

School of Public Health Mission
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School of Public

The mission of the School of Public Health is to improve the health and well-being of the population.

This mission is accomplished through the interaction of:

Teaching—to educate students to assume and to continue professional and leadership roles in public health practice, policy, research, and teaching.

Research (basic and applied)—to advance knowledge and understanding of the biological, social, behavioral, environmental, and economic factors affecting the health status of the population.

Service and Professional Practice—to provide broad-based technical assistance and consultation on public health issues; and to engage in scholarly community programs for the advancement of knowledge in the public and private sectors at local, state, national, and international levels.

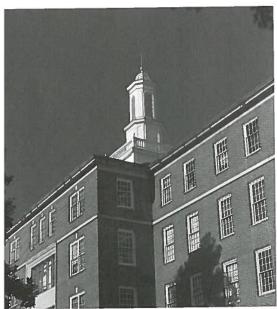


Photo by Alex Treml

Health

The School of Public Health at the University of North Carolina in Chapel Hill—ranked among the top three schools of public health in the nation—is widely recognized as one of the premiere institutions of its type in the world.

The School has a strong history of service to the health of the public. Born during the Depression, it was the fourth such school to be founded in the nation and the first at a state university.

Today, our School is one of 26 public health schools accredited by the Council on Education for Public Health. Our scholars work in such diverse areas as hospital administration, water sanitation, biotechnology, family planning, occupational nursing, cardiovascular health and disease, youth violence prevention, urban air pollution, and cancer research. Academic areas include biostatistics, environmental sciences & engineering, epidemiology, health behavior & health education, health policy & administration, maternal & child health, nutrition, public health nursing, and public health leadership.

We have earned a world-class status through continued excellence in teaching, basic and applied research, and service to the public.

Our students are educated to assume and to continue professional and leadership roles in public health practice, policy, research, and teaching. And the teaching mission extends well beyond enrolled students through the continuing education classes and conferences that served more than 8,000 public health professionals last year.

The School advances knowledge and understanding of the biological, social, behavioral, environmental, and economic factors affecting the health status of the population. We see an important link between a healthy environment and healthy people, and our research targets ways to improve lives of the world's citizens today as well as those of generations to come. We are committed to improving the health of populations at greatest risk, including racial and ethnic minorities, children, and the poor. In addition, we are developing methods for measuring health status and for evaluating community-based health intervention programs.

We use the knowledge gained from this research to provide broad-based technical assistance and consultation on public health issues to public health leaders, government officials, and executives in business and industry.

Finally, we have a firm commitment to the future. Through comprehensive strategic planning, we will remain poised on the cutting edge of the health-care field. Searching for the causes and treatment of cardiovascular disease, developing an innovative nutrition curriculum for use in medical schools, exploring new ways to educate women about the importance of mammograms, seeking common bonds between traditional adversaries such as business and environmental groups—these are just a few of the ways the UNC-CH School of Public Health is touching lives today. We stand ready to meet the challenges of tomorrow.

Overview

We have nine academic areas dedicated to our mission of preventing disease and promoting health:

Department of Biostatistics

Faculty members in this area study the theory and methodology of biostatistics as they relate to health problems and solutions. They quantify the physical environment, characteristics of the population, patterns of disease and disability, health service utilization and costs, and many other areas related to human health.

Department of Environmental Sciences & Engineering

This internationally acclaimed department is working to improve both public and environmental health through curricula and research in five program areas: air, radiation, and hygiene; aquatic and atmospheric sciences; environmental health sciences; environmental management and policy; and water resources engineering.

Department of Epidemiology

This leading center for the study of health and disease in populations is home to faculty members who are constantly working to expand the world's knowledge of disease causation, prevention, and control. Specialties include infectious diseases, heart diseases, cancer, environmental/occupational exposures, reproductive issues, and health care.

