Evolution, Pleiotropy, Development, Teeth and Health Lessons from Beringia

Dr. Larry Mandarino is a Professor of Medicine at the University of Arizona and an expert in the area of the pathogenesis of obesity and type 2 diabetes mellitus, especially as that relates to insulin resistance in skeletal muscle. Having studied insulin resistance in the Gila River Pimas as a PhD student in Physical Anthropology at Arizona State University, he guided his career into a more physiological, biological, and genetic track to learn more about how type 2 diabetes could become so prevalent in a number of populations world-wide. He returned to Arizona, to ASU, in 2004 to direct the Center for Metabolic Biology, a multidisciplinary, multi-investigator unit devoted to understanding the pathogenesis of type 2 diabetes. The Center moved to Mayo Arizona and then finally to the University of Arizona in Tucson in 2016.