Mississippi. In addition to management, Chief Science Officer responsibilities included: a) shaping and directing the science policies and planning of the Mississippi State Department of Health, b) providing leadership and direction in the development, implementation, improvement and utilization of Mississippi State Department of Health capabilities in applied public health science and research, c) providing institutional leadership and guidance on scientific integrity and quality of the Mississippi State Department of Health's research and programs, d) working with program directors to translate science outcomes into public health policy and practice, e) working with other agencies and the academic community to enhance collaboration with other agencies and institutions. Management responsibilities from January to September 2003 included the Office of Health Informatics (Vital Records, Public Health Statistics, Patient Information Management System, and Technology Infrastructure Support), and the Office of Science and Evaluation. From September 2003 through June 2004, managerial responsibilities included the Office of Science and Evaluation and the Office of Health Decision Science. Other duties and responsibilities included: Director of the Institutional Review Board, Director of the Editorial Board, Liaison to Academic Partners, and Liaison to the Scientific Community.

Accomplishments and Key Impacts: a) establishment of the Office of Science and Evaluation; b) initiation of continuous quality improvement methods, including six-sigma analysis; c) introduction of decision analytic techniques to decision making.

PROFESSIONAL CLINICAL EXPERIENCE

Private Practice of dentistry

Licensure in Louisiana (by examination)

July 1976- July 1986

Duties and Responsibilities: Maintained a general dentistry practice in the metropolitan New Orleans area.

City of New Orleans - Bureau of Health

Part-time pediatric dentistry

March 1977- July 1986

Duties and Responsibilities: Treated medically indigent children at community health clinics in the City of New Orleans.

UNIVERSITY TEACHING EXPERIENCE

COURSES TAUGHT

Louisiana State University Health Sciences Center, New Orleans School of Public Health

PUBH 6500 Essentials of Public Health

The University of Southern Mississippi, College of Health

CHS 601 Introduction to Community Health Practice

CHS 622 Epidemiology

CHS 622 Managerial Epidemiology

Tulane University Health Sciences Center School of Public Health and Tropical Medicine

BIOS 605 Methods of Research and Evaluation

EMHA 624 Data and Decision Analysis III: Epidemiology

EMHA 674 Executive Decision Making

EMHA 733 Negotiation for Health Care

EMMM 601 Managerial Epidemiology

EMMM 701 Applied Managerial Epidemiology

EMMM 702 Applied Epidemiologic Analysis for Physician Managers

EPID 601 Principles of Epidemiology

EPID 602 Managerial Epidemiology

ESCD 701 Health Care for Populations

ESCD 734 Decision Analysis and Advanced Utility Theory

HSMG 602 Public Health Applications for Health Care Managers

HSMG 603 Principles of Management

HSMG 674 Decision Models

HSMG 633 Health Care Negotiation

HSMG 718 Cases Studies in Health Systems Management

HSMG 773 Expert Systems for Health Care

HSMG 774 Models of Benefit and Effectiveness in Health Services Research

HSMG 733 Negotiation Analysis

Louisiana State University Health Sciences Center School of Dentistry

Professional Development II

**University of Alabama at Birmingham
School of Health Related Professions**

HA 615 Human Health and Disease

**University of St. Thomas
Graduate School of Business**

MGPM 519 Community Health

**University of Nevada Las Vegas
School of Dental Medicine**

DEN 7100 Biostatistics in Oral Health Sciences
DEN 7105 Epidemiology in Oral Health Sciences
DEN 7158 Health Care Practice: Risk, Consent & Outcomes
DEN 7509 Patient Compliance Integration Seminar
DEN 7510 Health Systems Integration Seminar

**Medical University of South Carolina
College of Health Professions**

HAP 802 Global and Community Health

**University of Wisconsin, Madison
School of Medicine**

Epidemiology

STUDENT ADVISING

Louisiana State University Health Sciences Center, New Orleans School of Public Health

Master's Students July 2011-January 2012 11 students

Tulane University Health Sciences Center School of Public Health and Tropical Medicine

Master's Students July 1986-March 2002 300 students
Doctoral Students July 1986-Present 45 students
Doctoral Committees (Ph.D., Dr.P.H., Sc.D.) Member: 31
Chair: 14

University of Nevada Las Vegas School of Dental Medicine

Dentistry Students March 2002-December 2002 38 students

SCHOLARLY PRODUCTIVITY

BOOKS

1. **Fos, PJ** and Fine, DJ. *Designing Health Care for Populations: Applied Epidemiology in Health Care Administration*, Jossey-Bass, A John Wiley Imprint, San Francisco, 2000.

This book reveals how the science of epidemiology (the study of the causes, distribution, and control of disease in a population) can be implemented to lead all health care organizations. This book serves as an essential resource to understand the linkages between clinical medicine and management of health care services.

2. **Fos, PJ** and Fine, DJ. *Managerial Epidemiology for Health Care Organizations, 2nd edition*, Jossey-Bass, A John Wiley Imprint, San Francisco, June 2005.

This book provides a thorough and comprehensive understanding of the application of epidemiologic principles to the delivery of health care services and the management of health care organizations. The principles presented in this book are essential for the transition of health administration to an evidence-based practice. This book

demonstrates how health care executives can incorporate the practice of epidemiology into management functions.

3. **Fos, PJ** and Fine, DJ. *Managerial Epidemiology for Health Care Organizations, 2nd edition*, Jossey-Bass, A John Wiley Imprint, San Francisco, translated in Arabic, March 2006.

This book provides a thorough and comprehensive understanding of the application of epidemiologic principles to the delivery of health care services and the management of health care organizations. The principles presented in this book are essential for the transition of health administration to an evidence-based practice. This book demonstrates how health care executives can incorporate the practice of epidemiology into management functions.

