

# Global Transcatheter Pulmonary Valve Repair (TPVR) Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)

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## Abstracts

### Scope of the Report

The report entitled “Global Transcatheter Pulmonary Valve Repair (TPVR) Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)”, provides in-depth analysis of the global pulmonary valve repair, with detailed analysis of market size and growth. The report provides analysis of the pulmonary valve repair market by value, by application, by volume, by patient count, by penetration and by region. The report further provides detailed regional analysis of the pulmonary valve repair market by value.

Moreover, the report also evaluates the major opportunities in the market and outlines the factors that are and would be driving the growth of the industry. Growth of the overall global transcatheter pulmonary valve repair has also been forecasted for the years 2021-2025, taking into consideration the previous growth patterns, the growth drivers and the current & future trends.

Some of the major players operating in global transcatheter pulmonary valve repair market are Abbott Laboratories Inc., Medtronic Plc, Edwards Lifesciences Corporation and Venus MedTech (HangZhou) Inc., whose company profiling has been done in the report. Furthermore, in this segment of the report, business overview, financial overview and business strategies of the respective companies are also provided.

### Company Coverage

Abbott Laboratories Inc.

Medtronic Plc

Edwards Lifesciences Corporation

Venus MedTech (HangZhou) Inc.

## Region Coverage

China

ROW

## Executive Summary

The pulmonary valve operates like a one-way door from the heart's right ventricle to the lungs. Blood flows from the right ventricle through the pulmonary valve to the pulmonary artery and then into the lungs, where it picks up oxygen to deliver to the body. The pulmonary valve is located between the heart's lower right chamber and the artery which provides blood to the lungs. Pulmonary valve disease is a condition in which the blood flow to the lungs gets interrupted.

There are primarily three types of pulmonary valve disease that are pulmonary valve stenosis, pulmonary valve regurgitation and pulmonary atresia.

For the treatment of patient's with such kind of pulmonary valve repair and pulmonary valve replacement are methods are opted that treat diseases affecting the pulmonary valve. The treatment can cure pulmonary valve disease and help restore normal blood flow, reduce symptoms, prolong life and help preserve the function of patient's heart muscle.

The global pulmonary valve repair market has observed progressive growth in the past few years and it is expected that during the forecasted period (2021-2025) the market would further augment at an escalating growth rate. The global transcatheter pulmonary valve repair market growth is anticipated to be supported by numerous growth drivers such as surging geriatric population, rising global healthcare expenditure, augmenting obese population, escalating prevalence of cardiovascular disease, increasing minimally

invasive surgeries, etc.

Though, the growth of global transcatheter pulmonary valve repair market would be negatively impacted by various challenges. Some of the foremost challenges faced by the market are unsuccessful clinical trials or procedures, regular innovation and development of new differentiated products and regulatory obligations. Moreover, there are some trends that would support the market during the forecasted period are, evolution of new devices and 3D printing applications for percutaneous structural interventions.

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