



Alfred E. Mann School of Pharmacy  
and Pharmaceutical Sciences

## FA-2024: RXRS-412: Ethics, Drugs, and Society

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**Instructors:**

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**Office Hours:**

Please see announcement in Brightspace

**Course Weight:**

4 units

**Days/Time:**

Tues, Thurs | 11:00AM – 12:20PM

**Location:**

DMC 207

**Catalogue description:** Ethical and moral issues have arisen from responsibilities within different fields of pharmaceutical practice. Exploring the broad solutions those responsibilities present.

## Introduction

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Pharmacists, physicians, and other medical professionals frequently encounter ethical dilemmas. While some of these dilemmas involve dramatic life-and-death decisions, many are more subtle but equally significant. This course will use case studies to examine a range of topics and the ethical frameworks that guide practitioners in making decisions. Topics will include assisted suicide, conscientious refusal, pain management, confidentiality, the fair allocation of drug resources within institutions or managed care settings, and clinical research involving vulnerable populations. The course will also explore ethical challenges in medical and pharmaceutical practice within the broader context of healthcare and medico-legal case analysis.

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### **Objectives**

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This course is designed for students interested in understanding complex healthcare and medical issues that remain challenging to resolve, even after judicial review. Students will engage with a range of materials, including court cases, opinion pieces, and summaries, which have attempted to address these dilemmas in part or in full.

Through case studies, students will explore and grasp the principles that guide the ethical conduct of healthcare professionals. The course will cover topics that involve the welfare and ethical considerations of others when making professional decisions. Discussions will include criminal and civil law, contracts, negligence, and ethical concepts relevant to the medical field, along with managed care, HIPAA, and other healthcare legislation.

Chapters from the core textbook will be supplemented with a variety of source materials including online resources, media outlets and cinema.

Upon successful completion of this course, the student should be able to –

- Identify sources of moral judgements
- Describe the ethical cornerstones of beneficence, justice, and autonomy
- Critique ethical questions in terms of veracity and fidelity
- Evaluate key issues in healthcare ethics and formulate arguments in defense and interrogation of those issues
- Appraise the consequences of improper drug use and abuse and its relationship to health, economy, wellbeing, and society as presented in the literature

During the semester, each student will be encouraged to participate in presenting his or her opinions on a given ethical topic. The subject matter presented allows for critical thinking and analysis. When a student states an opinion or takes a stand on a given subject, the major question posed is to understand why the student takes the position that he or she takes and to determine if his or her position is grounded in reasonableness and logic. Has the student carefully thought out the “why I believe what I believe” and perhaps the factors of influence (e.g. societal, religious, political, ethnic, economic, family, friends, education, etc.) that establish the belief?

The involvement in this course allows for students to, even though they may have a strong belief regarding one side of an argument, open-up their thought process to recognize that there is another or other sides of an argument and be able to identify what the other sides of the argument might be.

### **Communication Method**

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If you have questions or concerns, please contact Dr. Church via email ([tdchurch@usc.edu](mailto:tdchurch@usc.edu)). Your

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email will be attended to as quickly as possible within a 48-hour window. For more urgent or pressing issues, please contact Dr. Church via telephone at 323.442.0241. Voicemail messages will be addressed within a 24-hour window during the work week.

### Evaluation and Grading:

Evaluation will be based on one midterm examination, a final examination, review forms, and presentation slides.

Attendance at all classes is expected. Participation will include asking and answering questions and being actively involved in the discussion. It is expected that the students read the assigned materials prior to the lecture and be prepared to discuss background, current understanding, treatments, and gaps in knowledge for the topic in each lecture. Due to the nature of ethics, it is expected that we will not always agree, and a richness of perspectives often helps illuminate the issues at hand.

Description	Points	Weight
Midterm exam	100 pts	(30%)
Final exam (partially cumulative)	100 pts	(35%)
Jury Review Form 9 (@ 10 pts each)	90 pts	(15%)
Presentation Slides	60 pts	(20%)
<b>Total</b>	<b>350 pts</b>	<b>(100%)</b>

**30% Midterm:** There will be 1 midterm for this course that will cover the first 7 weeks of course material. The midterm will consist of a series of essay questions. This midterm exam will help students to generate a critical assessment of key topics in this course, to develop a suitable argument, and to convey their ideas and interpretations through the written word.