4. **Fos, PJ**. *Epidemiology Foundations: The Science of Public Health*. Jossey-Bass, A John Wiley Imprint, San Francisco. December 2010.

This book provides an introduction to epidemiology and its role as the basic science of public health. The target audience is undergraduates and high-achieving high school students who are having their first exposure to epidemiology and public health as disciplines. This book presents basic epidemiologic principles and demonstrates the importance of integration of these principles into the science of public health.

5. **Fos, PJ** and Fine, DJ. *Managerial Epidemiology for Health Care Organizations, 3rd edition*, John Wiley, forthcoming.

BOOK CHAPTERS

1. **Fos PJ**, Pinkham JR, and Ranalli DN. Prediction of Sports-related Dental Traumatic Injuries. In *Advances in Sports Dentistry*, ed. D. N. Ranalli, *Dental Clinics of North America*, W.B. Saunders, Philadelphia, 2000.

2. Connick CM, **Fos PJ**, and Barsley RJ. Women's oral health in a special needs population. In *Women's Oral Health*, eds. D. Studen-Pavlovich and D. N. Ranalli, *Dental Clinics of North America*, W.B. Saunders, Philadelphia, July 2001.

3. **Fos, PJ** and Hutchinson, L. The state of rural oral health. In *Rural Healthy People, 2010: A Companion to Healthy People 2010, Volume I*. Southwest Rural Health Research Center, School of Rural Public Health, The Texas A&M University System Health Science Center, 2003.

4. **Fos, PJ** and Hutchinson, L. The state of rural oral health. In *Rural Healthy People, 2010: A Companion to Healthy People 2010, Volume II*. Southwest Rural Health Research Center, School of Rural Public Health, The Texas A&M University System Health Science Center, 2003.

5. **Fos PJ**, McNeill KM, Amy BW "Terrorism coordination: a state-level perspective," In *Community preparedness and response to terrorism [volume I]: the terrorist threat to our communities*, JJ Johnson, GR Ledlow, and WJ Jones, eds., Greenwood Publishing Group, Westport, CT, 2005.

PEER-REVIEWED PUBLICATIONS

1. **Fos PJ** and Pittman JP (1986). "Caries reduction efficacy of fluoride via a community water supply." *Journal of Dentistry for Children*, 53(3):219-222.

2. **Fos PJ** (1987). "Decision analysis in practice development." *Journal of General Dentistry*, 35(1):36-38.

3. **Fos PJ** (1987). "Is there anything good in our drinking water." *New Orleans Health and You*, Vol. 1, No. 1.

4. **Fos PJ** (1988). "An alternative approach to prevention: computer-assisted education." *Journal of Dentistry for Children*, 55(1):43-46.

5. Hankins RW and **Fos PJ** (1989). "Objectives for a system of health care delivery for HIV-infected people." *Socio-economic Planning Sciences*, 23(4):181-193.

6. McNulty JA and **Fos PJ** (1989). "The study of caries prevalence in a developing country." *Journal of Dentistry for Children*, 56(2):129-136.

7. **Fos PJ** and McLin CL (1990). "The risk of falling in the elderly: a subjective approach." *Medical Decision Making*, 10(3):195-200.

8. Alemi F, **Fos PJ** and LaCorte WS (1990). "A demonstration of methods for studying negotiations between physicians and health care managers." *Decision Sciences*, 21(3):663-641.

9. **Fos PJ** (1990). "The benefit of formal analysis in the sale of a dental practice." *Journal of Dental Practice Administration*, 7(4):156-159.

10. **Fos PJ** (1991). "Third party payment management," in *Practice Management Compendium*, sponsored by Curtin & Pease Peneco.

11. **Fos PJ** (1991). "Marketing your medical practice," in *Practice Management Compendium*, sponsored by Curtin & Pease Peneco.
12. **Fos PJ** (1991). "Recruitment and Training," in *Practice Management Compendium*, Curtin & Pease Peneco.
13. **Fos PJ** (1991). "Medical records and filing systems," in *Practice Management Compendium*, Curtin & Pease Peneco.
14. **Fos PJ** (1991). "A method of teaching negotiation skill." *Journal of Health Administration Education*, 9(3):289-305.
15. **Fos PJ**, Petry FE and Kim B (1992). "Applicability of expert systems to recipient protocols in kidney transplantation," *Proceedings of the Joint Europe-U.S.A. Conference on Artificial Intelligence and Expert Systems Applications*.
16. Shook G and **Fos PJ** (1993). "An environmental health weighted value tree for use in locating and assessing disaster relief and refugee camps." *Journal of Environmental Health*, 55(3):21-24.
17. Clerkin D, **Fos PJ** and Petry FE (1995). "A decision support system for hospital bed assignment," *Hospital and Health Services Administration*, 40(3):386-400.
18. Anzalone DA, Anzalone, FL and **Fos PJ** (1995). "High-density lipoprotein-cholesterol: determining hygienic factors for intervention," *Journal of Occupational and Environmental Medicine*, 37(7):856-861.
19. **Fos PJ** and Petry FE (1995). "Expert systems in the health administration curriculum," *Journal of Health Administration Education*, 13(3):421-436.
20. Butcher AH, **Fos PJ**, Zúniga MA and Panne, G (1997). "Racial variation in cesarean sections rates: analysis of Medicaid data in Louisiana," *Journal of Public Health Management and Practice*, 3(2):41-48.
21. Pai J-Chang, Petry F and **Fos PJ** (1997). "Employing simulation to optimize the number of operating rooms in hospitals," *Proceedings of the Medical Sciences Simulation Conference*, 36-42, 1997.
22. Houry D, Lacey J, Buckley J, Vigna F, and **Fos PJ** (1997). "An expert systems approach to medical school admissions," *Journal of the Louisiana Medical Society*, Volume 149, 207-210.

