PHA6279: PHARMACEUTICAL OUTCOMES AND POLICY SEMINAR

Prescription Drug Prices: Unreasonable but Affordable

1 credit hour

Class Meeting Times

Saturday, March 4

- 12:00 pm registration
- 1:00 pm start
- 6:00-8:00 pm dinner

Sunday, March 5

- 7:30 am check in
- 8:00 am start
- 2:00 pm end

Class Meeting Location

HPNP Building, 1225 Center Drive, University of Florida, Gainesville, FL

Instructor

Laura E. Happe, PharmD, MPH, Associate Clinical Professor Director, Online Graduate Program, Pharmaceutical Outcomes and Policy lhappe@ufl.edu | Mobile: 727.488.2700

Office Hours: By appointment | Office Location: via Zoom or phone

Course Description

Consider this: although 8 in 10 adults say the cost of prescription drugs is unreasonable, only 3 in 10 say they are difficult to afford (KFF 2021). This paradox results from complex system of drug pricing and reimbursement in the US, which often shields people from the true cost of the medications they take. This is one of several incentives that make bringing the price of prescription drugs down so difficult. The 29th Pharmaceutical Outcomes and Policy Seminar will examine the business, economic, and ethical aspects of prescription drug pricing in the context of the complex reimbursement system. Experts will present new policies included in the Inflation Reduction Act and proposed policy solutions, including value-based drug prices and patent reforms. Student and faculty will deliberate the intended and unintended consequences of these policies on patient costs, access, disparity, and innovation - and whether any of these efforts will actually result in lower drug prices.

Course Objectives

Upon successful completion of this course, the student will be able to:

- 1. Explain the relationship between reimbursement and prescription drug prices in the US.
- 2. Analyze contributors to high prescription drug prices.
- 3. Describe the consequences of policies intended to reduce prescription drug prices.

Relationship to Program Outcomes

This course pertains to the following program outcomes:

- 1. Identify, interpret, and utilize core knowledge across the spectrum of Pharmaceutical Sciences.
- 2. Analyze and apply material from foundation courses in the curriculum, interpret data, and synthesize a response to a complex problem or case.

Required Textbook

Drugs, Money, and Secret Handshakes by Robin Feldman

111 pages of reading ISBN-10: 1108482457 ISBN-13: 978-1108482455

Recommended Materials

None

Course Pre-Requisites

None

Structure and Organization

This course is an in-person seminar at the University of Florida campus in Gainesville. Students will conduct pre-seminar assignments to prepare to participate in the seminar, as well as a post seminar assignment to demonstrate their learning. The seminar will host a series of nationally recognized speakers as well as interactive practical learning sessions.

Course Schedule

The live seminar will be held March 4-5, 2023. A detailed agenda will be posted to Canvas by February 1.

Evaluation Methods and Grading Policy

This is a Pass or Fail course. **Students who achieve ≤80% will fail the course.** Students that miss two items from the table below, will fail the course.

| | Description | Due date | 10% will be deducted from the overall course grade for each of the following reasons: |
|-------------------------|---|---------------------|--|
| Pre-seminar quiz | Multiple choice Open-book Two attempts – only the highest score is recorded. | March 4, 11 am EST | Failure to complete quiz by posted due date or Score of ≤60% on quiz |
| Seminar attendance | Attendance at all synchronous sessions | March 4 and March 5 | Missing more than 20 minutes of any session (cumulative for each session infraction) |
| Discussion board posts | Two posts – one must be original and one may be either original or in response to a classmate's post Course Introduction does not count | March 4, 11 am EST | Failure to complete discussion board by posted due date or Inadequate posts (can lose up to 10% for EACH post) |
| Post-seminar assignment | Written assignment | March 9, 5 pm EST | Failure to complete by posted due date or Inadequate response |



Attendance Policy for this Course

Students are expected to attend the entire seminar in person. Being late, leaving early, or missing sessions may result in failure of the course, as noted in the Evaluation Methods and Grading Policy section above.

Attendance Policy for Online POP

Students are expected to formally <u>drop or withdraw</u> from the course if they no longer wish to participate. See the program's <u>Academic Calendar</u> for applicable deadlines. In some cases, the University may automatically drop students for inactivity and/or for failure to pay tuition. It is crucial for students to communicate with the DESS (DESS@ahc.ufl.edu) about their status in the course, and about any tuition deferments or other special conditions related to their tuition payment. Any student who remains enrolled in the course after the drop/add deadline is considered tuition-liable, unless exempted by University petition.

Make-up Policy:

Each assignment is posted with a clear due date. **Assignments that are not submitted by the due date will be given a zero.** The instructor will consider extenuating circumstances on a case-by-case basis – if she is contacted by the student in advance of the due date. No other makeup assignments are offered. Contact the instructor for any concerns.

Course Technology Support

Your instructor is not able to handle technological issues or answer questions related to computer issues.

- Assistance accessing course Canvas page: Contact Distance Education Support Services at DESS@ahc.ufl.edu
- **IT Support:** Contact UF Computing Help Desk at 352-392-HELP (4357) or helpdesk@ufl.edu or submit an online request form. If a technical problem causes you to miss an assignment, you must report the problem to the Help Desk and then email your instructor your Help Desk ticket number to the instructor in order to receive an extension.

Students Requiring Academic Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the <u>Disability Resource Center</u>. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.



