

Abstract

Arch Int Pharmacodyn Ther. 1975 Oct;217(2):246-50.

Cardiovascular and antiarrhythmic effects of carnitine.

DiPalma JR, Ritchie DM, McMichael RF.

Abstract

Thresholds for electrically induced atrial fibrillation were measured in response to IV carnitine. Mean arterial pressure, heart rate, and mean aortic flow rate were also monitored. Carnitine 100 mg/kg resulted in an increase in mean aortic blood flow. The antiarrhythmic effect was much less than with 5 mg/kg quinidine, but after atropinization, 100 mg/kg carnitine was similar in antiarrhythmic effect to quinidine and did not result in the blood pressure depression seen with quinidine.

PMID: 1190919 [PubMed - indexed for MEDLINE]

MeSH Terms, Substances

LinkOut - more resources

PubMed Commons

[PubMed Commons home](#)

0 comments

[How to join PubMed Commons](#)