





## Dr. Patrick Quaid, Optometrist, FCOVD, PhD

Founder, Director of Optometric Services, VUE Cubed Vision Therapy Clinics Director, Optometry Examining Board of Canada (OEBC) Executive Board, COVD International (College of Optometrists in Vision Development)

Dr. Quaid founded VUE Cubed Vision Therapy Clinics out of his passion for visual rehabilitation, having suffered the consequences of a severe traumatic brain injury at age 8, so he knows <u>first-hand</u> what concussion can do to the academic potential of a child. He has served at the University of Waterloo School of Optometry as an Adjunct Professor and from Jan-2020 until Jan 2021 as President of the College of Optometrists of Ontario. Dr. Quaid has published several peer reviewed scientific publications in both optometric and medical journals on topics ranging from the effect of oculomotor dysfunction on reading efficiency in children to the effects of concussion on vision. He has also published in IOVS on glaucoma and its relationship to perfusion pressure and scanning laser topography (HRT) imaging. In Jan 2020, Dr. Quaid was invited to co-author a landmark medical book chapter on visual dysfunction in concussion (Title of Book: "Neurosensory disorders in Traumatic Brain Injury") in conjunction with Dr. Eric Singman MD PhD, Head of Neuro-Ophthalmology at Johns Hopkins. More recently, Dr. Quaid and Dr. Singman also jointly received an Award of Excellence in research pertaining to concussion from the USA based Neuro-Optometric Rehabilitation Association (NORA) group.

In addition to his training to as an Optometrist within the NHS Hospital Eyecare System in the UK, Dr. Quaid attained his PhD in Vision Science in 2006 along with his post-doctoral year in 2007 from the University of Waterloo (post-doctorate York University) and subsequently received his USA Neuro-Visual Rehabilitation Board Certification (FCOVD) Fellowship designation in 2011. He has delivered over 850 lectures worldwide to optometrists, physicians, educators, and allied healthcare professionals on topics related to visual dysfunction in concussion and on the topic of vision-based pediatric learning difficulties. Dr. Quaid makes it a priority to publish data from his clinics and has attained on-going significant funding to this end from the Canadian government (Federal level). In mid-2020, he wrote a book directed at parents and teachers of children with learning difficulties (available on Amazon, Kindle, Audible) called "Learning to See is Seeing to Learn" (12,000 copies sold to date and counting). Dr. Quaid makes a point of showing videos of real cases in his lectures to illustrate how we can often make immediate and significant gains by realizing how powerful vision really is. Dr. Quaid's main goal in lectures is to show what seems "impossible" to achieve, but then explain it logically with known anatomy and physiology - with the goal of providing effective rehab of visual skills in both reading difficulty pediatric cases and concussion cases.