23. **Fos PJ**, Fine DJ and Zúniga MA (1998). "Managerial epidemiology in the health administration curriculum," *Journal of Health Administration Education*, Vol. 16, No. 1, 1-11.
24. Miller VL, Rice JC, DeVoe M, and **Fos PJ** (1998). "An analysis of program and family costs of case managed care for technology-dependent infants with bronchopulmonary dysplasia. *Journal of Pediatric Nursing*, Vol. 13, No. 4, 244-251.
25. Zúniga, MA, Carrillo-Jimenez, GT, **Fos PJ**, Gandek B and Medina-Moreno, MC (1999). "Evaluación del estado de salud con la Encuesta SF-36: resultados preliminares de su uso en México," *Salud Pública de México*, Vol. 14, No. 2, 110-118.
26. **Fos, PJ** and Zúniga, MA (1999). "Assessment of primary health care access status: an analytic technique for decision making." *Health Care Management Science*, 2(4):229-238.
27. Wong YW, **Fos PJ**, and Petry FE (1999). "Combining the development of logistic regression and artificial neural network models: a strategy to take advantage of their relative strengths. Proceedings of the American Medical Informatics Association Symposium.
28. Lee JE, **Fos PJ**, Zúniga, MA, Kastl PR, and Sung JH (2001). "Assessing health-related quality of life in cataract patients: the relationship between utility and health-related quality of life measurement," *Quality of Life Research*, 9:1127-1135.
29. Breault JL, Goodall CR, **Fos PJ** (2002). "Data mining a diabetic data warehouse: age is key predictor for bad glycemetic control." *Family Medicine*, 34(7):542, 2002.
30. Breault JL, Goodall CR, **Fos PJ** (2002). "Data mining a diabetic data warehouse." *Artificial Intelligence in Medicine*, 26 (1-2):37-54.
31. Lee JE, **Fos PJ**, Zúniga, MA, Kastl PR, and Sung JH (2003). "Health-related quality of life of cataract patients: cross-cultural comparisons of utility and psychometric measures." *Ophthalmic Epidemiology*, 10(3):177-191.
32. Wong, YW, **Fos PJ**, Petry FE (2003). "Combining the performance strengths of the logistic regression and neural network models: a medical outcomes approach." *The Scientific World*, 3456-476.
33. **Fos PJ**, Miller DL, Amy BW, and Zuniga MA (2004). "Combining the benefits of decision science and financial analysis in public health management: a county-specific budgeting and planning model," *Journal of Public Health Practice and Management*, 10(5):409-415.
34. Slezewski, ML, Ranalli, DN, Close, JM, and **Fos, PJ** (2004). "Validity and usability of a predictive index for sports-related dental injuries." *Pediatr Dent* 26 (2): 197.

35. Lei Z, Penman A, Haydel C, Sutton V, Kamali V, and **Fos P.J** (2004). "The spatial analysis of CVD mortality in a tri-county area of Mississippi." *Preventing Chronic Disease*. Vol 1: No. 2.
36. Lee JE, **Fos PJ**, Zuniga MA, Lee JS, and Amy BW (2005). "Relationship of cataract symptoms of pre-operative patients and vision-related quality of life," *Quality of Life Research*, Oct;14(8):1845-53.
37. **Fos PJ**, Lee JE, Lee JH, Zuniga MA, and Amy BW (2005). "The role of quality improvement in disease management: a state-wide tuberculosis control success story." *Journal of Public Health Management and Practice*, 11(3):223-227.
38. Lee JE, **Fos PJ**, Lee JS, and Ward WA (2007). "Utilization of the emergency room: impact of geographic access." *Geospatial Health*, Vol. 2.
39. **Fos PJ**, Kamali V, and Zuniga MA (2007). "Disparity in death rate trends: implications for public health management." *Journal of Public Administration and Management*, 12(2).
40. Miller CW, James NT, **Fos PJ**, Zhang L, Wall P, and Welch C (2008). "Health status, physical disability and obesity among adult Mississippians with chronic joint symptoms or doctor-diagnosed arthritis: findings from the Behavioral Risk Factor Surveillance System, 2003." *Preventing Chronic Disease*:5(3).
41. Zhang L, **Fos PJ**, Johnson WD, Zuniga MA, Kamali V, and Kittle T (2008). "Body mass index and health-related quality of life in elementary school children: a pilot study." *Health and Quality of Life Outcomes*, 6:7.
42. Zuniga MA, Carrillo-Zuniga G, Seol YH, and **Fos PJ** (2009). "Multi-criteria assessment of county public health capability disparities" *Journal of Health and Human Service Administration*, Vol. 32, No.2.
43. Honore' PA, **Fos PJ**, Smith T, Riley M, Kramarz K (2009). "Decision science: a scientific approach to enhance public health budgeting." *Journal of Public Health Practice and Management*, Vol. 32, No. 23.
44. Hall SA, **Fos PJ**, Marciani LM, and Zhang L (2010). "Multiple criteria decision making (MCDM) application in evaluating protective security measures for major sport events." *International Journal of Sport Management*, 12(2):191-207.
45. Honore' PA, **Fos PJ**, Wang X, and Moonesinghe R (2011). "The effects on population health status using dedicated property taxes to fund local public health agencies." *BMC Public Health*, 2011, 11:471.

46. Jirapongsuwan, A, Englande AJ and Fos PJ. "The effects of a water-related decision model for nurses in Thailand." *Journal of the Medical Association of Thailand*, 95:Suppl 6:5, 120-126.

