Author's Accepted Manuscript

Statin use and mortality in gout: A general populationbased cohort studyStatins and Mortality in Gout

Sarah F. Keller, Sharan K. Rai, Na Lu, Amar Oza, April M. Jorge, Yuqing Zhang, Hyon K. Choi



PII: S0049-0172(17)30624-8

DOI: https://doi.org/10.1016/j.semarthrit.2018.03.007

Reference: **YSARH51327**

To appear in: Seminars in Arthritis and Rheumatism

Cite this article as: Sarah F. Keller, Sharan K. Rai, Na Lu, Amar Oza, April M. Jorge, Yuqing Zhang and Hyon K. Choi, Statin use and mortality in gout: A general population-based cohort studyStatins and Mortality in Gout, Seminars in Arthritis and Rheumatism, doi:10.1016/j.semarthrit.2018.03.007

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 galley proof before it is published in its final citable 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.

CCEPTED MA

Title: Statin Use and Mortality in Gout: A General Population-Based Cohort Study

Sarah F. Keller, MD, MA¹, Sharan K. Rai, MSc¹, Na Lu, MPH^{1,2}, Amar Oza, MD¹, April M. Jorge, MD¹, Yuqing Zhang, DSc^{1,2}, Hyon K. Choi MD, DrPH¹ **Authors:**

Authors Affiliations:

¹Division of Rheumatology, Allergy and Immunology, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts, United States

²Clinical Epidemiology Unit, Boston University School of Medicine, Boston, Massachusetts, **United States**

Running Head: Statins and Mortality in Gout

Key words: Gout, Statins, Mortality, Cardiovascular Disease

Corresponding Author:

Sarah F. Keller, MD Division of Rheumatology, Allergy, and Immunology Massachusetts General Hospital Harvard Medical School 55 Fruit Street, Bulfinch 165 Boston, MA 02114, USA Email: sfkeller@partners.org

Objectives: Gout is associated with a higher risk of cardiovascular disease and premature mortality. We examined the potential survival benefit of statin use among gout patients in the general population.

Methods: We performed an incident user cohort study with time-stratified propensity score matching using a database representative of the UK general population between January 1999 and December 2014. To account for potential confounders, we compared propensity score-

1

دريافت فورى ب

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات