

Strategic guidance and expertise backed by scientific excellence.

Comprised of prominent research leaders and pioneers in plasma physics, PuriFi Labs' Scientific Advisory Board was created to bring guidance and expertise in clinical and scientific excellence to expand our research and development efforts.

PuriFi Labs works closely with the board members on expanding science-based methods for validating the in-room, real-world performance of air purification products and strategies, and additional product development and lab testing, following high-level advice and scientific review.

The Scientific Advisory Board has released guidelines developed to simulate real-world testing environments to analyze real-world efficacy. Their expertise will guide researchers in advancing real-world efficacy testing of duct-mounted air-cleaning devices. These science-based facts will help standardize methods for testing used in comparing the real-world efficacy of various technologies such as UV, ionization, air filtration, and ventilation against airborne pathogens and particulates.

Our board members are recognized leaders within their respective fields of research:

Dr. Rick Greenwood

UCLA Epidemiology and Microbiology, California COVID Task Force

Dr. Michael Keidar

George Washington University Plasma Engineering

Dr. Ronald Adrian

Arizona State University Energy, Matter and Sustainability

Dr. Michael Osborne

Chemical Engineering, Former President of Purafil Chemical Engineering

Ms. Kirsten Shaw

MS, Building Biologist Environmental Microbiology

Dr. Enrico DiVito

D.D.S., P.C. Founder of Arizona Center for Laser Dentistry, widely recognized innovator in the industry

Inventor of Photon Induced Photoacoustic Streaming (PIPS)

Co-author of Lasers in Endodontics

Dr. Jeffrey Kenny

M.D. Pulmonary & Critical Care Medicine

Dr. Ana Moran

M.D. Infectious Disease Division, Arizona
Pulmonary Specialists Vice Chief of
Medical Staff & Director of Infection Control Program

Dr. Renzo Cataldo

M.D. FACC, FHRS Cardiac Electrophysiology, Cardiovascular Disease, Internal Medicine

Dr. Patrick DeValeria

M.D. Cardiothoracic Surgeon, Mayo Clinic

Dr. Omar Viswanath, M.D.

Innovative Pain and Wellness
Clinical Professor of Anesthesiology, Creighton University School of Medicine
Clinical Professor of Anesthesiology, LSU Health Sciences Center School of Medicine

Mr. Mark Goranson

VP Global Operations TE Connectivity Sensors Division at TE Connectivity
BS Physics/Electronics
Intel Clean Room Architect and Design

Dr. Raul Galvez

Diagnostic Radiology, Subspecialty-Pediatric Radiology; American Board of Radiology
Member, American College of Radiology
Member, Society of Pediatric Radiology
Member, Radiological Society of North America
Member, American Academy of Anti-Aging, Metabolic and Functional Medicine