The emergence of neurotherapeutics

From the time of the Glorious Age of Egypt, neurological function has been a source of fascination in those with the wherewithal to observe and contemplate. Imhotep was, in fact, the first to document his obsession with the implications of lesions to the brain and spine. He introduced the concept of triage in his observations, contemplations and formulations. Pythagoras theorized that the brain was the seat of the mind and thought, shaping Greco-Roman thinking. IbnSina was the greatest thinker of the Golden Arabian Age, discussing the relationship of the obvious physical, inobvious metaphysical and immortality. Great minds over the millennia have refined our thinking to lead us to our conference here in Dubai. Some of those great minds will be discussed and the evolution of therapies for the brain and mind will be presented in an historical overview, with a view to a potentially revolutionary future in neurotherapeutics. We are on the verge of a New Era in the treatment and prevention of the most worrisome affliction of mankind: Dementia.

Biography

Randall J Bjork is a Neurologist from North Dakota who has been in practice for over three decades, mostly in Colorado, emphasizing humane and ethical dementia care. He was involved in dementia treatment research from the early days of Cognex. He has conducted research with Aricept treatment and MRS evaluation in Down-Alzheimer patients. He is involved in a multi-center ketamine treatment protocol of treatment-resistant depression and post-traumatic stress disorder. He has lectured worldwide, contributed to the literature of cardiac arrest, stroke, myoclonus, Alzheimer disease, prionoses and has recently published a children's book, *The ABCs of You*, Volume I, available on Amazon.