RNA Interference: Application to Drug Discovery and Challenges to Pharmaceutical Development

RNA Interference: Application to Drug Discovery and Challenges to Pharmaceutical Development provides a general overview of this rapidly emerging field, with a strong emphasis on issues and aspects that are important to a drug development team.

The first part covers more general background of RNA interference and its application in drug discovery. In the second part, the book addresses siRNA (small interfering RNA), a pharmaceutically potent form, and its use and delivery in therapeutics along with manufacturing and delivery aspects.