PHS 718: Fundamentals of International Health Care Systems, Fall 2013

**Offered:** Wednesdays, 4:30 - 7 pm, September 4 - October 9, & October 23

**Location:** 1222 HSLC (class on October 23 will be in 1309 HSLC)

**Course Professor:** Linda Baumann, PhD, RN  
**Office:** H6/275 CSC, ph: 258-8431  
**Email:** ljbauman@wisc.edu  
Office hours by appointment

**Course Assistant:** Cari Cuffney  
**Email:** cuffney@wisc.edu  
Office hours by appointment

**Course Description:**
This course introduces students to issues in global health, health care needs and modes of health service delivery in developing countries, and models of health care delivery systems.

**Course Objectives:**
During this course, students will be expected to:
1. Describe differences in systems of providing health services among countries at different levels of development and with varying socio-political systems.
2. Critically analyze selected global health issues, such as: health and human rights, health disparities, and the global health workforce
3. Understand the role of major health organizations.
4. Examine and clarify values and ethics in global health issues.

**General Course Guidelines:**
- Students will be expected to actively contribute to weekly class discussions. All required readings should be completed by the class session in which they are listed.
- Copies of required readings and websites can be accessed from the course Learn@UW site.
- All written assignments should include your name, date, and the title of the assignment. Assignments should be submitted through the Dropbox function in Learn@UW, with the document name as Last Name, underscore, assignment number, for example jones_#1.

**Grading, Class Participation, and Assignments:**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Due Date</th>
<th>Course Activity</th>
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<tbody>
<tr>
<td>20%</td>
<td>Weekly</td>
<td>Class participation, in-class and online</td>
</tr>
<tr>
<td>25%</td>
<td>Sep 11</td>
<td>MDG Progress Paper and SDG post-2015</td>
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<tr>
<td>Pass/fail</td>
<td>Oct 2, 9 &amp; 23</td>
<td>In-class presentation of Health Problem Report topic</td>
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<tr>
<td>15%</td>
<td>Oct 2</td>
<td>Annotated bibliography</td>
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<tr>
<td>15%</td>
<td>Oct 9</td>
<td>Annotated bibliography</td>
</tr>
<tr>
<td>25%</td>
<td>Oct 23</td>
<td>Health Problem Report</td>
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**Class participation** (20%): A discussion question is posted for each week. In class, you will be expected to discuss strengths, limitations, or points of disagreement regarding readings or presentations. By Monday of the following week enter your personal thoughts on
the topic/discussion, such as: What was the take-home message? What information was missing from the discussion? How did it make you think differently?

The purpose of this exercise is to 1) evaluate progress on a MDG in a specific country. Using the link above and other MDG web sites, select a country and read about their progress toward achieving one of the MDGs. In no more than 2 pages, respond to the following questions about a selected health indicator that is being monitored: Is the country making progress? What are the major barriers to reaching the goal? What needs to be done to achieve the goal? and 2) briefly comment on the purpose and goals for the post-2015 world health agenda.

Assignment #2: Health problem report (25%): Choose a global health issue and present the socio-cultural and economic factors that contribute to the problem in a specific country or region. Propose a health care system change that addresses equity, access, quality and prevention. You will share a brief presentation of your topic in class and submit a written paper (3 – 5 pages) that includes references.

In-class presentation of health problem report (pass/fail): You will be asked to sign up for a date to give a 5 minute presentation, with 5 minutes of Q&A, about the topic you chose for the health problem report. Provide information about why you chose the topic and a brief overview of the scope of the issue, including a map to show what part of the world is affected.

Assignment #3: Annotated Bibliography 1 (15%): Choose a reading relevant to global health. Provide the complete citation and a critical summary of what you learned from the article or chapter, e.g. what global health topic does it address? What audience should be reading this? Was the information credible and evidence-based? Limit your summary to 2 pages.

Assignment #4: Annotated Bibliography 2 (15%): Same instructions as assignment #3.

Alternate Assignment to replace #3 and #4
a. Choose a book, either fiction on non-fiction (by week 3) related to global health. Your selection will need to be approved by the course professor or course assistant. Write a 5 page book report that is a critical analysis of what this book contributes to the dialogue about a global health issue. What new information/perspectives did you gain by reading this book?
b. Select an electronic media format on a global health topic, such as video clips, games, etc. Provide the URL link and critical comment on the usefulness and impact of the product as in a. above.
Class Schedule

Sep 4  Introduction to Global Health/Millennium Development Goals – Baumann
Sep 11 Determinants of Global Health – Baumann
Sep 18 Systems of Healthcare - Baumann
Sep 25 Non Communicable Diseases and Chronic Care – Baumann
Palliative Care in the US and the World – Jim Cleary (6-7 pm)
Oct 2  Student presentations
         International Organizations Working in Health – Solheim (6-7 pm)
Oct 9  One Health and Zoonotic Disease – Kurt Sladky (4:45-5:45 pm)
Student presentations
Oct 23 The Global Health Workforce - Baumann
Student presentations

Recommended texts (both editions are on reserve in Ebling Library):
or

Note: links to videos referenced in the reading can be found at:
http://www.jbpub.com/essentialpublichealth/skolnik/2e/additionalvideo.aspx

Sources of information on comparative health indicators:

Link for WHOSIS (WHO’s Statistical Information System):
http://www.who.int/whosis/en/

Link to Global Health Statistics ranked by Income/ Development Strata:
www.worldbank.org/about/country-classifications/country-and-lending-groups

MEASURE DHS mobile app:
http://www.measuredhs.com/Data/mobile-app.cfm

September 4: Introduction to Global Health, Health as a Human Right, the
Millennium Development Goals (MDGs), and the post-2015 Sustainable
Development Goals (SDGs)

In class: view segments of video on Cuba’s health care system: ¡Salud!

