

## **ETHICS GRAND ROUNDS**

Tuesday, November 14, 2017 – 12:00-1:00 p.m. South Campus, Eugene McDermott Plaza Lecture Halls, D1.602

## THE ANTIBIOTIC ERA: HISTORICAL AND ETHICAL REFLECTIONS ON SEVEN DECADES OF REFORM EFFORTS

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Today, as we increasingly turn our attention to antibiotic resistance and the possibility of a post-antibiotic era, it is important to consider the historical evolution of attempts to implement the "rational" use of antibiotics. Throughout such history, important ethical considerations—from debates in the 1950s over conflict of interest and the role of industry in the "education" of clinicians, through contemporary concerns over our obligations to present versus future patients—have continually simmered under the surface of such broader medical and regulatory concerns. In this talk, Scott Podolsky examines seven decades of reformers who have attempted to change how antibiotics are developed, marketed and prescribed. Tensions between antibiotic development and conservation, and between education and regulation, continue to play out today in medical offices, hospitals, industry, agricultural enterprises, and the halls of government alike.

Ethics Grand Rounds videos are available a few days after the lecture at: http://repositories.tdl.org/utswmed-ir/handle/2152.5/1292

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Target Audience: Physicians, faculty, fellows, residents, trainees, students, health care professionals. Educational Objectives: At the conclusion of this activity, the participant should be able to: 1) Recognize perennieal and emerging bioethical problems in clinical practice, research, public health, and health policy arenas. 2) Describe competing/contrasting viewpoints concerning these bioethical problems. 3) Demonstrate increased skills in analyzing and practically handling bioethical problems in the clinical, research, public health, and health policy arenas. Educational Method: Lecture and question-and-answer period. Accreditation: The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Credit Designation: The University of Texas Southwestern Medical Center designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. The University of Texas Southwestern Medical Center designates this activity for 1 hour(s) in medical ethics and/or professional responsibility. Conflict of Interest: All persons in the position to control the content of an education activity are required to disclose all relevant financial relationships in any amount occurring within the past 12 months with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients. A primary mechanism to resolve identified conflicts of interest is a content review that is prior to the activity. Off-Label Uses: Because this course is meant to educate physicians with what is currently in use and what may be available in the future, there may be "off-label" use discussed in the presentation. Speakers have been requested to inform the audience when off-label use is discussed.