

# Organ-on-Chip Market Portrays High-End Demand across Major Geographies & to Hit \$ 170 million by 2023

key players in market Emulate, Inc., AxoSim Technologies LLC, CN Bio Innovations, Hurel Corporation, Ascendance Biotechnology, Inc., Insphero AG, Mimetas B.V

NE WIN SIVERS DRIVE, PROVINCE: PORTLAND, UNITED STATES, October
14, 2021 /EINPresswire.com/ -According to the report by Allied
Market Research, titled, "Organ-onChip Market by Type (Heart-on-chip,
Human-on-chip, Intestine-on-chip,
Kidney-on-chip, Liver-on-chip, and



Lung-on-chip) - Global Opportunity Analysis and Industry Forecast, 2017-2023." The report provides a detailed analysis of changing market dynamics, top segments, value chain, key

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Organ-on-Chip Market by
Type (Heart-on-chip,
Human-on-chip, Intestineon-chip, Kidney-on-chip,
Liver-on-chip, and Lung-onchip) - Global Opportunity
Analysis and Industry
Forecast, 2017-2023"

Allied Market Research

investment pockets, regional scenario, and competitive landscape.

North America was the highest revenue contributor in the global market in 2016, as advancements in cell biology, microfabrication, and microfluidics have led to the development of OOCs. In addition, rise in demand for lungand kidney-based organ culture devices is expected to boost the market growth. Asia-Pacific is anticipated to witness a significant growth rate during the forecast period, owing to an increase in research activities.

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In 2016, the lung-on-chip segment accounted for the highest share in the market, while the

heart-on-chip segment is anticipated to witness the highest growth rate from 2017 to 2023, owing to an increase in applications of organ-on-chip devices for the cure of several cardiac diseases such as heart failures.

Comprehensive competitive analysis and profiles of major market players, such as

The key players profiled in the study are Emulate, Inc., AxoSim Technologies LLC, CN Bio Innovations, Hurel Corporation, Ascendance Biotechnology, Inc., Insphero AG, Mimetas B.V, Nortis Inc., Organovo Holdings, Inc., and Tara Biosystems. These players have adopted various competitive strategies such as geographical expansions, mergers & acquisitions, new product launches, and partnerships & collaborations to strengthen their foothold in the market.

Key Benefits For Stakeholders

The study provides an in-depth analysis of the Organ-on-Chip Market along with the current trends and future estimations to elucidate the imminent investment pockets. It offers Organ-on-Chip Market analysis from 2017 to 2023, which is expected to enable the stakeholders to capitalize on the prevailing opportunities in the market.

A comprehensive analysis of four regions is provided to determine the prevailing opportunities. The profiles and growth strategies of the key players are thoroughly analyzed to understand the competitive outlook of the global Organ-on-Chip Market growth.

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David Correa
Allied Analytics LLP
+1 503-894-6022
email us here
Visit us on social media:
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