**35% Final:** The Final Exam will be in the form of a take home test during exam week. The final examination will consist of essay prompts to demonstrate the students' knowledge regarding topics covered in the course. Students will need to express their ideas based on facts derived from the course.

**15% Jury Review Form:** (each worth ~2% of the class grade): When not doing formal presentations, students will serve as the Jury and must complete and hand in a jury evaluation form. These peer evaluation forms are done in class. Specific information on the Jury Review

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Form can be found on pages 11-22.

**20% Presentation Slides:** The presentations will be related to the weekly topic. Students will select ethical or legal cases related to the weekly lecture topic to be presented. These presentations will be used to guide the topical discussions (general topic ideas per ethical topic can be found on page 18). Students will need to research their topics and present on a journal article, legal case, ethical issue, or policy review they researched. The discussion day for the weekly ethical topic will involve the entire class. Specific information on the presentations can be found on pages 11-22.

**Please note, below** is the “Approximate” grading scale breakdown. However, this scale is not set in stone and may slightly shift up or down based on overall scores.

Percent	Letter Grade
93-100%	A
90-92%	A-
88-89%	B+
83-87%	B
80-82%	B-
78-79%	C+
73-77%	C
70-72%	C-
60-69%	D
59% and below	F

**Make-up exams.** Makeup exams will be allowed only with pre-approval of the instructor or with an acceptable, documented reason. Acceptable reasons for makeup exams include severe illness, family emergencies or other unavoidable events including dangerous weather conditions and car accidents. Exam format for makeup exams may be different than the original exam and will likely utilize a short answer format.

Notes, books, calculators, electronic dictionaries, regular dictionaries, cell phones or any other aids are not allowed during exams.

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Students will be asked to complete an anonymous critical evaluation of the course at its completion.

### Use of Artificial Intelligence

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AI tools (ergo: ChatGPT, Image Generator) can be valuable learning aids, and developing the ability to use them effectively is an emerging academic skill. Thoughtful and ethical use of AI is encouraged in this course. If you have questions or would like guidance on appropriate uses of AI, please speak with your professor during office hours or after class.

Please keep the following in mind:

- **Permitted Uses:** AI tools may be used to help you brainstorm ideas or revise content you have already written.
- **Effort Matters:** Using AI well requires well-crafted, thoughtful prompts. Minimal effort prompts typically lead to poor-quality results. Expect to spend time refining your input to get meaningful output.
- **Verify Information:** AI-generated content should not be assumed to be accurate. If the tool provides a fact or statistic, you are responsible for verifying its accuracy with credible sources. You are accountable for any misinformation or omissions in your work.
- **Document and Acknowledge Use:** If you use AI for any part of an assignment, you must include a brief paragraph at the end of your submission that explains how and why you used the tool. You must also include the specific prompts used.
  - ChatGPT responses are not retrievable later, so be sure to save both your prompt(s) and the AI's response(s).
  - These should be included as an appendix to your assignment—similar to how you would include a transcript of an interview or email exchange.
  - Since AI responses are non-replicable and may differ with each session, documenting the exact output you used is essential.
- **Attribution is Required:** You must clearly attribute any content generated by AI. Failure to disclose the use of AI tools is a violation of academic integrity policies.
- **Use Thoughtfully:** Consider whether AI is appropriate for each assignment. Not all tasks benefit from its use, and human judgment remains central to academic work.

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### Course Content Distribution and Synchronous Session Recordings Policies

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USC has policies that prohibit recording and distribution of any synchronous and asynchronous course content outside of the learning environment.

Recording a university class without the express permission of the instructor and announcement to the class, or unless conducted pursuant to an Office of Student Accessibility Services (OSAS) accommodation.

Recording can inhibit free discussion in the future, and thus infringe on the academic freedom of other students as well as the instructor. (Living our Unifying Values: The USC Student Handbook, page 13).

