



The Medical **Bulletin**

In Cardiology

CARDIOLOGY QUESTIONS

1. Fractional flow reserve of hemodynamically significant stenosis that benefit from intervention ?
2. Brockenbrough –Braunwald sign is present in ?
3. Gold standard test for assessment of myocardial viability
4. Calcium channel blocker with fecal route of elimination
5. Figure of 8 appearance in x-ray
6. The most posterior structure of heart is ?
7. Commonest cause of secondary hypertension
8. Cardiac lesion in Noonan's syndrome
9. Commonest organism causing myocarditis
10. Immunosuppressive drug not associated with dyslipidemia in transplant patients

CARDIOLOGY ANSWERS

1. > 0.75
2. HOCM
3. PET Scan
4. Diltiazem
5. TAPVC (Total anomalous pulmonary venous return)
6. Left atrium
7. Renal parenchymal disease
8. Dysplastic pulmonary valve
9. Coxackie virus
10. Azathioprine



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REF :JACC: Cardiovascular Interventions

New Research Paper

13 December 2021

Peripheral Renal Denervation for Hypertension: A Systematic Review and Meta-Analysis of Randomized, Blinded, Placebo-Controlled Trials

Yousif Ahmad et al

The trials show renal denervation gives significant reduction in ambulatory and office blood pressure. Thus benefit, of about 4/2 mm Hg, is modest, and similarly in patients on background antihypertensive medications and those who are not. Renal Denervation is so a useful modality at various levels for patients who are not willing to have additional antihypertensive drugs. But the effect changes with time is at present unknown.

RESISTANT HYPERTENSION -DRUGS CAUSE-

A, B, C, E, D, E, F, G, H-My Mnemonics.

A. Analgesics-Aspirin, Cyclooxygenase Inhibitors (NSAID), Anabolic Steroids. B- Biomodulators Cyclosporin, Tacrolimus.

C-Common Salt, Corticosteroids, Contraceptives-Oral.

D-Decongestants-Ephedrine

E- Erythropoietin

F-Frequent Ingestion of Alcohol.

G-Ginseng.

H-Herbal Supplement -MAHUANG-(Ephedra Sinica)

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