Department of Health Behavior & Health Education

Health-related behavior and social change, and communities, worksites, and medical-care settings are the interests of faculty in this top-rated department. Of special interest are the topics of cancer control and prevention, substance abuse prevention, injury control and violence prevention, patient education, rural and minority health, and aging.

Department of Health Policy & Administration

Nationally ranked as one of the top three such programs, this department focuses its research and technical assistance activities in four areas: health-care policy analysis, health economics, and technology assessment; quality management and improvement and outcomes measurement; organizational design and behavior and leadership development; and health-care financial management. Projects are conducted at global, national, state, and local levels in both the public and private sectors.

Department of Maternal & Child Health

This department is committed to improving the health of women, children, and their families—nationally and internationally—through research, practice, and advocacy. Our multi-disciplined faculty, grounded in practice-based research, examine public health problems and interventions from a population-based developmental perspective. Research topics include women's health, infant mortality, childhood injuries, adolescent health, and health policy issues.

As the only department of nutrition in the United States located in a school of public health and a school of medicine, research in this area focuses on how diet influences the health of humans. Research interests span from studies of molecular mechanisms in individuals to determinants of diet in population. Specialties include nutritional biochemistry, nutritional epidemiology, human clinical nutrition, and public health nutrition.

Department of Nutrition

This area consists of a unique NLN-accredited program designed to prepare leaders in public health and occupational health nursing. Faculty members concentrate their research in the areas of community assessment, program planning, and development; policy development; and occupational health program design, implementation and evaluation.

Curriculum in Public Health Nursing

This unique concentration in public health leadership allows mid-career professionals in local, state, and federal public health agencies to progress to leadership positions. The program's interdepartmental focus pulls from other academic areas, while also providing concentrated upper-level leadership training. Graduates of the program receive a doctor of public health degree (Dr.P.H.).

Program in Public Health Leadership

In addition to our academic areas, we have two units in the School to support and extend the School's mission:

This center is home to a number of offices and programs: continuing education, public health practice and area health education centers (AHECs), the environmental resource program, the Kellogg Community-Based Public Health Initiative, and the program in public health leadership. The center's mission is to advance the knowledge base and practice of public health through academic teaching, technical assistance and consultation to community health agencies, continuing education, policy development and advocacy, and by developing and maintaining linkages and partnerships.

Center for Public Health Practice

This division provides a variety of services to the School including management of administrative and office automation systems for staff and faculty and operation of a microcomputer laboratory for students. Computing consultation and problem-solving are also part of the day-to-day operation of this office.

Division of Computing & Information Services

Using This Directory

This is a directory of UNC-CH School of Public Health faculty members who are experts in a wide variety of fields, listed by academic areas. It is designed to provide an easy way to locate faculty members who are knowledgeable in specific areas.

In order to facilitate finding an expert in a particular field, the directory includes a subject index which has been cross-referenced to appropriate faculty members. Faculty can be referenced from the subject index by looking on the page number listed and then locating the designated letter next to the faculty member. If you are unsure about which academic area to look for your topic, consult the subject index for guidance.

The academic area listings provide photos, names, titles, phone numbers, and specialty areas for each faculty member. Faculty members who hold appointments in more than one department in the school are pictured in both areas. The names and titles of adjunct and emeritus faculty members are also listed.

Although this directory lists more than 100 subject listings, it is by no means complete. Topics have been summarized as succinctly as possible to conserve space, while still providing a clear understanding of the topic area. Research areas are constantly evolving to meet ever-changing public health concerns. The School may have also gained new faculty members with additional specialties since the date of publication. If you need assistance in any of these areas, contact the Office of Public Relations at (919) 966-0198.