Distribution or use of notes, recordings, exams, or other intellectual property, based on university classes or lectures without the express permission of the instructor for purposes other than individual or group study.

This includes but is not limited to providing materials for distribution by services publishing course materials. This restriction on unauthorized use also applies to all information, which had been distributed to students or in any way had been displayed for use in relationship to the class, whether obtained in class, via email, on the internet, or via any other media. (Living our Unifying Values: The USC Student Handbook, page 13).

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### Course Readings

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Required Readings (selected, short, easy to read chapters):

Veatch, Robert M., and L.K. Guidry-Grimes. *The Basics of Bioethics*. 4th Edition ed. New York, NY: Taylor & Francis, 2019.

Other topical materials including but not limited to the syllabus, supplemental reading assignments and additional handouts will be posted on <http://Brightspace.usc.edu/>. Students will also be encouraged to use the online discussions sessions (via Brightspace) as an additional learning tool.

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### Course Outline

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This course will be in the format of a directed seminar/lecture under the guidance of the instructor for the specific session. During each biweekly session the instructor will engage the students with questions and draw comments or interpretations primarily based on the assigned reading. Students are expected to ask questions and participate in an interactive fashion. Because this is an area of rapid change in policies, the readings may vary from one term to the next.

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Additional readings for each section that may be of added use are listed in the table below.

### **Content Warning**

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Our course readings and classroom discussions will often focus on mature, difficult, and potentially challenging topics. As with any course dealing with drug use, abuse and addiction, course topics can at times be political and personal. Readings and discussions might trigger strong feelings—anger, discomfort, anxiety, confusion, excitement, humor, and even boredom. Some of us will have emotional responses to the readings; some of us will have emotional responses to our peers' understanding of the readings; all of us should feel responsible for creating a space that is both intellectually rigorous and respectful. Above all, be respectful (even when you strongly disagree) and be mindful of the ways that our identities position us in the classroom.

### **Schedule of Topics**

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<b>Week</b>	<b>Date</b>	<b>Topic</b>	<b>Reading</b>
1	26 Aug	Introduction to Course	Chapter 1
	28 Aug	Terrain of Ethics	
2	2 Sep	Hippocratic Oath and Its Challenges	Chapter 2
	4 Sep	Basis of Moral Standing	Chapter 3
3	9 Sep	Principle Based Approaches	Chapter 4
	11 Sep	Student Debates 01	Selected by students
4	16 Sep	Alternative Approaches: Virtues, Casuistry and Narrative Ethics, Feminist Approaches and Care Ethics	Chapter 5
	18 Sep	Student Debates 02	Selected by students
5	23 Sep	Social Ethics of Medicine: Research Involving Humans <sup>o</sup>	Chapter 12 (p 259-264)
	25 Sep	Student Debates 03	Selected by students

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Week	Date	Topic	Reading
6	30 Sep	Human Control of Life - Genetics	Chapter 10
	2 Oct	Student Debates 04	Selected by students
7	7 Oct	Reproductive Choice and Advancing Technologies	Chapter 11
	9 Oct	No Class – Fall Break	Selected by students
8	14 Oct	No Class – Exam Writing Day	
	16 Oct	Midterm Exam Due	
9	21 Oct	Respect for Persons: Breaking Promises	Chapter 7
	23 Oct	Student Debates 05	Selected by students
10	28 Oct	The Principle of Avoiding Killing	Chapter 8
	30 Oct	Student Debates 06	Selected by students
11	4 Nov	Death and Dying for Patients	Chapter 9
	6 Nov	Student Debates 07	Selected by students
12	11 Nov	Social Ethics of Medicine: Allocating Resources & Health Insurance	Chapter 12
	13 Nov	Student Debates 08	Selected by students
13	18 Nov	Social Ethics of Medicine: Transplantation	Chapter 12
	20 Nov	Student Debates 09	Selected by students
14	25 Nov	Emerging Technologies: AI, Wearable Devices, and Nanotechnology <sup>o</sup>	Readings to be Provided
	27 Nov	No class	



