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**TOPICAL OUTLINE**  
**N420/WS432**  
**Fall, 2010**

**Week #1: (9/7/10)**

**Topic: Overview of the course**

**Health and Human Rights: An Overview**

- Student expectations of the course
- Student expectations of the instructor
- Instructor's expectations of herself
- Instructors expectations of the students
- The course syllabus
- Assignments
- Assigning group work
- Human Rights, a framework for global health

**Readings and Activities:**

- Read textbook, Chapter 1 and Appendix IV (pg. 331-335)
- Become familiar with the WHO publications on health and human rights <http://www.who.int/hhr/en/>
- Read Koplan et al, Toward a Common Definition of Global Health
- Read Fried et al, Global Health is Public Health
- Read Farmer et al, Education and Practice – Global Health Equity
- Read the report of the WHO Commission on the Social Determinants of Health led by Michael Marmot, WHO [http://www.who.int/social\\_determinants/thecommission/finalreport/en/index.html](http://www.who.int/social_determinants/thecommission/finalreport/en/index.html)
- Watch the following presentation on the web to stretch your imagination about global health and how you present information:  
[http://www.ted.com/talks/hans\\_rosling\\_shows\\_the\\_best\\_stats\\_you\\_ve\\_ever\\_seen.html](http://www.ted.com/talks/hans_rosling_shows_the_best_stats_you_ve_ever_seen.html)
- Watch this film clip on the Tuskegee Study:  
[http://www.metacafe.com/watch/2170979/the\\_tuskegee\\_syphilis\\_experiment/](http://www.metacafe.com/watch/2170979/the_tuskegee_syphilis_experiment/)

**Week #2: (9/14/10)**

**Topic: Health Inequities**

**Film: What Are We Doing Here?**

**Readings and Activities:**

- Read textbook Chapter 2
- Watch Paul Farmer 60 minutes <http://www.cbsnews.com/video/watch/?id=4069409n>
- Watch Displaced Families in DRC  
<http://vids.myspace.com/index.cfm?fuseaction=vids.individual&videoid=11091979>
- Watch Vaccinating the Public in the Midst of War – Afghanistan  
<http://www.youtube.com/watch?v=WyjJkQ5kKo>
- Watch In Myanmar, the disaster of surviving the disaster (UNICEF)  
[http://www.youtube.com/watch?v=DacPJ4A\\_KrY&feature=related](http://www.youtube.com/watch?v=DacPJ4A_KrY&feature=related)

**Week #3: (9/21/10)**

**Topic: Millennium Development Goals and Burden of Disease**

**Readings and Activities:**

- Become familiar with the Millennium Development Goals. Available at  
<http://www.un.org/millenniumgoals/>

- Read Accorsi, Countdown to 2015: comparing progress towards the achievement of the health MDGs in Ethiopia and other sub-Saharan Countries.
- Read Burki, UN women to spearhead new drive for gender equality
- Review The Global Burden of Disease & Risk Factors, Chapter 1 available at <http://www.dcp2.org/pubs/GBD>
- Watch the following presentation on the web: <http://www.youtube.com/watch?v=elug11ocG3A>
- Watch “The Seemingly Impossible is Possible”  
<http://www.gapminder.org/videos/ted-talks/hans-rosling-ted-talk-2007-seemingly-impossible-is-possible/>

#### **Week #4: (9/28/10)**

##### **Topic: Global health Challenges and Issues**

Meet at Taubman Library in the foyer at 6:00pm for a 2 hour hands on session in the Resource Center with Gurpreet K. Rana, MLIS Coordinator, Library Global Initiatives and Global Health Liaison, on how to access global health databases and information.

##### **Readings and Activities:**

- Read textbook Chapter 3

#### **Week #5: (10/5/10)**

##### **Topic: Maternal Health**

##### **MDG #5**

##### **Guest Speakers: Dr. Pamela Andreatta & Joey Perosky**

##### **Readings and Activities:**

- Read Textbook, Chapter 4 (pg 70-89)
- Read Hogan et al, Maternal mortality for 181 countries, 1980-2008: a systematic analysis of progress toward MDG 5
- Watch My Sister, My Self from White Ribbon Alliance  
<http://www.whiteribbonalliance.org/resources.cfm?a0=video&play=MYSISTERMYSELF>
- Watch Maternal Mortality GapCast <http://www.gapminder.org/videos/gapcasts/gapcast-7-maternal-mortality/>
- Watch The Girl Effect <http://www.girleffect.org/#/video/>
- Watch Bangladesh – Hard Labor <http://www.rockhopper.tv/programmes/354>
- Watch Fight for Life – Afghanistan <http://www.rockhopper.tv/programmes/43/>

