- Front Matter
- 1. An Introduction to Biomedical Product Development
- 2. Basic Essentials and Applications of Quality Management System (QMS) in Biomedical Sciences
- 3. Principles of Good Laboratory Practice (GLP)
- 4. Design of Experimental Studies in Biomedical Sciences
- 5. Preclinical Studies for Development of Biomedical Products
- 6. Principles of Good Manufacturing Practice
- 7. The Importance of Cleanroom Facility in Manufacturing Biomedical Products
- 8. Safety Concerns and Requirement of Cell-Based Products for Clinical Application
- 9. Standards and Regulatory Frameworks (for Cell- and Tissue-Based Products)
- 10. Principles of Good Clinical Practice
- 11. Design, Performance, and Monitoring of Clinical Trials
- 12. Good Clinical Practice: Guidelines and Requirements
- 13. Ethical Considerations of Biomedical Product Development
- Correction to: Biomedical Product Development: Bench to Bedside, Learning Materials in Biosciences
- Back Matter