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Week	Date	Topic	Reading
15	2 Dec	Professional Ethics and Conflicts of Interest <sup>°</sup>	Readings to be provided
	4 Dec	Student Debates 10	Selected by students
16	16 Dec	Take Home Final Exam Due by 10am	N/A

<sup>°</sup> - Additional articles available in Brightspace

## **Academic Integrity**

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### **Academic Integrity:**

The University of Southern California is a learning community committed to developing successful scholars and researchers dedicated to the pursuit of knowledge and the dissemination of ideas. Academic misconduct, which includes any act of dishonesty in the production or submission of academic work, comprises the integrity of the person who commits the act and can impugn the perceived integrity of the entire university community. It stands in opposition to the university's mission to research, educate, and contribute productively to our community and the world.

All students are expected to submit assignments that represent their own original work, and that have been prepared specifically for the course or section for which they have been submitted. You may not submit work written by others or "recycle" work prepared for other courses without obtaining written permission from the instructor(s).

Other violations of academic integrity include, but are not limited to, cheating, plagiarism, fabrication (e.g., falsifying data), collusion, knowingly assisting others in acts of academic dishonesty, and any act that gains or is intended to gain an unfair academic advantage.

The impact of academic dishonesty is far-reaching and is considered a serious offense against the university. All incidences of academic misconduct will be reported to the Office of Academic Integrity and could result in outcomes such as failure on the assignment, failure in the course, suspension, or even expulsion from the university.

For more information about academic integrity see [the student handbook](#) or the [Office of Academic Integrity's website](#), and university policies on [Research and Scholarship Misconduct](#).

Please ask your instructor if you are unsure what constitutes unauthorized assistance on an exam or assignment, or what information requires citation and/or attribution.

### **Students and Disability Accommodations:**

USC welcomes students with disabilities into all of the University's educational programs. The Office of Student Accessibility Services (OSAS) is responsible for the determination of appropriate accommodations for students who encounter disability-related barriers. Once a student has completed the OSAS process (registration, initial appointment, and submitted documentation) and accommodations are determined to be reasonable and appropriate, a Letter of Accommodation (LOA) will be available to generate for each course. The LOA must be given to each course instructor by the

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student and followed up with a discussion. This should be done as early in the semester as possible as accommodations are not retroactive. More information can be found at [osas.usc.edu](https://osas.usc.edu). You may contact OSAS at (213) 740-0776 or via email at [osasfrontdesk@usc.edu](mailto:osasfrontdesk@usc.edu).

### **Support Systems:**

[\*Counseling and Mental Health\*](#) - (213) 740-9355 – 24/7 on call

Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention.

[\*988 Suicide and Crisis Lifeline\*](#) - 988 for both calls and text messages – 24/7 on call

The 988 Suicide and Crisis Lifeline (formerly known as the National Suicide Prevention Lifeline) provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week, across the United States. The Lifeline is comprised of a national network of over 200 local crisis centers, combining custom local care and resources with national standards and best practices. The new, shorter phone number makes it easier for people to remember and access mental health crisis services (though the previous 1 (800) 273-8255 number will continue to function indefinitely) and represents a continued commitment to those in crisis.

[\*Relationship and Sexual Violence Prevention Services \(RSVP\)\*](#) - (213) 740-9355(WELL) – 24/7 on call

Free and confidential therapy services, workshops, and training for situations related to gender- and power-based harm (including sexual assault, intimate partner violence, and stalking).

[\*Office for Equity, Equal Opportunity, and Title IX \(EEO-TIX\)\*](#) - (213) 740-5086

Information about how to get help or help someone affected by harassment or discrimination, rights of protected classes, reporting options, and additional resources for students, faculty, staff, visitors, and applicants.

[\*Reporting Incidents of Bias or Harassment\*](#) - (213) 740-5086 or (213) 821-8298

Avenue to report incidents of bias, hate crimes, and microaggressions to the Office for Equity, Equal Opportunity, and Title for appropriate investigation, supportive measures, and response.

