

Professor Dr. Bankole A. Johnson is a world-renowned neuroscientist, physician, and psychiatrist whose groundbreaking work has transformed the fields of addiction medicine, neuroscience, and mental health. **Widely recognized as one of the leading brain scientists in the United States, Dr. Johnson has made significant contributions to medicine, science, and innovation.**

He is currently a Professor of Biomedical Sciences at Larkin University in Miami, where he continues to advance his research and mentor the next generation of medical professionals. He is also the Founder, Executive Chairman, and CEO of Casa Privée in Miami and the Founder and Chief Medical Officer of Adial Pharmaceuticals Inc., a NASDAQ-listed company.

Education and Academic Excellence

Dr. Johnson's academic journey is distinguished by his exceptional educational achievements. He holds an MD and two additional doctoral degrees, including a Doctor of Science (DSc), one of the highest scientific distinctions awarded by British universities.

He graduated in Medicine from the University of Glasgow in 1982 and underwent psychiatry training at the Royal London and Maudsley and Bethlem Royal Hospitals. He later specialized in research at the Institute of Psychiatry (University of London) and completed his doctoral thesis in neuropsychopharmacology at Oxford University. In 2004, he earned his DSc in Medicine from Glasgow University.

Leadership and Academic Appointments

Dr. Johnson has held esteemed leadership roles throughout his career, including:

- Chairman of Psychiatry and Neurobehavioral Sciences at the University of Virginia (2004–2013), where he was the Alumni Professor.
- Chairman of the Department of Psychiatry at the University of Maryland School of Medicine (2013–2019), where he directed the Brain Science Research Consortium Unit.

In these roles, Dr. Johnson championed innovative interdisciplinary approaches to neuroscience and addiction treatment, fostering impactful collaborations between clinical and basic science.

Research Contributions and Innovations

A pioneer in addiction medicine, Dr. Johnson is the inventor of all patents for AD04, a groundbreaking pharmacological treatment for alcohol use disorder. His primary research expertise lies in the psychopharmacology of addiction treatment, particularly focusing on neuroinflammation, neuroplasticity, and cognitive enhancement.

As a Principal Investigator on NIH-funded research, he has led numerous studies exploring how genes influence behavior and the complex interplay of neurotransmitters, brain chemistry, and addiction. With over 100 global patents and over 200 peer-reviewed publications, Dr. Johnson is at the forefront of therapeutic innovation.

Media and Public Recognition

Dr. Johnson gained national attention for his appearances in the Emmy-winning HBO documentary *Addiction* (2007) and the CNN special *Addiction: Life on the Edge* (2009). He frequently serves as a medical correspondent on major U.S. networks, including during the COVID-19 pandemic.

His expertise and advocacy have been instrumental in raising public awareness about addiction and mental health, helping to destigmatize these issues and promote evidence-based solutions.

Forensic Expertise and Legal Consulting

Professor Dr. Bankole A. Johnson is a distinguished neuroscientist, psychiatrist, and forensic expert whose unparalleled expertise in addiction medicine, neurobiology, and behavioral sciences has established him as a leading authority in forensic psychiatry. Board-certified in forensic medicine and disability assessment, **Dr. Johnson has provided expert testimony in numerous high-profile legal cases, offering invaluable insights into complex intersections of mental health, addiction, and the law.**

With a deep understanding of the neurochemical and behavioral mechanisms underlying addiction, mental health, and neurocognitive impairments, **Dr. Johnson offers critical insights into complex legal matters, including the role of addiction in criminal responsibility, the neurobiology of mental illness in legal contexts, and the cognitive effects of substances.**

His groundbreaking research in addiction pharmacotherapy, including pioneering treatments like AD04, provides unique perspectives in cases involving substance use disorders, brain injuries, and psychiatric conditions. A prolific academic with over 200 peer-reviewed publications, Dr. Johnson has not only shaped forensic science education but also elevated the integration of neuroscience and behavioral science into legal systems worldwide.

Renowned for his scientific rigor and practical courtroom applications, Dr. Johnson remains an invaluable asset in addressing the intersection of mental health, law, and justice.