Editorials

845  The Validity of Self-reported Dietary Intake Data: Focus on the “What We Eat In America” Component of the National Health and Nutrition Examination Survey Research Initiative
Brenda M. Davy and Paul A. Estabrooks

848  Introduction to the Symposium on Neoplastic Hematology and Medical Oncology
S. Vincent Rajkumar and Manish Kohli

Original Articles

850  Incidence and Risk Factors for Progression From Short-term to Episodic or Long-term Opioid Prescribing: A Population-Based Study
W. Michael Hooten, Jennifer L. St Sauver, Michaela E. McGree, Debra J. Jacobson, and David O. Warner
Accidental overdose related to long-term opioid therapy for noncancer pain is a major threat to US public health. Which patients are more likely to eventually receive repeated prescriptions?

857  Long-term Outcomes and Prognostic Factors for Patients Requiring Renal Replacement Therapy After Cardiac Surgery
Charat Thongprayoon, Winit Cheungpasitporn, Ishan K. Shah, Rahul Kashyap, Soon J. Park, Kianoush Kashani, and John J. Dillon
Although mortality is high in patients who require renal replacement therapy for acute kidney injury after cardiac surgery, the chance of renal recovery is reasonable in patients who survive.

865  Risk of Herpes Zoster and Disseminated Varicella Zoster in Patients Taking Immunosuppressant Drugs at the Time of Zoster Vaccination
T. Craig Cheetham, S. Michael Marcy, Hung-Fu Tseng, Lina S. Sy, In-Lu Amy Liu, Felicia Bixler, Roger Baxter, James G. Donahue, Allison L. Naleway, and Steven J. Jacobsen
These findings support the current recommendation that patients should withhold their immunosuppressant drugs for 4 weeks before zoster vaccination.
Incidence of Infective Endocarditis Due to Viridans Group Streptococci Before and After the 2007 American Heart Association's Prevention Guidelines: An Extended Evaluation of the Olmsted County, Minnesota, Population and Nationwide Inpatient Sample

Daniel C. DeSimone, Imad M. Tleyjeh, Daniel D. Correa de Sa, Nandan S. Anavekar, Brian D. Lahr, Muhammad R. Sohail, James M. Steckelberg, Walter R. Wilson, and Larry M. Baddour, for the Mayo Cardiovascular Infections Study Group

The incidence of infective endocarditis due to viridans group streptococci has not increased subsequent to the publication of the 2007 American Heart Association infective endocarditis prevention guidelines.

Magnetic Resonance Elastography: A Novel Technique for the Detection of Hepatic Fibrosis and Hepatocellular Carcinoma After the Fontan Operation


Magnetic resonance elastography may provide a powerful yet noninvasive method for screening patients for hepatic fibrosis after the Fontan operation, without the biopsy.

Influence of the Source of Social Support and Size of Social Network on All-Cause Mortality

Katie M. Becofsky, Robin P. Shook, Xuemei Sui, Sara Wilcox, Carl J. Lavie, and Steven N. Blair

Just as an active lifestyle and healthy diet lower mortality risk, so does receiving support from loved ones and staying socially engaged.

Changes in the Relationships Between Body Mass Index and Health Outcomes Across Middle Age and Older Adulthood

G. M. E. E. (Geeske) Peeters, Gerrie-Cor M. Herber-Gast, Annette J. Dobson, and Wendy J. Brown

The relationships between body mass index and incidence of diabetes, hypertension, and mortality change with age, suggesting that weight management interventions should be tailored for different age groups.
Residents’ Clinic

59-Year-Old Man With Aphasia and Proteinuria
Melissa A. Lyle, Luke A. Seaburg, and Anjali Bhagra

72-Year-Old Man With Fever and Malaise
Kathryn S. Handlogten, Bradley W. Anderson, and Arya B. Mohabbat

Symposium on Pain Medicine—CME Credit Offered

Opioid Analgesics
Robert N. Jamison and Jianren Mao

Symposium on Neoplastic Hematology and Medical Oncology—CME Credit Offered

Myelodysplastic Syndromes: Diagnosis and Treatment
David P. Steensma
This review will help physicians apply risk stratification tools to choose appropriate initial therapy for patients with these challenging disorders.

Letters to the Editor

Fructose as a Driver of Diabetes: An Incomplete View of the Evidence
John L. Sievenpiper, Luc Tappy, and Fred Brouns

In reply—Fructose as a Driver of Diabetes: An Incomplete View of the Evidence
James J. DiNicolantonio, James H. O’Keefe, and Sean C. Lucan

Cutaneous and Uterine Leiomyomas
Elizabeth A. Stewart and Cynthia C. Morton

In reply—Cutaneous and Uterine Leiomyomas
Pablo Fernández-Crehuet and Ricardo Ruiz-Villaverde

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Colm McAlinden and Eirini Skiadaresi

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Healthy Lifestyle Interventions to Combat Noncommunicable Disease: A Policy Statement from the AHA, ESC, EACPR and ACPM

Risk of Venous Thromboembolism in Men Receiving Testosterone Therapy

Update of the 2010 Endocrine Society Clinical Practice Guidelines for Male Hypogonadism

Spontaneous Coronary Artery Dissection

Optimizing Value From Cardiac Rehabilitation

Non-Hodgkin Lymphoma: Diagnosis and Treatment

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.

Supplemental material accompanies this article at www.mayoclinicproceedings.org.

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