



1995 Summer Minority Public Health Institute

June 18-23, 1995 A Look at Minority Health Research

he University of North Carolina at Chapel Hill's School of Public Health is pleased to announce the first annual Summer Minority Public Health Institute. This session is designed to improve research methods, decision making, policy development, and planning for minority health.

Objectives

The Summer Minority Public Health Institute will emphasize issues and solutions related to collecting and analyzing data for racial and ethnic populations, studying the relationship between race and socioeconomic status, identifying and reducing barriers to conducting research in minority communities, and devising surveys to study minority populations and subpopulations.

Location

The Institute will be held at the School of Public Health on the campus of the The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina.

Who May Register

Registration is open to researchers, graduate students, postdoctoral fellows, and professionals in federal and local agencies and community organizations. Participants will be able to register for graduate credit in biostatistics or continuing education units (CEUs).

Graduate Course Credit Information

The course has been evaluated with respect to its equivalency to the curriculum of the The University of North Carolina at Chapel Hill. One graduate credit hour in biostatistics has been assigned to the course. Acceptance of the course for credit or substitution for similar courses offered by any institution is dependent upon the policy of that institution.

Keynote Speaker

Clay Simpson, Ph.D.

Deputy Assistant Secretary for Minority Health, Office of Minority Health, Rockville, Maryland

Core Faculty

Trude Bennett, Dr.P.H.

Assistant Professor, Department of Maternal and Child Health, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Dorothy Browne, Dr.P.H.

Associate Professor, Department of Maternal and Child Health, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Lloyd J. Edwards, Ph.D.

Assistant Professor, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Ronald Helms, Ph.D.

Professor, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

William Kalsbeek, Ph.D.

Associate Professor, Survey Research Unit, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Invited Faculty

Delton Atkinson, M.P.H, M.S.P.H.

Director, State Center for Health and Environmental Statistics, NC Department of Environment, Health and Natural Resources, Raleigh, North Carolina

Ronnie Bell, Ph.D.

Post Doctoral Research Fellow, Bowman-Gray Medical School, Winston-Salem, North Carolina

Audrey Burwell, M.S.

Grants Coordinator, Office of Planning and Extramural Programs, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland

William Darity, Ph.D.

Cary C. Boshamer Professor of Economics, Department of Economics, The University of North Carolina at Chapel Hill, North Carolina

Aida Giachello, Ph.D.

Director, Midwest Latino Health Resource Center, University of Illinois at Chicago; and Associate Professor, Addams College of Social Work, Chicago, Illinois

Invited Faculty (continued) Patricia Golden, M.S.

Office of Analysis, Epidemiology and Health Promotion, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland

Richard Goodman, M.D., M.P.H.

Editor, Morbidity and Mortality Weekly Report; Assistant Director, Epidemiology Program Office, Centers for Disease Control and Prevention; and Adjunct Professor, Emory University, Atlanta, Georgia

Robert Hahn, Ph.D., M.P.H.

Epidemiologist, Epidemiology Program Office, Centers for Disease Control and Prevention, Atlanta, Georgia

John Hatch, Dr.P.H.

Professor, Department of Health Behavior and Health Education, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Felicia Hodge, Dr.P.H.

Director, Center for American Indian Research and Education, Berkeley, California

Mia Dominguez McNeilly, Ph.D.

Assistant Medical Research Professor, Department of Psychiatry, Duke University, Durham, North Carolina

Steve Murdock, Ph.D.

Professor and Head, Department of Rural Sociology, Texas A&M University, College Station, Texas

Patricia O'Campo, Ph.D.

Assistant Professor, Department of Maternal and Child Health, Johns Hopkins School of Hygiene and Public Health, Baltimore, Maryland

Diane Rowley, M.D.

Deputy Chief, Pregnancy and Infancy Health Branch, Centers for Disease Control and Prevention, Atlanta, Georgia

Larry Shinagawa, Ph.D.

Principal Investigator, Asian and Pacific Islander American Health Forum; and Associate Professor of Asian-American Studies, Sonoma State University, Sonoma County, California

Paul Siegel, M.D.

Medical Epidemiologist, Office of Surveillance and Analysis, Behavioral Surveillance Branch, Centers for Disease Control and Prevention, Atlanta, Georgia

Certificate of Participation

A certificate of participation will be issued to those registering for Continuing Education Units (CEUs). CEU participants are expected to participate in all course activities.