[\*The Office of Student Accessibility Services \(OSAS\)\*](#) - (213) 740-0776

OSAS ensures equal access for students with disabilities through providing academic accommodations and auxiliary aids in accordance with federal laws and university policy.

[\*USC Campus Support and Intervention\*](#) - (213) 740-0411

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Assists students and families in resolving complex personal, financial, and academic issues adversely affecting their success as a student.

### [Diversity, Equity and Inclusion](#) - (213) 740-2101

Information on events, programs and training, the Provost's Diversity and Inclusion Council, Diversity Liaisons for each academic school, chronology, participation, and various resources for students.

### [USC Emergency](#) - UPC: (213) 740-4321, HSC: (323) 442-1000 – 24/7 on call

Emergency assistance and avenue to report a crime. Latest updates regarding safety, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible.

### [USC Department of Public Safety](#) - UPC: (213) 740-6000, HSC: (323) 442-1200 – 24/7 on call

Non-emergency assistance or information.

### [Office of the Ombuds](#) - (213) 821-9556 (UPC) / (323-442-0382 (HSC)

A safe and confidential place to share your USC-related issues with a University Ombuds who will work with you to explore options or paths to manage your concern.

### [Occupational Therapy Faculty Practice](#) - (323) 442-2850 or [otfp@med.usc.edu](mailto:otfp@med.usc.edu)

Confidential Lifestyle Redesign services for USC students to support health promoting habits and routines that enhance quality of life and academic performance.

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**Presentation Topics**

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<b>Week Number</b>	<b>General Topic</b>	<b>Debate Article Due Date</b>	<b>In Class Debate Date</b>
3	Principle Based Approaches	2 Sep	11 Sep
4	Alternative Approaches: Virtues, Casuistry and Narrative Ethics, Feminist Approaches and Care Ethics	9 Sep	18 Sep
5	Social Ethics of Medicine: Human Subjects Research	16 Sep	25 Sep
6	Human Control of Life – Genetics	23 Sep	2 Oct
9	Respect for Persons: Breaking Promises	14 Oct	23 Oct
10	The Principle of Avoiding Killing	21 Oct	30 Oct
11	Death and Dying for Patients	28 Oct	6 Nov
12	Social Ethics of Medicine: Allocating Resources & Health Insurance	4 Nov	13 Nov
13	Social Ethics of Medicine: Transplantation	11 Nov	20 Nov
15	Professional Ethics and Conflicts of Interest <sup>o</sup>	18 Nov	4 Dec

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**Debate Structure**

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Students will take on a role during each of the weeks listed above. Each student will have the opportunity to participate in the lead debater, patient advocate, and jury roles throughout the semester.

1. **Lead Debater Pro** – responsible for selecting, disseminating, and presenting the paper based on the weekly topic to the group. Prepares arguments that are pro debate topic.
2. **Lead Debater Con** – prepares arguments that are con debate topic.
3. **Patient Advocate** – prepares “eyewitness” testimony for examination.
4. **Jury** – all remaining students form the jury and are responsible for preparing jury cross examination and verdict.

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### Debate Team

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The Lead Debaters and Patient Advocate will prepare their cases after reading the article selected by the Lead Debater Pro. Usually, ethical debates focus on topics that involve *moral dilemmas*. Recall, in a moral dilemma, there are two or more moral positions that support contradictory judgments or decisions. In a debate, one is expected to support one of these moral positions over the other. Thus, in general, preparing for an ethical debate can be divided into the following steps:

1. Identify the moral dilemma.
  - Identify, in detail, the moral position (*how one ought to act*) you must defend.
  - Identify, in detail, the moral position you must oppose.
  - Show how these positions support contradictory moral judgments.
2. Identify the arguments in favor of your position.
  - Identify those *ethical theories* that support your position.
  - Identify those reasons why the moral principles involved in your position are more important or stronger than those of your opposition.
3. Identify the arguments in favor of your opposition's position.
  - Identify those *ethical theories* that they might use to support their position.
  - Identify the arguments and theories they might use to suggest that their moral position is stronger or more important than yours.
4. Identify the objections to each position.
  - Identify the *objections* you might make to your opposition's moral position and their ethical arguments. Anticipate possible responses.
  - Identify the *objections* the opposition might make to *your* moral position and ethical arguments. How do you respond to these objections?