TECHNICAL REPORTS AND WHITE PAPERS

1. **Fos PJ.** *Louisiana Primary Care Access Report*, Louisiana Department of Health and Hospitals, February 1993.

2. **Fos, PJ** and Carrillo, G. *Ascension Parish Pilot Project: use of decision structuring models*, Louisiana Department of Health and Hospitals, Office of Public Health, Environmental Epidemiology, December 1994.

3. **Fos, PJ** and Fine DJ. *Leveraging Information for Success: a framework for the medical leader*. Medical Leadership Forum, Fall 2000.

4. Honore, PA, **Fos PJ**, Capenski LC, Morris ME, Leon J. *Advancing Public Health Finance: closing 100-year gaps in education, training, and financial assessment methodologies*. A public health finance research and planning report funded by the Robert Wood Johnson Foundation, March 2010.

PEER-REVIEWED ABSTRACTS/PAPER PRESENTATIONS

1. "Applicability of expert systems to recipient protocols in kidney transplantations," Joint Europe-U.S.A. Conferences on Artificial Intelligence and Expert Systems Applications, October 1992 (with B. Kim and F. Petry).

2. "An expert system developed with incorporated uncertainty factors to determine treatment in cases of gastrointestinal bleeding." Joint Europe-U.S.A. Conferences on Artificial Intelligence and Expert Systems Applications, October 1992 (with K. Pearson and F. Petry).

3. "Overall Access to Hospital Care for the Underserved." American Public Health Association Annual Meeting, October 1993.

4. "Selection of Patients for Radiopaque plaques:an expert system consultant." Society of Medical Decision Making Annual Meeting, October 1993 (with F. Petry, M. Smith, and B.Haik).

5. "An expert system to identify the short-term risk of a fall in a long-term care institutional population." Society of Medical Decision Making Annual Meeting, October 1994 (with W. Wong and F.E. Petry)
6. "Managed care in the United States and Cooperative Medical System in China: contrasts and similarities." American Public Health Association 122nd Meeting, October 1994 (with N. Zhu and R. Magnani).
7. "Selection Consultant for Autologous Bone Marrow Transplant." International Society for Technology Assessment in Health Care 10th Annual Meeting, June 1994 (with F.Petry, J. Ogle, and A. Miller).
8. "Primary Health Care Stakeholders' Preferences: A Decision Analytic Approach to Setting Priorities Among Louisiana Health Professional Shortage Areas." Health Services Research 11th Annual Meeting, June 1994 (with M. Zúniga)
9. "A computer-based hospital bed assignment consultant." INFORMS Annual Meeting, September 1995 (with F.E. Petry and D. Clerkin).
10. "Geographic and racial variations in cesarean section rates: an analysis of Medicaid and vital statistics data in Louisiana." Health Services Research 12th Annual Meeting, June 1995 (with A.H. Butcher, G. Paine, and M.A. Zúniga).
11. "A method to assess primary care access." Health Services Research 12th Annual Meeting, June 1995 (with M.A. Zúniga).
12. "Measuring cost-quality-outcomes for prolonged ventilation in elderly patients with decision meta-analysis models." Health Services Research 12th Annual Meeting, June 1995 (with J. Diaz and V. Thukral).
13. "A cost-quality-outcome model of acute hospital and subacute non-hospital care of ventilator-dependent elderly patients." American Association for Advances in Health Care Research Annual Meeting, March 1995 (with J. Diaz and V. Thukral).
14. "Patient satisfaction surveys: a performance assessment of two ambulatory care survey instruments." Health Services Research 13th Annual Meeting, June 1996 (with M.A. Zúniga and D. Babo).
15. "Assessment of primary care health care access: a decision analytic approach." Health Services Research 13th Annual Meeting, June 1996 (with M.A. Zúniga and P.G. Caviness).
16. "Establishment of population-based health status norms in Mexico: use of the SF-36 health survey." 12th International Meeting of the International Society of Technology Assessment in Health Care, June 1996 (with M.A. Zúniga, G.T. Carrillo, and B. Gandek).

17. "Applications of decision analysis in environmental and public health planning." Health Services Research 14th Annual Meeting, June 1997 (with G.T. Carrillo, L. White, and M.A. Zúniga).
18. "Eliciting values of stakeholders in HIV infection health care system development." Health Services Research 14th Annual Meeting, June 1997 (with V. G. Valdmanis, and M.A. Zúniga).
19. "Eliciting Quality of Care Objective Preferences from Primary Care Experts: A Decision Analytic Methodology." Health Services Research 16th Annual Meeting, Chicago, Illinois, June 1999 (with M. A. Zuniga).
20. "Appropriateness of a Spanish version of the Child Health Questionnaire," American Public Health Association Annual Meeting, November 2002 (with M.A. Zuniga and G. Carrillo-Zuniga).
21. "Measuring primary health care quality dimensions: how response scales influence optimum outcomes and predictors of quality." American Public Health Association 128th Annual Meeting, November 2000 (with M.A. Zúniga).
22. "Data mining a diabetic data warehouse: younger age is a key predictor for bad HgbA1c values." Society of Teachers of Family Medicine, April 2002 (with J. Breault and C. Goodall).
23. "Assessment of ambulatory care performance in private physician-owned medical practice in Merida, Yucatan, Mexico," 5th International Conference on the Scientific Basis of Health Services: Global Evidence for Local Decisions, September 2003 (with M. Zuniga, M. Palma, and M. Moreno).
24. "Population-based county health assessment: The State of Mississippi experience," AcademyHealth Annual Meeting, June 2003 (with M. Zuniga and B. Amy).
25. "Role of quality improvement in disease management: a state-wide tuberculosis control success story," American Public Health Association Annual Meeting, November 2004 (with JE Lee, JH Lee, MA Zuniga, and BA Amy).
26. "Mississippi County Public Health Assessment: A Preference- based Approach to Geographical Rankings." INFORMS Operations Research/Management Science Annual Meeting, Denver 2004 (with MA Zuniga MA and BW Amy).
27. "Coordinating bioterrorism responses: a state public health perspective," American Public Health Association Annual Meeting, November 2004 (oral presentation) (with W Jones, KM McNeill and BW Amy).

