EPID-600 Introduction to Public Health
Women’s & Maternal and Child Health Programs

MCH programs were the original focus of public health, and continue to be a major focus in the USA as well as the remainder of the world. To assist you, in starting to learn about the breadth and depth of women's and children's health and the interwoven programs, we provide the following PowerPoint slide shows as well as a set of Hotlinks to useful health sites for women and children. Review the contents of the hot links prior to the class.

1) Introduction Prepared by Ted Tweel MD (Director - Hanover Health District)
Maternal & Child Health Bureau, HHS

2) Look at the excellent set of resources in the report Women's Health 2005
Then review Slides (printable version) provided by Joan Corder-Mabe RN MPH.

Other data resources for Women's Health:

- National Women's Health Resource Center http://mchb.hrsa.gov/whusa02/Page_61.htm
- Women's Health Virginia
- Leading Causes of Death - Women 2002
- Folic Acid, and Birth Defects
- March of Dimes: Health Statistics
'I wanted to give Oscar the best start in life'
(Filed: 04/09/2002) From the Telegraph-U.K.
- Women's & Children's Health Policy Center - JHU (Click of Projects)
- GW Health Policy Center - MCH
- UAB - History of MCH (MCH Milestones)

Look at these sites in relation to Women's Health

- The National Women's Health Information Center
- The Jacobs Institute for Women's Health
- The Alan Guttmacher Institute
- Kaiser Family Foundation

4) Children's Health.  (Printable Pages) Bethany Geldmaker, Ph.D., Virginia department of Health
   Read This First:  Oct 99 report on Healthier Mothers & Babies.
In particular, find the web page on Child Health Status.

Child Health Links:
  KFF Web Casts on Child Health

5) Women's Health - Advances in Knowledge

**EPID-600 Introduction to Public Health**  
**Maternal & Child Health, Women's Health Issues**

**Objectives**

Upon completion of this seminar the students should be able to describe

- Maternal Health, Children's and Women's programs administered by state and local health departments.
- The main policy and management issues in Maternal and Child Health programs
- The role of local public health agencies in developing programs for Women.
- The contribution of local health departments to reducing morbidity & mortality among children and pregnant women.
- The value of the MCH programs in improving the health of the community.

**Key Words**

Pregnancy  
Fertility  
Chronic Diseases  
Women's health studies  
Infant Mortality  
Family support services  
Immunization  
Cancers  
Preventive Intervention  
Health education  
Community services (non governmental)

**Concept:**

The health needs of children, adolescents, and women are unique. Programs designed for these populations should be tailored to these needs.

**References:**

Handouts.  
Course Essays 9, 12  
Maxcy Rosenau 13th Ed, Chaps. 67 & 68 14th Edn. Chapter 71-B  
Introduction to Public Health. Schneider. Chapter 18

**MCH URLs.**

(Updated 2006)
Maternal Health:

- ACOG National Fetal and Infant Mortality Review Program
- Family Care International - Good quality health services during pregnancy and childbirth (In developing countries)
- Family Health International - Preventing Maternal Death
- Making sense of rising caesarean section rates (Editorial from the BMJ)
- Maternal Mortality Rate 1900-1997 (CDC Data)
- Maternal mortality in the past and its relevance to developing countries today
- Maternal & Newborn Health - From the WHO
- Oct 99 Report: Healthier Mothers & Babies
- Pediatric Nutrition Surveillance System (PedNSS)
- Prenatal Care Guidance (PCG) Program (LA County) [review the objectives]
- Reducing maternal and neonatal mortality in the poorest communities (From the BMJ)
- Resource Mother's Program (Virginia)
- Safe Motherhood: Preventing Pregnancy-Related Illness and Death

