



John H. Sampson, MD, PhD, MHSc, MBA
Research and Academic Profile

John H. Sampson, MD, PhD, MHSc, MBA, is the Robert H. and Gloria Wilkins Distinguished Professor and President Private Diagnostic Clinic (PDC), PLLC. He is the former Chair of Neurosurgery at Duke University School of Medicine.

Dr. Sampson is a recognized leader in the surgical resection and experimental treatment of complex brain tumors. He currently focuses his clinical practice on treating patients with benign and malignant brain tumors and divides his time between his clinical practice and an active research laboratory investigating new modalities of direct brain tumor infusion and immunotherapy.

After earning his medical degree from the University of Manitoba in Winnipeg, Dr. Sampson went on to pursue his PhD in neuropathology and MHSc in clinical research at Duke University. He did his research training under the internationally renowned scientist, Darell D. Bigner, and Nobel Laureate Gertrude Elion. Recognizing the need for additional health sector management and leadership training, he completed an MBA with Duke University's Fuqua School of Business.

He has authored more than 270 peer-reviewed publications documenting the development of multiple immunotherapeutic agents that have affected the standard of care in glioblastoma multiforme, the most malignant form of brain cancer. He has remained continuously funded by the National Institutes of Health since 2000. Dr. Sampson is a member of the prestigious National Academy of Medicine as well as the Association of American Physicians. In 2018, he was named president of the Private Diagnostic Clinic (PDC), the physician practice of Duke Health. In 2020, he stepped down as Chair of Neurosurgery taking on the role of PDC President full time.