The Center for Medical Humanities, Compassionate Care and Bioethics

GRAND ROUNDS

Tuesday, October 23rd

HSC, LH 3 (directions)

4:30-5:45pm

WITH AN ARTISTIC VISION:

Perception and the Arts What is the relationship between beauty, art, and the human experience? Are Homo sapiens neurologically "hard-wired" to perceive beauty? The field of neuroaesthetics is blossoming, with foundational principles that correlate Beauty and the Brain. Several fascinating sidebars at the intersection of perception and the arts will be explored. An overview of visual archetypes in the history of art will be followed by an examination of the artistic oeuvre of Monet, DeGas, van Gogh, El Greco, Goya and O'Keefe, positing the question: Is eye disease an obstacle, or is it an opportunity, for artists fully to manifest their genius? Music is a foundational aspect of beauty and is an essential part of all cultures. What are the evolutionary adaptive mechanisms for it? Where does music go in the brain? How is music neurologically related to beauty and pleasure? What are the synesthesias? What is the Mozart "effect"? Can music increase cognition? Can music heal?



For more info contact: bioethics@stonybrook.edu (631) 444-8029 RSVP <u>here</u>



Vincent de Luise, MD

Vincent P. de Luise, MD FACS is an assistant clinical professor of ophthalmology at Yale University School of Medicine, and adjunct clinical professor of ophthalmology at Weill Cornell Medical College where he also serves on the Humanities and Medicine Committee and Music and Medicine Initiative. He is physician program chair of the Connecticut Society of Eye Physicians and is on the teaching faculty of the American Academy of Ophthalmology and the American Society of Cataract and Refractive Surgery. Dr de Luise is also a clarinetist, is president of the Connecticut Summer Opera Foundation, and co-founded the annual classical music recital at the American Academy of Ophthalmology. As a Harvard fellow, he has been engaged in developing a national humanities rubric for medical school pedagogy.