Two main kinds of reasons can be offered as evidence to justify an ethical decision. You can offer reasons based on

- (a) the effects of the decision, and
- (b) reasons based on relevant ethical principles.

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A responsible decision regarding a personal ethical problem should emerge from careful evaluation of both kinds of reasons both for and against all the available options.

*Step 1* involves the formulation of each moral position (moral reasoning).

*Steps 2 through 4* involve ways to support and object to each position (ethical reasoning).

It is important that you provide arguments in favor of both positions. This allows you to provide objections to the opposing position and prepare for objections from them.

### The Debate Document

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This document will be uploaded to Brightspace after the debate. The document should be around 5 or 6 PowerPoint slides in length for each side (pro and con). Submitting this document after the debate allows you the opportunity to revise the PowerPoint. The 5 or 6 slides represent the argument you will be defending in class. After the debate, you will add an additional slide that will contain your reflection about your experience and what you thought about the debate. The powerpoint is due before the next class. It should include the following:

- An analysis of each moral position. What are the relevant moral principles that support each position and why? *This will help you construct a two to three-minute speech explaining and supporting your moral position.*
- An analysis of the ethical theories, if any, which support your position.
- An analysis and explanation of the ethical arguments that support your position. What are these arguments? How do they support your position?
- Anticipated objections and responses (*formulate as questions and explain*).
- Your chief arguments against the opposition. What are the flaws in their arguments? Why is their ethical position weaker than yours? (*formulate as questions and explain*)

### The Patient Advocate's Testimony Document

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The patient advocate will prepare a testimony document (1 page, double spaced maximum). This can be their "eyewitness" account. They can choose either the pro or con side of the debate to side with, but do not share your position until your portion of the debate. Feel free to be "extra" and as in

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character as you are comfortable being. The testimony of the patient advocate can change the verdict. The patient advocate document will be uploaded in Brightspace after the debate. In addition, a one-paragraph reflection about your experience will need to be added to the end of the patient advocate testimony document.

### The Jury's Verdict Document

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The jury consisting of the remaining students in the class must submit a jury verdict form. This document must include an analysis and criticism of each position. The verdict document (google form) will be completed by the end of the debate.

### The Debate Structure

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Our debate structure will be modeled after the L-D debate format, also known as a “values” debate. L-D is an acronym for “Lincoln-Douglas”, referring to the famous debates between Abraham Lincoln and Stephen Douglas. For those familiar with this type of debate, our format is similar, but not identical to the classic LD format.

The debate focuses on a *resolution*. For instance, “Resolved: The government should give up its war on drugs and focus on legalizing and regulating drugs and drug use”. Usually, the resolution is the judgment supported by the pro-position.

**Part 1: The Pro-position:** This is where the pro-debater gives a brief speech supporting the moral judgment, or resolution. Use your key moral and ethical arguments in formulating the pro- position. This should be, at most, five minutes in length.

**Part 2: Cross Examination of Pro-Position:** The members of the con-position can make objections and ask critical questions of the pro-position members. Pro-position members give responses (based on their ethical arguments and prepared responses). The con debater can then object to these responses. This will be, at most, fifteen minutes in length.

**Part 3: The Con-Position:** This is the same as part 1, but for the con-position. As with the pro-position, the speech should be at most five minutes in length.

**Part 4: Cross Examination of Con-Position:** This is the same as part 2, but for the pro-position (fifteen minutes in length).

**Part 5: Patient Perspective:** The patient can add testimony. Put yourself in the shoes of an individual who has the condition or is experiencing the issue we are discussing. Feel free to be “extra” and emotional if you feel inspired. This will be no more than five minutes in length.



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**Part 6: Jury Cross Examination:** The jury asks critical questions of each group. These questions should be both pre-prepared and based on comments or arguments made during the debate. This will be no more than fifteen minutes in length.

