

Name of Journal: *World Journal of Cardiology*

ESPS Manuscript NO: 31152

Manuscript Type: Meta-Analysis

**4** Ivabradine in the treatment of systolic heart failure - A systematic review and meta-analysis

Mahesh Anantha Narayanan, Yogesh NV Reddy, Janani Baskaran, Abhishek Deshmukh, David G Benditt, Ganesh Raveendran

#### Abstract

**Aim:** To perform a systematic-review and meta analysis to compare outcomes of ivabradine combined with beta-blocker to beta-blocker alone in Heart Failure with Reduced Ejection Fraction (HFrEF).

**Methods:** We searched PubMed, Cochrane, EMBASE, CINAHL and web-of-science for trials comparing ivabradine+beta-blocker to beta-blocker alone in HFrEF. We performed a systematic-review and meta analysis of published literature. Primary end-point was combined end point of cardiac death and hospitalization for heart failure.

**Results:** Six studies with 17,671 patients were included. Mean follow-up was  $8.7 \pm 7.9$  months. Combined end-point of heart failure readmission and cardiovascular death

#### Match Overview

1	<b>Crossref</b> 179 words Anantha Narayanan, Mahesh, Yogesh N.V. Reddy, Varun Sundaram, Yuvaram N.V. Reddy, Janani Baskaran, Kanish	5%
2	<b>Crossref</b> 60 words "Poster Session Clinical", European Journal of Heart Failure, 2013.	2%
3	<b>Crossref</b> 55 words "Tuesday, 4 September 2007", European Heart Journal, 09/02/2007	2%
4	<b>Internet</b> 47 words crawled on 24-May-2014 <a href="#">archsix.com</a>	1%
5	<b>Crossref</b> 44 words "Abstracts", European Journal of Heart Failure, 2016.	1%
6	<b>Internet</b> 35 words crawled on 21-Nov-2016 <a href="#">bmcmusculoskeletdisord.biomedcentral.com</a>	1%

[全部](#)[新闻](#)[图片](#)[视频](#)[购物](#)[更多 ▾](#)[搜索工具](#)

找到约 32,400 条结果 (用时 0.85 秒)

## Google 学术: Ivabradine in the Treatment of Systolic Heart Failure - A Systematic Review and Meta-analysis

... Heart failure treatment with the If inhibitor ivabradine ... - Swedberg - 被引用次数: 131

Rosuvastatin in older patients with systolic heart failure - Kjekshus - 被引用次数: 1236

... in patients with systolic heart failure and mild symptoms - Zannad - 被引用次数: 1491

## Ivabradine Treatment in a Chronic Heart Failure Patient Cohort - NCBI

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > NCBI > Literature > PubMed Central (PMC) ▾ [翻译此页](#)

作者: C Zugck - 2014 - 被引用次数: 10 - 相关文章

2014年8月27日 - Furthermore, the SHIFT study (Systolic Heart failure treatment with the ..... of life in heart failure patients: a systematic review and meta-analysis.

## Addressing Major Unmet Needs in Patients with Systolic Heart Failure ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: AC Pereira-Barretto - 2016 - 被引用次数: 1 - 相关文章

2016年1月27日 - We reviewed clinical evidence for the use of ivabradine in systolic heart failure ... In a systematic review of 15 placebo-controlled trials of beta-blockers .... In a sub-analysis of SHIFT (Systolic Heart failure treatment with the If inhibitor .... Notably, a recent meta-analysis of 30 trials [46], which included 25,000 ...

## [PDF] ivabradine clinical trials - Systematic review and meta-analysis

[www.trialresultscenter.org/textify/ivabradine.pdf](http://www.trialresultscenter.org/textify/ivabradine.pdf) ▾ [翻译此页](#)

ivabradine 15mg vs placebo (on top standard treatment) .... in chronic heart failure: the Systolic Heart Failure Treatment with the If(f) Inhibitor Ivabradine Trial ...



Ivabradine in the treatment of systolic heart failure - A systematic review ar



全部

新闻

图片

地图

更多

设置

工具

找到约 34,900 条结果 (用时 0.76 秒)

## Google 学术: Ivabradine in the treatment of systolic heart failure - A systematic review and meta-analysis

... Heart failure treatment with the If inhibitor ivabradine ... - Swedberg - 被引用次数: 138

Rosuvastatin in older patients with systolic heart failure - Kjekshus - 被引用次数: 1253

... in patients with systolic heart failure and mild symptoms - Zannad - 被引用次数: 1538

## Ivabradine Treatment in a Chronic Heart Failure Patient Cohort - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: C Zugck - 2014 - 被引用次数: 11 - 相关文章

2014年8月27日 - Furthermore, the SHIFT study (Systolic Heart failure treatment with the ..... of life in heart failure patients: a systematic review and meta-analysis.

## Efficacy and Safety of Ivabradine in Patients With Chronic Systolic ...

<https://www.ncbi.nlm.nih.gov/labs/articles/24961493/> - 翻译此页

2014年6月24日 - Aims: Low systolic blood pressure (SBP) is associated with poor outcomes in heart failure and complicates management. ... and Risk of Cardiovascular Events and All-Cause Mortality: Systematic Review and Meta-Analysis.

## Advances in the management of heart failure: the role of ivabradine

[全部](#)[新闻](#)[图片](#)[购物](#)[地图](#)[更多](#)[设置](#)[工具](#)

找到约 34,800 条结果 (用时 0.93 秒)

## Google 学术: Ivabradine in the treatment of systolic heart failure - A systematic review and meta-analysis

... Heart failure treatment with the If inhibitor ivabradine ... - Swedberg - 被引用次数: 139

Rosuvastatin in older patients with systolic heart failure - Kjekshus - 被引用次数: 1259

... in patients with systolic heart failure and mild symptoms - Zannad - 被引用次数: 1543

### Ivabradine Treatment in a Chronic Heart Failure Patient Cohort - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - 翻译此页

作者: C Zugck - 2014 - 被引用次数: 11 - 相关文章

2014年8月27日 - Furthermore, the SHIFT study (Systolic Heart failure treatment with the ..... of life in heart failure patients: a systematic review and meta-analysis.

### Efficacy and Safety of Ivabradine in Patients With Chronic Systolic ...

<https://www.ncbi.nlm.nih.gov/labs/articles/24961493/> - 翻译此页

2014年6月24日 - Aims: Low systolic blood pressure (SBP) is associated with poor outcomes in heart failure and complicates management. ... and Risk of Cardiovascular Events and All-Cause Mortality: Systematic Review and Meta-Analysis.

### Advances in the management of heart failure: the role of ivabradine

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5118024/> - 翻译此页

作者: U Müller-Werdan - 2016

2016年11月17日 - The SHIFT ("Systolic Heart failure treatment with the If inhibitor ..... quality of life in heart failure patients: a systematic review and meta-analysis.

[PDF] ivabradine clinical trials - Systematic review and meta-analysis