

Vini Mani, PhD Head of Platform ProFound Therapeutics

Vini Mani joined Flagship Pioneering as an associate in 2019, working across the life cycle of emerging ventures in the life sciences. In her role, she works as part of the team of entrepreneurial scientists exploring new areas of biology to create and grow Flagship's first-in-class platforms, in roles ranging from scientific development, early stage strategy, and intellectual property. At Flagship Pioneering, Vini cofounded ProFound Therapeutics, leading the genesis and growth of the ProFoundry Platform. She was also involved in the early growth of Ring Therapeutics and contributed to the origination of other endeavors still in stealth.

Prior to joining Flagship, Vini co-founded and served as Director of Product Development at Adeo Health Science, a Boston-based startup focused on the prevention of allergy development in children. From her undergraduate work, Vini co-founded Knox Medical Diagnostics (now Aluna Health), with the mission to detect the onset of asthma flares.

Vini completed her doctoral studies in Immunology at Harvard Medical School. Her graduate work shifted the paradigm of T cell differentiation, uncovering a novel stage of T cell development termed "homeostatic conditioning". Vini's graduate work resulted in several high-impact publications in journals such as Science, Cell and Nature, and earned her several honors, including the Janeway Award from the American Association of Immunologists.

Vini holds a Ph.D. in Immunology from Harvard Medical School and a B.S. in Bioengineering with a Certificate in Entrepreneurship and Technology from the University of California, Berkeley.