Duncan Ross, PhD

Dr. Duncan Ross is an expert in stem cell culture and has developed and patented proprietary methods of stem cell manipulation and licensing using growth factors and nucleic acids. A native of Miami Beach, Florida, Dr. Ross earned a Bachelor of Science in Microbiology and Immunology and a Ph.D. in Immunology/Biochemistry from the University of Miami in Coral Gables, Florida, where his research focused on mechanisms of suppression of graft vs. host disease in minor antigen mismatched allogeneic hematopoietic stem cell transplantation.

As founder of Kimera[®] Labs, Inc., Dr. Ross's work is focused on controlling disease with immunological molecular approaches, in particular, exosome isolation from perinatal cells and amniotic fluid. As a pioneer in the development of cell-free exosome products, Dr. Ross's research has been and continues to be employed by many physicians and clinics in a variety of regenerative medicine protocols.

Dr. Ross has been featured in various peer reviewed publications including "Blood" and "Biology of Blood and Marrow Transplantation", in which he discussed the use of various cell types to suppress immunological diseases, and currently has a patent pending for wound healing exosomes.

Dr. Ross is also the founding board member of the federal nonprofit research organization, The Kimera[®] Society, which has developed a number of clinical partners in the US and abroad by serving as an educational conduit for clinics.