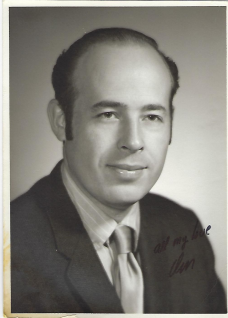


## Memorial Hall of Fame

Established in 1981, the Memorial Hall of Fame serves as a posthumous tribute to a creative and devoted physician, research scientist, or other individual, who has been an active member of the AIUM and contributed to the field of ultrasound in medicine.

### John Donald William (Don) Baker



Don Baker left a very big impression on the ultrasound community, and his work with Dennis Watkins and John Reid in developing the first Doppler ultrasound system is still evident in blood flow examinations to this day. Although his contributions to ultrasound are innumerable, Don didn't intend on entering the field of bioengineering at all; he wanted to be an architect. It was during his service with the United States Air Force in the Korean War that his path to it began in radar and engineer training.

A few years after his stint in the Air Force, Don attended the University of Washington (UW) where he helped make history under the tutelage of Robert Rushmer, founder of the UW Bioengineering Department. Along with the rest of Rushmer's team, Don worked on finding ways to measure blood pressure, volume, and flow, leading to the development of the pulsed ultrasonic Doppler flow meter. Around that time, Don graduated but quickly returned to UW as part of the faculty.



The following years saw interest in Doppler ultrasound grow immensely as Don continued working to make it better and worked with the still-burgeoning Advanced Technology Laboratories (now under Philips) to promote it, including helping physicians see why they needed it. As a result, Don traveled the world, giving seminars, presentations, and workshops, as well as entertained delegations from around the world at his home. After seeing his hard work pay off, he retired from UW in 1979 but continued working with ultrasound for several more years.

Because of Don's groundbreaking contributions to the field of ultrasound, he received the Pioneer Award from the AIUM in 1987 as well as the Society of Vascular Technology's Pioneer Award in 2000. In 2002, he also received the UW Alumnus Summa Laude Dignatus Award, and in 2016, Life Science Innovation Northwest honored Don as an inductee into the Washington Life Science Hall of Fame.

Don Baker, a pioneer in ultrasound technologies, died on February 27, 2018, at Evergreen Hospice in Kirkland, Washington, after a battle with cancer. Don is survived by his wife Joan, 2 sons, 2 daughters, and 7 grandchildren. The AIUM and the ultrasound world grieve with his family on the passing of this exceptional scientist. Don Baker's work will continue to inspire others for decades to come.