

Market Analysis

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Market Analysis of International Conference on Diabetes & Heart Diseases

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Market Analysis

<u>Pharmaceutical Sciences</u> is a stimulating field as it links many scientific disciplines and allows for collaboration with other scientists in researching and developing new drugs. Medicinal chemists apply their chemistry training to the process of synthesizing new pharmaceuticals. They also improve the processes by which existing pharmaceuticals are made. Medicinal chemists are focused on drug discovery and development and are concerned with the isolation of medicinal agents found in plants, as well as the creation of new synthetic drug compounds.

Market analysis of Diabetes

The markets for diabetes care products can be divided as either monitoring/testing products or therapeutics products. Testing products can be further divided by analytic for glucose, ketones, and microalbumin/albumin. Therapeutic products can also be further segmented as insulin, oral hypoglycemic agents, and drugs to treat diabetic complications. Drugs to treat diabetic complications can further be segmented into anti hypertensives, lipid-lowering drugs (for both cholesterol and triglycerides), antiarrhythmic drugs and drugs to treat peripheral vascular diseases. Each segment of the diabetes-care market, therefore, has different dynamics and different emphases, despite the focus on a single condition (hyperglycemia) and its complications.

Glucose monitors have a major consumer-marketing component. While physicians may prescribe a monitor, the patient ultimately has the choice of which monitor s/he uses. Insulin provides very little consumer choice. The treatment regimen prescribed by the physician must be followed and there are very few market options. The options of oral insulin and more intranasal insulin products may offer insulin dependent diabetics more variety in terms of products and delivery methods. Hypoglycemic agents abound and vary in their composition and mode of action. For the most part, advanced cases of Type 2 diabetes require more than one of these drugs in order for the patient to maintain glycemic control. As a wide-ranging of these products, there is some room for pharmaceutical companies to influence diabetics toward using their products.

Market analysis of Heart Disease

Cardiovascular diseases include angina, arrhythmia, atherosclerosis, congestive heart failure, coronary artery disease, hypertension, myocardial infarction (MI) or other disorders. All these diseases comprise a failure of the heart or related circulatory system. There has been a considerable study into the role of inflammation in heart disease. Researchers have found the first direct evidence that reducing inflammation in coronary arteries decreases the risk of heart attacks as much as reducing cholesterol levels. This finding offers a new approach to preventing heart disease. Two studies showed that inflammation of the arteries can be reduced by the more aggressive use of statins. New drugs that target inflammation that is measured by a marker called C -Reactive Protein (CRP) could have a large impact on cardiovascular health as well as a large financial gain for companies developing these products.



Importance & Scope:

Pharmacy is the health profession that links the health sciences with the chemical sciences, and it is charged with ensuring the safe and effective use of medication. The scope of pharmacy practice includes compounding and dispensing medications, and it also related to more modern services like patient care, including clinical services, reviewing medications for safety and efficacy, and providing drug information. Diabetes is the part of solution managing endocrine and metabolic issue. The endocrine system is made of hormone-producing glands, such as the thyroid, parathyroid, pancreas, ovaries, testes, adrenals, pituitary, and hypothalamus. These hormones control reproduction, metabolism, and growth and development. Most endocrine issues are unending and require ceaseless treatment. Some commonly treated endocrine disorders include diabetes mellitus, thyroid, and hyper parathyroid disorders, and osteoporosis Some regular however genuine endocrine issue less incorporates, yet are not constrained to Addison's illness, Cushing's disorder, pheochromocytoma, and clusters of sexual advances. In the United States, the most wellknown endocrine illness is diabetes mellitus. Diabetes mellitus is a gathering of sicknesses arranged by a lack of insulin creation or the capacity of the body to utilize it. According to the American Diabetes Association, in 2010, 25.8 million children and adults in the United States (8.3% of the population) have diabetes. The study and treatment of diabetes have made endocrinology/ metabolic one of the most in-demand and important medical sects. Conference series put together the entire eminent endocrinologist across the globe to share their knowledge and views on the respective conference theme

Target Audience:

- Directors, CEO's of Organizations
- Business Development Managers
- Chief Scientific Officers
- Cardiology Faculty
- Professors, Associate Professors, Assistant Professors
- PhD Scholars
- Cardiology Associations and Societies members
- Cardiologists
- Diabetologists
- Association, Association presidents and professionals
- Noble laureates in Health Care and Medicine
- Psychologists
- Diabetes Societies & Associations

- Software development companies
- Research Institutes and members
- Heart Societies & Associations

Related Companies/Industries:

- A Menarini Asia-Pacific Holdings Pte Ltd,
- Ab Sciex (Distribution)
- Abbott Laboratories (S) Pte Ltd,
- Abbott Mfg Singapore Pte Ltd,
- Abbvie Pte Ltd,
- Acyx Enterprise
- Advance Healthcare Pte Ltd,
- Advanced Medi Mart,
- Agila Specialties Global Pte Ltd,
- Alcon Singapore Mfg Pte Ltd,
- Allergen Singapore Pte Ltd,
- Apd Pharmaceutical Mfg Pte Ltd,
- Apex Pharma Marketing Pte Ltd,
- Apotheca Marketing Pte Ltd,
- Aslant Pharmaceuticals Pte Ltd,
- Astonix Life Science (S) Pte Ltd,
- Astrazeneca Singapore Pte Ltd,
- Atlantic Pharmaceutical (S) Pte Ltd,

Related Associations and Societies:

- Central European Diabetes Association
- Austrian Society of Cardiology
- Arizona Society of Echocardiography
- American Association for Clinical Endocrinology
- Belorussian Scientific Society of Cardiologists
- Kyrgyz Society of Cardiology
- Australasian Diabetes in Pregnancy Society
- International Society for Applied Cardiovascular Biology
- Asian Association for the Study of Diabetes