UTSouthwesternMedical Center

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER'S PROGRAM IN ETHICS IN SCIENCE AND MEDICINE INVITES YOU TO ATTEND:

ETHICS GRAND ROUNDS

Sponsored by the Peter O'Donnell Jr. Brain Institute and the Program in Ethics in Science and Medicine

Tuesday, November 8, 2022 - Noon-1 p.m. (Central Time)

DEEP BRAIN STIMULATION ENHANCES CONTROL AND RESTORES VALUED PERSONALITY CHARACTERISTICS

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Questions related to what constitutes personality, and how those conceptualizations interface with notions of self, identity, and autonomy, have fascinated psychologists, philosophers, and ethicists for hundreds of years. Since 2008, several studies have asserted that deep brain stimulation (DBS) results in patients' loss of control, particularly related to undesired personality changes. Inherent in this argument is the thesis that DBS negatively impacts patients' identity, autonomy, and personality. Our lab has relied on empirical methods to examine questions related to control in patients who undergo DBS to treat motor symptoms. Our data refute the claims that DBS results in a loss of control. We rely on the American philosophical tradition of pragmatism to conduct our work, particularly the emphasis on different ways of knowing, including the perspectives of various disciplines as well as different stakeholders in understanding, studying, and ultimately implementing practices based on good data.

This live lecture will be presented in a hybrid-learning format – you may choose to attend either: In-person in the Eugene McDermott Lecture Hall, D1.502

OR <u>Virtually</u> via **Zoom**.

While there is no registration fee, if you wish to attend the lecture virtually, you <u>must</u> register.

To register for Zoom access, please click the link below:

https://utsouthwestern-edu.zoom.us/webinar/register/WN_zvjXYPbwSTiqZBYm2FJazA Upon registration, you will receive the Zoom event ID and link to join the webinar.

John Z. Sadler, M.D., Course Director Program in Ethics in Science & Medicine For additional information, please contact: Ruth.Vinciquerra@UTSouthwestern.edu

CME: 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)™. 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. Relevant Financial Relationships: In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Integrity and Independence in Accrediting Continuing Education, all persons in the position to control the content of an education activity are required to disclose all financial relationships in any amount occurring within the past 24 months with any ineligible company (any entity whose primary business is producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients). UT Southwestern also considers ineligible those companies producing, marketing, selling, re-selling, or distributing healthcare products in development for future use on patients, such as healthcare product research companies. All reported financi

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