Application Procedures

The application form must be completed in its entirety and countersigned, if appropriate, by the applicant's department head or supervisor. It must be indicated on the application whether or not the course is to be taken for graduate credit. If graduate credit is requested, a photocopy of proof of last degree conferred must be included with the application. Failure to do this will delay the review and acceptance of the application. The application form must be accompanied by a \$50 deposit (check) payable to The University of North Carolina at Chapel Hill. For those not accepted or those who cancel by June 1, 1995, the deposit will be returned. For accepted applicants, the deposit fee will be credited toward their tuition. Mailing instructions are found on the application form in this brochure.

Participants financed by federal or state agencies should arrange to provide supporting documents (i.e., purchase order) with submission of their applications. All registrants should be prepared to provide payment to The University of North Carolina for the balance of their tuition in U.S. dollars on the final day of registration. Checks, cash, money orders, or credit cards (Mastercard or Visa) will be accepted.

Cancellation and Refund Policies

Full refunds will be issued to individuals who cancel by June 1, 1995. Substitutions from the same agency are allowed at any time with prior notification (call 919-966-4032).

Application Deadline

Prospective registrants are urged to complete the application as soon as possible. Enrollment is limited to a maximum of 75 participants. Applications must be received by April 15, 1995. After this date, applicants will be placed on a waiting list and notified if space becomes available.

Final Registration

Registration will be held from 1:00-5:00 p.m. on Sunday, June 18, at The University of North Carolina at Chapel Hill, School of Public Health, McGavran-Greenberg Hall, Pittsboro Street, Chapel Hill. This will be followed by an opening session and reception at 7:00 p.m. All participants are urged to make their travel plans so that they arrive in time to register and attend the opening session.

Tuition

Tuition costs for UNC-CH graduate credit	
(out-of-state students)	\$555
Tuition costs for UNC-CH graduate credit	
(in-state students)	\$265
Tuition costs for CEU credit	
(in-state or out-of-state students)	\$265
(Fees include instructional materials, reception, breaks,	
parking fees, UNC gym privileges, and CEUs.)	

Scholarship Awards

A limited number of scholarships to cover travel, tuition, fees, oncampus housing, and meals is available. Those applicants wanting to be considered for scholarship funds must include a short statement of need with application and indicate this on the application form. Notice of scholarship awards will be announced by May 15, 1995.

Lodging and Meals

On-campus, as well as off-campus, lodging will be available. Participants and faculty who elect to stay on campus will be housed in double occupancy rooms at the Old East Dormitory, an air-conditioned, newly renovated historic building that is a pleasant walk from the School of Public Health and downtown Chapel Hill.

The following packages are available for meals and housing:

One-week package (arrive June 18, depart June 23)	
Shared double room/with meals\$225	5
(Dorm room is \$20 per night per person plus	
\$25 per day for three meals.)	

Shared double	room/no meals	\$100
(Dorm room	is \$20 per night per person.)	

Confirmation of assigned housing will be sent shortly following acceptance in the session. Participants must pay for lodging at final registration. There can be no refunds for lodging once payment is received. Meals will consist of breakfast, lunch, and dinner, except weekends.

Off-campus housing will be provided by the Omni Europa Hotel at 1 Europa Drive in Chapel Hill. The hotel is a short bus or taxi ride away from the school. Individuals interested in off-campus housing should contact the Omni at 800-THE-OMNI. Reservations must be made by May 21, 1995.

Invited Faculty (continued)

Katherine Wallman, M.S.

Chief, Statistical Policy Office, Office of Management and Budget, Washington, DC

Linda Washington, M.S.

Public Affairs Director, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland

David Williams, Ph.D.

Associate Research Scientist and Associate Professor of Sociology, Institute for Social Research, University of Michigan, Ann Arbor, Michigan

P. Douglas Williams, M.S.

Chief, State and Academic Research Staff, Centers for Disease Control and Prevention, National Center for Health Statistics, Hyattsville, Maryland

Minority Health Project Staff

Larry Crum, Ph.D.

Project Director, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Shelby S. Taylor

Project Secretary, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Tonya Armstrong, MA

Graduate Research Assistant, Department of Psychology, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Harlee Ballard, M.P.A.

Graduate Research Assistant, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Ali Faiz, B.S.

Graduate Research Assistant, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Melissa Havs, B.A.

