



Khosrow Adeli

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Dr. Adeli is a Senior Scientist in the Molecular Medicine Program of the Research Institute, as well as the Head of Clinical Biochemistry in the Department of Paediatric Laboratory Medicine, at the Hospital for Sick Children. He is also a Full Professor in the Departments of Laboratory Medicine and Pathobiology (LMP), Biochemistry, and Physiology at the University of Toronto. He currently serves as the Director of the Point of Care Testing Program at SickKids and Vice Chair of Quality in LMP at the University of Toronto. He was the previous president of IFCC.

Dr. Adeli is a fellow of both the Canadian Academy of Clinical Biochemistry and a diplomate of the American Board of Clinical Biochemistry, and he has been actively involved in both basic research since 1988 with over 300 published articles and abstracts in the field of lipid and lipoprotein metabolism, diabetic dyslipidemia, and metabolic disorders. His achievements have been recognized through several distinctions and careers awards; most recently, the 2020 Richard G. Hegele Award for Excellence in Research and Innovation at the University of Toronto, the 2019 AACC Academy Outstanding Research Award, the 2017 Graduate Teaching Award from the Laboratory Medicine and Pathobiology Department at the University of Toronto, the 2016 Senior Investigator Award at the Canadian Lipoprotein Conference, the 2015 AACC Pediatric-Maternal-Fetal Division Award, the 2015 Canadian Society of Clinical Chemists Innovation Award, and the 2015 Ontario Society of Clinical Chemists Lifetime Achievement Award. Dr. Adeli has also been active in clinical chemistry research and is the principal investigator of the CALIPER (Canadian Laboratory Initiative on Pediatric Reference Interval Database) program aimed at the establishment of a laboratory reference interval database for biomarkers of pediatric health and disease.