International Alliance for Biological Standardization

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Dr. Jayda Siggers is a Senior Biologist/Evaluator in the Biotherapeutics Quality Divisions (BQD) of the Centre for Blood, Blood Products, and Biotherapeutics (CBBB) within the Biologics and Radiopharmaceutical Drugs Directorate (BRDD) at Health Canada. Since joining Health Canada in 2015, she has led the quality review of pre- and post-market drug submissions for biologic drugs.

Dr. Siggers holds a Master of Science in Toxicology from the University of Saskatchewan, a PhD in Immunology from the University of Copenhagen, and completed a postdoctoral fellowship in the Department of Biochemistry, Microbiology, and Immunology at the University of Ottawa.

She actively contributes to the advancement of biologics and regulatory standards. She represented Health Canada on the WHO drafting group for guidelines on monoclonal antibodies and related products and developed a training module for PAHO on the evaluation of therapeutic antibodies. She also co-chairs a PDA standard on analytical method transfer and comparability for biologics and leads an internal working group for the implementation of ICH Q2(R2)/Q14. Additionally, she

contributed to the drafting of the new agile food and drug regulations and is currently revising Health Canada's biosimilars guidance.

Outside of work, Dr. Siggers enjoys cycling and can often be found chasing her family up hills and down mountains on one of her bikes.