

AIOB Zoom Presentation Saturday, October 24th, 2020

- Michael Schmidt, PhD
Professor and Vice Chairman of Microbiology and Immunology,
Director of Special Programs
The Medical University of South Carolina
Charleston, South Carolina

Topic and Learning Objectives:

Emerging Infections Diseases. Separating Fact from Fiction.

Attendees will be able to (1) Apply knowledge derived from the vignettes and examples to develop an operational plan to facilitate the minimalization of transmission of existing and emerging pathogens in the built dental environment; (2) Explain to colleagues, staff and patients the value proposition that routine vaccination affords to them individually, and to facilitating protection from pathogens; (3) Evaluate and rank the relative risk that emerging pathogens might present to their community; (4) Actively contribute to the formulation of plans for dentistry and his/her community that can mitigate the effects of emerging pathogens.

- Shahrokh Shabahang, DDS, MS, PhD
Immediate Past-President, AIOB
Co-Founder and Chief Innovation Officer, Aditx Therapeutics, Inc.,
Mountain View, California
Associate Professor, Endodontics
Loma Linda University School of Dentistry
Loma Linda, California

Topic and Learning Objectives:

Infection & Immunity Revitalized by a New Pandemic

Attendees will learn about (1) Differences between pathogenic infection versus host response and immunity to a viral infection; (2) Various types of tests in the community; and (3) Role of vaccination and immunity.