28. "Relationship between ophthalmologic manpower and diabetic retinopathy," American Public Health Association Annual Meeting, November 2004 (with JE Lee, JH Lee, BW Amy and W Ward).
29. "Combining the benefits of decision science and financial analysis in public health management: a county-specific budgeting and planning model," AcademyHealth Annual Meeting, 2004 (with DL Miller, BW Amy, and MA Zuniga).
30. "Spatial analysis of CVD mortality in Tri-county Mississippi," 18th National Conference on Chronic Disease Prevention and Control, February 2004 (with L Zhang and V Kamali).
31. "Uses of CPM decision modeling in state and county public health planning in Mississippi: The implications for outcomes measurement and financial analysis," American Public Health Association Annual Meeting, December 2005 (oral presentation) (with W Jones and MA Zuniga).
32. "Cultural Differences in Responses to VF-14 among Preoperative Senile Cataract Patients: Application of the Generalized Random Coefficients Rasch Model." American Public Health Association Annual Meeting, November 2007 (with JE Lee, JH Sung, W Ward, and WJ Lee).
33. "Disparity In Death Rate Trends: Implications For Public Health Management," American Public Health Association Annual Meeting, November 2007 (with V Kamali and MA Zuniga).

INTERNATIONAL, NATIONAL, REGIONAL INVITED PRESENTATIONS

1. "An analytical model of HMO and physician negotiations." The Institute of Management Science/Operations Research Society of America (TIMS/ORSA) Joint National Meeting, May 1987.
2. "HMO-PPO-IPA contract negotiations; a little analysis goes a long way." Pediatric Postgraduate Potpourri IV, December 1988.
3. "The role of health workers in the public sector." Louisiana Public Health Association Annual Meeting, April 1990.
4. "The future of medical care: costs and trends." The Southwestern Region Annual Meeting of Otolaryngology Administrators, June 1992.
5. "The costs and costs effectiveness of wellness programs." The Acadiana Industrial Medicine (AIM) Kick-off Breakfast, June 1992.

6. "Options for health care delivery in the future." Southeastern University Department of Anesthesiology Chairmen Spring Meeting, May 1992.
7. "Decision theory and expert systems: watch out for the Tulane graduate of the tomorrow!" The New Health Paradigm: Trends and Turning Points, Health Systems Management Alumni Institute, April 1992.
8. "Negotiation in the workplace." Mississippi Memorial Methodist Rehabilitation Hospital Management Series, May 1993.
9. "Louisiana primary care access plan update." The Louisiana Primary Care Association Tenth Annual Meeting and Continuing Education Conference, February 1993.
10. "Louisiana primary care update." Louisiana Primary Care Association Eleventh Annual Meeting and Continuing Education Conference, February 1994.
11. "The Bargaining Choice Model." Advanced Program for Hospitals, Health Systems, Group Practices, and Other Providers, September 1995.
12. "Hospital Data Analysis." Singing River Hospital Network Management Training Series, March 1995.
13. "Managed Care: Friend or Foe?" American Society of Dentistry for Children 1996 Annual Meeting, October 1996.
14. "Health Care Reform and the Impact on the Practice of Dentistry," W. Harold Wirth Study Club 1996 Annual Meeting, October 1996.
15. "Health Care Delivery System in the United States," QuLi Forum on Health Care Reform, Jinan, Shandong Province, People's Republic of China, December, 2000.
16. "Health Care Insurance System in the United States," QuLi Forum on Health Care Reform, Jinan, Shandong Province, People's Republic of China, December, 2000.
17. "Management and Quality of Medical Care in the United States," QuLi Forum on Health Care Reform, Jinan, Shandong Province, People's Republic of China, December, 2000.
18. "Predicting Sports-related Dental Traumatic Injuries," World Congress of Dental Traumatology and Sports Dentistry, Boston, June 2001.
19. "Designing Health Care for Populations," Health Policy Institute 2000-2001 Lecture Series, Health Policy Institute, Graduate School of Public Health, University of Pittsburgh, February 2001.

20. "Predicting Sports-related Dental Traumatic Injuries," Department of Pediatric Dentistry and Developmental Sciences, School of Dental Medicine, University of Pittsburgh, February 2001.
21. "The cancer report card for the State of Mississippi," Annual Meeting of the Mississippi Partnership for Cancer Prevention, Gulfport, Mississippi, October 2003.
22. "Social epidemiology: impact on disparities," 2nd Annual Conference on Eliminating Health Disparities in Mississippi, Institute of Epidemiology and Health Services Research, Jackson State University, Jackson, Mississippi, October 2003.
23. "The role of decision sciences in public health," Mississippi Public Health Association Annual Meeting, Biloxi, Mississippi, September 2003.
24. "Basics of Epidemiology and Surveillance," Mississippi State Department of Health Office of Epidemiology Annual Training Conference, Jackson, Mississippi, July 2003.
25. "What is Decision Science," Mississippi Association of Public Health Physicians, Jackson, Mississippi, May 2003.
26. "Decision Science and Quality of Care," Mississippi Association of Public Health Physicians, Jackson, Mississippi, May 2003.
27. Guest Panelist, 2nd Annual Mississippi Area Health Education Symposium, August 2006.
28. "The Art and Science of Negotiation: Practical Application to Internal and External Negotiations," Mississippi Hospital Financial Management Association Annual Meeting, Tunica, Mississippi, January 2008.

