

North America Artificial Organ and Bionics Market 2022-2032 by Product Type (Organ, Bionics), Material (Metals, Polymers, Ceramics), Technology (Mechanical, Electronic), Fixation Type (Implantable, Wearable), Age Group (up to 17, 18-34, 35-49, 50-64, 65+), End User (Hospitals, ASCs, Others), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America artificial organ and bionics market is projected to grow by 7.8% annually in the forecast period and reach \$29.78 billion by 2032. The growth is driven by a rising incidence of organ failure due to lifestyle disorders and road accidents, scarcity of organ donors, increase in geriatric population, technological advancements in healthcare, the availability of cutting-edge artificial support systems, favorable reimbursement policies, and the increasing FDA approvals for implants.

Highlighted with 29 tables and 60 figures, this 121-page report "North America Artificial Organ and Bionics Market 2022-2032 by Product Type (Organ, Bionics), Material (Metals, Polymers, Ceramics), Technology (Mechanical, Electronic), Fixation Type (Implantable, Wearable), Age Group (up to 17, 18-34, 35-49, 50-64, 65+), End User (Hospitals, ASCs, Others), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire North America artificial organ and bionics market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at



Porter's Fiver Forces

least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

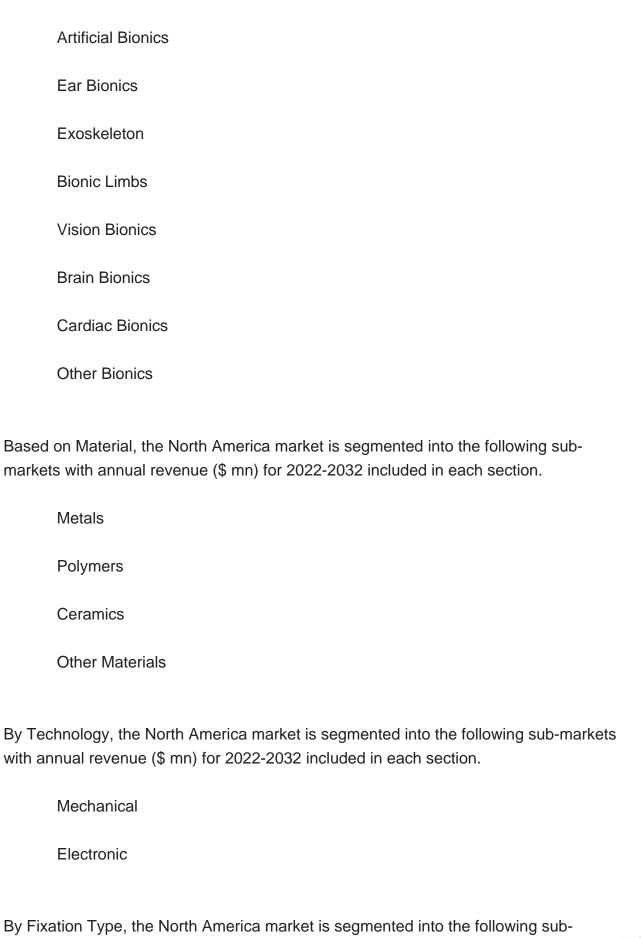
Emerging Product Trends & Market Opportunities

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America artificial organ and bionics market in every aspect of the classification from perspectives of Product Type, Material, Technology, Fixation Type, Age Group, End User, and Country.

Based on Product Type, the North America market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2032 included in each section.

Artificial Organ
Kidney
Heart
Liver
Lungs
Pancreas
Other Organs

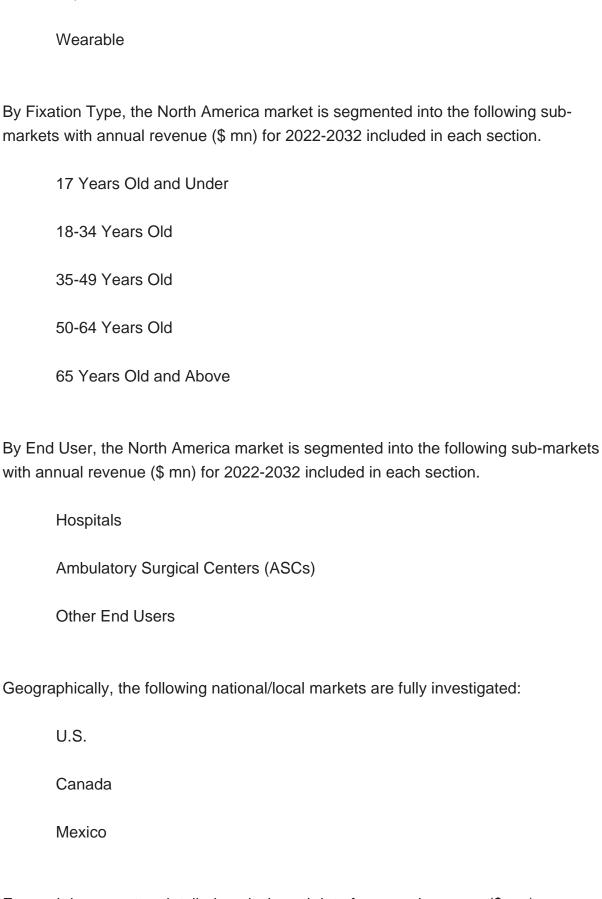




markets with annual revenue (\$ mn) for 2022-2032 included in each section.



Implantable



For each key country, detailed analysis and data for annual revenue (\$ mn) are



available for 2022-2032. The breakdown of national markets by Product Type, Technology, and End User over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:
Abbott Laboratories Inc.
Abiomed, Inc.
Berlin Heart GmbH
Biomet Inc.
Boston Scientific Corporation
Cochlear Ltd.
Edward Lifesciences Corporation
Ekso Bionics Holdings, Inc.
Iwalk Inc.
Jarvik Heart, Inc.
Medtronic Plc
?ssur hf.
ReWalk Robotics Ltd.
SynCardia Systems LLC
Zimmer Biomet Holdings Inc.

North America Artificial Organ and Bionics Market 2022-2032 by Product Type (Organ, Bionics), Material (Metals...

(Please note: The report will be updated before delivery so that the latest historical year



is the base year, and the forecast covers at least 5 years over the base year.)



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Abiomed, Inc.

Berlin Heart GmbH

Biomet Inc.

Boston Scientific Corporation

Cochlear Ltd.

Edward Lifesciences Corporation

Ekso Bionics Holdings, Inc.

Iwalk Inc.

Jarvik Heart, Inc.

Medtronic Plc

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