

Michael J. Oldham, Ph.D., ATS

Dr. Oldham is an inhalation toxicologist with broad industry and academic experience. He was previously at the University of California, Irvine and has worked in the medical device, pharmaceutical and most recently tobacco industry. His research interests have focused on experimental and modeling aspects of in-vitro, in-vivo and human aerosol dosimetry of ambient air pollution, inhaled therapeutics, viable agents, tobacco smoke, and aerosol generated by electronic nicotine delivery systems. He has published over 120 peer-reviewed papers. Three of the most recent publications investigated aerosol dosimetry in different strains of mice that are used as models for human disease, an in-vivo toxicology evaluation of two currently marketed ENDS products and an in vivo toxicology evaluation of the synthetic coolant WS-5. He currently leads the Product Integrity and Toxicology group at Juul Labs, Inc.