



# Martine Rothblatt, Ph.D., J.D.

**UCLS; Royal London College of Medicine and Dentistry**  
Board member since 2022

Martine Rothblatt is the Chairperson & CEO of United Therapeutics Corporation (UT). She started UT to save her youngest child's life from a rare illness after having previously created SiriusXM satellite radio and other satellite communications systems. She is also responsible for several innovations in aviation and architecture, including the design and piloting of an electric helicopter to Guinness world records and creating the world's largest zero carbon footprint building. Her company is now saving hundreds of lives a year with medicines for pulmonary hypertension and neuroblastoma, and by restoring otherwise discarded donor lungs to transplantability. UT is also in pre-clinical development of manufactured kidneys, hearts and lungs to be delivered via autonomously flown electric vertical takeoff and landing (eVTOL) systems.

Dr. Rothblatt led the efforts to create the first genetically-modified porcine hearts and kidneys transplanted into humans (xenotransplantation).

Dr. Rothblatt earned her Ph.D. in Medical Ethics from the Royal London College of Medicine and Dentistry after earning JD and MBA degrees from UCLA, which also recently awarded her the UCLA Medal, its highest honor. She is an inventor on several patents and the author of several books, the most recent of which pertain to artificial cognition and cyber-consciousness.