

ROSCOE M. MOORE, JR., D.V.M., Ph.D., D.Sc.
President, PH RockWood Corporation, Rockville and Pretoria
Former Assistant United States Surgeon General and
Rear Admiral, United States Public Health Service (Retired)

Until his retirement, Dr. Roscoe M. Moore, Jr. served with the United States Department of Health and Human Services (HHS) and was for the last twelve years of his career the principal person responsible for global development support within the Office of the Secretary, HHS, with primary emphasis on Continental Africa and other less developed countries of the world (e.g., Indonesia, Malaysia, and Vietnam). He was the principal liaison person between the HHS and Ministries of Health in Africa with regard to the development of infrastructure and technical support for the delivery of preventive and curative health needs for the continent. Dr. Moore represented the HHS in cooperative international efforts with African nations in addressing continued health and human resources issues.

Dr. Moore received his Bachelor of Science and Doctor of Veterinary Medicine degrees from Tuskegee Institute; his Master of Public Health degree in Epidemiology from the University of Michigan; and his Doctor of Philosophy degree in Epidemiology from the Johns Hopkins University. He was awarded the Doctor of Science degree (Honoris Causa) in recognition of his distinguished public health career by Tuskegee University.

Dr. Moore was a career officer within the Commissioned Corps of the United States Public Health Service (USPHS) entering with the U.S. National Institutes of Health (NIH) and rising to the rank of Assistant United States Surgeon General (Rear Admiral, USPHS) within the Immediate Office of the Secretary, HHS. He was selected as Chief Veterinary Medical Officer, USPHS, by Surgeon General C. Everett Koop.

Dr. Moore served as an Epidemic Intelligence Service Officer with the U.S. Centers for Disease Control and Prevention (CDC). He was with the Center for Veterinary Medicine, U.S. Food and Drug Administration (FDA), before becoming Senior Epidemiologist within the National Institute for Occupational Safety and Health, CDC. He served as the Chief Epidemiologist with the Center for Devices and Radiological Health, FDA. Dr. Moore has been acknowledged as the “Father” of Medical Device Epidemiology by FDA for establishing the first Medical Device Epidemiology Training Program within the USPHS. He directed the Epidemiology and Biostatistics Program and was an Assistant Professor of Oncology within the Howard University College of Medicine Cancer Center.

Dr. Moore has international experience with countries of North Africa (Morocco), North West Africa (Mauritania), Sub-Saharan Africa, West Africa (Senegal, Nigeria, and Mali), Central Africa (Central African Republic, Republic of Congo, Rwanda, and Uganda), East Africa (Kenya, Mozambique, and Tanzania) and Southern Africa (South Africa and the countries of the Southern African Development Community [SADC]). He also has experience in England, Israel, Switzerland, Norway, Ireland, Spain, France, Italy, Germany, Austria, the former Yugoslavia (Serbia, Macedonia, and Croatia), Poland, Mexico, Canada, Indonesia, Malaysia, Vietnam, China, and Caribbean Nations (Bahamas, Barbados, Dominican Republic, Haiti, Jamaica, and Puerto Rico). During his career and while on official duty, Dr. Moore has traveled to 44 of the 50 states in the United States of America.

Dr. Moore has conducted clinical research on infectious diseases such as Venezuelan equine encephalitis, tuberculosis, listeriosis, psittacosis, human Orf, malaria, and HIV/AIDS. He has carried out epidemiological research on a number of chronic and molecular diseases; for example, lead toxicosis, occupational and environmental cancers, and sickle cell disease.

Dr. Moore has evaluated the safety and effectiveness of medical devices, and conducted relevant epidemiological research on the utilization experience and human health effects of medical devices and radiation. He was involved in the development of a sustainable infrastructure for the surveillance of emerging and re-emerging diseases worldwide. He continues to be involved in issues of terrorism (and bio-terrorism), the evaluation of vaccines, the

safety of bio-engineered foods, food security, Avian Influenza (H5N1, H1N1), safe blood transfusions, blood substitutes, prevention and treatment for eye diseases (glaucoma), diabetes, allergens (Japanese red cedar, Latex), intestinal parasites (tapeworms), telehealth /telemedicine, adult stem cell research (Parkinson's disease), autism research, placental hormones (human placental lactogen), therapeutic nutritional supplementation, oral rehydration therapy, pain therapy, and disaster response and crisis mitigation.

