

# PROCEEDINGS

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## **Original Articles**

- Prevalence and Prognosis of Nonobstructive Coronary Artery Disease in Patients Undergoing Coronary Angiography or Coronary Computed Tomography Angiography: A Meta-Analysis Zhi Jian Wang, Lin Lin Zhang, Sammy Elmariah, Hong Ya Han, and Yu Jie Zhou Nonobstructive coronary artery disease is common and is associated with a favorable prognosis compared with obstructive coronary artery disease, but it is not benign.
- Prehospital Predictors of Initial Shockable Rhythm in Out-of-Hospital Cardiac Arrest:
  Findings From the Taichung Sudden Unexpected Death Registry (THUNDER)
  Yen-Nien Lin, Shih-Sheng Chang, Lee-Min Wang, Hwan-Ting Chi, Kwo-Chang Ueng, Chin-Feng Tsai,
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  Tsu-Juey Wu, and Kuan-Cheng Chang
  In this population from Taiwan with out-of-hospital cardiac arrest, the frequency of ventricular tachycardia/ventricular fibrillation was low. Patients presenting with shockable rhythm had favorable outcomes compared with those exhibiting nonshockable rhythm.
- CHA<sub>2</sub>DS<sub>2</sub>-VASc Score: A Predictor of Thromboembolic Events and Mortality in Patients With an Implantable Monitoring Device Without Atrial Fibrillation

  Christine Parsons, Salma I. Patel, Stephen Cha, Win-Kuang Shen, Santosh Desai, Alanna M. Chamberlain, Sushil Allen Luis, Maria I. Aguilar, Bart M. Demaerschalk, Farouk Mookadam, and Fadi Shamoun

  This study may help to lay the foundation for the use of anticoagulation in patients without atrial fibrillation who have a substantial risk for thromboembolic events as assessed by the CHA<sub>2</sub>DS<sub>2</sub>-VASc score.
- Association Between Cataract and Risk of Incident Atrial Fibrillation: A Nationwide Population-Based Retrospective Cohort Study

  Wei-Syun Hu and Cheng-Li Lin

  This large-scale nationwide cohort study showed a significantly increased risk of developing atrial fibrillation in patients with cataract.

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  - Being physically active is linked to a 30% to 47% lower risk of death at each level of morbidity.
- 383 Change in Maximal Exercise Capacity Is Associated With Survival in Men and Women Clinton A. Brawner, Mouaz H. Al-Mallah, Jonathan K. Ehrman, Wagas T. Oureshi, Michael I. Blaha, and Steven I. Keteyian In men and women referred for an exercise stress test, change in maximal exercise capacity over time was inversely related to risk of all-cause mortality.
- 391 Physical Activity and Sedentary Behavior in Breast and Colon Cancer Survivors Relative to Adults Without Cancer Joyce W. Shi, Robert J. MacInnis, Terry Boyle, Jeff K. Vallance, Elisabeth A.H. Winkler, and Brigid M. Lynch Contrary to findings from previous research (based on self-reported physical activity), breast cancer survivors engaged in more, and colon cancer survivors engaged in equivalent, vigorous-intensity physical activity compared with adults without cancer.
- 399 Long-Term Outcome in Patients With Transient Global Amnesia: A Population-Based Study Julieta E. Arena, Robert D. Brown, Jay Mandrekar, and Alejandro A. Rabinstein 🌑 Having an episode of transient global amnesia does not increase the risk of subsequent cerebrovascular events, seizures, or cognitive impairment.
- 406 Subacute Cutaneous Lupus Erythematosus: Clinical Characteristics, Disease Associations, Treatments, and Outcomes in a Series of 90 Patients at Mayo Clinic, 1996-2011 Dema T. Alniemi, Albert Gutierrez Ir, Lisa A. Drage, and David A. Wetter Twenty-eight percent of patients with subacute cutaneous lupus erythematosus had an associated autoimmune connective tissue disease, although the severe sequelae of systemic lupus erythematosus, such as nephritis, were rare.
- 415 Association Between Physician Burnout and Identification With Medicine as a Calling Andrew J. Jager, Michael A. Tutty, and Audiey C. Kao Erosion of the sense that medicine is a calling may have adverse consequences for physicians as well as their patients.

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#### Icon Key



This article has been given "Editor's Choice" distinction.



An author interview accompanies this article.



This article is online only at www.mayoclinicproceedings.org.



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