Photo by Dan Sears

Dean's Office



Michel A. Ibrahim
919-966-3215
Dean, School of Public Health
Professor of Epidemiology
Degrees: M.D., M.P.H., Ph.D.
Specialties:
Health Policy
Research Methods & Analysis



Richard M. House
919-966-3309
Associate Dean for Public
Health Practice
Director of the Center for
Public Health Practice
Clinical Associate Professor of Health
Behavior & Health Education
Degrees: M.P.H., Ed.D.
Specialties:
Continuing Education
Public Health Practice
Leadership



Ernest Schoenfeld
919-966-3245
Associate Dean for Administration
Lecturer of Health Policy &
Administration
Degrees: M.P.H., Dr.P.H.
Specialties:
Laboratory Science
Administration



Allan B. Steckler
919-966-3904
Associate Dean for Academic Programs
Professor of Health Behavior & Health
Education
Degrees: Dr.P.H.
Specialties:
Community & School Health Promotion
Programs Evaluation
Qualitative Research Methods
Community Health

Health Policy Advocacy



William T. Small
919-966-3524
Associate Dean for Students
Degrees: M.S.P.H.
Specialties:
Student & Minority Relations

External Affairs



Barbara O. Chavious
919-966-0198
Director of Alumni Affairs
Clinical Instructor of Health Policy
& Administration
Degrees: M.P.H.
Specialties:
Public Health Practice



April A. Hoyle
919-966-0198
Assistant Director of Public Relations
Degrees: M.A.
Specialties:
Public Relations
Internal Communication
Media Relations
Desktop Publishing
Mass Communication



Charles J. Rasberry, Jr. 919-966-0198
Director of Development
Degrees: M.Div.

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Barry H. Margolin

919-966-7251

Chair & Professor
Degrees: M.A., Ph.D.
Specialties:
Data Analysis
Experiment Design
Statistical Genetics
Biological Markers of Cancer



Lawrence L.
Kupper
919-966-7260
Deputy Chair & Professor
Degrees: M.S., Ph.D.
Specialties:
Regression Analysis
Environmental Statistics
Quantitative Epidemiology



Dana Quade
919-966-7255
Deputy Chair & Professor
Degrees: Ph.D.
Specialties:
Data Analysis
Nonparametrics
Statistics



Shrikant I.
Bangdiwala
919-962-3266
Research Associate Professor
Degrees: M.S., Ph.D.
Specialties:
Sequential Methods
Nonparametrics
Clinical Trials



Richard E.
Bilsborrow
919-966-2157
Research Professor
Degrees: M.A., Ph.D.
Specialties:
Demography
Economic Development



Jianwen Cai
919-966-7788
Assistant Professor
Degrees: M.S., Ph.D.
Specialties:
Survival Analysis
Clinical Trials
Correlated Responses



Lloyd Chambless
919-962-3264
Research Associate Professor
Degrees: Ph.D.
Specialties:
Epidemiological Statistics
Measurement Error
Clinical Trials



Clarence E. Davis h
919-962-2072
Professor
Degrees: M.S., Ph.D.
Specialties:
Clinical Trials
Nonparametrics
Cardiovascular Epidemiology



Lloyd J. Edwards
919-966-7265
Assistant Professor
Degrees: M.A., Ph.D.
Specialties:
Models
Longitudinal Analysis
Pulmonary Disease



John G. Fryer
919-966-7267
Research Professor
Degrees: Ph.D.
Specialties:
Clinical Trials
Data Analysis
Longitudinal Analysis
Survival Analysis



Ronald W. Helms
919-966-7277
Professor
Degrees: M.A., Ph.D.
Specialties:
Linear Models
Incomplete Data
Longitudinal Analysis
Clinical Trials
Data Management



James D. Hosking d
919-962-3085
Research Associate Professor
Degrees: M.A., Ph.D.
Specialties:
Data Management
Multivariate Analysis
Statistical Computation
Clinical Trials

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William D.
Kalsbeek
919-962-3249
Associate Professor
Degrees: M.P.H., Ph.D.
Specialties:
Sample Design
Survey Analysis



