

Normothermic Machine Perfusion Market Report Examines Industry Trends, Growth Drivers And Future Outlook

*The Business Research Company's
Normothermic Machine Perfusion Global
Market Report 2026 – Market Size,
Trends, And Forecast 2026-2035*

LONDON, GREATER LONDON, UNITED
KINGDOM, August 19, 2026

/EINPresswire.com/ -- A closer look at
the [normothermic machine perfusion](#)

[market](#) reveals impressive growth driven by advancements in organ preservation technology and rising demand for transplants globally. This market is evolving rapidly, supported by innovation and increasing clinical needs, setting the stage for substantial expansion in the years ahead.

The logo for The Business Research Company, featuring a stylized bar chart with three bars of increasing height, colored in teal. The text "The Business Research Company" is written in a black, sans-serif font to the left of the chart.

The Business
Research Company

The Business Research Company

Projected Expansion and Market Size of the Normothermic Machine Perfusion Market

The normothermic machine perfusion market has seen swift growth recently, with its value expected to rise from \$1.48 billion in 2025 to \$1.72 billion in 2026, marking a compound annual growth rate (CAGR) of 16.2%. This earlier growth phase was largely due to reliance on traditional cold storage methods, limited preservation options, a shortage of transplantable organs, rising transplant procedures, and the early use of stationary perfusion devices. Looking further ahead, the market is set to accelerate, reaching \$3.12 billion by 2030 with a CAGR of 16.0%. Key factors fueling this surge include the development of portable and battery-powered machines, improvements in mechanical circulation and oxygenation technologies, growing global demand for organ transplants, integration with smart monitoring systems, and increased research and development in organ preservation methods.

Download a free sample of the [normothermic machine perfusion market report](#):

https://www.thebusinessresearchcompany.com/sample.aspx?id=24341&type=smp&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Aug_PR

Understanding Normothermic Machine Perfusion and Its Benefits

Normothermic machine perfusion preserves organs by maintaining them at normal body temperature, around 37°C, while supplying oxygenated blood or a perfusate to mimic natural physiological conditions. This technique enhances organ viability, allows functional assessment,

and extends preservation times before transplantation. By simulating a living environment, it supports better outcomes during organ transplantation procedures.

The Rising Demand for Organ Transplantation Driving Market Growth

A primary force propelling the normothermic machine perfusion market is the growing need for organ transplants. Organ transplantation replaces damaged or failing organs with healthy ones from donors and has been increasing due to the rising incidence of end-stage organ failure linked to chronic illnesses and advances in surgery and immunosuppressive therapies. Normothermic machine perfusion plays a crucial role by keeping donor organs viable and functional at body temperature with oxygenated perfusate until transplantation can occur. For example, in January 2024, the U.S. Department of Health & Human Services reported that 46,632 organ transplants were performed in 2023 from both living and deceased donors, reflecting an 8.7% increase compared to 2022. This surge in transplant activity is a significant factor boosting demand for normothermic perfusion technologies.

View the full normothermic machine perfusion market report:

https://www.thebusinessresearchcompany.com/report/normothermic-machine-perfusion-global-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Aug_PR

Regional Market Overview of Normothermic Machine Perfusion

In 2025, North America held the largest share of the normothermic machine perfusion market. The market report also examines key territories including Asia-Pacific, South East Asia, Western Europe, Eastern Europe, South America, the Middle East, and Africa, providing a comprehensive understanding of global market distribution and growth patterns.

New analytical features added to our 2026 market reports:

- Market attractiveness scoring and analysis
- Total addressable market (TAM) analysis
- Company scoring matrix graphics and tables
- Excel-based forecasting dashboards
- Market hotspots infographics
- Key technologies and future trend analysis
- Updated graphics and tables

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: marketing@tbrc.info

[The Business Research Company](https://www.thebusinessresearchcompany.com) - www.thebusinessresearchcompany.com

Follow Us On:

- LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/935340502>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.