MAJOR FUNDED RESEARCH PROJECTS

Tulane University Health Sciences Center

1. **Co-Principal Investigator.** Development of a computer self test of modifiable health risks for hospitalization, Rodale Press **\$8,000**, August 1984-May 1985
2. **Co-Principal Investigator.** Design of a computer aid for clinical diagnosis of lower respiratory tract infections in children, National Institutes of Health (NIH), Bio-medical grants, **\$8,000**, January 1985-July 1986
3. **Co-Principal Investigator.** Determination of the diagnostic factors in treating children with self-limiting diarrhea, Italian National Institute of Research, **\$8,000**, December 1985-May 1986

4. **Project Director.** Development of a computer arcade game to teach teenagers consequences of sexual decision making, Jewish Endowment Foundation, **\$10,000**, May 1986-July 1987
5. **Project Director.** Design and development of a computer aid for employers to choose health insurance plans, The Robert Wood Johnson Foundation (RWF), **\$15,000**, July 1986-March 1987
6. **Project Director.** Design and development of a computer aid for the acquisition of medical practices by management entities, American Medical International (AMI), **\$5,000**, October 1986-July 1987
7. **Co-Principal Investigator.** Identification of care regimens for HIV-infected people, National Institutes of Health (NIH), Bio-medical grants, **\$20,000**, July 1987-July 1990
8. **Co-investigator.** Develop health care delivery system planning for HIV-infected people in Louisiana, Health Resources and Services Administration (HRSA), **\$16,000**, October 1989-October 1990
9. **Principal Investigator.** Development of profiles of public health services and health indicators for the State of Louisiana, Louisiana Department of Health and Hospitals, Office of Public Health (OPH), **\$37,600**, July 1991-June 1992
10. **Principal Investigator.** Development of Primary Care Access Plan Report for the State of Louisiana, Department of Health and Hospitals. (DHH), **\$25,000**, February 1992-March 1993
11. **Principal Investigator.** Development of a predictive index for sports-related dental traumatic injuries in children and adolescents, International Academy for Sports Dentistry (IASD), **\$6,000**, January 1998-September 1998.
12. **Co-investigator.** "International Training in Medical Informatics," to train a cadre of sub-Saharan African health scientists in medical informatics at the master's and doctoral level, Fogarty International, **\$623,930**, September 1999 to September 2001.
13. **Co-investigator.** Assessment of the Purizer process with respect to treatment/disinfection of water, wastewater, and combined sewer overflows, Purzier Corporation, **\$169,000**, October 2000 to September 2001.
14. **Co-Principal Investigator.** Development of a comprehensive database and conducting a needs assessment for the blind and visually impaired community in New Orleans and the surrounding parishes, Baptist Community Ministries, **\$100,000**, October 2000 to September 2001
15. **Co-investigator.** "An Evaluation Program for the CENLA Medication Access Program (CMAP), Rapides Foundation, **\$422,915**, October 2001 to February 2002.

16. **Principal Investigator.** “Reducing Oral Health Disparities: Beyond Access to Care.” Scored, not funded, National Institutes of Health (NIH), National Institute for Dental and Cranofacial Research (NIDCR), **\$752,481**, June 2002.

The University of Southern Mississippi

17. **Principal Investigator,** “The Southern Mississippi Area Health Education Center.” Mississippi Area Health Education Centers (AHEC), United States Department of Health and Human Services, Health Resources and Services Administration (HRSA), **\$900,000.** October 2006 to June 2008.

18. **Co-Investigator,** “National Risk Management Certification for Sports Events.” U.S. Department of Homeland Security, Competitive Training Grant Program, **\$3,482,591,** December 2007 to November 2011.

19. **Co-investigator,** “Public Health Finance: Providing knowledge through research and practice to strengthen the public health system. “A national project to build on previous foundation funded efforts to increase the production, dissemination, and translation of findings on public health finance to strengthen the public health system. Robert Wood Johnson Foundation, **\$639,000,** March 2007 to January 2010.

The University of Texas at Tyler

20. **Consultant,** “Texas Asthma Plan: Towards a Strategic Framework for Breathing Easier, 2011-2014,” Texas Asthma Control Program, Texas Department of State Health Services, National Center for Environmental Hazards and Health, Centers for Disease Contract and Prevention (CDC), **\$50,000,** May 2010 to September 2010.

PROFESSIONAL MEMBERSHIPS AND ACTIVITIES

Southern Association of Colleges and Schools, Commission on Colleges

Member, Peer Review Advisory Board, 2014-Present

Reviewer

Review Committee Chair

American Public Health Association 1982-Present

Academy for Sports Dentistry 1998-2006

Member, Board of Directors, 2001-2005

American Society of Dentistry for Children 1973-2000

Member, Executive Council, 1984-1987

Trustee, Board of Trustees, 1990-1996

Secretary-Treasurer, 1992-1993

Vice-President, 1993-1994

President-Elect, 1994-1995

President, 1995-1996

Interim Executive Director, 1996-1998

Executive Director, 1998-2000

American Dental Association – 1972-Present

Louisiana Dental Association – 1972-Present

New Orleans Dental Association – 1972-Present

Mississippi Public Health Association – 2002-2005

National Advisory Board, Center for Spectator Sport Security Management -- May 2007-Present

Society for Medical Decision Making – 1987-2006

Delta Omega Public Health Honorary Society, Eta Chapter (Tulane University Health Sciences Center) 1991-Present

