

Georges E. Haddad, Ph.D., is a tenured professor in the Department of Physiology and Biophysics at Howard University College of Medicine and Graduate School. He also serves as the chair of the College of Medicine Executive Committee and founding director of the [RCMI Investigator Development Core/Pilot Project Program](#). He joined Howard University in 1999 and received tenure in 2011. Haddad earned a doctorate in physiology and biophysics from the University of Sherbrooke in Canada, a master's degree in physiology from the American University of Beirut and a bachelor's degree in biology from the American University of Beirut. Before joining Howard, he served as an assistant professor in the departments of pharmacology and physiology at the American University of Beirut and completed postdoctoral fellowships at the Clinical Research Institute of Montreal and the University of Cincinnati.

Haddad's research focuses on cardiovascular physiology and the molecular mechanisms underlying cardiac disease. His work examines the effects of combined antiretroviral treatment on the heart, alcoholic cardiomyopathy and gene therapy, ionic channels and intracellular signaling pathways, and the role of the renin-angiotensin system in cardiac hypertrophy, hypertension and heart failure. He has served as principal investigator and collaborator on numerous federally funded research projects, including grants from the National Institutes of Health, and has held leadership positions within Howard University's Research Centers in Minority Institutions programs.

Haddad is a major contributor to the scientific community through scientific journals and mentorship. Since 2017, he had been a member of the Editorial Advisory Board at Life Sciences Journal. He has also served as the associate editor of the Frontiers in Psychology Clinical and Translational Physiology section since 2022. As a National Research Mentoring Network Coach/Mentor for Faculty and Postdoctoral Fellows, Haddad coaches 28 faculty in minority institutions from 2016-2022. He also served as the leader of the Cardiovascular Scientific Network over 19 minority research institutions of the RCMI Translational Research Network (RTRN) from 2011-2018.