

William S. Maxfield, MD, FACNM

Dr. Maxfield is board certified in radiology and nuclear medicine and was a co-founder in 1988 of the American Board of Hyperbaric Medicine. After many years of clinical and academic practice in radiology, nuclear medicine, and hyperbaric medicine, he is active as a locum tenens radiologist and as a consultant for several hyperbaric medicine programs.

His first contact with Richard A. Neubauer, MD was in 1972 when he brought his father-in-law to Ocean Medical Center for HBOT. Through the ensuing years, Dr. Maxfield worked with Dr. Neubauer and read Ocean Medical Center's SPECT brain scans for many years. He was introduced to hyperbaric medicine while he was on active duty with the U.S. Navy in the late 1950s as a member of the Navy plutonium decontamination team. In 1965, as chief of radiation therapy at Ochsner Foundation Hospital, he incorporated hyperbaric oxygen therapy into design of the new radiation therapy center. His experience in hyperbaric medicine has covered all areas of HBOT including wound healing, neurological indications, orthopedics, and as an adjunct for cancer treatment. Publications in HBOT include his experience with HBOT for MS, treatment of ataxia-telangiectasia, cerebral palsy, care of diabetic patients, and numerous abstracts and scientific exhibits on HBOT in cancer care. Dr. Maxfield's vision for the future of hyperbaric medicine is an increasing role for HBOT in neurology and cancer management. He also foresees an important role for HBOT in stem cell therapy.

At the 6th International Symposium of Hyperbaric Oxygenation and the Future of Healing, July 24-26, 2008 in Torrance, California, his presentation was Hyperbaric Medicine: The Past, Present and Future. During the meeting, he received The Richard A. Neubauer Institute Award 2008 Most Innovative Use of Hyperbaric Oxygenation, and was finalist for 2008 Hyperbaric Doctor of the Year.