

DR. LANE ROLLING, M.D.

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www.tpida.org

SUMMARY

“As a highly trained and professional educator, distinguished and notable medical doctor, with over 30 years of experience in Environmental and Bio Safety Protections and Protocols, I am passionate about my role as an Infectious Disease Specialist. License and Board Certified with extensive experience in clinical and hospital settings. Dr. Lane Rolling, MD’s orthopedic contextual specialties include foot, ankle and limb salvage, surgical procedures and reconstructive and trauma operations.” In June 2004, Dr. Lane Rolling, MD established the Tropical Pathology and Infectious Disease Association. The following is a brief overview of Dr. Rolling’s academic credentials and professional experience:

EDUCATION

- Medical Doctor Degree (M.D.) from the University of Health Sciences Antigua
- Doctor of Podiatric Medicine Degree (DPM) from the California College of Podiatric Medicine and Surgery

GRADUATE DEGREES

- Master of Science Degree (M.S.) in Cellular and Molecular Biology from the University of Nevada Reno School of Medicine

UNDERGRADUATE DEGREES

- Bachelor of Science Degree (B.S.) in Microbiology and Chemistry with a minor in Military Sciences from Weber State University

ADVANCED SURGERY COURSES

Dr. Rolling has completed the following advance surgery courses:

- Tendon Repair Surgical Skill Course
- Principles of Surgical Reconstruction Course
- The Ankle and Foot Reconstructive Course
- The Ankle and Foot Trauma Reconstructive Course
- Post Graduate Course in Medical and Surgical Techniques of the Foot, Ankle, and Leg Course
- Diabetic Foot Management Course
- Advanced Internal Fixation Course – AO/ASIF
- The Operative Treatment of Fractures and Non-Unions Theoretical Basis and Practical Principles Course
- Arthroscopic Surgery of the Foot and Ankle Course
- Basic and Advanced Arthroscopy Course
- The Master Surgeon Foot Course

MILITARY EDUCATION AND EXPERIENCE

- Dr. Rolling completed his residency and internship in foot and ankle surgery at Tripler Army Medical Center in Honolulu, Hawaii and served in the US ARMY for four years active duty and two years reserve.

MILITARY CERTIFICATIONS

Dr. Rolling has the following military certifications:

- Combat Casualty Care Course, (C4)
- Advance Trauma Life Support (ATLS)
- Advance Cardiac Life Support (ACLS)
- Medical Management of Chemical and Biological Warfare Patient Course

MILITARY QUALIFICATIONS

Dr. Rolling has the following military qualifications:

- Airborne
- Pathfinder
- Recon
- US ARMY Master Fitness Trainer Scuba Qualified

EXPERIENCE

Before forming TPAIDATM, Inc., Dr. Rolling experiences include a notable research professor, consultant, and private practice team physician. Following is a brief summary of Dr. Rolling's experiences:

- Congressional Black Legislator's (NBCLS) Health Care Covid task Force
- Chief Science Advisor Black AIDS Institute
- Chief Science Officer for ZIKA, Malaria, Dengue, assay development for ChemBio
- Lead science for TB and Syphilis assay development
- Post Graduate Infectious Disease Program, Hospital Iquitos, Peru
- Professor at the Heinrich Pettit Institute, Hamburg Germany and is a certified physician in the Medical
- Management of Chemical and Biological Warfare.
- Staff Surgeon and Infectious Disease Specialist in the hospitals of Iquitos Peru, Regional Peru, Belen
- Trujillo, Clinical Pardo Cusco Peru and Clinical Cornejo Cusco Peru for over thirty years.
- Expert in Limb Salvage and Reconstructive Surgery in diabetics.
- Teaching experience encompasses all levels of higher education from the 2-year college to medical school, and he has taught surgery, medicine and infectious disease in the United States, Europe and South America.
- Thirty years (30) of experience in foot and ankle reconstructive surgery.
- Thirty years (30) of experience in teaching Tropical Medicine, Medical Microbiology, Medical
- Parasitology, Molecular Biology, Anatomy and Physiology, Emergency Medicine, Virology, Immunology, Histology, Paramedic Medicine, and Public Health.
- Experience teaching other courses such as Chemical and Biological Warfare and Foot and Ankle Trauma Surgery.
- Board certified in foot and ankle surgery.
- Member of the American College of Foot and Ankle Surgeons.

ACCOMPLISHMENTS (SPECIALTIES):

Recently Dr. Rolling developed and implemented new and improved Environmental and Bio Safety and Security Protocols Guidelines to be utilized in the inception of viral disease and pandemics.

DISTINGUISH LECTURER

Dr. Rolling lectures as a distinguished faculty lecturer at many universities about tropical pathology and global infectious disease, as well as about his experiences in clinical medicine in Peru, Ireland, Germany, Honduras, Spain, Ecuador and Dominican Republic.

Nominated Global Humanitarian of the World, Blue Planet Award 2021 Everyday Hero.
Award winning Documentary Film on the World top Humanitarian in Covid 2021

UNIVERSIDAD PARTICULAR DE IQUITOS PERU

Dr. Rolling was most recently appointed as Professor of Clinical Medicine and Surgery at the Universidad Particular de Iquitos in 2008. Dr. Rolling is also a member of the Curriculum Design and Review Committee for the School of Medicine at Universidad Particular de Iquitos where he trained interns and residents in Trauma and Infectious Diseases.

PUBLICATION

“Male offspring born to mildly ZIKV-infected mice are at risk of developing neurocognitive disorders in adulthood” Nature of Microbiology, Vol 3, October 2018, 1161-1174.

Peru

Dr. Rolling has conducted research in tropical disease and infectious diseases for approximately sixteen (16) years in PERU and has worked extensively with native Peruvian Shamans to find new drugs. Dr. Rolling has lived and worked in Peru for over 16 years and continues to teach in Cuzco and Iquitos. His duty as Director of Clinical Education for TPAIDATM is to coordinate clinical education and medical missions for students that organization trains worldwide. Dr. Rolling’s moto is to “always challenge yourself to be your best”.