Dr. Badr received his MD from the American University of Beirut in 1980 and completed residency training at the AUB-Medical Center followed by a 4-year fellowship in nephrology at the Brigham and Women's and Children's Hospitals, Harvard Medical School.

He joined the faculty at Vanderbilt University as Assistant and then Associate Professor (1986 to 1992), and then Emory University as Professor of Medicine, nephrology section chief at the Atlanta VA Hospital, and Director of the Center for Glomerulonephritis (1992 to 2000).

He chaired the Department of Internal Medicine at the American University of Beirut (AUB) from July 2000 until December 2006, when he was named Founding Dean of the new medical school at Lebanese American University.

In 2010, he returned to AUB as Professor of Medicine, Associate Dean for Medical Education, and Director of the Vascular Medicine Program.

He was elected to the American Society for Clinical Investigation in 1991, the Association of American Physicians in 2001, and the Lebanese Academy of Science in 2009. Dr. Badr received NIH and other grant support from 1986 to 2000. His main interests are in renal microcirculatory physiology, the biology of inflammation, hypertension, and vascular disease.