

## Market Analysis: 8th World Heart Congress

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Aim of this [8<sup>th</sup> World Heart Congress](#) is to ensure clinically appropriate cost effective care for your members with [heart disease](#). It arises mainly because of [ischemic heart disease](#), stroke, dyslipidemia, thrombosis, [atherosclerosis](#), [coronary artery diseases](#), peripheral artery disease, [hypertension](#) and others. The main cause for this disorder includes unhealthy dietary habits, obesity, smoking, high cholesterol, lack of physical activity, excessive alcohol and poor lifestyle. [Cardiovascular Diseases](#) is accountable for approximately 15 million deaths each year across the globe and it also states that it is a major cause of death in adults approx. to 50%. A committed forum for the increasing, execution and exchange of information about [Cardiovascular Medicine](#) and its areas can be brought up by National/International symposiums, Organizing Conferences and Workshops.

### Aetiology, clinical characteristics and therapy:

The aetiology of Heart Failure was hypertension in 45% of the patients while cardiomyopathies were behind 28%, rheumatic heart disease 12%, Ischemic heart disease 9% and other reasons (probable tuberculosis or HIV-related cardiomyopathies, endomyocardial fibrosis and obstructive lung disease) in 6%. Among those with cardiomyopathies, Heart Failure due to idiopathic dilated cardiomyopathy was most frequent (81%), followed by postpartum cardiomyopathy (15%) while hypertrophic and restrictive cardiomyopathies were rare (5%). Rheumatic mitral disease with regurgitation was the most prevalent valvular lesion (81%), followed by mitral stenosis (15%) and aortic regurgitation (3%).

### Importance and Scope: -

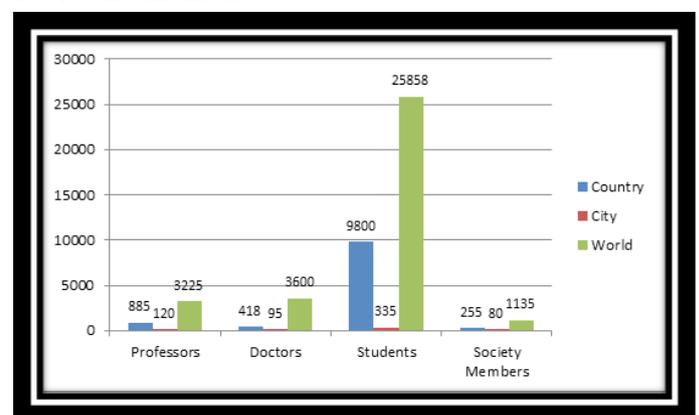
World Cardiology Meeting will be the best platform for all the scientists, cardiologists, oncologists, electro physiologists, surgeons, nurses, research scholars, students who are working in this field to exchange their knowledge related to Cardiology and Cardiac Surgery. This international event is an effort to find an alternative for invasive imaging technique against heart diseases and heart failure conditions in adults & children.

### Growth of Cardiology Market: -

North America is the dominant regional market for heart diagnostics with a share of approximately 47% of the overall heart diagnostics market in terms of revenue in 2018, followed by Europe which accounted for around 38% share in the market and then by Asia accounting for 15% share.

### Statistics of Physicians, Researchers and Academicians working on Cardiology Research

The main part of the world associated with Cardiology field are Directors, Heads, Deans, Professors, Scientists, Researchers, Doctors, Students and Writers of Pediatric Cardiology Department as well as Founders and Employees of the related companies, Associations members, related organizations, laboratories members etc.



The important goal of heart-failure therapy is to inhibit the progression of congestive heart failure through pharmacological, device-based therapies. Therefore, there have been efforts to develop device-based therapies aimed at improving cardiac reserve and optimizing pump function to meet metabolic requirements. The course of congestive heart failure is often worsened by other conditions, including new-onset arrhythmias, ischemia and infarction, valvulopathy, decompensation, end-organ damage, and therapeutic refractoriness, that have an impact on outcomes. The onset of such conditions is sometimes heralded by subtle pathophysiologic changes, and the timely identification of these changes may promote the use of preventive measures. Consequently, device-based methods could in the future have an important role in the timely identification of the subtle pathophysiologic changes associated with congestive heart failure.

### Target Audience:

- Cardiologists
- Professors, Associate Professors
- Heart Societies & Associations
- Cardio-thoracic Surgeons
- Cardiac Surgeons

- Research Scholars
- Cardiology Fellows
- Research Institutes
- Vascular Biologists
- Manufacturing
- Associations and Societies of Cardiology
- Training Institutes
- Cardiology Students, Scientists
- Cardiology and Cardiac Nursing Associations
- Graduates and Post Graduates
- Directors, CEO's of Organizations
- Medicine Experts

#### **Related Companies/Industries:**

- MEDNAX, Inc
- AstraZeneca
- Sanofi
- Boehringer Ingelheim
- Roche
- Bristol-Myers Squibb
- United Therapeutics
- Astellas
- Actelion
- Sanofi
- Takeda
- Otsuka
- Gilead Sciences
- Johnson & Johnson

#### **Related Associations and Societies:**

- European Society of Cardiology

- American Association of Heart Failure Nurses (AAHFN)
- American Society of Nuclear Cardiology (ASNC)
- American Society for Echocardiography
- Pediatric Cardiology Associates

#### **Related Universities:**

##### **Europe:**

- University Maastricht/Academic Hospital Maastricht
- Medical University of Graz
- University of Debrecen Medical School
- University of Nicosia Medical School
- Imperial College London
- Johns Hopkins University
- Bukovinian State Medical University
- Heidelberg University
- Hamburg University
- University of Lodz

##### **World Wide:**

- Vanderbilt University
- Cornell University
- University of Washington
- University of Michigan
- Harvard University
- University of Texas South-western Medical Centre
- University of Alabama-Birmingham
- Emory University
- Yale University
- North-western University
- Vanderbilt University
- University of Rochester