

# **Worldwide Organ on a Chip (OOC) Market [by Segments (Devices, Services); by Types (Lung, Heart, Liver, Intestine, Kidney, Human, Placenta, Gut, Nerve, Others); by Regions (North America, Europe, APAC, CALA, MEA)]: Sizes and Forecasts (2020-2025)**

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## **Abstracts**

Arcluster's report on the Organ-on-a-Chip market provides an in-depth analysis of the market size, forecasts, and opportunities of Organ-on-a-Chip catering to the multiple key segments – Lung-on-Chip, Heart-on-Chip, Liver-on-Chip, Intestine-on-Chip, Kidney-on-Chip, Human-on-Chip, Placenta-on-Chip, Brain-on-Chip, Gut-on-Chip, Nerve-on-Chip, Others. The study also includes market analysis of Organ-on-a-Chip segments across five regions – North America, Europe, Asia-Pacific, Central and Latin America (CALA), and Middle-East and Africa (MEA).

Arcluster's Organ-on-a-Chip market report also includes insights into key market requirements gathered from scientists, medical professionals, bioengineers, researchers, biotechnology companies, pharmaceutical, cosmetics and chemical companies. The report also provides their preferences, priorities, and perception of adoption of Organ-on-a-Chip across regions. The analysis in this report will help market participants, vendors, suppliers, distributors, and resellers to develop strategies, marketing goals and business decisions based on the actionable market intelligence from this report.

This report has been built on a rigorous period of information gathering from both secondary and primary sources through several interviews with industry participants, technology developers, and regulators.

Data gathered from these interviews and surveys was curated, analyzed, and

engineered to understand buying, spending, demand, and supply patterns and to estimate market sizes and forecasts. The resultant data was checked for applicability across value chains through market-data associations and then further validated through multiple check points to check consistencies, error samples, variances The 2018 syndicated study report on the Organ-on-a-Chip market is part of an ongoing series of market reports that focus on micro emerging trends in the healthcare markets across multiple regions and countries.

Companies mentioned in the report:

4Dcell, AxoSim Technologies LLC, Cherry Biotech SAS, CN Bio Innovations, Elvesys, Emulate, HµREL, Hepregen, Hesperos, Insphero, Micronit Microtechnologies B.V., Mimetas, Nortis, Organovo Holdings, Inc., Sophion Bioscience, Tara Biosystems, thinXXS Microtechnology AG, TissUse

Questions answered in the Report.

What is the market size of the overall OOC market?

What is the estimated market size of OOCs in the next 5 years?

What are the companies in the OOC market?

What is the market opportunity in OOC devices and services?

What are the different types of OOCs and associated market forecasts?

## Market Segmentation

The Organ on a Chip market is categorized by

Segments: Devices, Services

Types: Lung-on-Chip, Heart-on-Chip, Liver-on-Chip, Intestine-on-Chip, Kidney-on-Chip, Human-on-Chip, Placenta-on-Chip, Brain-on-Chip, Gut-on-Chip, Nerve-on-Chip, Others

Regions: North America, Europe, Asia-Pacific, Central America and Latin

America, Middle-East and Africa

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