

Biobanking: Technologies and Global Markets

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Abstracts

Report Scope:

This report aims to provide a comprehensive study of the global market for biobanking. It provides a detailed description of the different types of biobanks (disease-oriented/clinical based and population-based) worldwide. The biobanking market is segmented based on their application as basic/scientific research and clinical research/therapeutics. Each application segments' historical and projected market revenues are provided in the report. The global market for biobanking is also segmented based on sample type (as biofluids, tissue, stem cells, DNA/RNA and others) and ownership types (government agencies/public sector providers, academic institutes/universities, non-profit organizations and private organizations). The market revenue for each geographical segment, including North America, Europe, Asia-Pacific and Rest of the World (ROW), have also been provided in the report.

For an in-depth understanding of the market, profiles of market participants are also part of this report. This report also discusses driving and restraining factors and key trends in the biobanking market.

This research covers biobanks dealing with basic science and clinical research. Forensic science, paternity testing, cryopreservation facilities or screening disease testing for newborns and fertility clinics dealing with ovum, sperm and embryo biobanks are not covered in this report. Transplantation and graft-related biobanks dealing with heart valves, cornea and cartilage/tendon are also not covered. Tissue banks for orthopedic, spine, dental, maxillofacial surgery and stem cells biobank for regenerative medicine are also not covered in this report.

Report Includes:

22 data tables and 29 additional tables

An up-to-date review and analysis of the global markets for biobanking technologies

Analyses of the global market trends, with data from 2019-2021, and projections of compound annual growth rates (CAGRs) through 2026

Highlights of the upcoming market potential for biobanking technologies, and areas of focus to forecast this market into various segments and sub-segments

In-depth information (facts and figures) concerning market drivers, market deterrents and other demographic and economic factors that will drive future demand for biobanking products

Evaluation and forecast the overall market size for biobanks, forecasted growth trends, and corresponding market share analysis by sample type, application, ownership type, and region

Identification of novel biobanking products and promising new technologies still in the development and testing stage and assess the probability that they will be commercialized successfully in the next five years

Review of emerging companies and the leading competitors in the prevailing biobanking industry

Insight into recent patent activities on biobanking techniques, R&D activities, clinical trials under process, and selected list of biobanking studies

Descriptive company profiles of the major global players, including Agilent Technologies Inc., AstraZeneca plc, Bruker Corp., Hamilton Co., Merck KGaA, Qiagen N.V., and Thermo Fisher Scientific Inc.

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