



**Ross K. Leighton**  
Member, Board of Directors  
Canadian Orthopaedic Foundation

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***Ross K. Leighton, MD, FRCSC, FACS***

Dr. Leighton is presently a Professor of Surgery at Dalhousie University in Halifax, NS. He started his initial work in bone substitutes and Trauma care while doing a fellowship with Jim Waddell in Toronto in 1985 and Mike Chapman in Sacramento, CA in 1986. Since that time he had a huge interest in Orthopaedic Trauma and the care of the acute Trauma Victim. As Provincial Trauma Director for Nova Scotia he was instrumental in setting up a state-of-the-art Trauma system in Nova Scotia from 1997-2000.

At the same time he and his colleagues at Dalhousie accomplished many biomechanical and clinic studies including a Pelvic plate system presently marketed throughout the orthopaedic world. Many of his research projects were focused on structural bone substitutes and as such have produced a large quantity of significant data on the usefulness of these materials. Dr. Leighton runs a fellowship program in trauma and arthroplasty at Dalhousie University out of the QEII Health Sciences Centre. This centre is also an accredited Canadian residency training program. Dr. Leighton is a Past President of the Nova Scotia Orthopaedic Society and a past president of the Medical Staff at the QEII. He is currently past president of the Canadian Orthopedic Association, the Orthopedic Trauma Association, Doctors Nova Scotia, and remains President of the Canadian Orthopedic Trauma Society (COTS).