Alan Karr
919-962-1359
Professor
Degrees: M.S., Ph.D.
Specialties:
Stochastic Models
Statistics
Operations Research



Gary G. Koch
919-966-7282
Professor
Degrees: M.S., Ph.D.
Specialties:
Categorical Data Analysis
Nonparametrics
Multiplicity

g



Keith E. Muller
919-966-7272
Associate Professor
Degrees: M.A., M.S., Ph.D.
Specialties:
Linear Models
Experiment Design



Bahjat F. Qaqish 919-966-7271 Assistant Professor Degrees: M.D., Ph.D. Specialties: Correlated Responses Survival Analysis



Françoise SeillierMoiseiwitsch

919-966-7273

Assistant Professor
Degrees: M.Sc., Ph.D.
Specialties:
Predictive Inference
Empirical Bayes Methodology
Statistical Genetics
HIV Evolution
Bootstrap



919-966-7274
Carey C. Boshamer Professor
Degrees: M.S., Ph.D.
Specialties:
Multivariate Analysis
Sequential Methods
Nonparametrics
Survival Analysis



Richard H.
Shachtman
919-966-7250
Professor
Degrees: M.A., Ph.D.
Specialties:
Stochastic Models
Decision Analysis
Health Services Research



Paul W. Stewart
919-966-7276
Research Assistant Professor
Degrees: M.S., Ph.D.
Specialties:
Linear Models
Nonlinear Statistical Models
Distribution Theory
Longitudinal Analysis
Statistical Computation



Chirayath M.
Suchindran
919-966-7258
Professor
Degrees: M.Sc., M.S.P.H.,
Ph.D.
Specialties:
Mathematical Demography



Symons
919-966-7266
Professor
Degrees: M.P.H., Ph.D.
Specialties:
Statistical Applications
Survival Analysis



Kinh N. Truong
919-966-7270
Associate Professor
Degrees: M.A., Ph.D.
Specialties:
Time Series
Regression
Bootstrap
Nonparametrics



Craig D.Turnbull
919-966-7259
Associate Professor
Degrees: M.P.H., Ph.D.
Specialties:
Health Statistics
Applied Research

James R. Abernathy

919-962-3263

Professor

Degrees: M.S.P.H., Ph.D.

Specialties:

Cardiovascular Health &

Disease Epidemiology

Adjuncts

Ingrid A. Amara, M.S.P.H., Dr.P.H.

Adjunct Assistant Professor

Delton Atkinson, M.P.H.

Adjunct Instructor

Helen T. Bhattacharyya, M.S., Ph.D.

Adjunct Associate Professor

Kerrie E. Boyle, M.S., Dr.P.H.

Adjunct Assistant Professor

John P. Creason, M.S., Ph.D.

Adjunct Associate Professor

Deborah V. Dawson, Sc.M.

Adjunct Assistant Professor

Adjunct Assistant Professor of Epidemiology

David M. DeLong, M.A., Ph.D.

Adjunct Associate Professor

Elizabeth R. DeLong, M.A., Ph.D.

Adjunct Assistant Professor

Edward L. Frome, M.S., Ph.D.

Adjunct Associate Professor

Sandra B. Greene, M.S.P.H., Dr.P.H.

Adjunct Associate Professor

Harry A. Guess, M.S., Ph.D., M.D.

Adjunct Professor

Adjunct Professor of Epidemiology

Priscilla A. Guild, M.S.P.H.

Adjunct Instructor

Adjunct Assistant Professor of Maternal & Child Health

Kerry Brent Hafner, M.S., Ph.D.

Adjunct Assistant Professor

Frank E. Harrell, Jr., Ph.D.

Adjunct Associate Professor

David G. Hoel, Ph.D.

Adjunct Professor

Daniel G. Horvitz, Ph.D.

Adjunct Professor

Grace E. Kissling, Ph.D.

Adjunct Associate Professor

Lisa M. LaVange, M.A., Ph.D.

