



## Biobanking in the 21st Century

[

Karimi-Busheri, Feridoun

Springer

Medicine Molecular biology Cell biology Biomedicine Molecular  
Medicine Cell Biology

Monografía

Biobanking, an emerging field supported by academia, industry and health administrators alike, is distinctly different today from the practice that once defined it. The science of Biobanking, which initially involved simply storing blood or tissue samples in a freezer, is now a highly sophisticated field of research, and expected to grow exponentially over the next decade or two. This book aims to serve the purpose of further enriching the available literature on Biobanking, by offering unique and more useful collection of ideas for the future. The book outlines the experiences of developing modern Biobanking repositories in different countries, whilst covering specific topics regarding the many aspects of Biobanking. This book will be of interest to a wide range of readers including: academics, students, volunteers and advocates of patients' rights

<https://rebiunoda.pro.baratznet.cloud:38443/OpacDiscovery/public/catalog/detail/b2FpOmNlbGVicmF0aW9uOmVzLmJhemF0ei5yZW4vMTc0Nzk1NzU>

**Título:** Biobanking in the 21st Century Recurso electrónico] edited by Feridoun Karimi-Busheri

**Edición:** 1st ed. 2015

**Editorial:** New York [etc.] Springer

**Descripción física:** XII, 186 p. 22 il. en color

**Mención de serie:** Advances in Experimental Medicine and Biology 0065-2598 864

**Contenido:** Preface -- 1 Integration, Networking, and Global Biobanking in the Age of New Biology -- 2 The Future of Biobanking: A Conceptual Look at How Biobanks Can Respond to the Growing Human Biospecimen Needs of Researchers -- 3 Sustainability of Biobanks in the Future -- 4 Biobanking: The Future of Cell Preservation Strategies -- 5 Biobanking for Personalized Medicine -- 6 A Global View of Breast Tissue Banking -- 7 Biobanking of Cerebrospinal Fluid for Biomarker Analysis in Neurological Diseases -- 8 Biobanking in the 21st Century: Driving Population Metrics into Biobanking Quality -- 9 Challenges in Developing a Cancer Oriented-Biobank: Experience from a 17 year-old Cancer Biobank in Sao Paulo, Brazil -- 10 China Biobanking -- 11 Establishing an Iso-Compliant Modern Cancer-Biobank in a Developing Country: A Model for International Cooperation -- 12 Nursing and Biobanking -- 13 A Data-Centric Strategy for Modern Biobanking -- 14 The Importance of Quality Patient Advocacy to Biobanks: A Lay Perspective from Independent Cancer Patients Voice (ICPV), Based in the United Kingdom -- Index

**Detalles del sistema:** Modo de acceso: Word Wide Web Modo de acceso: World Wide Web

**Fuente de adquisición directa:** Springer (e-Books)

**ISBN:** 9783319205793 978-3-319-20579-3 9783319205786

**Autores:** Karimi-Busheri, Feridoun

**Punto acceso adicional serie-Título:** Advances in Experimental Medicine and Biology 0065-2598 864

---

### **Baratz Innovación Documental**

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- [informa@baratz.es](mailto:informa@baratz.es)