Graduate Research Assistant, Department of Biostatistics, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Melissa Heinz, B.A.

Graduate Research Assistant, Department of Maternal and Child Health, The University of North Carolina at Chapel Hill, School of Public Health, Chapel Hill, North Carolina

Overview of Summer Minority Public Health Institute

On Sunday, June 18, 1995, registration will be held from 1:00 - 5:00 p.m.

An opening reception with keynote speaker will also be held on Sunday beginning at 7:00 p.m.

Keynote speaker is Dr. Clay Simpson.

Schedule	Monday,	Tuesday,	Wednesday,	Thursday,	Friday,
	June 19, 1995	June 20, 1995	June 21, 1995	June 22, 1995	June 23, 1995
Morning 8:00 - 11:30 a.m.	 Introduction/ Overview Outline of Course Speakers Schedule 	Relationships with Socio-economic Status Measuring Discrimination	 Survey Issues Study Designs in Minority Health Sampling Strategies 	• Instrument Development, Testing, and Implementation	• Community- Based Research

11:30 a.m. -1:30 p.m.

Lunch: Informal Discussions

Afternoon 1:30 - 5:00 p.m.	Classification Issues Exercise	Other Measures that Distinguish Between Race and SES	• Small Area Analysis/ Estimation	Database Demonstration Poster Session	• Panel Discussion/ Special Topics
Evening 7:00 - 9:00 p.m.		• Grants Writing	• Featured Speaker	Scientific Writing	

Institute Description

he Summer Minority Public Health Institute consists of a series of daily modules, each focusing on a specific topic relevant to minority health research. These modules will address theoretical and practical issues related to the collection, analysis, and interpretation of racial and ethnic data. Strengths and weaknesses of existing databases will be reviewed for policy, program, and research purposes. The Institute will explore innovative research strategies and methodologies relevant to the health of minority communities. Specific topics will include racial and ethnic classification, survey sampling, small area analysis, measuring racial disparities in health status, racism as a risk factor, and distinguishing between race/ethnicity and social class. The above topics will be approached through a combination of lectures, class discussions, and problem-solving exercises. The Institute instructors will be joined by representatives from the National Center for Health Statistics and other individuals with experience in conducting research in minority health and developing new and innovative research techniques. There are no prerequisites for enrolling in the Institute.

Agenda

Sunday, June 18

Registration: 1:00 - 5:00 p.m. and Opening Reception: 7:00 - 9:00 p.m.

Monday, June 19: 8:00 - 11:30 a.m. Introduction/Overview

This session will provide participants with a rationale for the course and an overview of the topics to be covered in subsequent sessions. Attention will be given to the concepts of race and ethnicity and their utility in conducting minority health research. A central theme of this session will be the persistent disparities in health indicators and the extent to which our understanding of these inequalities is hampered by methodological limitations.

Monday, June 19: 1:30 - 5:00 p.m. Classification Issues

Issues related to the definition and categorization of racial and ethnic groups will be explored, including the impact of misclassification and aggregation of racial/ethnic populations on measures of health status and health care utilization. Limitations of various sources of numerator data and problems with census methodology in providing denominator data for health-related measures will be examined. The class will formulate recommendations for appropriate classification of racial/ethnic data for various purposes.

Tuesday, June 20: 8:00 - 11:30 a.m.
Relationships between Race, Ethnicity, and Socioeconomic Status

This session will stress the importance of distinguishing race and ethnicity from socioeconomic status (SES) in minority health research. Diversity within racial/ethnic groups will be explored in order to illustrate the weaknesses inherent in using race as a surrogate measure for income or SES. Race, ethnicity, and social class will be analyzed as separate though interactive variables, and the class will develop potential strategies for measuring the effects of discrimination.

Tuesday, June 20: 1:30 - 5:00 p.m.
Other Measures that Distinguish between Race and Socioeconomic Status

This session will introduce participants to innovative and alternative methods and procedures for disentangling the effects of race and socioeconomic status. Faculty will present research in which race and socioeconomic status have been examined by employing unique measures and strategies.

Tuesday, June 20: 7:00 - 9:00 p.m. Grants Writing

This session will provide participants with an overview of the process of proposal writing for federal and private organizations. The topics to be covered include generating ideas for proposals, components of proposals for federal (primarily NIH) and private agencies, key elements in writing grant applications, and principal reasons for the disapproval of grants.

