

Alexander A. Khalessi

Chair of Neurosurgery, Associate Professor of Surgery and Neurosciences at UC San Diego
La Jolla, CA, US

Alexander Khalessi, MD, MBA, specializes in cranial and endovascular neurosurgery.

Biography

Alexander Khalessi, MD, MBA, is a board-certified neurosurgeon who specializes in complex cranial surgery, endovascular neurosurgery, stroke care, and neurological oncology. He is chair of the Department of Neurological Surgery and professor of neurological surgery, radiology and neurosciences. In 2021, he was named the inaugural Don and Karen Cohn Chancellor's Endowed Chair in Neurosurgery. Dr. Khalessi provides both open surgical and minimally invasive, catheter-based approaches to complex neurosurgical conditions, including brain tumors, aneurysms, arteriovenous malformations (AVM), carotid disease and ischemic stroke. He is passionate about finding innovative, personalized solutions that result in the best possible outcomes for his patients, and is consistently voted a "Top Doc" in the annual San Diego Magazine "Physicians of Exceptional Excellence" survey. An active clinical leader in the field of neurosurgery and the treatment of cerebrovascular disease, Dr. Khalessi holds several global and national leadership roles. He is the current president of the Congress of Neurological Surgeons (CNS), the leading academic society for neurosurgical professionals with more than 10,000 members worldwide. Dr. Khalessi is in his third term on American Association of Neurological Surgeons (AANS)/CNS' Washington Committee and sits on the Board of Governors for the American College of Surgeons (ACS). Additionally, Dr. Khalessi is a founding member of the Medical Device Innovation Consortium (MDIC) that advises the FDA on early clinical feasibility for emerging neurovascular devices. He serves on the NIH Interventional Advisory Panel for StrokeNet, which provides scientific oversight for federally funded research in neurovascular disease. Dr. Khalessi was selected by his peers to serve as vice chair of the UC Health Stroke and Cerebrovascular Consortium, which unites experts across all six UC campuses, and will chair the consortium in 2023. A dedicated educator, Dr. Khalessi directs national and international training courses, including the intermediate resident course for the Society of Neurological Surgeons (SNS). Dr. Khalessi served on the Accreditation Council for Graduate Medical Education (ACGME), Residency Review Committee (RRC) for Neurological Surgery, and editorial board for the Journal of Graduate Medical Education. He also participated in the authorship of the ACGME Neurosurgery and Endovascular Surgical Neuroradiology Milestone Projects.

Areas of Expertise

Cerebrovascular Accident, Spontaneous Intracranial Hemorrhage and Endoscopic Evaluation, Neurological Oncology, Neurotrauma, Intracranial Aneurysms, Cancer Care, Surgery, Public Policy, Endovascular Neurosurgery, Cranial Neurosurgery, Health Services Research, Stroke Care, Skull Base Surgery, Extracranial Carotid Disease Management, Mechanical Thrombectomy for Ischemic Stroke, Brain Tumors, Concussion

Affiliations

SUNY Buffalo School of Medicine, University of Southern California - LAC+USC Medical Center,
Johns Hopkins School of Medicine

Education

Massachusetts Institute of Technology
MBA

Johns Hopkins School of Medicine
M.D.

Stanford University
M.S. Health Sciences Research

Stanford University
B.A. Public Policy

Accomplishments

CMS Stage 1 EHR
2012

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)