



Jennifer Cochran

Jennifer Cochran is the Shriram Chair of the Department of Bioengineering at Stanford University. She is a Professor of Bioengineering and, by courtesy, Chemical Engineering and a member of the Cancer Biology, Biophysics, and Immunology graduate programs. Her research group uses interdisciplinary approaches in chemistry, engineering, and biophysics to study complex biological systems and to develop new tools for basic science and biomedical applications. Dr. Cochran's translational interests span protein-based drug discovery for applications in oncology and regenerative medicine, and development of new technologies for high-throughput protein analysis and engineering. Several of the designer molecules created in her lab are at various stages of clinical translation, including a unique engineered protein therapeutic that is currently undergoing testing in patients with ovarian cancer. Dr. Cochran obtained her Ph.D. in Biological Chemistry from the Massachusetts Institute of Technology, where she also completed a postdoctoral fellowship in Biological Engineering.