Member, Nominating Committee, July 1991- March 2002

Secretary, 1995

Vice-President, 1996

President, 1997

Delta Omega Public Health Honorary Society (Louisiana State University Health Sciences Center) April 2011-Present

Association of University Programs in Healthcare Administration 1989-2002; 2011-Present

American Association of State Colleges and Universities, January 2012-Present

Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC)

Reviewer, 2012-Present

Member, Peer Review Advisory Board (three year term), 2013-Present

Member, Steering Committee, Louisiana Campaign for Tobacco-Free Living, 2014-Present

Member, Homeland Security Academic Advisory Council, (3 year term, 2014-2017); nominated by the Louisiana Congressional Delegation, vetted by the White House, selected by the Secretary of the United States Department of Homeland Security

COMMUNITY/INDUSTRY ACTIVITIES

Member, Headmaster's Council, Holy Cross High School, New Orleans, Louisiana (1990-1999)

Member, Local Committee, United States Olympic Track and Field Trials, New Orleans, Louisiana (1992)

Co-coordinator, Annual Wellness Fair, Holy Cross High School, New Orleans, Louisiana (1992-1993)

Member, Mayor Marc Morial's Transition Team, New Orleans, Louisiana (1994)

Member, Huntridge Teen Clinic, Las Vegas, Nevada (2002)

Member, Mississippi Department of Health Preventive Block Grant Advisory Committee (2003-2008)

Member, Rotary International, Hattiesburg, Mississippi (2005-2008)

Member, Educational Policy Committee, Holy Cross School, New Orleans, Louisiana (2007-2008 and 2013 - Present)

Member, Mississippi Tobacco Prevention Advisory Council (2006-2008)

Member, National Center for Spectator Sport Safety and Security Advisory Board, (2007-Present)

Secretary, National Center for Spectator Sport Safety and Security Advisory Board, (2008-Present)

Member, Tyler Texas P-16 Council Executive Board (June 2008-April 2011)

Member, Board of Directors, St. Luke's Episcopal Health Charities (January 2010-April 2011)

Member, Board of Directors, Greater New Orleans, Inc., (January 2012-January 2106)

Member, Business Council of New Orleans and the River Region (January 2012- January 2016)

Trustee, The National World War II Museum Board of Trustees (January 2012-January 2016)

Member, the Louisiana Committee of 100 for Economic Development (April 2013-January 2016)

Member, Selection Committee for Sewerage and Water Board Members, City of New Orleans, as mandated by Louisiana State Stature (July 2013-January 2016)

Member, Board of Directors, Holy Cross School, New Orleans, Louisiana (2014-Present)

Member, Headmaster Search Committee, Holy Cross School, New Orleans, Louisiana (2015-Present)

Chair, National Diabetes and Obesity Research Center Advisory Board (2015-Present)

GRANTS REVIEWER

Grants and Contracts, Veterans Administration

Grants and Contracts, Association of Schools of Public Health

EDITORIAL BOARDS

AD-Hoc Editorial Board, *Journal of Health and Human Service Administration*

AD HOC JOURNAL REVIEWER

The American Journal of Managed Care

Annals of Epidemiology

Hospital and Health Administration Research

Inquiry

Interfaces

Jossey-Bass Publishers, a John Wiley & Sons Imprint
Journal of Asthma & Allergy Educators

Journal of General Dentistry

Journal of Healthcare Administration Education

Journal of Health Care Finance
Journal of Health and Human Service Administration

Journal of Health Care Management

Journal of Public Health Management and Practice

Medical Decision Making

Quality of Life Research

HONORS AND AWARDS

Fellow, American Society of Dentistry for Children, 1985

Delta Omega Public Health Honor Society, 1991

Excellence in Teaching Award, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, 1990-1991

Best Faculty Member Award, Executive Master of Health Administration Program, April 1993

Teaching Scholar Award, Tulane University Health Sciences Center, 2000

Society of Teaching Scholars, Tulane University Health Sciences Center, 2000

Presidential Certificate for Teaching Excellence for Senior Faculty Teaching Award in a Graduate or Professional Education Program, Tulane University, 2000

Distinguished Service Award, American Society of Dentistry for Children, 2000

Presidential Certificate for Dissertation Director Award in a Graduate or Professional Education Program, Tulane University, 2001

Outstanding Administrator Award, The University of Southern Mississippi, 2007

Phi Kappa Phi, The University of New Orleans, 2012

Golden Key International Honor Society, The University of New Orleans, 2013

UNIVERSITY, SCHOOL, AND DEPARTMENTAL COMMITTEES

TULANE UNIVERSITY

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Ad Hoc Committee on Computing, July 1987-July 1993

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Curriculum Committee, July 1991-June 1992

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Faculty Search Committee, July 1990-June 1991

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Grievance Committee, July 1990-June 1995

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Student Affairs and Advising, July 1991-June 1992

Director, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Doctoral Studies, July 1991-June 1996

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Grievance Committee, July 1992-June 1993

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Doctoral Program Committee, July 1992- March 2002

Member, Tulane University Senate Committee on Salary and Benefits, July 1992-June 1995

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Committee on Information Systems and Technology, July 1993- March 2002

Member, Tulane University Health Sciences Center, Community Health Care Strategic Development Plan Task Force, April 1993-June 1995.

Vice-Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, General Faculty, July 1993-June 1994.

