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Elizabeth A. Penner, Hannah Buettner, and Murray A. Mittleman

Looking at lifestyle data and diabetes risk, regular marijuana use was related to better insulin control, reduced risk for insulin resistance, higher HDL, and smaller waist circumference.



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590 Effect of Spironolactone on Physical Performance in Older People with Self-reported Physical Disability



Louise A. Burton, Deepa Sumukadas, Miles D. Witham, Allan D. Struthers, and Marion E. T. McMurdo

Interventions that improve muscle function, such as inhibitors of the renin-angiotensin-aldosterone system, may slow decline in physical function and reduce disability in older adults. This study revealed that spironolactone did not improve physical function in older adults without heart failure.

598 Statin Use and Risk of COPD Exacerbation Requiring Hospitalization

Meng-Ting Wang, Yu-Wen Lo, Cheng-Liang Tsai, Li-Chien Chang, Daniel C. Malone, Che-Li Chu, and Jun-Ting Liou

Statin use was associated with a reduced risk of chronic obstructive pulmonary disease exacerbation, with a further risk reduction for statins prescribed more recently or at high doses.

607 Temporal Trends in Hospitalization Rates for Older Adults with Chronic Obstructive Pulmonary Disease

Jacques Baillargeon, Yue Wang, Yong-Fang Kuo, Holly M. Holmes, and Gulshan Sharma

Over the past 15 years, substantial advances have been made in the treatment of chronic obstructive pulmonary disease (COPD). Between 1999 and 2008, hospitalization rates decreased among Medicare patients with COPD.

615 Functional Disability, Cognitive Impairment, and Depression After Hospitalization for Pneumonia

Dimitry S. Davydow, Catherine L. Hough, Deborah A. Levine, Kenneth M. Langa, and Theodore J. Iwashyna

Hospitalization for pneumonia in older adults is associated with subsequent functional and cognitive impairment. Improved pneumonia prevention and interventions to ameliorate adverse sequelae during and after hospitalization may improve outcomes.

625 Use of Evidence-based Cardiac Prevention Therapy Among Outpatients with Atrial Fibrillation

Paul L. Hess, Sunghee Kim, Jonathan P. Piccini, Larry A. Allen, Jack E. Ansell, Paul Chang, James V. Freeman, Bernard J. Gersh, Peter R. Kowey, Kenneth W. Mahaffey, Laine Thomas, Eric D. Peterson, and Gregg C. Fonarow

Patients with atrial fibrillation frequently have cardiovascular risk factors or known comorbid disease. A national, ongoing registry of outpatients with atrial fibrillation revealed that half of these patients did not receive all indicated primary and secondary prevention therapies.

633 Prevalence of Covert Duplicate Publications in Budd-Chiari Syndrome Articles in China: A Systematic Analysis

Xingshun Qi, Weirong Ren, Lei Liu, Zhiping Yang, Man Yang, Daiming Fan, and Guohong Han

Covert duplicate publications are relatively common among articles on Budd-Chiari syndrome in China. The high prevalence of covert duplicate publication in Science Citation Index journals should remind English-language journal editors to verify the originality of submissions.



AJM ONLINE

Please note that articles with an “e” page designation are available only in the online version of the Journal at www.amjmed.com.

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640.e1 Premature Aging of Cardiovascular/Platelet Function in Polycystic Ovarian Syndrome

Wai Ping A. Chan, Doan T. Ngo, Aaron L. Sverdlov, Sharmalar Rajendran, Irene Stafford, Tamila Heresztyn, Yuliy Y. Chirkov, and John D. Horowitz

Normal aging in women is associated with attenuation of nitric oxide-based signaling in platelets and blood vessels. In women with polycystic ovarian syndrome, these changes are present from early adult life and may contribute to premature atherogenesis.

- 640.e9 Body Mass Index and Adverse Events in Patients with Incident Atrial Fibrillation**
Thure Filskov Overvad,
Lars Hvilsted Rasmussen, Flemming Skjøth,
Kim Overvad, Gregory Y. H. Lip, and
Torben Bjerregaard Larsen

Overweight and obesity are risk factors for ischemic stroke, thromboembolism or death in patients with atrial fibrillation, even after adjustment for CHADS₂ and CHA₂DS₂-VASc scores.

- 640.e19 Pre-hospital Vitamin D Concentration, Mortality, and Bloodstream Infection in a Hospitalized Patient Population**
Nancy Lange, Augusto A. Litonjua,
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