

# Laboratory Animal Models, 3D Cultures and Organoids: Global Markets

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## Abstracts

### Report Scope:

The report describes three global markets: the animal models market, the 3D cultures market and the organoids market. The organoids market especially is described in more detail, with market estimation for different segments in a separate chapter of the report.

### Report Includes:

26 data tables and 28 additional tables

An up-to-date review and analysis of the global markets for the laboratory animal models, 3D cell cultures, and organoids within the industry

Analyses of the global market trends, with historic market revenue data for 2019-2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Highlights of the current state of the industry structure, novel technological updates and issues surrounding integration of organoids and stringent regulatory constraints, ongoing research activities, and COVID-19 impact on the overall market

Estimation of the actual market size and market forecast for organoids in USD million values, and their corresponding market share analysis by product type, application, and geographic region

Regional and country specific data and analysis for organoids in the U.S., Canada, Germany, U.K., France, Italy, Spain, Japan, Australia, China and India etc.

Information on the current trends that significantly affect the basic research, biomedical and other industries where animals are used for toxicity testing and also for evaluating the safety and metabolism of chemical compounds

Analysis of market opportunities with a holistic review of advantages and disadvantages of the 3D cell cultures, animal models, and organoids in the prevailing biopharmaceuticals industry

Review of selected patents and patent applications on organoids, and emerging developments in the global market

Identification of the major stakeholders and analysis of the competitive landscape based on recent developments and segmental revenues

Descriptive company profiles of the leading Organoids market players, including Cellesce Ltd., Corning Inc., Merck KGaA, Thermo Fisher Scientific Inc., Hubrecht Organoid Technology (HUB), and STEMCELL Technologies Inc.

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LABCORP DRUG DEVELOPMENT (COVANCE INC.)

THE JACKSON LABORATORY

JANVIER LABS

OAK HILL GENETICS

PRIMGEN

TACONIC BIOSCIENCES

TRANSGENIC INC.

TRANSPoSAGEN BIOPHARMACEUTICALS INC.

Bioprinting and Regenerative Medicine Companies

ALLEVI

ASPECT BIOSYSTEMS LTD.

BIOINK SOLUTIONS INC.

CELLINK INC.

COLLPLANT HOLDINGS LTD.

EAST RIVER BIOSOLUTIONS/XYLYX BIO  
EPIBONE  
MATTEK CORP.  
NANO 3D BIOSCIENCES INC.  
ORGANOVO HOLDINGS INC.  
PEPGEL LLC  
REGENHU  
TEVIDO BIODEVICES INC.  
TISSUSE GMBH  
Organ-on-Chip Companies  
AXOSIM  
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DEFINIGEN  
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R&D SYSTEMS INC.  
STEMCELL TECHNOLOGIES INC.  
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Other 3D Cell Culture Companies  
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