



Benefits of Early Identification for Rheumatic Valvular Heart Disease

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DESCRIPTION

Rheumatic Valvular Heart Disease (RVHD) is a form of cardiovascular disorder caused by the inflammation of the heart valves due to untreated or inadequately managed streptococcal infection. It affects the mitral, tricuspid, and aortic valves, damaging their ability to regulate blood flow between the chambers of the heart. Due to damage caused by RVHD, patients with this condition are at an increased risk for developing Coronary Artery Disease (CAD). Early detection is essential in reducing the risk of CAD in these patients. Rheumatic Valvular Heart Disease (RVHD) is a serious condition that can lead to a number of heart related conditions, including Coronary Artery Disease (CAD). Early detection and intervention through medical care can reduce the risk of CAD and other complications. This article will discuss the benefits of early detection when it comes to reducing the risk of CAD in patients with RVHD.

Early detection can help reduce the risk of CAD in patients suffering from RVHD. This can be done through regular check-ups and screenings that can identify potential problems before they become severe. These check-ups allow doctors to identify any blockages forming within the arteries that could lead to potentially serious complications down the line. Treatment options such as medications and lifestyle modifications can then be personalized accordingly to reduce further risks associated with CAD in these individuals. Early detection also allows for prompt medical care which can help reduce the chances of complications associated with RVHD, such as CAD. CAD is a condition where plaque builds up on the walls of coronary arteries, leading to blockages that can restrict blood flow and cause chest pain or even a heart attack. By detecting RVHD early on, doctors are able to treat it before it progresses to more severe forms such as CAD.

Timely diagnosis is also essential for reducing symptoms associated with RVHD such as shortness of breath or fatigue. While these symptoms may seem minor at first, they can worsen over time if not treated properly. By catching signs of RVHD

early on, doctors are able to intervene quickly and reduce symptoms before they become unmanageable. Early detection is basic when it comes to reducing the risk of coronary artery disease in patients with rheumatic valvular heart disease. Prompt diagnosis allows for effective treatment that can help reduce inflammation, prevent further damage and reduce symptoms before they become too severe. It's important for individuals who suspect they have RVHD to seek medical advice as soon as possible so their condition can be evaluated and treated appropriately.

Coronary Artery Disease (CAD) is a leading cause of death and disability in the world. For patients with Rheumatic Valvular Heart Disease (RVHD), early detection of risk factors for CAD can help to reduce the incidence of fatal or disabling problems. Early detection can help identify the underlying causes of CAD, including high cholesterol, high blood pressure, diabetes, obesity, and lifestyle factors such as smoking and physical inactivity. By detecting risk factors early on, doctors can recommend lifestyle modifications to reduce the risk of CAD for RVHD patients.

Rheumatic Valvular Heart Disease (RVHD) is a condition that can cause Coronary Artery Disease (CAD). It can also increase the risk of heart attack or stroke. Early detection is central in reducing the risk of CAD for those with RVHD. It is important to understand that RVHD is a progressive condition, which means it can worsen over time. As a result, regular check-ups and screenings are recommended to monitor the progression of the illness and take steps to reduce the risk of CAD. This includes lifestyle changes such as quitting smoking, eating healthy foods, exercising regularly, and controlling cholesterol levels. Additionally, it may be beneficial to take medications prescribed by your doctor to manage symptoms and reduce the risk of developing complications such as CAD. Another treatment option available for patients with RVHD is surgery. In some cases, surgery may be necessary to repair or replace damaged valves in the heart.

Additionally, it may be beneficial to undergo angioplasty or stenting to open up narrowed or blocked arteries caused by

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CAD. Surgery should only be considered after consulting your doctor and undergoing an appropriate assessment. Finally, other treatments for RVHD include lifestyle modifications such as reducing stress levels through relaxation techniques or counseling sessions. It is also important to practice good oral hygiene by brushing and flossing regularly and visiting your dentist twice a year for check-ups and cleanings. The role of early detection in reducing the risk of CAD in patients with RVHD

cannot be overstated. Regular check-ups and screenings can help identify potential problems before they become more advanced, this can then provide opportunities for early interventions through lifestyle changes or medical treatments such as surgery or angioplasty/stenting procedures. By taking positive measures like these early on, individuals living with RVHD can significantly reduce their chances of developing coronary artery disease.