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Nota di contenuto	Front Cover; The Management of Scientific Integrity within Academic Medical Centers; Copyright; DEDICATIONS; CONTENTS; FOREWORD; ABOUT THE AUTHORS; ACKNOWLEDGMENTS; Chapter 1 - Introduction: Research Misconduct in Biomedical Research Institutions; REFERENCES; Chapter 2 - Research Integrity: The Legal and Regulatory Landscape; 1. INTRODUCTION; 2. THE INSTITUTIONAL AND AGENCY PROCESS; 3. OTHER LEGAL CONSEQUENCES FOR RESEARCHERS ENGAGING IN RESEARCH MISCONDUCT; 4. PROCESS-BASED CHALLENGES; 5. OTHER TYPES OF CLAIMS ARISING OUT OF INSTITUTIONAL PROCEEDINGS; 6. LITIGATION OVER RECORDS; END NOTES Part I - CASE STUDIES A NOTE ON THE PRESENTATION OF NINE RESEARCH INTEGRITY CASE STUDIES; Chapter 3 - Question of Data Manipulation in Failure to Replicate Findings in Published Manuscript; 1. PRESENTING COMPLAINT; 2. BACKGROUND AND HISTORY; 3. RELEVANT EVIDENCE; 4. CASE MANAGEMENT AND ADJUDICATION; 5. SYNTHESIS AND FORMULATION; 6. RESOLUTION; 7. COMMENTARY; QUESTIONS FOR DISCUSSION; REFERENCES; Chapter 4 - Violation of Institutional and Public Health Service Policies Governing the Care and Use of Animals in Research: Cultural Barriers in the Academic Workplace; 1. PRESENTING COMPLAINT

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Chapter 8 - Plagiarism versus Data Shared between Junior and Senior Investigators; 1. PRESENTING COMPLAINT; 2. BACKGROUND AND HISTORY; 3. RELEVANT EVIDENCE; 4. CASE MANAGEMENT AND ADJUDICATION; 5. SYNTHESIS AND FORMULATION; 6. RESOLUTION; 7. COMMENTARY; QUESTIONS FOR DISCUSSION; REFERENCES; Chapter 9 - Misappropriation and Use of Data from a Multisite and Multi-investigator Study; 1. PRESENTING COMPLAINT; 2. BACKGROUND AND HISTORY; 3. RELEVANT EVIDENCE; 4. CASE MANAGEMENT AND ADJUDICATION; 5. SYNTHESIS AND FORMULATION; 6. RESOLUTION; 7. COMMENTARY; QUESTIONS FOR DISCUSSION; REFERENCES
Chapter 10 - Determining the Extent of Data Fabrication Following an Apparent Single Incident

Sommario/riassunto

Addresses complex issues with scientific research misconduct throughout the biomedical community by providing real life examples to underscore the serious nature of these misconduct issues, thereby motivating programs to provide appropriate corrective actions
Highlights this complexity in 8 completely anonymous case studies, with full explication of details followed by a full dissection and discussion
Reviews the current regulations and policies that guide the management of scientific integrity
Concludes with a section authored by the Federal Court Judge with special expertise and interest
