



ISSN: 2675-3626

In Memory of Professor M. Gazi Yaşargil (1925–2025). Honoring the Legacy of a Master of Microneurosurgery

Ricardo Santos de Oliveira 1, Matheus Ballestero 1,2

- ¹ Departamento de Cirurgia e Anatomia, Faculdade de Medicina de Ribeirão Preto, Universidade de São Paulo, Ribeirão Preto, Brasil
- ² Departamento de Medicina, Universidade Federal de São Carlos, São Carlos, Brasil

Ricardo de Oliveira, MD

e-mail: rsoliveira@gmail.com

Available at: http://www.archpedneurosurg.com.br/



Professor M. Gazi Yaşargil, M.D. (University of Arkansas for Medical Sciences website)

Keywords: Obituary

The Archives of Pediatric Neurosurgery pays tribute to Professor M. Gazi Yaşargil (1925–2025) — a visionary pioneer, revered mentor, and the founding father of microneurosurgery — whose passing on June 10, 2025, marks the end of a monumental era in the history of neurosurgery. His loss is felt deeply across the global neurosurgical community.

Professor Yaşargil's innovations fundamentally transformed the landscape of neurosurgical practice. Through the development of precise and elegant microsurgical techniques, he laid the foundation for the modern surgical management of complex intracranial lesions, many of which remain central to contemporary neurosurgical training and practice. His contributions — including the widely adopted Yaşargil aneurysm clip and the floating microscope — are enduring instruments that revolutionized operative safety and efficacy.

More than a technological innovator, Professor Yaşargil was a deeply respected educator. His unwavering commitment to training generations of neurosurgeons established new standards of excellence in the operating room. His pedagogy emphasized not only technical mastery but also intellectual rigor, humility, and compassion. In pediatric neurosurgery especially, where delicate and meticulous interventions often determine lifelong outcomes, his influence continues to resonate profoundly.

In recognition of his lifetime of service, Professor Yaşargil was honored earlier this year with the 2025 AANS Distinguished Service Award, acknowledging his unparalleled contributions to clinical care, surgical education, and scientific leadership. On that occasion, a touching commemorative video message — recorded in April 2025 with his wife, Dianne — was presented, offering a rare and intimate perspective into the reflections of a master surgeon nearing the centennial of his life.

Arch Pediat Neurosurg.2025; 7(3):e1912025

http://www.archpedneurosurg.com.br/

Received:12 June 2025

License terms

BY





In Memory of Professor M. Gazi Yaşargil (1925–2025). Honoring the Legacy of a Master of Microneurosurgery

Reflecting on his legacy, Dr. E. Sander Connolly, Jr., MD, FAANS (President of AANS), and Dr. Jacques J. Morcos, MD, FAANS (Past President), stated:

"Professor Yaşargil's life's work reshaped the very core of our discipline. His innovation, humanity, and tireless dedication to the betterment of neurosurgical science have left an indelible legacy — one that will continue to guide and inspire generations of neurosurgeons."

We join the international neurosurgical community in extending our deepest condolences to his family, colleagues, and students. Professor Yaşargil's vision, creativity, and devotion to patients and education remain a beacon in neurosurgery — especially for the pediatric population, where his meticulous approach has translated into lives transformed and futures preserved..

