

Dr. David Sabatino was born and raised in Montreal, Quebec Canada where he completed his B.Sc. (2002) and Ph.D. (2007) at McGill University in the area of nucleic acid biochemistry under the supervision of Professor Masad J. Damha. As a research fellow, he completed his post-doctoral training with Professor William D. Lubell at l'Université de Montréal in 2010 developing new methods in the chemical synthesis of peptide mimics.

Dr. Sabatino was then appointed as faculty in the Department of Chemistry and Biochemistry at Seton Hall University and also held a joint appointment in the Department of Medical Sciences at the Hackensack-Meridian School of Medicine where he was engaged in multiple biomedical research collaborations. In January 2022, Dr. Sabatino joined the faculty at Carleton University where he is currently Associate Professor in the Department of Chemistry.

Dr. Sabatino's research interests span the areas of nucleic acid and peptide chemical biology. Dr. Sabatino's research aims to explore the influence of structural modification on the anti-cancer activity of biological molecules for drug discovery applications. Dr. Sabatino is co-author of more than 40 peer-reviewed scientific publications, conference proceedings, patents and a book chapter. Dr. Sabatino has also co-authored more than 60 conference presentations in regional, national and international meetings. Dr. Sabatino has also received funding support from the federal government (NIH/NCI) for research related to the development of anti-cancer treatment strategies. His research accomplishments have been recognized and awarded, with being most recently nominated Researcher of the Year in 2019 at Seton Hall University. Dr. Sabatino is also acting topics editor of Molecules-open access journal, as well as a member of the Chemical Biology steering committee at the New York and New Jersey Academy of Sciences and is a contributing member of several other scientific associations.