

Stuart Ginn is an ENT – Head & Neck Surgeon and Innovation leader at WakeMed Health & Hospitals in Raleigh, North Carolina, where he also leads system-wide innovation efforts as the Medical Director of WakeMed Innovations. Prior to entering the medical field, Stuart was a certified flight instructor and then a commercial pilot, flying for a regional airline in Washington, DC for several years. He remains an active pilot and aviation enthusiast. In addition to his clinical and innovation roles at WakeMed, Dr. Ginn has led the development of more effective surgical safety checklists for WakeMed’s operating room teams, incorporating aviation safety principles into surgical care and operations.

At WakeMed Innovations, Dr. Ginn led the inception and implementation of the nation’s first drone-based medical package delivery system in partnership with the NC DOT, the FAA, and technology and logistics partners through the FAA’s Integration Pilot Program. WakeMed and its partners operated the drone delivery system for three years, during which time thousands of patient blood samples were transported between an outpatient clinic and surgery center and the main campus of WakeMed’s flagship Raleigh, NC hospital. Plans to expand the network to connect WakeMed’s three hospitals and several freestanding emergency departments and clinics are contingent upon evolving the regulatory environment around drone operations to facilitate beyond visual line of sight operations.

Stuart is also the co-founder and president of CAHM - the Coalition for Advanced Health Mobility - a non-profit being formed to drive innovation and impact for emerging advanced mobility technologies in human health.

Dr. Ginn received his medical training at Wake Forest University School of Medicine and completed his specialty training in ENT – Head & Neck Surgery at Stanford University. He lives in Raleigh, NC with his wife Mary Beth and their two sons, Charles and Teddy.