Adjunct Assistant Professor

Kerry L. Lee, Ph.D.

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Adjunct Associate Professor

Judith T. Lessler, M.A.T., Ph.D.

Adjunct Associate Professor

Anders S. Lunde, M.A., Ph.D.

Adjunct Professor

Imogene McCanless, M.A., Ph.D.

Adjunct Assistant Professor

Timothy M. Morgan, M.S., Ph.D.

Adjunct Associate Professor

Walter W. Piegorsch, M.S., Ph.D.

Adjunct Associate Professor

W. Kenneth Poole, M.P.H., Ph.D.

Adjunct Professor

Christopher J. Portier, M.S., Ph.D.

Adjunct Associate Professor

Donald W. Reinfurt, M.A., Ph.D.

Adjunct Associate Professor

Wilson B. Riggan, Ph.D.

Adjunct Associate Professor

Ibrahim A. Salama, M.S., Ph.D.

Adjunct Professor

Basil Samara, M.S., Ph.D.

Adjunct Assistant Professor

Babubhai V. Shah, M.Sc., Ph.D.

Adjunct Professor

Marjolein V. Smith, M.S., Ph.D.

Adjunct Assistant Professor

Steven M. Snapinn, M.S., Ph.D.

Adjunct Associate Professor

Dalene K. Stangl, M.A., M.S., Ph.D.

Adjunct Assistant Professor

Clarice R. Weinberg, M.A., Ph.D.

Adjunct Associate Professor

Takashi Yanagawa, M.Sc., Dr.Sc.

Adjunct Associate Professor

Professors Emeriti

Elizabeth J. Coulter

Regina C. Elandt-Johnson

James E. Grizzle

H. Bradley Wells

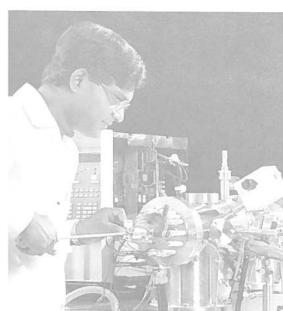


Photo by Vic Cotto



William H. Glaze
919-966-1024
Chair & Professor
Degrees: M.S., Ph.D.
Specialties:
Formation of Disinfection
By-Products
Waste Treatment
Environmental Chemistry
Oxidation & Photochemical
Processes for Water
Treatment
Environmental Analytical
Chemistry



Ponald L. Fox
919-966-3054
Associate Chair & Professor
Degrees: Ph.D.
Specialties:
Atmospheric Chemistry



Michael D. Aitken 919-966-1481 Assistant Professor Degrees: M.S.E., Ph.D. Specialties: Wastewater Treatment Industrial Treatment Biotechnology



Deborah Amaral 919-966-6691 Assistant Professor Degrees: M.S., Ph.D. Specialties: Risk Management Decision Making



Andrews
919-966-2359
Professor
Professor of Health Policy & Administration
Degrees: M.R.P., Ph.D.
Specialties:
Environmental Policy
Waste Reduction



Associate Professor
Degrees: Ph.D.
Specialties:
Drug Metabolism
Metabolic Activation of
Xenobiotics



Christakos
919-966-1767
Assistant Professor
Degrees: M.A., M.S., Ph.D.
Specialties:
Stochastic Models
Hydrology
Subsurface Fluid Flow
Environmental Engineering



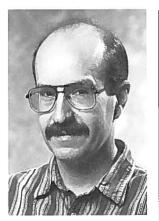
Christman
919-966-1683
Professor
Degrees: Ph.D.
Specialties:
Disinfection By-Products
Formation & Control
Aquatic Chemistry
Characterization of Aquatic
Natural Organic Material



Francis A.
DiGiano
919-966-2480
Professor of Water Resources

& Engineering
Degrees: Ph.D.
Specialties:

Specialties: Water Treatment Wastewater Treatment Mass Transport Models



Michael R. Flynn

919-966-3473 Associate Professor Degrees: Sc.D.

