



Patrícia Neves is Head of RNA Products Development at Bio-Manguinhos/Fiocruz, Associate Professor at UNSW/ Australia and a researcher in the field of advanced RNA-based technologies. She leads the development of the Fiocruz mRNA platform, which integrates antigen design, mRNA engineering, lipid nanoparticle formulation, analytical characterization and GMP manufacturing. Her work focuses on the development of RNA-based vaccines and therapeutics, including next-generation RNA technologies and translational approaches aimed at strengthening technological capacity in Latin America. Dr. Neves has extensive experience in vaccine development, translational research and innovation in health biotechnology, and plays a key role in international collaborations and networks focused on expanding access to RNA technologies and building regional innovation ecosystems