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Council on Education of Public Health Site Visit Steering Committee, July 1993-June 1995

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Executive Faculty, July 1993-June 1995

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Council on Education of Public Health Site Visit Subcommittee on By-Laws and Constitution, July 1993-June 1995

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, General Faculty, July 1994-June 1995

Member, Tulane University Health Sciences Center Academic Planning Group, July 1994-September 1995

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Doctoral Program Committee, July 1995-June 1996

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Faculty Evaluation and Development Committee, July 1995-June 1996

President, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Honor Board, July 1995-June 1996

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, General Faculty Nominating Committee, July 1995-June 1996

Member, Tulane University Health Sciences Center Strategic Planning Committee, January 1995-September 1995

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Epidemiology Chair Search Committee, School of Public Health and Tropical Medicine, July 1997-July 1999

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Epidemiology, Copes Endowed Chair Search Committee, School of Public Health and Tropical Medicine, July 1997-July 1999

Member, Tulane University Health Sciences Center, Chancellor's Teaching Excellence Selection Committee, School of Public Health and Tropical Medicine, July 1997-June 1998

Member, Tulane University Health Sciences Center, Senior Vice-President's Teaching Excellence Selection Committee, School of Public Health and Tropical Medicine, July 1998-March 2002

University Senator, Tulane University Faculty Senate, July 1998-June 2001

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Executive Faculty, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Dean's Cabinet, July 2000-March 2002

Member, Tulane University, Committee on Educational Policy, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Faculty Governance Committee, July 2000-March 2002

Member, Tulane University, Murphy Institute of Political Economy Task Force, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Operations Committee, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Curriculum Committee, July 2000-March 2002

Chair, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Admissions Committee, January 2001- March 2002

Member, Tulane University, Undergraduate Education Council, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Personnel and Honors Committee, July 2000-March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine Council on Education of Public Health Accreditation Self-Study Committee (representative from the Department of Health Systems Management), July 2001- March 2002

Member, Tulane University Health Sciences Center, School of Public Health and Tropical Medicine, Department of Health Systems Management Doctoral Committee, August 2001-March 2002

UNIVERSITY OF NEVADA LAS VEGAS

Chair, School of Dental Medicine Research Committee, March 2002 – December 2002

Member, School of Dental Medicine Faculty Search Committee, March 2002 – December 2002

Member, School of Dental Medicine Accreditation Committee, March 2002 – December 2002

Member, School of Dental Medicine Dean's Executive Committee, March 2002 – December 2002

Member, School of Dental Medicine Academic Affairs Committee, March 2002 – December 2002

Member, School of Dental Medicine Curriculum Committee, March 2002 – December 2002

Member, School of Dental Medicine Tenure and Promotion Committee, March 2002-
December 2002

Member, School of Dental Medicine Standards of Care Committee, March 2002 –
December 2002

Member, School of Dental Medicine Chairs and Directors Committee, March 2002 –
December 2002

THE UNIVERSITY OF SOUTHERN MISSISSIPPI

Member, Executive Cabinet, July 2004-June 2008

Member, Graduate Faculty, July 2004- June 2008

Member, Academic Council, July 2004- June 2008

Member, Graduate Council, July 2004- June 2008

Member, Provost Council, July 2004- June 2008

Member, Council of Deans, July 2004- June 2008

Academic Advisor, Delta Mu Chapter, Pi Kappa Alpha Fraternity, July 2004-June 2007

Member, Provost Search Committee, August 2004-March 2005

Member, University Calendar Committee, August 2004- June 2008

Member, iTech IT Board of Directors, January 2005-July 2005

Member, iTech IT Advisory Council, January 2005- June 2008

Member, Distance Learning Committee, January 2005- June 2008

Member, National Advisory Committee, National Food Services Management Institute,
January 2005- June 2008

Member, Intercollegiate Athletics Faculty Advisory Board, November 2005- June 2008

Member, Teaching Evaluation Committee, July 2005- June 2008

Chapter Advisor, Delta Mu Chapter, Pi Kappa Alpha Fraternity, January 2006-June 2007

Member, University Shared Governance Committee, July 2006- June 2008

Chair, Campus Search Advisory Committee, Mississippi Institutions of Higher Learning Search Committee for the 8th President of The University of Southern Mississippi, November 2006- April 2007

Chair, Dean Search Committee, College of Business, October 2007- June 2008

THE UNIVERSITY OF TEXAS AT TYLER

Chair, Council of Academic Deans, June 2008 – April 2011

Chair, Space Allocation Committee, June 2008 – April 2011

Member, President Executive Cabinet, June 2009 - April 2011

Member, President's Cabinet, June 2008 – April 2011

Member, President's Council, June 2008 - April 2011

Chair, Handbook of Operating Procedures Committee, June 2008 - April 2011

Member, University Council, June 2008 – April 2011

Member, Internal Audit Committee, June 2008 – April 2011

Member, SACS Reaffirmation Steering Committee, June 2008-2010

Member, Texas Council of Chief Academic Officers (TCCAO), June 2008-April 2011

Member, Association of Chief Academic Officers of the Southern States (ACAOSS), December 2009-April 2011

Chair, Academic Reorganization and Revitalization Task Force, February 2010-April 2011

LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER

Member, School of Public Health, Administration Council, April 2011-January 2012

Member, School Public Health, CEPH Self-study Steering Committee, April 2011-January 2012

Member, School of Public Health, Strategic Planning Committee, April 2011-January 2012

Chair, School of Public Health, Health Policy and Systems Management Admissions Committee, April 2011-January 2012

THE UNIVERSITY OF NEW ORLEANS

Member, Presidents Council, University of Louisiana System, January 2012-January 2016

Chair, University Executive Cabinet, January 2012-January 2016

Chair, University Cabinet, January 2012-January 2016

Chair, University Council, January 2012-January 2016

Chair, SACSCOC Reaffirmation Steering Committee, May 2013-January 2016

Member (ex officio), Faculty Governance Committee, March 2014-January 2016

Chair, University Budget Review Committee, September 2015-January 2016

August 1, 2016