#### **Week #6: (10/12/10)**

##### **Topic: Culture and Health**

##### **MDG #1**

##### **Readings and Activities:**

- Read Textbook, Chapter 5
- Read Harrowing et al, Culture, context and community: ethical considerations for global nursing research
- Watch Professor Andrea Sankar Discusses Her Research on the Impact of Culture on Health  
<http://www.youtube.com/watch?v=iDd58lz0dPs>

Watch Homophobia as a barrier to HIV testing:

[http://new.paho.org/hq/index.php?option=com\\_content&task=view&id=1368&Itemid=1](http://new.paho.org/hq/index.php?option=com_content&task=view&id=1368&Itemid=1)

#### **Paper 1 due**

**Week #7: (10/19/10)**

**No Class.**

Readings and Activities:

- Textbook, Chapter 6

**Week #8 (10/26/10)**

**Topic: Child Health**

**MDG#4**

**Guest Speaker: Cathy Bartos RN**

- Read Textbook, Chapter 4 (pg 55-69)
- Read Rajaratnam et al, Neonatal, postnatal, childhood and under-5 mortality for 187 countries, 1970-2010: a systematic analysis of progress towards MDG 4
- Review USAID Global Health Learning Module, Immunization Essentials:  
<http://www.globalhealthlearning.org/login.cfm>
- Watch Poor Beat Rich in MDG Race <http://www.gapminder.org/videos/poor-beats-rich/>
- Watch Child Health Days in Zimbabwe <http://www.youtube.com/watch?v=86n5pvYInHQ>
- Watch Caring Talk Saves Lives <http://www.youtube.com/watch?v=zxxz0spnq2s>
- Watch Saving Newborn Lives: A Success Story in Malawi  
<http://www.youtube.com/watch?v=u85hfdETG2A&feature=Playlist&p=CB282093BC9B1C79&index=0&playnext=1>

**Week #9 (11/2/10)**

**Topic: Infectious Diseases – HIV**

**MDG#6**

**Guest Speaker: Dr. Jon Cohn (7pm)**

Readings and Activities:

- Read Textbook, Chapters 7
- Review the USAID Global Health Learning Modules, HIV Basics (Part 1) and Mother-to-Child Transmission of HIV: <http://www.globalhealthlearning.org/login.cfm>
- Read Horton & Das, Putting prevention at the forefront of HIV/AIDS
- Review the USAID Global Health Learning Module, Tuberculosis Basics and Tuberculosis Advanced Concepts: <http://www.globalhealthlearning.org/login.cfm>
- Explore the WHO site on TB <http://www.who.int/tb/en/>
- Explore the WHO home page on Malaria <http://www.who.int/topics/malaria/en/>
- Review the USAID Global Health Learning Module, Malaria:  
<http://www.globalhealthlearning.org/login.cfm>
- Watch AIDS in Thailand, Parts I&II & Fighting AIDS in Botswana  
<http://www.pbs.org/wgbh/rxforsurvival/series/video/index.html>
- Watch Love in a time of HIV – A Positive Match  
<http://rockhopper.tv/aids2031/programmes.aspx?ProgrammeID=210>
- Watch An Incurable TB? Parts I-IV <http://www.pbs.org/wg0bh/rxforsurvival/series/video/index.html>
- Watch UNICEF and Roll Back Malaria partnership deliver bednets to malaria-ravaged villages  
[http://www.unicef.org/media/video\\_44531.html](http://www.unicef.org/media/video_44531.html)
- Watch Malaria's Tenacious Grip <http://www.pbs.org/wgbh/rxforsurvival/series/video/index.html>
- Watch A World without AIDS [http://www.youtube.com/watch?v=4jEcjZtUNks&feature=channel\\_page](http://www.youtube.com/watch?v=4jEcjZtUNks&feature=channel_page)
- Watch The Search for a Vaccine

[http://www.youtube.com/watch?v=k73s0pmO3u8&feature=channel\\_page](http://www.youtube.com/watch?v=k73s0pmO3u8&feature=channel_page)

