



**2021 CSCC Award for Education Excellence**  
Sponsored by Beckman Coulter

**Dr. Hossein Sadrzadeh**



The Canadian Society of Clinical Chemists is pleased to present the CSCC Award for Education Excellence, sponsored by Beckman Coulter, to Dr. Hossein Sadrzadeh.

Dr. Sadrzadeh has a vast array of experience commencing with his professional and academic career (MS and PhD) at the University of Minnesota and postdoctoral training in clinical chemistry at the University of Washington. He subsequently became a faculty member and a clinical laboratory director to top institutions, including Harvard Medical School, University of Arizona, University of Washington, University of Calgary, and Cedars-Sinai Medical Center. He is currently certified in clinical chemistry by the American Board of Clinical Chemistry (ABCC) and the National Registry in Clinical Chemistry, is licensed by the State of California as a Clinical Chemist Scientist, and he is a fellow of the American Association for Clinical Chemistry (AACC) Academy. In addition, he has supported, mentored and trained many students, trainees and fellows in his roles as the Director of the Laboratory Medicine Graduate Program and the Clinical Chemistry Postdoctoral Fellowship Program at the Department of Laboratory Medicine, University of Washington, the Director of the Clinical Chemistry Postdoctoral Fellowship Program, at Cedars-Sinai Medical Center, and the Co-Director of the Clinical Biochemistry Training Fellowship Program at the University of Calgary. Over this time, he has trained over sixty undergraduate students, graduate students, fellows and residents.

Dr. Sadrzadeh was one of the leaders in the development and accreditation of the University of Calgary Post-Doctoral training program. This program is unique in that it trains Clinical Biochemistry fellows and General Pathology residents together. This has fostered a spirit of cooperation and congeniality amongst the two specialties that continues well beyond the training period. It is also notable that Dr. Sadrzadeh took the role of co-director and not director. This allowed for junior faculty to also take the role of co-director. This mentorship and guidance has meant that the next generation of leaders, teachers and mentors are being developed under his guidance.

In addition to his education role, Dr. Sadrzadeh has maintained an active research program. He has published more than 88 manuscripts, ten book chapters, over 130 abstracts and co-edited an endocrinology book. Also, he received greater than 3.3 million dollars in research grants (over \$2.3 from NIH and other US governmental agencies) for his research in the field of oxidative stress.

For Dr. Sadrzadeh's many contributions as a leader, administrator and researcher, and especially for his role as a teacher, mentor and educator, it is our pleasure to present him the 2021 CSCC Award for Education Excellence. Congratulations!