

Mary W. Mathis, M.P.H.

Mercer University School of Medicine
Department of Community Medicine
1550 College Street (Patterson)
Macon, GA 31207
Phone: (478) 301-5574
E-Mail: Mathis_mw@mercer.edu

EDUCATION

- July 2000 **Master of Public Health (M.P.H.)**
Mercer University School of Medicine
Macon, Georgia
- August 1998 **Bachelor of Arts in Psychology**
Wesleyan College
Macon, Georgia

PROFESSIONAL EXPERIENCE

7/2000 to Present

Mercer University School of Medicine: Department of Community Medicine ♦ Macon, Georgia

- Position:** Instructor (2000 – present)
Research Coordinator (2000-2004)
Practicum Coordinator (2004 – present)

Teaching Activity

Master of Public Health Program: Mercer University School of Medicine

- Health Information Technology (Fall 2000, 2001)
- Health Demographics (on-campus and online [distance learning]) (Fall 2000, 2001, 2002, 2003)
- Computer-based Applications in Outcome Measures (Spring 2002)
- Basic Biostatistics and Health Measures (Spring 2005)
- Communication in Public Health (Summer 2005, 2006, 2007)
- Population Based Health & Demography (Fall 2004, 2005, 2006)
- MPH Practicum Program (Fall 2007)

Medical Undergraduate Education

- Facilitator: Community Epidemiology Tutorials (Fall 2000 to present)
- Facilitator: Evidence-based Medicine/Basic Research Design Tutorials (Spring 2000 to present)
- Biostatistics tutor (Fall 2000 to present)
- Guest Lecturer: Macon State College Research Methods Course (Fall, 2005)
- Adjunct Instructor: Macon State College: Medical Informatics (scheduled Fall 2006)
- Lecture: Study Design, Evidence Based Medicine Curriculum for M.D. undergraduates (Spring 2005, 2006)

Other Teaching

- Presentation to Gerontology Fellows Program with Richard Ackermann, M.D.: Gerontology and Demographics (2006)
- Adjunct Instructor: Macon State College - Health Information Technology: Fall 2006 semester

Other Responsibilities

- Assessment of adherence to curriculum standards during first, second, and fourth year rotations with Georgia preceptors (2000 to present)
- Academic Advisement for M.P.H. students (2000 to present)
- Coordination and Advisement for M.P.H. student practicums (2001 to present)
- Networking for M.P.H. practicum placements (2004 to present)

Administration:

- Oversight of staff involved in Georgia Physician Workforce data entry, mapping, and reports generation for use by Georgia legislators and other key stakeholders (2000, 2001, 2002)
- Planning, development, design and oversight of county profiles for use by the State of Georgia
- Liaison for development of web site for Georgia Physician Workforce distribution found at <http://mdworkforce.mercer.edu> (inactive as of 2005)

Other

- Interviewing committee for MPH Program applicants (ongoing)
- HIPAA committee representative for Dept. of Community Medicine (2003)
- Peer-reviewer for Georgia Public Health Association Journal (2006, 2007)

Committees & Scholarly Activities (2000 – present)

- M.P.H. Curriculum Committee (2003-present)
- M.P.H. Practicum/Research Committee Chair (2003-present)
- LCME Accreditation Committee for Educational Resources Self-Study (2004)
- LCME Accreditation Sub-committee for finance self-study Chair (2004)
- Library Services Committee Appointment (AY 2003 – 2005; 2006 – 2008): Secretary AY2005-06, 2006-07
- American Cancer Society Steering Committee (2005)
- American Cancer Society Resources Subcommittee Chair (2005)
- Bibb County Health Council (2005 – 2006)
- Central Georgia Cancer Coalition Data Dictionary Committee (2006-07)

Community Outreach

Mercer Center for Community Development, Macon, GA (2001-02)

Description of Work: Baseline data collection for the Knight Foundation Evaluation Central South Region, and Beall's Hill in Bibb County, GA

- Skills Utilized:
 - Technical writing
 - Assistance in survey construction, assignment and training of surveyors
 - Statistical analysis and written presentation of results

Macon Volunteer Clinic (2002)

