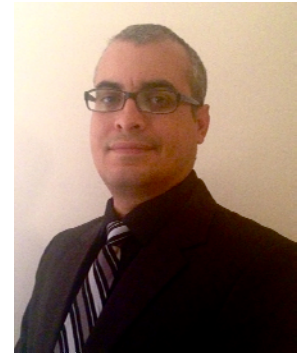


Juan Crespo-Barreto, Ph.D.
Staff Science Consultant

Dr. Crespo-Barreto is a Staff Science Consultant at Spherix Consulting. He is a molecular biologist with more than twelve years of multidisciplinary experience in the fields of neurological disease, immunology and cancer. As a member of Spherix Consulting, Dr. Crespo-Barreto is dedicated to providing his clients with thorough and personal support for their regulatory and scientific needs.

Dr. Crespo-Barreto received his Ph.D. from Baylor College of Medicine in Houston, Texas, where he studied molecular mechanisms leading to neurodegeneration and other neurological disorders. He was later awarded a postdoctoral fellowship at the National Cancer Institute of the National Institutes of Health in Bethesda, Maryland. At the Laboratory of Cellular and Molecular Biology at NCI, he worked on projects involving Natural Killer and T cell immunology, and receptor tyrosine kinase modulation by the proto-oncogenic protein CBL in cancer. Dr. Crespo-Barreto is an experienced grant writer, and has critically reviewed manuscripts for journals such as *Nature Genetics* and *Human and Molecular Genetics*. He also contributed to the publication of several peer-reviewed publications and has presented scientific data at various meetings and seminars. He served as a member of several committees, including the Steering Committee for the NIH Annual Career Symposium, and has organized and moderated discussion panels for the Science Policy Discussion Group at the NIH. Dr. Crespo-Barreto is well-versed in Food and Drug Administration regulatory and drug development processes.

At Spherix Consulting, Dr. Crespo-Barreto is responsible for the critical evaluation of scientific literature, design and interpretation of preclinical and clinical studies for food ingredients, dietary supplements and pharmaceuticals, and the preparation of reports for regulatory submissions, Generally Recognized As Safe (GRAS) dossiers, New Dietary Ingredient Notifications (NDIN), Novel Foods Submissions, Investigational New Drug Applications (IND), and New Drug Applications (NDA).



301-761-1447
JuanC@chromadex.com

Expertise:

Cell and Molecular Biology

Molecular pathogenesis of neurological disorders

Immunology

Receptor tyrosine kinase modulation in cancer

Credentials

Cancer Research Training Award Postdoctoral Fellow, NCI-NIH, Bethesda, MD

Ph.D., Cell and Molecular Biology, Baylor College of Medicine, Houston, TX

B.S., Biology, University of Puerto Rico, Rio Piedras, PR