

Prof. Dr. Sonja Schrepfer



Biography

Work by Dr. Sonja Schrepfer is at the forefront of stem immunobiology and paves the way for treatment of a wide range of diseases – from supporting functional recovery of failing myocardium to the derivation of other cell types to treat diabetes, blindness, cancer, lung, neurodegenerative, and related diseases. Her work demonstrates that protecting transplanted cells from immune rejection is the key to unlocking the potential of regenerative medicine.

Dr. Schrepfer is Professor at the University of California San Francisco (UCSF), Gladstone-UCSF Institute of Genomic Immunology, and a Scientific Founder and SVP (Head of the Hypoimmune Platform) of Sana Biotechnology, Inc.