Specialties: Industrial Hygiene



Donald E. Francisco

919-966-5631

Lecturer

Degrees: Ph.D.

Specialties:

Aquatic Biology
Wastewater Biology
Microbial Ecology
Water Treatment
Wastewater Treatment



Paul T. Imhoff

919-966-7892

C

Research Assistant Professor Degrees: M.A., M.S., Ph.D.

Specialties:

Environmental Engineering
Water Pollution

Groundwater Contamination



Richard M. Kamens

919-966-5452 Research Professor

Degrees: M.S.P.H.

Specialties:

Aerosols

Atmospheric Chemistry



Donald T. Lauria

919-966-7644

Professor

Degrees: M.S.S.E., Ph.D.

Specialties:

Water Systems Analysis Wastewater Systems

Analysis

International Water Resources



David H. Leith

919-966-3851

Professor

Degrees: M.S., Sc.D.

Specialties:

Air Pollution Engineering
Pollution Prevention
Industrial Air Pollutants
Aerosol Formation &

Measurement



Frances M. Lynn

919-966-3335

Research Associate Professor Director of Environmental

Resource Program

Degrees: Dr.P.H.

Specialties:

Environmental Decision

Making



Stephen R. McDow
919-966-1373
Research Assistant Professor
Degrees: Ph.D.
Specialties:
Atmospheric Chemistry



Cass T. Miller
919-966-2643
Associate Professor
Degrees: M.S.C.E,
M.S.E.E, Ph.D.

Fluid Flow & Contamination

Specialties:

Transport



Professor of Environmental Microbiology Director of the Institute for Environmental Studies Degrees: Ph.D. Specialties: Microbial Ecology Biological Waste Treatment

Soil Bioremediation

Pfaender

919-966-3842



Parker C. Reist
919-966-7305
Professor of Air & Industrial
Hygiene Engineering
Degrees: S.M., S.M., Sc.D.
Specialties:
Aerosol Formation &
Measurement
Industrial Hygiene



Ramiah Sangaiah
919-966-7325
Research Assistant Professor
Degrees: Ph.D.
Specialties:
Chemistry



919-966-3826
Research Assistant Professor Degrees: Ph.D.
Specialties:
Waterborne Viruses
RNA-Related Viruses
Environmental Virology



Philip C. Singer 919-966-3865 Professor Degrees: Ph.D. Specialties: Water Treatment Wastewater Treatment Water Chemistry Disinfection By-Products



James A.
Swenberg
919-966-6139
Professor
Degrees: D.V.M., Ph.D.
Specialties:
Carcinogenesis
DNA Adducts
Biological Markers
Toxicology
Risk Assessment



Lori A. Todd

919-966-7302 Assistant Professor Degrees: Ph.D. Specialties: **Atmospheric Chemistry Pollution Control Systems** Occupational Health Occupational Epidemiology



Alvis G. Turner, Jr.

919-966-3850 Professor Degrees: Ph.D. Specialties: **Risk Assessment**



James E. Watson, Jr.

Radiation

919-966-3840 Professor of Radiological Hygiene Degrees: M.S., Ph.D. Specialties:

M. Judith **Charles**

919-966-3857 Research Associate Professor Degrees: Ph.D. Specialties: Radiation Biophysics **Environmental Analytical** Chemistry **Mass Spectrometry**

Douglas J. **Crawford-Brown**

919-966-6026 Associate Professor Degrees: M.S., Ph.D. Specialties: **Radiation Biophysics** Mathematical Modeling of Carcinogenesis Risk Analysis

Avram Gold 919-966-7304

Professor

Degrees: M.S., Ph.D.

