

# **Europe Cerebrospinal Fluid Management Market Forecast to 2030 – Regional Analysis – by Product (CSF Shunts and CSF Drainage Systems) and End User (Hospitals, Clinics, Ambulatory Surgical Centers, and Others)**

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## **Abstracts**

The Europe cerebrospinal fluid management market was valued at US\$ 544.31 million in 2022 and is expected to reach US\$ 817.12 million by 2030; it is estimated to grow at a CAGR of 5.2% from 2022 to 2030.

### **R&D in the Field of CSF Management Fuels the Europe Cerebrospinal Fluid Management Market**

R&D in the field of CSF management in the region is marked by a commitment to advancing medical knowledge, improving patient outcomes, and enhancing treatment modalities. European countries are renowned for their robust investments in healthcare research and innovation, making significant contributions to the field of CSF management. For example, research institutions and universities collaborate on projects aimed at improving CSF shunt systems, which are pivotal in the treatment of conditions like hydrocephalus. These collaborations often result in innovative designs, materials, and minimally invasive techniques that reduce complications and improve patient quality of life.

Furthermore, Europe is at the forefront of clinical trials related to CSF-related disorders. These trials focus on the development of novel diagnostic tools and treatments for conditions such as idiopathic intracranial hypertension (IIH) or normal pressure hydrocephalus (NPH). For instance, the ongoing research into the diagnostic criteria and treatment options for NPH is shaping the standard of care for patients. Additionally,

biomarker research is advancing the ability to diagnose through cerebrospinal fluid analysis. These initiatives represent the region's focus on advancing CSF management. Thus, it is expected to bolster the growth of the market during the coming years.

## Europe Cerebrospinal Fluid Management Market Overview

The Europe cerebrospinal fluid management market is segmented into Germany, the UK, France, Italy, Spain, and the Rest of Europe. Countries such as Germany and the UK are expected to be the largest contributors to the market in this region. The rising prevalence of iNPH and malignant CNS tumors are the major factors driving the growth of this market in Europe.

## Europe Cerebrospinal Fluid Management Market Revenue and Forecast to 2030 (US\$ Mn)

## Europe Cerebrospinal Fluid Management Market Segmentation

The Europe cerebrospinal fluid management market is segmented into product, end user and country.

Based on product, the Europe cerebrospinal fluid management market is bifurcated into CSF shunts and CSF drainage systems. The CSF shunts segment held a larger market share in 2022.

Based on end user, the Europe cerebrospinal fluid management market is segmented into hospitals, clinics, ambulatory surgical centers, and others. The hospitals segment held the largest market share in 2022.

Based on country, the Europe cerebrospinal fluid management market is segmented into the UK, Germany, France, Italy, Spain, and the Rest of Europe. Germany dominated the Europe cerebrospinal fluid management market share in 2022.

Argi Group Health Services Ltd Sti, B. Braun SE, Delta Surgical Ltd, Integra LifeSciences Holdings Corp, Medtronic Plc, Moller Medical GmbH, Natus Medical Inc, Sophysa SA, and Spiegelberg GmbH & Co KG are some of the leading companies operating in the Europe cerebrospinal fluid management market.

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