

# **Intravascular Temperature Management Market by Type (Warming, Cooling), Application (Perioperative, Post-operative, Acute Care), Medical Condition (Stroke, Cardiac Arrest, Traumatic Brain Injury (TBI), Myocardial Infarction) - Global Forecasts to 2022**

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## **Abstracts**

“The intravascular temperature management market is expected to register a CAGR of 3.6% during the next five years.”

The intravascular temperature management market is expected to register a CAGR of 3.6% to reach USD 272.3 million by 2022 from USD 228.4 million in 2017. Market growth can be attributed the large number of awareness campaigns/conferences arranged by both public and private organizations, the increasing adoption of patient warming and cooling systems in developing countries, and geographic expansions undertaken by key players in the global intravascular temperature management market. On the other hand, the high cost of certain intravascular temperature management devices is expected to restrain the growth of this market.

“The intravascular cooling segment is expected to register the highest CAGR during the forecast period”

On the basis of type, the intravascular temperature management market is segmented into two broad categories, namely, intravascular warming and intravascular cooling. While the intravascular warming segment is expected to account for the largest share of the global intravascular temperature management market in 2017, the intravascular cooling segment is projected to witness the highest growth in this market during the forecast period. Increasing awareness regarding the use of intravascular cooling in cardiac arrest and stroke care protocol is an important driving factor for this market

segment.

“The traumatic brain injury (TBI) segment to dominate the intravascular cooling market during the forecast period”

Based on medical condition, the global intravascular cooling market is classified into cardiac arrest, TBI, stroke (bleeding & thrombosis), myocardial infarction, fever/infection and other medical conditions. The TBI segment is expected to hold the largest share of the market in 2017 and is also expected to grow at the highest CAGR during the forecast period. Intravascular cooling techniques are being used as a preventive measure to reduce intracranial pressure (ICP) during TBI treatments. As a result, there is a rise in the adoption of intravascular cooling techniques in neurocritical care units.

“North America to provide significant growth opportunities during the forecast period”

Geographically, the market is segmented into North America, Europe, Asia Pacific (APAC), and Rest of the World (RoW). The North American market is expected to grow at the highest rate during the forecast period. Factors such as the increasing number of surgical centers, high incidence of cardiac arrests and neurological disorders, and high adoption rate of technologically advanced devices in North American countries are driving market growth in the region.

Break-up profile of primaries:

By Company Type- Tier 1-40%, Tier 2-35% and Tier 3-25%

By Designation-C-level-33%, D-level-41% and Others-26%

By Region-North America-35%, Asia-21%, Europe-30%, and RoW-14%

The key players in the intravascular temperature management include 3M (US), Smiths (UK), ZOLL Medical (US), The 37Company (Netherlands), Belmont Instrument (US), Biegler (Austria), and BD company (US)

Research Coverage:

The intravascular temperature management market, in this report, is segmented by type, application, medical condition, and region. The study tracks and analyzes competitive developments by market leaders such as product launches; expansions; agreements,

partnerships, and collaborations; and acquisitions. The report also profiles the key players and core competencies in the intravascular temperature management market.

Reasons to buy this report:

The report provides insights on the following pointers:

**Market Penetration:** Comprehensive information on portfolios offered by the top players in the global intravascular temperature management market. The report analyzes the intravascular temperature management market type, application, medical condition, and region.

**Product Development/Innovation:** Detailed insights on upcoming technologies, research & development activities, and product launches in the intravascular temperature management market

**Market Development:** Comprehensive information about lucrative emerging markets – the report analyzes the markets for intravascular temperature management products across regions

**Market Diversification:** Exhaustive information about new products, untapped geographies, and recent developments in the global intravascular temperature management market

**Competitive Assessment:** In-depth assessment of, strategies, products, and manufacturing capabilities of the key players in the global intravascular temperature management market

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