**Part 7: Jury Decision:** The jury will be given a total of five minutes to speak as a group and then will vote individually and give reasons for their vote. The jury will be judged on how well they justify their decision. Decisions should be thoughtful, reflective and make substantive reference to the arguments given during the debates.

### Penalties for Late Submission of Materials

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Starting Grade	Description
On Time	No penalties
1 Day – 3 Days Past Deadline	20% reduction of score
4 Days – 7 Days Past Deadline	40% reduction of score
8 Days – 11 Days Past Deadline	60 % reduction of score
>12 Days Past Deadline	Will not be accepted for grading

## Grading Rubric

The following criteria are used to evaluate preparation for and participation in the debate.

NOTE: The number values are not used in the computation of the grade. The numbers are used to give you a general idea of your areas of strength and the areas in which improvement is needed.

*Preparation for debate (Preparation PowerPoint)*

Criteria	Excellent (3)	Good (2)	Needs Improvement (1)
Analysis of moral position*	Excellent understanding of each moral position, as well as the moral dilemma. Highly insightful and complete.	Good understanding of each moral position and dilemma.	Less than adequate understanding of each moral position. Incomplete or lacking in sufficient insight.
Ethical theories and arguments*	Excellent understanding and explication of the ethical theories and arguments for your position.	Good understanding of relevant ethical theories and arguments.	Less than adequate or incomplete understanding of ethical theories and arguments.
Prepared criticisms and questions*	Insightful, challenging criticisms of opposition.	Adequate criticisms, but nothing the opposition cannot handle.	Less than adequate questions, either lacking in number or critical insight.
Prepared responses	Excellent anticipation of critical questions, as well as insightful, defensible responses.	Adequate anticipation and response.	Either inadequate anticipation, inadequate response or both.

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*Execution of debate*

<b>Criteria</b>	<b>Excellent (3)</b>	<b>Good (2)</b>	<b>Needs Improvement (1)</b>
Participation*	Substantial, informed participation by all group members.	Adequate participation by each member, but with varying degrees of substance.	Inadequate participation. Either no participation by some group members or obvious “token” participation.
Cross Examination*	Excellent, relevant criticisms and questions of the opposition’s constructive.	Adequate criticisms and questions of opposition’s constructive.	Less than adequate criticisms and questions.
Response to Jury	Excellent, confident response to questions and criticisms.	Adequate response to questions and criticisms.	Inadequate response. Either fumbled or unconvincing.
Jury Decision (jury only)	Decision based on insightful comments, making substantive reference to the debate. Each jury member offers unique insights into decision.	Decision based on adequate comments. Some repetition in jury member insights. Possible moderate reference to debate.	Less than adequate justification of decision. Repetition in jury insights. No real substantive reference to debate.

Those sections marked with an asterisk (\*) are used to evaluate jury, as well as pro and con. Each group member will receive an evaluation sheet addressing each of these considerations, in addition to general comments about their preparation and execution. If you have any additional questions about your evaluation, it is your responsibility to contact the instructors.

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General Topic Ideas for Debates

*Week 3: Alternative Approaches: Virtues, Casuistry & Narrative Ethics*

- Professional and personal lives
- Secularism
- Human rights
- Religious practices and beliefs
  - Blood transfusions / donation
- Care as a virtue

*Week 4: Human Subjects Research*

- Informed consent
  - Digital consent
  - Graphic medicine
  - Lay language
  - Genomic consent
- What patient population(s) are studied/recruited
  - *Vulnerable categories*
    - Pregnant women
    - Prisoners and wards of the state
    - Fetus and infants
  - *Special categories*
    - Individuals with diminished mental capacity
    - Elderly
    - Military and government officials
    - Students and staff
    - Racial and ethnic groups
- Testing new infectious disease therapeutics on humans
- US clinical trials not performed in the US (exploitation of subjects)

- Use of tissue specimens
- Diversity of research participants (genders, races, ethnicities, ages)
- Rare conditions

