



Dr. Herbert and Nicole Wertheim Leadership in Healthcare and Medicine Lecture Series

How do pandemics come to an end? The future of COVID-19.

December 6 | 1:00 p.m. | AHC4 101

Register now: https://fiu.qualtrics.com/jfe/form/SV_08odC9ELy3781Ke



Jose Esparza, MD, PhD

Robert Koch Fellow, Robert Koch Institute, Berlin, Germany
Adjunct Professor, Institute of Human Virology, University of Maryland

Epidemics and pandemics have been a constant scourge on humanity. A quick analysis of epidemics and pandemics that have occurred in the past can inform the future. New pathogens, introduced from nature, especially from animals (zoonoses), managed to establish themselves permanently in human populations. Dr. Esparza will walk you through the history and predict the future of the current pandemic. He will discuss the behavioral modification of both the virus and society. And if there is any hope of ending the COVID-19 pandemic.

Dr. Jose Esparza is an international authority on vaccines. Prior to his current roles, he served as senior advisor on vaccines at the Bill & Melinda Gates Foundation. In addition, he worked for almost twenty years with the World Health Organization and the Joint United Nations Program on AIDS, coordinating an international effort to develop AIDS vaccines. Dr. Esparza also served as a research scientist at the Venezuelan Institute for Scientific Research, chairing the Centre of Microbiology and Cell Biology. He received his MD degree at the University of Zulia in Maracaibo, Venezuela, and his PhD in Virology and Cell Biology from Baylor College of Medicine in Houston, Texas. Dr. Esparza has published over 220 scientific articles in human virology, HIV/AIDS, vaccine development, and the history of vaccinology. He is a member of the National Academy of Medicine of Venezuela and the Academy of Sciences of Latin America.

Department of Human and Molecular Genetics
T. 305-348-9064
E. khernan@fiu.edu

FIU | Herbert Wertheim
College of Medicine
FLORIDA INTERNATIONAL UNIVERSITY