



Cardiac Resynchronization Therapy for Congestive Heart Failure: Evidence Report/Technology Assessment Number 106 (Paperback)

By U S Department of Health Human Services

Createspace Independent Publishing Platform, 2014. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Heart failure is the fastest growing cardiovascular diagnosis in North America, and it carries a poor prognosis. To improve survival in heart failure patients, therapies need to reduce either sudden cardiac death (the most common cause of death in patients with New York Heart Association [NYHA] Class I or II symptoms) or progressive heart failure (the predominant cause of death in those with NYHA Class III or IV symptoms). Electrical conduction disturbances are common in heart failure and are associated with increased mortality risk. Atrial-synchronized biventricular pacing (cardiac resynchronization therapy [CRT]) addresses many of the pathophysiological changes seen in patients with wide QRS complexes in whom delayed activation of the left free wall results in mechanical dyssynchrony. The University of Alberta Evidence-based Practice Center conducted a systematic review to examine the success rate and safety of biventricular pacemaker implantation and the efficacy of CRT in patients with heart failure. Further, the researchers used these data in a decision analysis to evaluate the incremental cost effectiveness of CRT versus medical therapy alone. This report addresses the following questions: 1. In adult patients with...



READ ONLINE
[6.5 MB]

Reviews

This pdf is amazing. It really is rally exciting through looking at time. I am easily could possibly get a satisfaction of looking at a created publication.
-- **Patience Bechtelar**

A brand new eBook with a brand new point of view. It is rally fascinating through reading through time period. You will like the way the article writer compose this ebook.
-- **Ciara Senger**