**Week #10 (11/9/10)**

**Nutrition**

**MDG#2**

**Guest Speaker: Dr. Betsy Lozoff**

**Readings and Activities:**

- Textbook, Chapter 9
- Read the Overview (pg 1-19) of "Repositioning Nutrition as Central to Development" available at <http://siteresources.worldbank.org/NUTRITION/Resources/281846-1131636806329/NutritionStrategy.pdf>
- Read the policy brief from the Population Reference Bureau (PRB) on nutrition
- Watch UNICEF: Food Fortification in Africa [http://www.unicef.org/videoaudio/video\\_3624.html](http://www.unicef.org/videoaudio/video_3624.html)
- Watch My future in my first centimeters (World Bank) <http://youtube.com/watch?v=mJieb2Xgt9U>
- Watch Feeding Children in Somalia with Plumpy'doz <http://vids.myspace.com/index.cfm?fuseaction=vids.individual&VideoID=54233546>
- Watch Nutrition for Niger (Plumpy'nut) <http://www.youtube.com/watch?v=6VSCMoRDp2c>

**Paper 2 due**

**Week # 11 (11/16/10)**

**Wallenburg Medal Ceremony**

**Rackham Auditorium**

**Medal for Global Public Health**

**Dr. Mukwegu**

**Readings and Activities:**

- Textbook Chapter 8
- Read Morens et al, The challenge of emerging and re-emerging infectious diseases
- Review Chapter 24 on Helminth Infections: soil transmitted helminth infections and schistosomiasis <http://dcp2.org/pubs/DCP>
- Read the policy brief from PRB on Neglected Tropical Diseases
- Read Musgrove & Hotez, Turning neglected tropical diseases into foreign maladies
- Read Hotez et al, Control of neglected tropical diseases
- Watch Preventing River Blindness, Parts I&II <http://www.pbs.org/wgbh/rxforsurvival/series/video/index.html>
- Watch Guinea Worm Disease in Africa [http://www.youtube.com/watch?v=u4kQWvUv\\_Ns&feature=Playlist&p=46E90A82AE76CAD3&index=8](http://www.youtube.com/watch?v=u4kQWvUv_Ns&feature=Playlist&p=46E90A82AE76CAD3&index=8)

**Paper 3 due**

**Week #12 (11/23/10)**

**Environmental Health**

**MDG #7**

**Guest Speaker: Dr. Elisha Rennes**

**Readings and Activities:**

- Textbook, Chapter 10 & 11

- Review the USAID Global Health Learning Module, Population, Health, and Environment: <http://www.globalhealthlearning.org/login.cfm>
- Watch Population, Health and Environment <http://www.youtube.com/watch?v=TGUtXzU-xb8>
- Aceh 'superhero' promotes hygiene and sanitation [http://www.unicef.org/media/video\\_42267.html](http://www.unicef.org/media/video_42267.html)
- Watch Awakening: Achieving Total Sanitation in Bangladesh [http://www.youtube.com/watch?v=\\_YhwbePILZ0](http://www.youtube.com/watch?v=_YhwbePILZ0)

### **Week #13 (11/30/10)**

#### **Global Health Priorities**

#### **MDG#3**

#### **A Walk to Beautiful - film**

#### **Readings and Activities:**

- Read Textbook, Chapter 13
- Review the USAID Global Health Learning Modules, Female Genital Mutilation/Cutting: <http://www.globalhealthlearning.org/login.cfm>
- Watch UNICEF Female Genital Mutilation Report in Somalia <http://vodpod.com/watch/206115-female-genital-mutilation-unicef-report>
- Watch Obstetric Fistula in Rural Uganda <http://www.engenderhealth.org/our-work/maternal/digital-stories-uganda-fistula.php>

### **Week #14 (12/7/10)**

#### **Human Resources for Health/Workforce Issues**

#### **MDG #8**

#### **Guest Speaker: Amy Starke, RN, FNP**

#### **Readings and Activities:**

- Read Textbook, Chapter 14
- Review the WHO [Achieving the health-related MDGs. It takes a workforce!](http://www.who.int/hrh/workforce_mdgs/en/index.html) Link: [http://www.who.int/hrh/workforce\\_mdgs/en/index.html](http://www.who.int/hrh/workforce_mdgs/en/index.html)
- Get an understanding of the density of doctors, nurses and midwives in the 49 priority countries Link: [http://www.who.int/hrh/density\\_chart.pdf](http://www.who.int/hrh/density_chart.pdf)
- Watch Doctors without Borders <http://www.youtube.com/watch?v=73zMcdGfXGE>

#### **Article Review due**

### **Week #15**

**Scholarly paper due December 15, 2010 for those electing 3 credits**