

# Accepted Manuscript

Systematic Review and Meta-Analysis of Chordal Replacement Versus Leaflet Resection for Posterior Mitral Leaflet Prolapse

Amine Mazine, MD, MSc, Jan O. Friedrich, MD, PhD, Rashmi Nedadur, MD, Subodh Verma, MD, PhD, Maral Ouzounian, MD, PhD, Peter Jüni, MD, John D. Puskas, MD, Bobby Yanagawa, MD, PhD

PII: S0022-5223(17)31774-9

DOI: [10.1016/j.jtcvs.2017.07.078](https://doi.org/10.1016/j.jtcvs.2017.07.078)

Reference: YMTC 11834

To appear in: *The Journal of Thoracic and Cardiovascular Surgery*

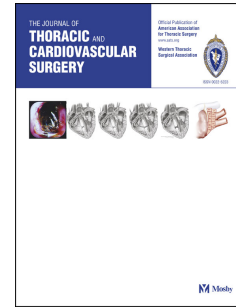
Received Date: 26 March 2017

Revised Date: 26 June 2017

Accepted Date: 24 July 2017

Please cite this article as: Mazine A, Friedrich JO, Nedadur R, Verma S, Ouzounian M, Jüni P, Puskas JD, Yanagawa B, Systematic Review and Meta-Analysis of Chordal Replacement Versus Leaflet Resection for Posterior Mitral Leaflet Prolapse, *The Journal of Thoracic and Cardiovascular Surgery* (2017), doi: 10.1016/j.jtcvs.2017.07.078.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



1 Systematic Review and Meta-Analysis of Chordal Replacement  
2 Versus Leaflet Resection for Posterior Mitral Leaflet Prolapse

3

4 Amine Mazine, MD, MSc,<sup>a</sup> Jan O. Friedrich MD, PhD,<sup>b</sup> Rashmi Nedadur,  
5 MD,<sup>a</sup> Subodh Verma, MD, PhD,<sup>a</sup> Maral Ouzounian, MD, PhD,<sup>c</sup> Peter Jüni,  
6 MD,<sup>d</sup> John D. Puskas, MD,<sup>e</sup> Bobby Yanagawa, MD, PhD<sup>a</sup>

7

8 *From the <sup>a</sup>Division of Cardiac Surgery, Department of Surgery, St Michael's Hospital,*  
9 *University of Toronto, Toronto, Ontario, Canada; <sup>b</sup>Critical Care and Medicine*  
10 *Departments, St Michael's Hospital, University of Toronto, Toronto, Ontario, Canada; <sup>c</sup>*  
11 *Division of Cardiac Surgery, Department of Surgery, Peter Munk Cardiac Centre,*  
12 *Toronto General Hospital and University of Toronto, Toronto, ON, Canada; <sup>d</sup> Applied*  
13 *Health Research Centre, Li Ka Shing Knowledge Institute, St Michael's Hospital,*  
14 *University of Toronto, Toronto, Ontario, Canada; <sup>e</sup>Department of Cardiothoracic*  
15 *Surgery, Mount Sinai Saint Luke's, New York, NY, USA.*

16

17 Corresponding Author: Bobby Yanagawa MD, PhD, Division of Cardiac Surgery,  
18 Department of Surgery, University of Toronto, St. Michael's Hospital, 30 Bond Street,  
19 8th Floor, Bond Wing, Toronto, Ontario M5B 1W8, Canada (Tel: 416 864 5706, Fax:  
20 416 864 5031, E-mail: yanagawab@smh.ca)

21

22

23 Key Words: mitral valve repair, posterior leaflet prolapse, leaflet resection, chordal  
24 replacement, meta-analysis

25

26 Short Title: Respect vs Resect Meta-Analysis

27

28 Word Count: 2931

29

30 **There are no conflicts of interest for any author**

31 **There are no extra-mural sources of funding for this work**

32

Download English Version:

<https://daneshyari.com/en/article/8671012>

Download Persian Version:

<https://daneshyari.com/article/8671012>

[Daneshyari.com](https://daneshyari.com)