Dr. Moore has written or co-authored over 100 publications covering a broad range of public health issues. He is a Fellow of the American College of Epidemiology. Dr. Moore serves on the Board of Trustees for Friends of the University of Stellenbosch Foundation. He is a life-member of Delta Omega, the honorary society in public health at the Johns Hopkins University.

Dr. Moore served on the Fogarty International Center Advisory Board of Directors, NIH, appointed by the U.S. Secretary of Health and Human Services. Dr. Moore served as an Adjunct Professor of Epidemiology, Medical University of Southern Africa, Pretoria, South Africa. He served on the Alumni Board of Directors, School of Public Health, University of Michigan. Dr. Moore served on the Dean's Alumni Council, Bloomberg School of Public Health, Johns Hopkins University. He served as an Affiliate Associate Professor of Environmental Health for the University of Washington, Seattle. He served on the Board of Directors for the Africa Center for Health and Human Security, George Washington University. Dr. Moore served as an Adjunct Professor of Epidemiology, University of Hanoi, Vietnam. He served as a Visiting Professor, International Postgraduate School, European Center for Peace and Development, United Nations University for Peace. Dr. Moore served as Counterpart Investigator within the Clinic of Gynecology and Obstetrics, Faculty of Medicine, University of Belgrade, Serbia.

Dr. Moore holds a First Degree Black Belt in karate and is very active in the community. He served on the Board of Directors and the Executive Committee for Montgomery General Hospital in Olney, Maryland. Dr. Moore served on the Board of Directors and as President for the Friends of the National Zoo (FONZ) in Washington, DC. Dr. Moore served as a Commissioner for the Maryland Health Care Commission, appointed by the Governor. He has been designated by the Governor of the Commonwealth of Virginia as a Virginia Hero. He serves on the Board of Directors for Constituency for Africa. Dr. Moore and his wife have established a scholarship in their names for Ph.D. candidates in Epidemiology at the Johns Hopkins University.

Dr. Moore is the Founder and President of PH RockWood Corporation which is focused on the prevention, treatment and control of infectious diseases worldwide. He is a Senior Fellow of the Potomac Institute for Policy Studies. Dr. Moore is Chair of the Board of Advisors for Immunomic Therapeutics Incorporated, a DNA vaccine company. He serves on the Scientific Advisory Board of Cera Products Incorporated which produces rice-based oral rehydration therapies. Dr. Moore serves on the Scientific Advisory Board of HemoBioTech Incorporated, a publicly traded company developing a novel safe substitute for human blood. He serves on the Scientific Advisory Board for Telcare LLC which is focused on the clinical management of diabetes. Dr. Moore serves on the Scientific Advisory Board of ImQuest Life Sciences which is focused on early stage anti-infective and anti-cancer drugs, and vaccine development services. He serves as Chief Scientific Director for MusclePharm Corporation, a publicly traded therapeutic nutritional supplement company. He serves on the Scientific Advisory Board of VectraCor Incorporated, which has a patent for monitoring and detecting a "heart attack". Dr. Moore serves on the Board of Advisors for Celtic Biotech which is developing novel peptides for the treatment of solid cancers and pain. Dr. Moore serves on the Board of Directors for Biodefense Gamma LLC which specializes in purified gamma globulin therapy for a number of infectious diseases. He serves on the Board of Directors for Immunotech Laboratories Incorporated.

Dr. Moore serves on the Board of Directors for the Safe Blood for China Foundation. He serves on the Board of Directors for the Greater Silver Spring (Maryland) Chamber of Commerce. He serves as Chair of the Washington Suburban Sanitary Commission which has a \$1.4 billion dollar annual budget. Dr. Moore is a Senior Advisor to PeerSat Corporation, www.peersat.com.