



Pad Chivukula, Ph.D.

Title: Chief Scientific Officer and Chief Operating Officer

Insitution: Arcturus Therapeutics

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Biosketch:

Pad Chivukula, Ph.D., is the Chief Scientific Officer and Chief Operating Officer of Arcturus Therapeutics. Dr. Chivukula has an exceptional solid foundation in pharmaceutical development and is a member of the Executive Leadership Team and the company's Portfolio Strategy which governs major pipeline investments and strategic end-to-end R&D priorities.

Pad Chivukula oversees Arcturus' discovery, research and development of therapeutics, focusing efforts on medicines that have the potential to transform the practice of medicine and improve the lives of people with serious diseases. Under Pad's leadership, the R&D organization has built a robust pipeline by sharpening Arcturus' research focus, employing cutting-edge therapeutic platforms, simplifying processes, and creating a culture that responds to the urgent needs of patients.

Prior to founding Arcturus in 2013 with Joseph Payne, President and CEO, Dr. Chivukula was employed by Nitto from 2008 until February 2013, during which he was Group Leader and Chief Scientist. Dr. Chivukula has more than 15 years of experience in drug delivery and therapeutic drug development, including leading the polymeric RNAi research department at Nitto. Dr. Chivukula earned his Ph.D. in Pharmaceutical Chemistry at the University of Utah where he specialized in nanoparticle technology.

Focusing on advancing Arcturus' scientific breakthrough leadership in RNA therapies and vaccines, Dr. Chivukula leads the R&D organization which is responsible for the development of all compounds through proof of concept, and provides pharmaceutical sciences, safety, and medical support to the entire R&D pipeline and all marketed medicines and vaccines. The Vaccines R&D team leads scientific efforts from discovery through registration of novel vaccines.