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Dr. Amir (Seyedmojtaba) Seyedmousavi is a Senior Staff Clinical Microbiologist at the Department of Laboratory Medicine, National Institutes of Health Clinical Center, Bethesda, Maryland, USA, where he oversees the infectious disease diagnostic testing and also serves as a consultant to the infectious disease clinicians for patient care. He obtained his Doctorate Degree in Veterinary Medicine from University of Tehran, Iran in 2002, followed by a PhD (Cum Laude) in Medical Mycology in 2006. He also succeeded in a second PhD examination, subject Medical Microbiology and Antifungal pharmacokinetics and pharmacodynamics (PK/PD) at Radboud University Medical Center, Nijmegen, The Netherlands. He did his first postdoctoral research subject Molecular Taxonomy and Phylogenetics in the lab of Prof. Sybren de Hoog at the Westerdijk Fungal Biodiversity Institute-KNAW, Utrecht, the Netherlands. He then completed a second postdoctoral training at the Departments of Medical Microbiology, RadboudUMC, Nijmegen, and ErasmusMC, Rotterdam, the Netherlands, under supervision of Prof. Paul Verweij, Prof. Johan Mouton and Dr. Willem Melchers. He also completed an advanced research fellowship program subject Molecular Microbiology under mentorship of Dr. June Kwon-Chung at the National Institute of Allergy and Infectious Diseases, Bethesda, MD, USA. He was previously appointed as an Assistant and Associate Professor of Medical Microbiology, and Director of Center of Expertise in Microbiology, Infection Biology and Antimicrobial Pharmacology in Iran. Dr. Seyedmousavi's research interests focus on 'infection biology and pathogenesis of emerging and cryptic pathogenic fungi; molecular epidemiology and diversity of human and animal fungal pathogens, optimization of antifungal therapy through application of PK/PD principles from the bench to the bedside; and novel diagnostic tests research and development'. He has published over 100 research papers and book chapters, and has delivered over 50 invited lectures worldwide. Dr. Seyedmousavi is currently 'Country Ambassador of Science' at American Society for Microbiology, and also serves on the Editorial Board of 'Medical Mycology', 'IMA Fungus' and 'Frontiers in Microbiology'.