In class: Short video on mental health determinants

Required readings:

To prepare for today’s group discussion, skim the Global Health Delivery Online listserv
conversations posted to the learn@uw site under Course Materials - “GHDonline Topics.”

About the Millennium Development Goals and the post-2015 Sustainable Development
Goals


**Optional readings:**


Bristol, N. Do UN Global Development Goals Matter to the United States?, CSIS report, March 2013

Cuba’s Health System – Resources and Links
http://saludthefilm.net/ns/cuba-health-system-resources.html


Illich I. To Hell with Good Intentions


Resolution adopted by the General Assembly UN Millennium Declaration, 8 Sept 2000

The following web sources may be useful in preparing your paper on the MDG progress report paper. The “MDG Targets and Indicators website” link below is useful because you can access country and topic specific information.

- MDG Target Indicators (pdf)
- MDG Progress Chart 2013
- MDG Targets and Indicators website:
  - “About” MDG Indicators website
    http://www.undp.org/content/undp/en/home/mdgoverview.html
  - “About” Post-2015 Development Agenda website

**September 11: Determinants of Global Public Health**

**In class:** View 7.5 minute video on cultural humility
Required readings:


Note: Please come to class prepared to address one of the discussion questions listed at the end of the chapter.

Access the following website to view the publication Millions Saved! Read the Overview and Case Study #8: Preventing Diarrheal Death in Egypt (tabs are located on the right of the website). This book is also available at Ebling Library: http://www.cgdev.org/initiative/millions-saved.

Optional readings:


IOM (2009). The US Commitment to Global Health: Recommendations for the Public and Private Sectors

Note: this PDF contains only the executive summary. The entire report can be accessed at the website provided in the reading.


An Interview with Sir Michael Marmot, Chair, WHO Commission on the Social Determinants of Health.
September 18: Systems of Healthcare

Required Readings:

Skolnik (2012), Chapter 5, An Introduction to Health Systems

Note: read before Davis, et al.


Netherlands Health System Mixes Cost with Quality video http://www.pbs.org/newshour/video/module.html?mod=0&pkg=7102009&seq=3


Optional readings:


Note: Skim.

Primary Health Care. WHO 1978 (pdf)


**September 25: Non-Communicable Diseases and Chronic Care**

Guest Speaker: Jim Cleary

**Required readings:**


WHO. (2002). Innovative Care for Chronic Conditions. **Note**: Read the Executive Summary (p. 3-8) only.

**Optional readings:**

Baumann, L.C., Opio, C., Otim, M., Olson, L., and Ellison, S (2010). Self-care Beliefs and Behaviors in Ugandan Adults with Type 2 Diabetes. The Diabetes Educator Online First, 1-8.


**Second hour (6-7 pm): Palliative Care in the US and the World – Jim Cleary**

**Required readings:**


**October 2: International Organizations Working in Health**

Guest speaker: Karen Solheim, PhD, RN

**Required readings:**


Skolnik (2008), Chapter 15: Working together to improve global health

**Optional readings:**


"Voices of Hope" features community leaders and recipients of services from seven PEPFAR countries: Guyana, Kenya, Mozambique, South Africa, Uganda, Vietnam, and Zambia. They talk in their own words about how PEPFAR's diverse prevention, treatment and care strategy is making a difference in their lives. Also featured in the film are just a few representatives of the more than 80 percent of PEPFAR implementing organizations that are indigenous. Watch online at: http://2006-2009.pepfar.gov/press/76024.htm - short version: 11:20 minutes; long version: 30 minutes

**October 9: Global Perspectives of Infectious and Zoonotic Diseases**

**First hour (4:45-5:45): One Health and Infectious Disease – Kurt Sladky**

**Required readings:**

Skolnik (2012). Ch. 11: Communicable Diseases.

**October 23: The Global Health Workforce**

**Required readings:**


**Note:** read p. 2-5 only


Infographic: Which countries are faced with a 'critical' health worker shortage?" Created in collaboration with the Global Health Workforce Alliance: http://www.theguardian.com/global-health-workers/interactive/infographic-mortatlity-rates-health-workers-uk-us-world
Optional readings:


Interview with Liza Kimbo, Director of CFW shops Kenya
http://nextbillion.net/a-bop-entrepreneur-gets-to-the-nitty-gritty-q-a-with-cfwshops-ke

HealthStore Case Study


