Virtual Lecture: The Role of Translational Science in Addressing the Decline in Health Status in the U.S: A Perspective from the FDA

The U.S. Food and Drug Administration has a broad responsibility to regulate products accounting for over 20% of the US economy. In spite of burgeoning innovation and $4.1 trillion in expenditures, China just passed the U.S. in life expectancy. U.S. life expectancy is now 5 years behind the average of other high income countries. Key elements of a response to these facts include improved translation of science into useful interventions; reform of the evidence-generation system to better define the value of interventions; learning how to best implement new interventions; and a collective focus on building trust and credibility in biomedical science to combat the major impact of misinformation.