Harvey E. Jeffries 🍵

919-966-7312 Professor of Air Hygiene Degrees: M.S.P.H., Ph.D. Specialties: Urban Air Pollution Atmospheric Chemistry/ Modeling

Stephen M. Rappaport

919-966-5001/962-2101 Professor Degrees: M.S.P.H., Ph.D. Specialties: Occupational Health & Safety **Exposure Assessment Epidemiology**

Mark D. Sobsey

919-966-7303 Professor Degrees: M.S., Ph.D. Specialties: Biotechnology Shellfish Sanitation Microbiological Risk Assessment Infectious Diarrhea Virology

Stephen C. Whalen

919-966-9895 Assistant Professor Degrees: M.S., Ph.D. Specialties: Ecology Limnology Global Climate Change

Dale Whittington

919-966-1821 Professor Degrees: M.P.A., M.Sc., Ph.D. Specialties: Water Resources Economics

International Development

Donald G. Willhoit 919-962-5507

Associate Professor Degrees: M.S., Sc.D. Specialties: Occupational Health & Safety

Adjuncts

Phillip W. Albro, Ph.D.

Adjunct Associate Professor

Michael A. Berry, M.S., Ph.D.

Adjunct Associate Professor

Linda S. Birnbaum, M.S., Ph.D.

Adjunct Professor

John Briscoe, M.S., Ph.D.

Adjunct Associate Professor

Larry D. Claxton, M.S., Ph.D.

Adjunct Associate Professor

David M. DeMarini, M.S., Ph.D.

Adjunct Associate Professor

John M. Dement, M.S., Ph.D.

Adjunct Associate Professor

Merril Eisenbud, Sc.D., D.H.C.

Adjunct Professor

David S. Ensor, M.S., Ph.D.

Adjunct Professor

Raymond Hackney, M.S.P.H., Ph.D.

Adjunct Lecturer

Philip E. Hamrick, M.S., Ph.D.

Adjunct Associate Professor

J. Ronald Hass, Ph.D.

Adjunct Associate Professor

John L.S. Hickey, M.S.S.E., M.S.P.H., Ph.D.

Adjunct Associate Professor of Air & Industrial Hygiene Research Associate Professor Emeritus

Linda W. Little, M.S.P.H., Ph.D.

Adjunct Associate Professor

Richard A. Luettich, Jr., M.S., Sc.D.

Adjunct Associate Professor

Michael Madden, M.S., M.S., Ph.D.

Adjunct Assistant Professor

Dennis F. Naugle, M.S., Ph.D.

Adjunct Assistant Professor

Daniel L. Norwood, M.S.P.H., Ph.D.

Adjunct Assistant Professor

Hans W. Paerl, Ph.D.

Adjunct Professor

Joseph Pinto, Ph.D.

Adjunct Associate Professor

Jane Ellen Simmons, M.S.P.H., Ph.D.

Adjunct Assistant Professor

Thomas N. Starr, M.S., Ph.D.

Adjunct Assistant Professor

Woodhall Stopford, B.M.S., M.S.P.H.

Adjunct Assistant Professor

Donald A. Tyndall, M.S.P.H., D.D.S.

Adjunct Associate Professor

Barbara T. Walton, Ph.D.

Adjunct Professor

David B. Washburn, Ph.D.

Adjunct Assistant Professor

Russell W. Wiener, M.S., Ph.D.

Adjunct Assistant Professor

Bobby M. Wilson, M.Envr.Sc.

Adjunct Instructor

William E. Wilson, Ph.D.

Adjunct Professor

Professors Emeriti

Emil T. Chanlett

Robert L. Harris, Jr.

David H. Howells

Maynard M. Hufschmidt

J. Donald Johnson

Edward J. Kuenzler

Morris A. Shiffman

Mark S. Shuman

Charles M. Weiss

Lecturer Emeritus

Ted Moore Williams





Carl M. Shy 919-966-7448 Chair & Professor Degrees: M.D., M.P.H., Dr.P.H.