Children's Health

- American Obesity Association - Childhood Obesity
- Avoiding Childhood Obesity: BUPA (From the UK)
- AHRQ - Child & Adolescent Health Links
- ANEKI.com -Lists: Countries with the Lowest Infant Mortality rates (Where is the US??)
- America's Health: State Health Rankings - 2004 Edition State of Infant Health
- CDC Report of Fluoridation
- Center for Health and Health Care in Schools
- Child Health Care - Quality Toolbox
- Child Health in Developing Countries
- Covering Kids & Families initiative
- Development milestones: birth to 3 years (U.Iowa)
- Disparities in Children's Oral Health and Access to Dental Care
- Does screening reduce preterm births? (editorial from the BMJ)
- Environmental Exposures
• Five Things Everyone Should Know about SCHIP (From the Urban Institute)
• Food Marketing to Children (IOM Review)
• Global Health Council - Childbirth Deaths a Crisis
• Infant Mortality 1915-1997 (CDC Report)
• Infant Mortality - from the MCH Library (The Child Health Bureau)
• Lead Poisoning - Personal MD
• Lead Poisoning - Lead Safe Virginia
• March of Dimes - Newborn Screening
• Medline plus - Child & Health Teen Topics (From the US-NLM)
• Medline plus - Child Dental Health (From the US-NLM)
• National Campaign to Prevent Teen Pregnancy
• National Child Health Day (2004)- HRSA
• National Clearinghouse on Child Abuse and Neglect Information Statistics and Interventions
• National Coalition for PKU - Newborn Screening
• National Guideline Clearing House - Example of a Childhood Guideline
• From the NCHS - Infant Deaths/Mortality (FastStats)
• October- National Child Health Month;
• Quality Assurance and Proficiency Testing for Newborn Screening
• Premature babies 'have lower IQs'
• SCHIP at Five Videocast from the KFF
• School-based health care
• School Nutrition Association (SNA)
• Teenage Pregnancy Prevention: What Can We Do? (Editorial from the AFP)
• USDA - Food and Nutrition Service - WIC
• WIC - Breastfeeding Promotion and Support
• WHO Child Health Topic Page

Women's Health

• Abstinence only programmes do not change sexual behaviour, Texas study shows (From the BMK)
• AHRQ - Lack of Studies on Women
• American Heart Association - Facts about women and cardiovascular diseases
By 2020 One In Two Americans Over Age 50 Will Be At Risk For Fractures From Osteoporosis Or Low Bone Mass

- BlackWomensHealth.com
- BreastCancer.org - Prevention
- By 2020 One In Two Americans Over Age 50 Will Be At Risk For Fractures From Osteoporosis Or Low Bone Mass
- CDC - Office of Women's Health - Test Your Knowledge About Women's Health
- CDC - Office of Women's Health - Cardiovascular Disease
- CDC - Office of Women's Health - Minority Women's Health
- CDC - Office of Women's Health - National Women's Health Indicators Database (NWHID)
- CDC - Office of Women's Health - National Centers of Excellence in Women's Health
- CDC - Health Topics - Women's Health
- DHHS - Office on Women's Health
- EngenderHealth
- Exploring the Biological Contributions to Human Health: Does Sex Matter? (IOM-2001)
- Health Canada - Women's Health Strategy
- Health Policy Facts
- HealthyWomen.org
- HRSA - Women's use of Preventive Services
- Kaiser Family Foundation Capitol Hill Briefing Series on Women's Health Policy
- Lipids & Women
- Menopause - Another Change in Life
- Patch To Boost Women's Sex Drive Tested
- Predicting the Future for Women in the Workplace
- The National Women's Health Information Center
- The Jacobs Institute for Women's Health
- The Alan Guttmacher Institute
- The millionth woman to her women's health research project
- WHO - Gender disparities and mental health: The Facts
- WHY LUNG CANCER IN WOMEN IS DIFFERENT FROM MEN (Loyola U.)
- Women Against Lung Cancer
- Women's Health - Kaiser EDU
- Women and substance abuse treatment
- Women's Health Links (from a student review from 2000)