Wednesday, June 21: 8:00 - 11:30 a.m. Survey Issues and Study Designs in Minority Health

This class will identify some of the major methodological and statististical issues in minority health research and will examine strategies for addressing common problems. Some of the main issues to be considered are sampling of small and/or dispersed populations and longitudinal design.

Wednesday, June 21: 1:30 - 5:00 p.m. Small Area Analysis

This session will examine the effect of changing definitions and demographics on longitudinal research, small area analysis, advantages and disadvantages of comparative survey methodologies, and qualitative research techniques.

Thursday, June 22: 8:00 - 11:30 a.m. Instrument Development

This session will cover the creation of specific reliable measures for constructs salient to research in minority health. Faculty will present some of the concepts and constructs of major interest to individuals conducting minority health research and will discuss strategies for moving from the conceptualization of constructs to their precise and effective measurement.

Thursday, June 22: 1:30 - 5:00 p.m. Database Catalog Demonstration, Poster Session

In this session, a representative from the National Center for Health Statistics (NCHS) will summarize the kinds of minority health databases maintained by NCHS that are available for public use. The types of variables contained in each database will be reviewed, and the procedure for gaining access to the data will be provided. In addition, two minority health databases created and maintained by the UNC-CH School of Public Health will be described, and techniques for accessing and searching the databases through the INTERNET will be discussed.

Thursday, June 22: 7:00 - 9:00 p.m. Scientific Writing

This session will assist participants in the preparation of scientific manuscripts. The session will cover the organization and purpose of different sections of a scientific manuscript for submission to a peer review journal, the process of writing and publishing in a peer review journal, strategies for dealing with reviewers' comments for revision of articles, and the principles and style for writing in the area of public health.

Friday, June 23: 8:00 - 11:30 a.m. Community-Based Research

This session will discuss issues and concerns pertaining to community-based research. The topic of the class will be the political and social context in which minority health research is conducted. This session will examine the historical and current environment of discrimination and research ethics, reasons for the reluctance of minority communities to become involved in research, methods for ensuring cultural sensitivity, and minority participation as subjects and investigators in health research.

Friday, June 23: 1:30 - 5:00 p.m. Panel Discussion of Special Topics

A panel of researchers will describe the impact of major health problems on minority communities and will discuss how political, methodological, and statistical problems have impeded research in these areas. Participants will provide alternative models from their own research in such areas as AIDS, hypertension, mental health, infant mortality, and women's reproductive health.

Roundtable Discussions

Each day of the Institute, informal noon-time discussions led by University of North Carolina and other researchers will take place. Topics will reflect interests of students and will be determined during the Institute.

APPLICATION FOR ADMISSION (please complete both sides and mail)

University of North Carolina at Chapel Hill • School of Public Health 1995 Summer Minority Public Health Institute • June 18-23, 1995

Note: Please print using black ink and complete this application in its entirety. Also include a short (less than one page) statement about why you want to attend this Institute and what you expect to learn. Applications must be received by April 15, 1995. Applications received after the date will be considered on a space-available basis.

ARE YOU ATTENDING THIS INSTITUTE FOR GRADUATE CREDIT? [] YES [] NO IF YES, PLEASE RETURN WITH THIS APPLICATION A COPY OF PROOF OF YOUR HIGHEST DEGREE CONFERRED (A CERTIFIED COPY IS NOT NECESSARY). PROOF OF DEGREE MUST ACCOMPANY THIS APPLICATION IN ORDER TO PROCEED WITH THE REVIEW PROCESS.

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APPLICATION FOR ADMISSION (please complete both sides and mail)