- Description of Work: Feasibility study to determine the greatest geographic area of need for Macon Volunteer Clinic
 - Assessed the need based on socioeconomic status of population, concentration of need, and ranking to determine the best location for the clinic in Macon, GA
 - Reported findings that were utilized for "seed" funding
 - Grant was and continues to be funded

Berkshire Volunteer Clinic (2003)

- Descriptive analysis of demographics and socioeconomic measures to determine level of need for a volunteer clinic in Berkshire County, MA
- Reported findings that were utilized for funding opportunities
- Grant was and continues to be funded

Other (2005, 2006, 2007)

- Fayette C.A.R.E. Clinic review of community demographics report used for grant funding application.
- Feasibility Study for Houston County volunteer clinic (2002)
- Population Projections for a presentation by Richard Ackermann, M.D. (2005)
- Central & South Georgia Cancer Coalition Pilot Study including oversight of student surveyors, their training and supervision (2006, 2007)

Federally Qualified Health Center Grant Application (2007)—\$566,667 funded May 24, 2007

- Assessment of Community Health Status in Bibb County, Georgia
- Data compilation to determine disability adjusted life years, ranking of health priorities, socioeconomics, and demographics.
- Consulting for grant narrative

Knight Foundation Summative Evaluation of Beall's Hill in Macon, GA (2007)

- Contracted by the Knight Foundation for a demographic analysis of the Beall's Hill redevelopment geographic area

Central and South Georgia Cancer Coalitions (2007)

- Managed the Central Georgia Pilot Study for cancer related health behavior survey, for Bibb and Peach Counties. Budget \$7,500.

Graduate Assistant (1999-2000)

Mercer University School of Medicine: Department of Community Medicine and Dept. of Wellness: Macon, GA

- Support for data analysis and writing of discussion section of a January 2000 journal (Medical Assoc. of GA) publication.
- Data analysis and report generation of employee assessment for a wellness program developed for custodial employees.
- Designed MS PowerPoint® presentations for adjunct faculty, as needed.

PUBLICATIONS & SCHOLARLY DOCUMENTS

Dever, G.E.A.; Tedders, S.; **Mathis, M.W.**; and Smith, P.A. (2000). An index of environmental burden: Georgia. Journal of the Medical Association of Georgia.

M.D. Workforce Web Site (2001) at <http://mdworkforce.mercer.edu> (inactive as of 2005)

Community Health Profiles for multiple Georgia counties.

Mathis, M.W. Special to the Telegraph: *Needs Assessment for the Macon Volunteer Clinic.* November 30, 2002, Page 8, Macon Telegraph, The (GA).

Mathis, M.W. Special to the Telegraph: *Public Health Places a lot of Weight on Weight.* June 10, 2006. Page 6A, Macon Telegraph, The (GA).

Mathis, M.W., Editor, Master of Public Health Practicum Program Policies and Procedures Manual (2001, 2002, 2003, 2004, 2005, 2006)

Mathis, M.W., Co-author, Community Science 2nd Year Medical Undergraduate Curriculum Handbook (2004).

Bridging the Cultural Divide: Building Collaboration between Public Health & Medicine. A grant proposal submitted to the Centers for Disease Control & Prevention and the American Association of Medical Colleges. Dent, MM, Principal Investigator. **Mathis, MW, Co-Investigator.** \$50,000. Funded 1/04 – 1/05.

Poster Presentations: *The Network Towards Unity for Health Conference, Atlanta, GA (November 2004); The American Association of Medical Colleges Conference, Boston, MA (November 2004); The Georgia Association of Family Practice Conference, Atlanta, GA (December 2004); and, The Southern Group on Educational Affairs (April, 2005).*

PROFESSIONAL AFFILIATIONS

1999 – Present	American Public Health Association (APHA)
2000 – Present	Georgia Public Health Association (GPHA)
2000 – Present	Georgia Rural Health Association (GRHA)
1998 – Present	Psi Chi Honor Society
1997 – Present	Pi Gamma Mu Honor Society

AWARDS & RECOGNITION

2005-06	Distinguished Service to the Community Award (Community Advisory Council)
2003	Outstanding Faculty Award (M.P.H. Student Award for Faculty)
2000	Student Research Award: Department of Community Health, Master of Public Health
1997	Mary Frances Landry Scholarship Award
1997	Career Women’s Network Scholarship Award