

2015 CSCC Award for Outstanding Contribution to Clinical Chemistry
Sponsored by Siemen Canada

Trefor Higgins



Originally from Newport, Monmouthshire in the United Kingdom, Trefor Higgins moved to Canada to do graduate work at the University of Alberta. He has remained in Edmonton working in the ever evolving clinical private laboratory system for more than 4 decades, and currently he is the Director of Clinical Biochemistry at DynaLIFEDx. During this time he has developed and improved many lab tests including toxicology and trace element analysis as well as routine chemistry. Early publications attest to his interest in reducing reagent costs and identifying sources of error.

Trefor teaches clinical chemistry to MLS students, pathology residents and serves as a resource to the physicians practicing in Northern Alberta. He has been recognized for his teaching both locally and nationally, earning the Teacher of the Year award from the General Pathology residents, and the CSCC Education Excellence award in 2008. He has a keen interest in the publication process and sits on several editorial boards including *Clinical Biochemistry*.

Trefor has developed an expertise in hemoglobin analysis and the clinical application of this testing. He has lectured on the diagnosis of hemoglobinopathies and thalassemias at both Clinical Chemistry and Hematology meetings. He is a co-author of the chapter on hemoglobin, iron and bilirubin in the Tietz Textbook of Clinical Chemistry and Molecular Diagnostics,

Trefor is an active participant in the Lab Medicine community, his advice is often sought and he can be counted on to have an opinion which he can usually backup based on his experience and the current literature.

Congratulations Trefor!