Course technologies meet online learning accessibility standards for sight and hearing-impaired learners. Likewise, course materials are developed in accordance with accessibility standards. Course documents and webpages are formatted for screen-reader accessibility with the use of headings, styles, or alternative text tagging for images. Accessibility design tools in Microsoft Office products and in Canvas are used to evaluate and update accessibility issues detected in the instructional materials. Synchronous class sessions in Zoom are recorded. These recordings are posted to the course site to accommodate students unable to attend.

- Canvas Accessibility
- Zoom Accessibility

Course Evaluations

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Click here for guidance on how to give feedback in a professional and respectful manner. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via ufl.bluera.com/ufl/.

University Honesty Policy and Academic Integrity

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Regarding academic integrity, students in the program are strongly encouraged to be mindful of what constitutes plagiarism. Written assignments that contain the research or other original published work of someone else must be properly quoted, cited, paraphrased, or referenced appropriately. A software (TurnItIn) that is integrated with Canvas Assignments may be utilized to help students determine if a written submission meets the criteria for a properly referenced research paper. Please ask for help, utilize resource materials and take advantage of opportunities like creating a draft of your paper to test, ensuring you have addressed any errors prior to the final submission.

Please watch these short videos about this topic:

- Understanding and Avoiding Plagiarism: Types of Plagiarism
- Avoiding Plagiarism



Software Use and Course Technology

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Educational technology in the program is primarily the Canvas Learning Management System (LMS) and Zoom web conferencing software. These tools firmly support learning objectives and course goals. Writing with communication tools, reading articles from digital collections, and viewing video presentations in high-quality, accessible formats are essential to facilitate meaningful learning experiences. These experiences expand knowledge and influence professional work habits and skills such as information-gathering techniques and evidence-based practice. Synchronous class sessions in Zoom provide learners with opportunities to gain confidence and practice how they interact and collaborate in online meetings.

- Canvas Student Guide
- Zoom Resources

A minimum number of other technical skills are required for success in the online courses. These include accessing course webpages to read text and listen to recorded videos, using word processing tools (MS Word, PowerPoint), downloading/uploading content, submitting online assignments and using a variety of communication tools (Canvas Inbox, Discussions, Zoom Conferences).

Course Communication

Canvas (Inbox tool) will be used as the primary communication tool between the instructor and students. Check daily for new announcements or notifications about course updates. UF email will also be used occasionally for mass communication to the class, so please check your email at least once a day as well. All emails sent out to the entire class will also be posted as an Announcement on Canvas. The instructor will generally respond to student messages within 48 hours.

General questions about course content (e.g., assignments or lectures) or policies should be posted to the course discussion board. We expect students to help each other track down answers as best as possible. Read through all the other posts in the discussion board first before posting to make sure your question has not been addressed/answered already. Please include a clear subject title for your topics to make it clear what your post pertains to. The instructor will generally respond to questions posted on the course discussion board within 48 hours.

Emotions can easily be misinterpreted on a discussion board/emails, so make sure your message is clear before sending it since there are no physical gestures or voice inflections that accompany posts/emails. Any



posts/emails deemed inappropriate by the faculty will be dealt with on a case-by-case basis with either the faculty directly or they will be sent on to the Associate Dean for Professional Affairs.

For personal issues/questions, please email your instructor. Be sure to include in your subject line the course listing and then a quick subject (e.g., PHAXXXX – Your Name -). This will allow instructors to quickly identify emails related to the course amongst the many emails that are received each day. Emails not correctly addressed may get lost in the shuffle and unintentionally deleted or ignored so be sure to follow the guidelines exactly.

Student Privacy

There are federal laws protecting your privacy in terms of grades earned in courses and on individual assignments. For more information, please see the Notification to Students of FERPA Rights.

Recordings of weekly class sessions in Zoom are created for the purpose of course teaching and learning, as well as for use as a resource for students who miss a class session.

The use of video (or web camera) feature in Zoom is not a requirement, but rather is voluntary for meeting participants. For both the audio and video features in Zoom, you will have the option to Start or Stop these functions.

Students who participate with their camera engaged or who utilize a profile image are agreeing to have their video or image recorded. If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded. If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

- Zoom Software Privacy Statement
- Canvas (by Instructure) Privacy Policies

Security

Online activity in Canvas requires an active UF GatorLink account to log in, as well as enrollment in courses. The Zoom Conference meetings for weekly classes are accessed within Canvas. These meetings have a pass code applied as an additional security setting. Students in the class do not need to enter the passcode, however anyone not enrolled in the course cannot join the meeting without it.

Library Resources

For remote access to UF library resources such as e-journals or other digital collections, use the <u>UF VPN or proxy</u> server to connect.



Additional University Resources

- **U Matter, We Care:** If you or a friend is in distress, please contact <u>umatter@ufl.edu</u> or 352 392-1575 so that a team member can reach out to the student.
- Counseling and Wellness Center
- Sexual Assault Recovery Services (SARS): Student Health Care Center, 392-1161.
- University Police Department at 392-1111 (or 9-1-1 for emergencies), or police.ufl.edu
- <u>E-learning technical support</u>: 352-392-4357 (select option 2) or e-mail to Learning-support@ufl.edu.
- Teaching Center: Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.
- Writing Studio: 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.
- Student Complaints