

Blood Pressure Transducers Market Players, Latest Study Focuses on Current, Future Innovations 2030aa

Market Highlights

The [Blood Pressure Transducers Market Trend](#) is anticipated to reach USD 7.1 Billion by 2030 at 11.10% CAGR during the forecast period 2022-2030.

Rising occurrence of obesity is the key factor driving the blood pressure transducers market. According to the 2015 data suggested by the Australian Institute of Health and Welfare, nearly two-thirds (63%) of Australian adults were overweight or obese.

Various other factors such as sedentary lifestyle, lack of physical activities, technological advancements, presence of a large target patient population, rising patient awareness regarding the benefits of blood pressure transducers, availability of fiber optic blood transducers, and growing demand for disposable blood pressure transducers are also expected to propel the growth of the market.

For measuring barometric pressure, ex vivo blood pressure, in vivo blood pressure, and intraocular pressure, pressure transducers are frequently used in medical devices. With rising demand for breathing apparatus to monitor the oxygen levels of patients, the use of pressure transducers has increased rapidly. This is expected to drive the market revenue growth of pressure transducers.

Segmentation

The Global blood pressure transducers market is segmented based on type, technology, procedure and region.

The Global market for blood pressure transducers, by type is segmented into reusable blood pressure transducers, and disposable blood pressure transducers.

The Global market for blood pressure transducers, by technology is segmented into digital, aneroid, and wearable.

Based on procedure, the market is segmented into intravascular blood pressure monitoring, and extravascular blood pressure monitoring.

Based on end user, the market is segmented into hospitals, clinics, ambulatory surgical centres, diagnostic laboratories, and others. The hospitals segment is anticipated to hold the largest market share owing to the increasing cases of cardiovascular disorders. The diagnostic centres are expected to grow at the highest growth rate owing to the rising demand for early diagnosis.

Regional Analysis



The Americas dominated the global [blood pressure transducers market research](#) owing to presence of major market players and high prevalence of blood pressure within the region. According to the 2017 data suggested by the American College of Cardiology Foundation, around 34% of the Americas population has high blood pressure, and more than 45% of non-Hispanic Black women have hypertension.

In 2017, it was estimated that Europe stood second in the global blood pressure transducers market. This can be attributed to the rising research and development investments.

