


Miocardopatía Restrictiva: Presentación de un caso en pediatría.

Restrictive Cardiomyopathy, Pediatric Case report.

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RESUMEN

Introducción: La miocardopatía restrictiva (MR) es una entidad poco frecuente y de mal pronóstico en pacientes pediátricos. Se considera la variante menos habitual dentro de las miocardopatías y en la mayoría de los casos su etiología es desconocida. Tiene un pronóstico grave, salvo que pueda llevarse a cabo un trasplante cardíaco.

Caso: Niño de 1 año de edad, con antecedentes de infecciones respiratorias y disnea con la succión del seno materno. Fue ingresado con disnea, cianosis y edema. Al examen físico se describe la presencia de un soplo sistólico grado IV/VI en el borde esternal izquierdo. La frecuencia respiratoria de 60 por minuto, con presencia de tiraje intercostal, subcostal y supraesternal. Con hepatomegalia.

Evolución: Laboratorios: presencia de leucocitosis y anemia normocítica normocrómica. En la Rx de



Restrictive Cardiomyopathy: A Pediatric Case Report.

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SUMMARY

Introduction: Restrictive cardiomyopathy (RCM) is a rare condition with a poor prognosis in pediatric patients. It is the least common variant within cardiomyopathies and, in most cases, its etiology is unknown. It has a dire prognosis unless a heart transplant can be performed.

Case: Here, we report a 1-year-old boy with a history of respiratory infections and dyspnea when suckling his mother's breast. He was admitted with dyspnea, cyanosis, and edema. Physical examination describes the presence of a grade IV/VI systolic murmur at the left sternal border. The respiratory rate was 60 per minute with the presence of intercostal, subcostal, suprasternal retraction as well as hepatomegaly.

Evolution: Laboratory data showed the presence of leukocytosis and normochromic normocytic anemia. Chest radiography showed grade IV cardiomegaly. The echocardiogram showed atrial growth and the presence of patent foramen ovale. There was preserved systolic function with a restrictive relaxation pattern and pulmonary hypertension (47 mmHg). Magnetic resonance imaging of the heart revealed enlargement of the atrial chambers with normal myocardial thickness. The subject was managed as restrictive cardiomyopathy with furosemide, spironolactone, and antiplatelet agents. The patient was discharged with the same indications for outpatient consultation.

Conclusion: Radiography and electrocardiogram can provide important data for diagnosis. The echocardiogram remains the best study for this diagnosis. The use of functional measurements such as tissue Doppler can help to show early diastolic failure.

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DECORAÇÃO: 10 dicas básicas para começar a decorar sua casa

Antes de sair comprando móveis e acessórios, leve em consideração algumas dicas básicas, mas essenciais.

Harmonizar a decoração pode ser um desafio. Tamanho do ambiente, combinação de estilos e algumas regras de design devem ser pensadas antes de escolher o lugar de cada coisa. Confira 10 dicas que vão facilitar a sua vida na hora de decorar a sua casa.

1 Aposte nas texturas

Há texturas de tapetes, sofás e madeiras que podem deixar o cômodo mais aconchegante, enquanto outras podem modernizar. O metal, por exemplo, deixa o lugar com aparência mais polida e industrial, enquanto os materiais naturais o tornam mais fresco e confortável.

2 Diferentes pontos de luz

A luz precisa ser funcional, mas pode trazer um charme especial à decoração. A iluminação dá o tom do humor do ambiente. Logo, se você adicionar diferentes pontos, toda a aparência mudará, sem contar que as luminárias podem trazer muito estilo.

3 Acessórios ousados

The first challenge faced after the house purchase is to decorate the house. The new house recently obtained is just a rough house, and it is not easy or recommendable for the owner's friends to decorate it for the first time. To decorate a pleasing home, it's important to understand before beginning that there is a process to decorating the rough room by yourself. This will save the owner from worrying during the decoration process.

Suzanne Mahadeo

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So what is the process of decorating the rough room by yourself, you may be asking? And how do I decorate the rough room by myself? In response to these understandable questions, we asked professionals to do a detailed analysis for us.

Suzanne Mahadeo

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What is the process of decorating a rough house by yourself? How to decorate a rough house by yourself?

Suzanne Mahadeo

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Self-renovation process of a rough house

1: Property approval and house design

Before starting ing construction, going to the property center is necessary to obtain decoration permits and follow any other procedures, such as filling in required forms and paying fees. After these legal formalities, the next step correspondence around the design of the house. The resident proposes their desires for the decoration, and then the designer completes the corresponding design work. After confirming the design drawings, the resident checks the design details, including the budget and related construction projections, with the decoration company in the decoration contract. With all necessary permits and fees cleared, and after confirming the contract content and signing it, the resident and designer can begin the construction.

Suzanne Mahadeo

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Successfully embedded wires and tubing

Suzanne Mahadeo

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Self-renovation process of rough house

Suzanne Mahadeo

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2: Hydropower transformation

Hydropower transformation is the first project to be completed in construction. There are many things to be done in this foundational stage, and it is also one of the most important decoration projects. The

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