

2018 CSCC Award for Outstanding Contribution to Clinical Chemistry
Sponsored by Siemens Healthineers

Dr. Nathalie Lepage



Natalie Lepage, PhD, FCACB, FCCMG has made many significant contributions to clinical chemistry through her roles in clinical service, research, education and contributions to the profession as a leader.

Dr. Lepage completed her Ph.D. at the University of Montreal in 1995, followed by post-doctoral training in biochemical genetics and clinical biochemistry. She is a fellow of the Ordre des Chimistes du Québec, a fellow of the Canadian College of Medical Genetics (CCMG) and a fellow of the Canadian Academy of Clinical Biochemistry (CACB). She is the laboratory head of the inherited metabolic disease laboratory at the Children's Hospital of Eastern Ontario (CHEO) in Ottawa, directs several regional hospital laboratories and serves on numerous committees of the Eastern Ontario Regional Laboratory Association (EORLA).

Dr. Lepage is active in research related to both clinical biochemistry and biochemical genetics. Her recent projects have included work on cystatin C and estimated GFR, use of tandem mass spectroscopy for newborn screening, maternal screening for Down's syndrome and determination of pediatric reference ranges with the CALIPER team. Dr. Lepage holds an appointment at the University of Ottawa, Department of Pathology and Laboratory Medicine as a full professor.

Her support of education is embodied in her roles as an educator and leader in several professional organizations. Dr. Lepage has lectured at regional, provincial, national and international meetings (approaching 100 presentations). She is an author of almost 50 newsletter articles, most educational and covering a broad range of topics from point-of-care testing to laboratory statistics. Dr. Lepage has held and continues to hold leadership roles in many professional organizations that assure the quality of training and education in laboratory medicine. She has held roles with the CSCC, CACB, CCMG, American Association for Clinical Chemistry (AACC), College of American Pathologists (CAP), Ontario Society of Clinical Chemists (OSCC) and the Ontario Institute for Quality Management in Healthcare (IQMH). She is actively involved in CCMG post-doctoral training and training in medical genetics. Dr. Lepage has served on the editorial board of Clinical Biochemistry since 2004 and as an associate editor since 2014. She was recognized as Mentor of the Month by the AACC in February 2012 and her candid interview encouraged others to get involved with professional organizations and to be a role model to others. She clearly follows that credo. Dr. Lepage was recognized by the CACB for outstanding contributions to the profession of clinical biochemistry in 2013. She continues to be active in many facets of clinical chemistry and served as vice-chair of the organizing committee for the 2017 joint annual meeting of the CSCC and AACC in San Diego.

Recognition with this award provides an opportunity to look back at past accomplishments, but we know much still lies ahead as her career continues to develop.

Thank-you Dr. Lepage, and best wishes.