Specialties: Air Pollution **Environmental Epidemiology** Occupational Epidemiology Respiratory Illnesses

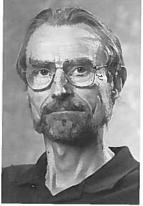


Ralph S. Baric 919-966-3895 Associate Professor Degrees: Ph.D. Specialties: **RNA-Related Viruses** Viral Diseases Drug Resistance in Malaria



Hilton T. Goulson 919-966-3524 Professor Degrees: M.S.P.H., Ph.D. Specialties: Parasites

Laboratory Science



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Environmental Epidemiology Data Analysis, Survival Analysis & Logistical Regression **Epidemiologic Methods** Pregnancy

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Specialties: Health Policy Research Methods & Analysis



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Specialties:

Psychosocial Aspects of Cardiovascular Health &

Disease

Psychosocial Aspects of Chronic Conditions &

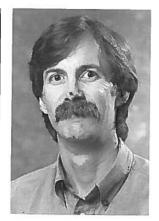
Diseases



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Dietary Assessment
Antioxidants

Cancer Epidemiology

Nutritional Epidemiology



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Occupational Injuries
Occupational Hazards
Air Pollution
Exposure Assessment



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Ph.D.

Specialties:
Breast Cancer
Colon Cancer
Genetic Epidemiology
Infectious Disease
Epidemiology
Molecular Biology



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Specialties:
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Cancer Epidemiology
Cardiovascular Disease
Genetic Epidemiology
Women's Health



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Genetic Epidemiology
Birth Defects
Head & Neck Cancer
Pediatric Cancer



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Epidemiology
Cardiovascular Disease
Medical Care
Arteries
Community Surveillance &
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AIDS & Tobacco
AIDS & Drug Use
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Occupational Epidemiology
Cancer
Reproductive Epidemiology
Environmental Epidemiology



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Ph.D. Specialties: Sexually Transmitted Diseases **Smoking** Minority Health Lifestyles HIV



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Specialties: Parasites **Biochemistry** Microbial Ecology **Tropical Diseases** Protozoa



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Lyme Disease Metabolism **Bacterial Pathogens** Infectious Diseases



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Sexually Transmitted Diseases International Health

Quantitative Methods Qualitative Methods



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Specialties:

Cardiovascular Disease in

Women

Cardiovascular Disease in

Minorities

Cardiovascular Disease

Community Surveillance & Cardiovascular Disease International Aspects of Cardiovascular Disease

Genetics



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Specialties:

Lung Cancer Epidemiology **Biological Markers of Cancer**



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Specialties:

Diarrhea in Daycare Respiratory Illness in

Children **Immunizations**

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Breast Cancer
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Health Promotion
Interventions
Human Genetics
Ethics
Theory



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Coping with Chronic Disease
Cancer Screening
Parental Beliefs about Child
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Health Promotion



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Adolescent Pregnancy
Prevention
Health Policy
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Adaptation to Illness
Adaptation to Arthritis
Parental Beliefs about Child
Health
Social Comparison in
Chronic Conditions
Psychometrics



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Social Psychological
Aspects of Health Behavior
Women's Health
Cancer Prevention & Control
Sexually Transmitted Diseases
AIDS / HIV



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Cancer Prevention & Control
Qualitative Research



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Adolescent Violence &
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Adolescent Sexual Behavior
Dating Violence



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Minority Health
Community Health Outreach
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Smoking Cessation
Adolescent Health
Psychosocial Aspects of
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Public Health Practice
Leadership



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Specialties:
Community Health Promotion
Programs
Child Health Promotion
Adolescent Health Promotion



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Community Health Education



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Care & Functioning of the
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Violence & Violence
Prevention



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Community & School Health
Promotion Programs
Evaluation
Qualitative Research Methods
Community Health
Health Policy Advocacy



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Specialties:
Smoking Cessation
Health Behavior Interventions
Multi-Media Education
Health Promotion
Interventions

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