

Telemedicine and Telehealth for Enhancing Global Health



HST S58: Spring 2017 (2-0-4)
Tuesdays 3:30-5 pm, 66-144

Professor Amar Gupta | agupta@mit.edu



With eminent guest speakers such:

Dr. Ron Weinstein, Director, Arizona Telemedicine

Professor Ateev Malhotra, Harvard Medical School

Dr. Rifat Latifi, Founder, International Virtual Hospital

Dr. Pramod Gaur, Serial Entrepreneur and former VP for Telehealth at United Health

Dr. Omar Badawi, Philips

Mary Modahl, American Well

Telemedicine provides the ability to **improve quality of healthcare**, enable qualified medical personnel to respond more quickly, and reduce per-capita medical cost in the U.S. and abroad. This subject will identify and **analyze opportunities and barriers to telehealth** from multiple perspectives: **technical; business; medical, legal; public health; policy; and economic**. It will also identify different segments of evolving telehealth industry.

Open to all graduate and undergraduate students from **all disciplines**.

The case studies taken up for discussion in this subject will partially depend on the background and interests of the students who sign up for this subject. Students can sign up for **additional 3-units or 6-units** of UROP or independent studies for research on related topics during spring or summer.