HSOC 102/SOC 101: BIOETHICS
Spring 2008

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MONDAY AND WEDNESDAY FROM 2-3 PM AT LOGAN HALL RM 402
RECITATION: FRIDAY 1-2 and 2-3 PM at 3401 MARKET ST.  (Science Center
Building), Center for Bioethics Rm 321

NOTE: NO LAPTOPS, PDAs, CELL PHONES ETC. MAY BE USED IN THIS
CLASS WITHOUT EXPLICIT PERMISSION OF THE INSTRUCTORS.

Purpose of the Course:
Bioethics is intended to introduce students to the thorny issues that confront medicine
and biotechnology in this time of rapid change. We will look both at challenges from new
technologies such as cloning; stem cells researches, assisted reproductive technology,
and neurotechnology, as well as at the basic ways we are born, heal ourselves, and die in
the United States.  We will also look at how we research new cures, and make claims and
decisions about controversial issues.  Along the way we will explore philosophy, social
science, politics, journalism, clinical care, and law, bringing in multi-media presentations
to illuminate these important ideas.

Required Reading Resources:
1) “Principles of Biomedical Ethics” Fifth Ed. by T.L. Beauchamp and J.F. Childress
   Oxford University Press 2001. Available at the Penn Book Center
2) “Ethical Issues in Modern Medicine” Bonnie Steinbock, John D. Arras, Alex John
   Book Center
3) A bulk pack available on Blackboard, Penn’s online bulk-pack service.
4) Readings provided throughout the semester as they arise in the news and professional
   journals.
**Responsibilities:** The course requires that you show up for class, do all the assigned readings in preparation for each class, take exams and submit exams *on time*, and be intellectually adventurous.

**Academic Integrity:** These standards apply to everyone, even your professors. For Penn’s code see [http://www.vpul.upenn.edu/osl/acadint.html](http://www.vpul.upenn.edu/osl/acadint.html)


No kidnapping allowed in this class.

**Requirements:** The requirements for the course will be two exams, a mid-term in-class exam and a take-home final exam. The final grading will be based on participation during lectures and recitations (20%), the midterm exam (30%) and the final exam (50%).

**Miscellaneous:**
Everyone is welcome to attend the informal discussion meetings at the Center for Bioethics. There currently are three lunch meetings scheduled to take place this Spring semester. More details are to follow and will be announced on Blackboard.

**Course Schedule:**

**WED JAN 16 **  **INTRODUCTION**
Viewing of Movie: *Dax’s Case*
*Note: You are expected to have prepared the readings before this class, as announced on Blackboard.*


**FRI JAN 18 **  **RECITATION**

**MON JAN 21 **  **NO CLASS, MLK DAY**

**WED JAN 23 **  **A SHORT HISTORY OF BIOETHICS**

**FRI JAN 25 **  **RECITATION**

**MON JAN 28 **  **BIOETHICS: NATURE AND SCOPE**
WED JAN 30 Principles of Biomedical Ethics I

FRI FEB 1 recitation

MON FEB 4 Principles of Biomedical Ethics II

WED FEB 6 Principles of Biomedical Ethics III
Principles of Biomedical Ethics: Part II, Chapter 3. Respect for Autonomy.


FRI FEB 8 recitation

MON FEB 11 Principles of Biomedical Ethics IV
Principles of Biomedical Ethics: Part II, Chapter 4. Nonmaleficence, pg. 113, Cases pg. 415

WED FEB 13 Principles of Biomedical Ethics V
Principles of Biomedical Ethics: Chapter 5, Beneficence, pg. 165. Cases pg. 415.

Ethical Issues in Modern Medicine; Part One, Section 1: “Beneficence today, autonomy (maybe) tomorrow?” and Commentary by Bernice S. Elger. Pgs. 64-66.

FRI FEB 15 recitation

MON FEB 18 Principles of Biomedical Ethics VI
Principles of Biomedical Ethics: Chapter 6, Justice, pg. 225. Cases pg. 415.

