

NAVY MEDICINE FAST FACTS

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-- VANGUARD OF MEDICAL INNOVATION -- SATURATION DIVING

- Saturation diving is a technique that allows divers to work under great depths for extended periods by allowing for inert gases to saturate in the body's tissues. The technique was first introduced by the U.S. Navy diving medical officer Capt. George Bond (1915-1983) in the 1950s.
- Bond spearheaded Project
 Genesis in 1957, the first study of saturation diving in an artificial environment.
- George Bond was the father of the SEALAB program—the first open water experiment in saturation diving and one of the first underwater habitation projects.
 - Between 1964 and 1969, the
 Navy launched three SEALAB
 missions—at 193 feet, 205 feet
 and 605 feet, respectively, below
 the ocean's surface—to test the
 limits of human endurance and
 undersea living.

