

Randal Schulhauser
CoFounder & CEO
Schulhauser Associates LLC

Randal received his B.Sc. for Electrical Engineering and B.A for Physiology from Queen's University in Kingston, Ontario Canada. He is recognized by his professional organization as a Biomedical Engineer. Upon graduation in 1985, Randal was hired by Medtronic of Canada Ltd. as a Product Engineer assigned to work on the first Medtronic human implantable defibrillator. He has since obtained a Business Commerce certificate while working fulltime.

While working on defibrillation waveform techniques with Dr. George Klein at University Hospital in London, Ontario Canada, the concept of an implantable ECG holter monitor was conceived. This concept was transformed into various investigational devices, eventually released to the market in 1997 under the Reveal® LINQ brand name. Implantable cardiac monitoring has grown to a $1.5B+ business worldwide.

With 40+ years of experience working in the MedTech Industry (39+ years at Medtronic) and 25+ years residing in Arizona, Randal formed Schulhauser Associates LLC in June 2024. This LLC has unique skills and perspectives that will prove valuable to any MedTech organization. My job description for the past 10 years at Medtronic has been succinctly stated as; "*Figure out how medicine will be practiced 5 to 10 years from now and help Medtronic make decisions today to be relevant 5 to 10 years from now*". This included running an internal seed fund to convert ideas into prototypes with pre-clinical data. Medtronic remains a client of Schulhauser Associates LLC.

As of November 2026, Randal is a holder of 70 patents and 6 trade secrets with 975 citations. There are another thirty plus patent applications filed at the US Patent Office. He has also published multiple articles in peer-reviewed literature. His technical affiliations include the Institute of Electrical and Electronics Engineers (IEEE), Professional Engineers of Ontario (PEO), International Society for Cardiovascular Translational Research (ISCTR), Heart Rhythm Society (HRS, formerly NASPE), American Stroke Association (ASA), and Cardio-Renal-Metabolic Society (CRSA). He's a past board member for the Arizona Chapter of the American Diabetes Association (ADA) promoting research, education and advocacy for a diabetes cure, and an industry representative for the American Heart Association/American Stroke Association (AHA/ASA). He's a past board member for the Arizona Bioindustry Association (AZBio), BioAccel Seed Fund, UC-System LifeSciences Seed Fund, and Medtronic/Sequoia/BioBay Venture Fund. He is currently a Council of Advisors (COA) member for AZWearTech Center, Arizona Medical Device Manufacturing Multiplier (MDM2), as well as multiple initiatives promoting the growth of the biosciences.

Randal is also a frequent guest lecturer at Mayo Clinic - ASU Health Care Accelerator, ASU IMPACT Program, XLR8 PBC, Arizona Medtech Ventures, ASU, Grand Canyon, UC Irvine, and Stanford on the topics of MedTech Entrepreneurism, Strategy Development and Creativity/Innovation/&Intellectual Property. He is a frequent judge at start-up pitch competitions such as MedTech Innovator, RESI, and White Hat Ventures. Randal is an Accredited Investor participating in syndicated MedTech and associated technologies investments. He is also an advisory board member for the ASU John Shufeldt School of Medicine and Medical Engineering.

Randal, his wife Lynn, currently reside in Ahwatukee with their two dogs. Their three daughters, Hannah, Sarah, and Tobyn are all different graduates from the three Arizona state universities.