*Week 5: Human Subjects Research*

- Informed consent
  - Digital consent
  - Graphic medicine
  - Lay language
  - Genomic consent
- What patient population(s) are studied/recruited
  - Vulnerable categories
    - Pregnant women
    - Prisoners and wards of the state
    - Fetus and infants
  - Special categories
    - Individuals with diminished mental capacity
    - Elderly
    - Military and government officials
    - Students and staff
    - Racial and ethnic groups
- Testing new infectious disease therapeutics on humans
- US clinical trials not performed in the US (exploitation of subjects)
- Use of tissue specimens
- Diversity of research participants (genders, races, ethnicities, ages)
- Rare conditions

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*Week 6: Human Control of Life – Genetics*

- “Test tube” babies
- Diagnostics
  - Huntington’s Chorea
- Embryo selection during IVF (preimplantation genetic diagnosis (PGD))
- Gene editing (CRISPR-Cas9) human embryos
- 23 and Me – Recreational Genomics
  - “diagnosis” without a doctor
  - Use by police/investigative teams (Golden State Killer case)
  - Rights waived to future research and disclosure of information
- Genetic engineering
- Gene therapy
  - Incidental genetic findings
- Icelandic heritage and national genome

*Week 09: Respect for Persons: Lying, Cheating, and Breaking Promises*

- Standards for disclosure
- What are rights
- What are obligations
- STDs and cheating partners
- Should information be withheld from patients
- Lack of information to make decisions

*Week 10: Avoiding Killing*

- End of life planning
- Physician-assisted suicide

- Lethal injection of prisoners
- Mental capability and end of life decisions
- DNR and the duty to preserve life
- Withholding food and water for prisoners of war

*Week 11: Death and Dying for Patients*

- Competency vs Capacity in decision making
- Advance Care Plan
  - Advanced directive
- Power of attorney in healthcare decisions
- “Pulling the plug”
- Assisted suicide
- Lifesavings, but at what cost to quality of life

*Weeks 12-13: Social Ethics of Medicine: Allocating Resources, Health Insurance & Transplantation*

*Allocating resources & Health Insurance*

- High price of pharmaceuticals preventing access to life saving drugs
- Scarcity of therapeutics/diagnostics (COVID-19 tests)
  - Who gets them and who decides?
- Access to menstruation supplies across all social classes
- Access to health insurance across all social classes
- Marginally beneficial but expensive medical care
  - Treating “inefficient” patients

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- (ex: end of life care)
- What is medically necessary to be covered in insurance plans?
    - Every diagnostic test possible?
    - IVF? Cosmetic surgeries?
      - Who decides this?
  - Clinician bias in what services should be rendered/reduced
  - Formularies and physician's choice of payors

Transplantation

- Transplantation lists/how people are placed on them
- Blood donation eligibility for LGBTQ (historic and current policies)
- Related vs unrelated organ donors
- Local vs regional organ donation
- Black market and the worldwide organ trade

- Having one child to save another with no transplantation options
  - Preimplantation genetic diagnosis

*Week 15: Professional Ethics and Conflicts of Interest*

- US pharmaceutical industry influence
- Intellectual property
- Negotiating contracts
- Publishing of results
- Advisory or consultancy work
- Use of employer resources
- Supervising students and research staff
- Hiring an unqualified relative or friend
- Accepting expensive gifts from vendors
- Refusing to discipline a colleague because of preexisting relationship
- Revealing confidential information

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**Alternative Assignment – Missed Debate Days**

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The debates function as an important part of this course as it allows for the application of the ethical principles covered each week. This provides hands-on application of the ethics. The alternative assignment will consist of the following steps:

- a. Based on the article selected for the week's debate, you will write all three ethical perspectives: Pro, Con, and Patient Advocate.
- b. Each argument should incorporate ethical theories we have covered in class.
- c. The document should be 3 pages max. Double spaced, 12 point font, 1 inch margins, Arial or Times New Roman font style.

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- d. Please cite references to support your ethical arguments.

The alternative assignment should be submitted b email to Dr. Church and Dr. Burkhardt. Alternative assignments must be submitted by the following Wednesday (i.e. within one week of the missed debate) to be considered for full credit. The “Preparation for the Debate” rubric will be used to grade alternative assignments.