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Would you be willing to prepare/present a research poster?	Topic
To the best of my knowledge, the information provided in t I understand that the misrepresentation of any portion of this appli	his application, including all schools attended, is accurate. cation may be cause for cancelling admission or financial award.
Signature	
McGavran-Greenberg, The University of North Ca	ostatistics, School of Public Health CR# 7400, 3109
I approve this application	
BEFORE MAILING APPLICATION MATERIALS, PLEA BRIEF STATEMENT ON WHY YOU WANT TO ATTEN INDICATION REQUESTING GRADUATE CREDIT OR PROOF OF HIGHEST DEGREE IF REQUESTING GRA TUITION, LODGING, AND MEAL CALCULATIONS	D THIS INSTITUTE CEU CREDIT
• \$50 APPLICATION DEPOSIT IN U.S. DOLLARS	
TUITION COSTS, HOUSIN	G, AND MEAL PACKAGES
Tuition Options Application Deposit: \$50 For Graduate Credit (out-of-state students): \$555 For Graduate Credit (in-state students): \$265 For CEU Credit (in-state or out-of-state students): \$265	
(Fees include instructional materials, a reception, breaks, po	
Housing Options (Students receiving scholarships will be Please check your preference: [] I will make my own arrangements for lodging and meal and Please refer to hotel information inside this brochure. [] I will be staying on the UNC-CH Campus Old East Dorn Nights of June 18 - June 22 (\$20 per night or \$100 total).	required to accept on-campus housing and meal package.) accommodations.
I would like to room with	
A match for a double room cannot be guaranteed. UNC is a s Meal Options [] 1 week with meals (\$25 per day or \$125 total, includes by Meal days begin on June 19 and end on June 23, 1995.	
	Total Enclosed \$
I plan to arrive on	and depart on
Signature of Applicant	

UNC-CH School of Public Health

he School of Public Health at The University of North Carolina at Chapel Hill is ranked among the top schools of public health and has earned national and international recognition.

School of Public Health



U.S. News and World Report recently ranked the UNC School of Public Health second in the nation, tying with a private university. We are rated the top-ranked

public institution among schools of public health.

More than 1,000 students enroll each year in the school's eight departments and curricula (Biostatistics, Environmental Sciences and Engineering, Epidemiology, Health Behavior and Health Education, Health Policy and Administration, Maternal and Child Health, Nutrition, and Public Health Nursing).

The University of North Carolina at Chapel Hill

Since its beginning more than 200 years ago,



The University of North Carolina at Chapel Hill has become nationally known for its achievements in teaching, research, and public service. The quality of education the university

offers continues to receive widespread national acclaim, and UNC-CH programs are often rated the best educational bargain in America.

Once called "The Noble Grove," the 729-acre UNC-CH campus is among the most beautiful in the nation. Brick walkways run throughout the tree-lined campus which has an arboretum, countless green spaces, and buildings listed in the National Historic Register.

Chapel Hill and Surrounding Areas

Often called "The Southern Part of Heaven," Chapel Hill offers the charm of a small town and the cosmopolitan benefits of a larger city. The city offers a rich blend of history, natural beauty, and culture. The shops of Franklin Street, with their colorful storefronts, border the historic campus and feature fashions, food, furniture, and other items from all over the world. The community's central location places it within two-and-a-half hours of North Carolina's seashore to the east and mountains to the west. The state's capital, Raleigh, is 28 miles away. The Raleigh-Durham International Airport, which serves most major airlines, is located halfway between Chapel Hill and Raleigh.

Chapel Hill and nearby Durham and Raleigh compose North Carolina's Triangle area, in the center of which is the Research Triangle Park (RTP). Internationally known, RTP is the world's largest planned center for high-tech research and development. More than 50 corporations and institutions located here provide a unique environment for scientific research and product innovation in electronics, computer science, pharmaceuticals, environmental health, health services research, biotechnology, and other fields. The Triangle is the scene of the highest concentration of environmental and health research activity in the nation.

Advisory Board

Delton Atkinson, M.P.H, M.S.P.H, Director, State Center for Health and Environmental Statistics, NC Department of Environment, Health and Natural Resources, Raleigh, North Carolina

Gordon DeFriese, Ph.D., Professor of Social Medicine, Epidemiology and Health Policy and Administration; and Director, Sheps Center for Health Services Research, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

Tessie Guillermo, Executive Director, Asian and Pacific Islander American Health Forum, Inc., San Francisco, California

David Hayes-Bautista, Ph.D., Executive Director, Center for Study of Latino Medicine, School of Medicine, University of California, Los Angeles

Felicia Hodge, Dr.P.H., Director, Center for American Indian Research and Education, Berkeley, California

William Jenkins, Ph.D., M.P.H., Associate Professor, Department of Community Health and Preventive Medicine, Morehouse School of Medicine, Atlanta, Georgia

Milton Kotelchuck, Ph.D., M.P.H., Chairman, Department of Maternal and Child Health, The University of North Carolina at Chapel Hill, School of Public, Chapel Hill, North Carolina

David Williams, Ph.D., Associate Research Scientist and Associate Professor of Sociology, Institute for Social Research, University of Michigan, Ann Arbor, MI



Office of Continuing Education

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