



SIGMA XI

THE SCIENTIFIC RESEARCH HONOR SOCIETY

*FIU Chapter presents*

**American Scientist Lunch Seminar**

## **Is Technology Driving Up the Cost of Health Care?**

### **ABSTRACT:**

As scientists and engineers we strive to understand nature and provide solutions to problems. We develop new technologies with the hope of addressing some unmet need. To quote the American sage Yogi Berra "It is tough to make predictions, especially about the future". New technology can have unintended consequences. Much ink (digital and actual) has been spilled offering reasons that the cost of health care in the US rises faster than the rate of inflation or the growth in GDP. Blaming advanced technology is a convenient (and perhaps appropriate) target. This talk will briefly discuss two specific technologies (nanomedicine and medical imaging) using two articles from the Sigma Xi journal *American Scientist* (see the link below) to promote discussion. There will be ample time for discussion.



**Anthony McGoron**

**Professor of Biomedical Engineering and Associate Dean for Academic Affairs**

**College of Engineering and Computing**

**Vice President, Sigma Xi FIU Chapter**

**Thursday, April 22 / 12:00-1:00**

Zoom Link: <https://fiu.zoom.us/j/98701590422?pwd=dE1PZitucGFecFpTZzNuOTF4T24yZz09>

[Link to the \*American Scientist\* papers to be discussed](#)