

[AAAAI Foundation and Richard F. Lockey, MD MS FAAAAI & USF A/I Program Lectureship \(6<sup>th</sup> year\)](#)

SUNDAY, MARCH 2

8:15 - 9:45 AM

Ending Respiratory Viral Infections: The Quest for Vaccines

Convention Center, Ground Level, Hall C

**Lecturer: Alyson Kelvin, PhD**

Immune Imprinting and Vaccine Design: The Search for Universal Vaccines

**Richard F. Lockey, MD, MS, FAAAAI**



The AAAAI Foundation is honored to announce the Richard F. Lockey, MD MS FAAAAI & University of South Florida A/I Program Lectureship and Faculty Development Award. In his 50+ year career, Dr. Lockey has left an indelible mark on the specialty through his own practice, his leading research and his mentorship of the next generation of physicians and investigators.

Dr. Lockey's most profound area of impact has been as Director of the world-renowned Division of Allergy and Immunology at the University of South Florida College of Medicine and the James A. Haley Veterans Administration Hospital. The 50-member A/I Division is dedicated to teaching and research which is focused on long-term treatments and cures for allergic and immunologic diseases and asthma, and collaborates in teaching, research and clinical care with the

Division of Allergy and Immunology, Department of Pediatrics at the University of South Florida College of Medicine, and Johns Hopkins All Children's Hospital.

Dr. Lockey has helped train over 100 physician specialists and approximately 55 national and international postgraduate PhDs and MDs in basic and clinical research and medicine, many of whom have assumed leadership positions in medicine throughout the world. He is also a gifted clinician who continues to see patients, and approaches research, training and patient care as intertwined components of the same discipline. He has authored, co-authored, or edited over 750 scientific and review articles and book chapters, 17 books and 20 monographs.

Dr. Lockey has also served at the highest levels of leadership in the leading organizations within the A/I specialty, including: President, American Academy of Allergy, Asthma & Immunology; Director, American Board of Allergy and Immunology; President, World Allergy Organization, and Vice President of Medical Affairs, Asthma and Allergy Foundation of

America. He received the Boy Scouts of America Distinguished Eagle Scout Award in 2018. Dr. Lockey continues to enjoy teaching, treating patients, and doing research.

Dr. Lockey is a man of dedication, vision and commitment to the advancement of the Allergy/Immunology specialty and the advancement of research at the heart of the AAAAI Foundation's mission.



**Alyson Kelvin, PhD**

Alyson Kelvin, PhD. Dr. Alyson Kelvin is a Scientist II at the Vaccine and Infectious Disease Organization (VIDO) and the University of Saskatchewan in Saskatoon, Canada. She completed her HBSc at Western University (London, Canada, 2003) and her PhD at Queen's University (Belfast, Northern Ireland, 2007). Dr. Kelvin's expertise is in the fields of virology and vaccinology specifically focusing on the development of broadly protective vaccines for emerging viruses. Her work has

leveraged concepts of immune imprinting to achieve broad protection. Dr. Kelvin has researched several high-profile emerging viruses including the 2009 H1N1 pandemic influenza virus, avian H5N1 influenza virus, Mpox virus, SARS-CoV, and SARS-CoV-2. She is a member of expert panels for the control of emerging viruses including the Public Health Agency of Canada's (PHAC) Avian Influenza Expert Panel. Dr. Kelvin has been recognized with a CEPI-CIHR Leadership Award in Vaccine Research as well as the Canadian Society for Virology Early Career Award of Excellence.