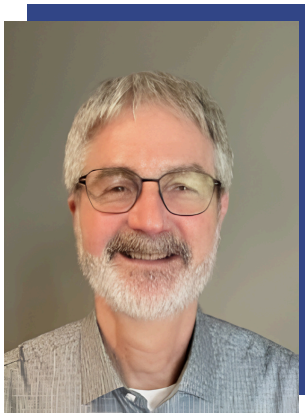

# Dean Smith

MD, PhD
IABS-NA President
IABS Board Member
Canada

Dean Smith, Ph.D., is an immunologist and Senior Scientific Evaluator in the Center for Biologics Evaluation of Health Canada with over 20 years of experience in basic and regulatory science in support of innovation in vaccine development, manufacturing and quality control. Dedicated to uphold standards while striving to provide value to sponsors through regulatory engagements in his work with Health Canada, Dr. Smith is also engaged with the WHO on vaccine and vaccine stability guidance development and implementation. For the past eight years, he has been Health Canada's representative to the European Directorate of Quality of Medicines (EDQM), Group 15 (Vaccines), which supports the European Pharmacopeia. He also serves on the Science and Ethics Advisory Committee for VAC2VAC under the European Vaccines Initiative and most recently as a Vaccine Section Editor with the IABS journal, Biologicals.

Dr. Smith's graduate work was completed in the Department of Medical Microbiology and Immunology at the University of Alberta, Canada, where his research focused on autoimmunity and viral vector-based gene therapy. Prior to joining Health Canada, he was a Research Associate within the Vaccine Design Division of the National Research Council (Ottawa) focusing on BCG based anticancer vaccines and T cell memory.

When Dr. Smith initially joined Health Canada, it was to re-establish a Smallpox Vaccine Quality Control Laboratory post-9/11. His laboratory oversight and review work expanded to include rabies, flavivirus and rotavirus vaccines; transitioning to BCG, typhoid, cholera and other bacterial vaccines. He has worked in and managed both the Viral and Bacterial Vaccines Divisions, and the Hemostatic Agents and Blood Substitutes Division. As a result, he has a wide range of biologics based scientific and regulatory experience.