Faculty Bio



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Dr. John R. Perfect is James B. Duke Professor of Medicine and Chief, Division of Infectious Diseases and International Health at the Duke University Medical Center in Durham, NC; Professor of Molecular Genetics and Microbiology, Duke University Medical Center; Faculty member in Duke University Program in Genetics; and Director, Duke University Mycology Interdisciplinary Research Unit. He is a Fellow in the Infectious Diseases Society of America, Association for Advancement of Science, and Academy of the American Microbiology Society. He is member of the American Association for Physicians. He is president of the Mycoses Study Group and Education/Research Consortium and president-elect of the International Society of Human and Animal Mycology Society. Dr. Perfect received his undergraduate degree in biology from Wittenberg University, and his medical degree from Medical College of Ohio in Toledo. After completing his residency at the University of Michigan Medical Center in Ann Arbor, MI, he went on to complete the Infectious Diseases fellowship at Duke University Medical Center in Durham, NC. He is American board certified in Internal Medicine and Infectious Diseases. His research interests focus around several aspects of medical mycology. Dr. Perfect is currently investigating antifungal agents (new and old) in animal models of candida and cryptococcal infections and is PI of a NIH-sponsored interdisciplinary antifungal drug program project. He also performs NIH-sponsored studies on cryptococcal molecular pathogenesis. He is the author of more than 600 peer-reviewed journal articles, book chapters, books and reviews. He is a member of NIH-CDC-HIVMA/IDSA Guidelines for Prevention and Treatment of Opportunistic Infections. In 2011, he was named Educator of the Year, Duke Infectious Diseases Division. Dr. Perfect has received the Duke University Teacher of the Year Award in 1999 and has received the following Mycology Awards: The Littman Award, The Rhoda Benham Award and the Lucille Georg Award.