

# Epionic Epidemiology Series: Aortic Stenosis Forecast in 25 Major Markets 2018–2028

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## Abstracts

Black Swan Analysis Epionic Epidemiology Series Forecast Report on Aortic Stenosis in 25 Major Markets

Aortic Stenosis (AS) is the occlusion or loss of aortic valve surface area resulting in stenosis of the aortic valve. Currently, AS is thought to be the most common form of valvular heart disease in Western countries.

This report provides the current prevalent population for AS across 25 Major Markets (USA, Canada, France, Germany, Italy, Spain, UK, Poland, Netherlands, Norway, Sweden, Denmark, Finland, Iceland, Ireland, Russia, Turkey, Japan, China, South Korea, India, Australia, Brazil, Mexico, Argentina) split by gender and 5-year age cohort. Along with the current prevalence, the report provides an overview of the risk factors, aetiology, disease diagnosis and prognosis along with specific variations by geography and ethnicity.

Providing a value-added level of insight from the analysis team at Black Swan, several of the main symptoms and co-morbidities of AS have been quantified and presented alongside the overall prevalence figures. These sub-populations within the main disease are also included at a country level across the 10-year forecast snapshot.

Main symptoms and co-morbidities for AS include:

Previous myocardial infarct / Angina

Carotid atherosclerosis

## COPD

Lower limb atherosclerosis

Atrial fibrillation

Heart failure

This report is built using data and information sourced from the proprietary Epiomic patient segmentation database. To generate accurate patient population estimates, the Epiomic database utilises a combination of several world class sources that deliver the most up to date information from patient registries, clinical trials and epidemiology studies. All of the sources used to generate the data and analysis have been identified in the report.

### Reason to buy

Ability to quantify patient populations in global AS market to target the development of future products, pricing strategies and launch plans.

Further insight into the prevalence of the subdivided types of AS and identification of patient segments with high potential.

Delivery of more accurate information for clinical trials in study sizing and realistic patient recruitment for various countries.

Better understanding on the impact of specific co-morbid conditions on the prevalent population of AS patients.

Identification of AS patient sub-populations that require treatment.

Better understanding of the specific markets that have the largest number of AS patients.

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