WED FEB 20 Casuistry I


FRI FEB 22 recitation

January 9, 2008
MON FEB 25   CASUISTRY II


WED FEB 27   OTHER THEORIES IN BIOETHICS

FRI FEB 29   (IN NORMAL RECITATION SECTIONS) ROLE OF BIOETHICS


MON MAR 3   MID-TERM REVIEW SESSION

WED MAR 5   IN-CLASS MID-TERM EXAM (3 ESSAY QUESTIONS)

FRI MARCH 7   RECITATION

MARCH 10-14   SPRING BREAK

MON MARCH 17   ETHICAL ISSUES IN NEONATAL CARE
(Extreme) prematurity, disabled newborns, baby Doe regulations


WED MARCH 19   REPRODUCTIVE ETHICS I
Marquis D. Why Abortion is immoral. In: *Ethical Issues in Modern Medicine*, Part Four, Section 1, pgs. 463-470.


(Suggested further reading:

**FRI MAR 21**

**RECITATION**

**MON MARCH 24**

**END-OF-LIFE DECISION MAKING**

Euthanasia, Assisted death (Oregon law, Netherlands legal situation and experience)

Quill TE. “Death and Dignity: A Case of Individualized Decision Making” In *Ethical Issues in Modern Medicine*, Part Three, Section 5, pgs. 377-381.


(Suggested further reading:


**WED MARCH 26**

**HUMAN EXPERIMENTATION I**

History of research ethics, scandals/cases (including Gelsinger case – ALC), (inter-) national rules and regulations / documents, (Nuremberg, Decl. of Helsinki, Belmont, Decl. of Geneva, CIOMS, FDA, DHHS/OHRP, Common Rule – make links available on Blackboard).

**FRI MARCH 28**

**RECITATION**

**MON MARCH 31**

**STEM CELLS**

Science, sources, technology, application, regulation, research: other readings TBA.

Moreno J.D. Prometheus Redux: The Once and Future Stem Cell Debate (unpublished manuscript).

January 9, 2008
**WED APRIL 2  CLONING**
Brock DW. Cloning Human Beings: An Assessment of the Ethical Issues Pro and Con. In *Ethical Issues in Modern Medicine* Part Four, Section 5, pgs. 631-643


Murray TH. Even if it worked, Cloning wouldn’t bring her back. In *Ethical Issues in Modern Medicine* Part Four, Section 5, pgs. 665-667.


*Suggested further reading:*


**FRI APRIL 4  RECITATION**

**MON APRIL 7  GENETICS**


*Suggested background reading:*

Glenn LM. Ethical Issues in Genetic Engineering. Available at: [http://www.actionbioscience.org/biotech/glenn.html](http://www.actionbioscience.org/biotech/glenn.html)

**WED APRIL 9  REPRODUCTIVE ETHICS II**
ART, Gamete donation, surrogacy.

Macklin R. What’s Wrong with Commodification? In *Ethical Issues in Modern Medicine* Part Four, Section 4, pgs. 615-624

Ketchum SA. Selling Babies, Selling Bodies. In *Ethical Issues in Modern Medicine* Part Four, Section 4, pgs. 625-630.


**FRI APRIL 11 RECITATION**

**MON APRIL 14**  **HUMAN EXPERIMENTATION II**
Short intro to Phase I-IV study design, clinical trials, workings of FDA, intro into off-label use drugs/devices etc.


**WED APRIL 16**  **INNOVATIVE THERAPIES**
Continue off-label use drugs/devices (example pedicle screw), access to experimental drugs, innovative surgery.


Other readings TBA

**FRI APRIL 18 RECITATION**

**MON APRIL 21**  **NEUROETHICS**
Technology, application, national security, identity, legal repercussions.


Other readings TBA

**WED APRIL 23**  **ENVIRONMENT AND ANIMAL ETHICS**


FRI APRIL 25 NO RECITATION

MON APRIL 28 HEALTH CARE: ALLOCATION AND JUSTICE
Ethical Issues in Modern Medicine Part Two, Section 1: Justice and Healthcare pgs. 145-177

READING DAYS (DATE/TIME TBA) - OPTIONAL REVIEW

MAY 5-13 FINALS TAKE HOME EXAM
DUE IN BLACKBOARD DIGITAL DROP-BOX BY 5/13 AT 5 PM