

UAB Department of Neurosurgery



Mark Norman Hadley was born in 1956 and raised in Napa, California. He was active in sports, scholastics, and student government through high school. He served as Student Body President his senior year, class Salutatorian, and was nationally ranked in the boy's mile and half-mile runs. He accepted a four-year academic-athletic scholarship to run track at Stanford University in 1974. Mark graduated from Stanford in 1978 with a BA in Economics as a four-year varsity letterman. He began his medical education at Albany Medical College in upstate New York in the summer of 1978, where he was profoundly influenced by A. John Popp, MD, Professor of Surgery and Neurosurgery. Dr. Hadley received his MD degree in 1982.

Dr. Hadley completed his general surgery internship at the University of California under F. William Blaisdale, MD, and began his post-graduate neurosurgical training in 1983 at the Barrow Neurological Institute in Phoenix, Arizona, under mentors Robert F. Spetzler, MD, Volker K.H. Sonntag, MD, Andrew E. Shetter, MD, John R. Green, MD, and others. Upon graduation in 1988, Dr. Hadley served three years as a neurosurgeon in the United States Air Force. In 1991, Dr. Hadley accepted the position of Assistant Professor of Neurological Surgery under Richard B. Morawetz, MD, at the University of Alabama, in Birmingham, Alabama. **His main areas of clinical and scientific interest are disorders of the human spine and spinal cord.** He was promoted to Associate Professor in 1993 and Professor in 1997. He has been actively involved in medical student, resident, and fellow education at UAB and served as the Director of the Neurosurgery Residency Training Program (2001-2018) and the Director of the Neurosurgical Spinal Surgery Fellowship program. He has served as the Medical Director of an active regional Think First Injury Prevention Program and has served as Team Physician to the University of Alabama and the University of Alabama at Birmingham athletic programs. In 2005, he was honored by his patients with the **Charles A. and Patsy W. Collat Endowed Chair in Neurological Surgery**. He has been named by Castle and Connelly as a Best Doctor in America consecutively from 2001 through 2021. In addition to practicing and teaching neurosurgery, Dr. Hadley is also appointed as a Professor in the UAB Collat School of Business (2009-present). He teaches business students in the fall semester each year in medical economics and medical industrial distribution, the M.I.D.E. Program.

Dr. Hadley has authored over 250 scientific articles and chapters in medical textbooks and has 15,800 citations. **His Scopus H index = 64.** He has authored or edited several compilations in Neurological Surgery, including ***Self Assessment for Neurological Surgeons (SANS) VI*** for the AANS and CNS in 1997, multiple educational videotapes, ***Video Perspectives in Neurological Surgery***, the comprehensive ***Guidelines for the Management of Acute Cervical Spine and Spinal Cord Injuries*** published as a supplement to ***NEUROSURGERY*** in March 2002, and the ***Guidelines for the Performance of Fusion Procedures for Degenerative Disease of the Lumbar Spine*** published in the ***Journal of Neurosurgery: Spine***, in June 2005. He and his colleagues have completed an update of the medical evidence-based compendium ***Guidelines for the Management of Acute Cervical Spine and Spinal Cord Injuries*** published in ***NEUROSURGERY*** in March 2013. Dr. Hadley has performed laboratory research on spinal cord injury, spinal cord perfusion, and on genetically engineered rhBMP devices on bone healing and spinal fusion. He is an awarded co-investigator of a DOD Grant SCIRP SC130237: A Multicenter, Randomized Controlled Trial of Cerebrospinal Fluid Drainage in Human Patients Acute Spinal Cord Injury (\$1,653,933). He has been awarded a second DOD grant addressing translational research following spinal cord injury: Evaluation of the long-term effects of surgical management

of spinal cord perfusion strategies using a porcine spinal cord injury model. Grant SCRI150126 (\$2,166,941).

Dr. Hadley serves editorial roles for *Spine*, *Nutrition*, and several foundations, and has served on the Editorial Boards of **NEUROSURGERY** (1999 to 2019) and **Journal of Neurosurgery, Spine** (2008 to 2016). He has served as Senior Editor for **JNS: Spine** 2014-15 and 2015-16. He has served as Chairman of the **NEUROSURGERY** Publishing Advisory Committee from 2015 to present. He has been a visiting professor at major universities throughout the United States and has received a variety of honors including the inaugural Frank H. Mayfield Award of the AANS/CNS Spine Section in 1984, the United States Air Force Commendation Medal for Meritorious Service in July 1991, and induction into the honorary medical society, Alpha Omega Alpha in 2004. In September 2013, Dr. Hadley was awarded official United States Congressional Recognition for his efforts in the arena of spinal cord injury research. Dr. Hadley was named as the 2017 Alden March Outstanding Surgical Alumnus and the 2018 Distinguished Charles Eckert Lecturer by his medical school, Albany Medical College. The Congress of Neurological Surgeons honored him with their 2018 Distinguished Service Award for 38 years of service in October 2018.

Dr. Hadley has been active in organized Neurosurgery since his residency training. He has served on the Executive Committees of the Congress of Neurological Surgeons (1994-2004), the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves (1992-1999), and the Academy of Neurological Surgery (2009-2018). He has served in multiple roles for the CNS including Scientific Program Committee Chairman (1996-1997), Annual Meeting Committee Chairman (1997-1998) Secretary (1997-2000) and as the President (2002-2003). He has served as a member of the AANS/CNS Washington Committee (2001- 2003). He is actively involved in the Academy of Neurological Surgery and the Society of Neurological Surgeons. He is a Past President of the American Academy of Neurological Surgery (2015-2016). He was elected to a six-year term as a Director of the American Board of Neurological Surgery in May 2012 and in May 2018 completed his six-year term of service as Chairman of the ABNS Credentials Committee and Vice-Chairman of the ABNS.

Dr. Hadley remains very busy as a neurosurgical clinician surgeon in the care of patients with spinal cord or spinal column pathology. He remains committed to excellence in patient care, post-treatment outcomes, research and the education of medical students and his resident trainees. He and his wife Lori live in Vestavia Hills, Alabama.