

## ETHICS GRAND ROUNDS

(Supported by The Daniel W. Foster, M.D. Endowment Fund  
For Visiting Lectures in Medical Ethics)

Tuesday, October 8, 2019 – 12:00-1:00 p.m.

South Campus, Eugene McDermott Plaza Lecture Halls, D1.602

## ETHICS OF SMART PILLS AND THE DAWN OF SURVEILLANCE MEDICINE

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*Co-Director of the Bioethics and Society Program at DePaul University*

This presentation will explore the ethics of digital medicine—technology represented by pills that alter our bodily functions alongside sensors that not only collect data about our bodies, but share it with our physicians, family and friends. With FDA approval of the Abilify MyCite system in November 2017, pills now interact with cell phones to track medication adherence, but at what cost? Surveillance medicine stands to redefine the physician-patient relationships and raises a host of new ethical issues such as redefining notions of privacy, confidentiality, vulnerability, trust, autonomy, consent, data and device management, dependability, physician autonomy, and equity in access to treatment. This presentation introduces attendees to these technologies and explores the ethical and professional challenges raised as they become more ubiquitous.

Ethics Grand Rounds videos are available a few days after the lecture at:

<http://hdl.handle.net/2152.5/1292>

John Z. Sadler, M.D., Course Director  
Program in Ethics in Science & Medicine

For additional information, contact

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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 perennial 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)*<sup>™</sup>. 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.