

# CONTENTS **Annals of Internal Medicine**

18 November 2003 139 10 795-878

## ARTICLES

### **Support for National Health Insurance among U.S. Physicians: A National Survey** 795

R.T. Ackermann and A.E. Carroll

A plurality of U.S. physicians supports government legislation to establish national health insurance. Fewer agree that the government should be the single payer under national health insurance.

### **Use of Metabolic Markers To Identify Overweight Individuals Who Are Insulin Resistant** 802

T. McLaughlin, F. Abbasi, K. Cheal, J. Chu, C. Lamendola, and G. Reaven

Three metabolic markers help to identify overweight persons who are sufficiently insulin resistant to be at increased risk for adverse outcomes. One is serum insulin, which is impractical until a standardized insulin assay becomes available. Until then, the most practical approach is the serum triglyceride level or the ratio of triglyceride to high-density lipoprotein cholesterol.

### **Effect of Medication Adherence on Survival of HIV-Infected Adults Who Start Highly Active Antiretroviral Therapy When the CD4<sup>+</sup> Cell Count Is 0.200 to 0.350 × 10<sup>9</sup> cells/L** 810

E. Wood, R.S. Hogg, B. Yip, P.R. Harrigan, M.V. O'Shaughnessy, and J.S.G. Montaner

Delaying highly active antiretroviral therapy (HAART) until the CD4<sup>+</sup> cell count falls to 0.200 × 10<sup>9</sup> cells/L does not increase the mortality rate in HIV-infected patients with good medication adherence. Above a CD4<sup>+</sup> cell count of 0.200 × 10<sup>9</sup> cells/L, medication adherence is the critical determinant of survival, not the cell count at which HAART is begun.

### **The Continuing Increase in the Incidence of Hepatocellular Carcinoma in the United States: An Update** 817

H.B. El-Serag, J.A. Davila, N.J. Petersen, and K.A. McGlynn

The incidence of hepatocellular carcinoma continues to increase rapidly in the United States. Rates are increasing fastest in white men 45 to 54 years of age. Acquisition of hepatitis C virus during the 1960s and 1970s may explain the continued rise in incidence rates.

## REVIEWS

### **Increased Incidence of Coronary Atherosclerosis in Type 2 Diabetes Mellitus: Mechanisms and Management** 824

R.T. Hurst and R.W. Lee

This review defines the mechanisms for the propensity for accelerated atherosclerosis in diabetic patients, emphasizes the benefits of prevention, and reviews the optimal management of coronary atherosclerosis in patients with type 2 diabetes.

### **The Cost-Effectiveness of Screening Mammography beyond Age 65 Years: A Systematic Review for the U.S. Preventive Services Task Force** 835

J. Mandelblatt, S. Saha, S. Teutsch, T. Hoerger, A.L. Siu, D. Atkins, J. Klein, and M. Helfand, for the Cost Work Group of the U.S. Preventive Services Task Force

With advancing age, women with breast cancer are increasingly likely to die of other diseases. How this trend affects the effectiveness of screening women for breast cancer after age 65 years is not known. Estimates from decision models suggest that biennial breast cancer screening after age 65 years reduces mortality at reasonable costs for women who do not have major comorbid conditions.

## CLINICAL GUIDELINES

### **Consensus Recommendations for Managing Patients with Nonvariceal Upper Gastrointestinal Bleeding** 843

A. Barkun, M. Bardou, and J.K. Marshall, for the Nonvariceal Upper GI Bleeding Consensus Conference Group

These guidelines provide evidence-based recommendations for the management of patients with acute nonvariceal upper gastrointestinal bleeding. The recommendations emphasize early action to improve patients' general condition and clinical risk stratification to help decide who will benefit from early endoscopy.

Continued on page I-2

EDITORIALS

**Physician Support for Covering the Uninsured: Is the Cup Half Empty or Half Full?** 858

A.L. Kellermann

In this issue, Ackermann and Carroll report that a plurality of a nationwide sample of physicians supports national health insurance in one form or another. Whether this support is sufficient to mount a successful effort to cover the uninsured will depend, in large part, on whether the status quo remains everyone's "second choice."

**Annals Faces the Future: Quicker Service, Broader Access, Tailored Formats** 860

The Editors

The mission of *Annals of Internal Medicine* remains as fresh today as at our founding 75 years ago, even as we are embracing tomorrow's technology to achieve our aims. In this editorial, we describe our progress in using electronic journalism and computer-aided journal management.

LETTERS

*Comments and Responses*

**Linezolid: The First Oxazolidinone Antimicrobial** 863

J.R. Johnson; D.A. Lindley; D.L. Paterson, A.W. Pasculle, and K. McCurry; R.C. Moellering

**Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease** 864

E.R. Sutherland; K.B. Highland

**Subclinical Thyroid Dysfunction and the Heart** 865

J. Auer, R. Berent, and B. Eber; A.M. Sawka and V. Fatourech; B. Biondi, E.A. Palmieri, G. Lombardi, and S. Fazio

**Chemotherapy in Women with Breast Cancer** 867

J. Liebmann, C. Haskins, B. McAneny, R. Giudice, D. Clark, and N. Marshall; L.C. Harlan, L.X. Clegg, and J.L. Warren; X.L. Du and C.R. Key; The Editors

**A Rash Decision** 869

D.G. Federman and R.S. Kirsner

*Clinical Observations*

**Association of High Serum Ferritin Concentration with Glucose Intolerance and Insulin Resistance in Healthy People** 869

M. Haap, A. Fritsche, H.J. Mensing, H.-U. Häring, and M. Stumvoll

**Sildenafil Improved Pulmonary Hypertension and Peripheral Blood Flow in a Patient with Scleroderma-Associated Lung Fibrosis and the Raynaud Phenomenon** 871

S. Rosenkranz, F. Diet, T. Karasch, J. Weihrauch, K. Wassermann, and E. Erdmann

*Corrections*

**Correction: Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease** 873

**Correction: Discrepancy between Consensus Recommendations and Actual Community Use of Adjuvant Chemotherapy in Women with Breast Cancer** 873

**Correction: Ultrasonographic Screening for Abdominal Aortic Aneurysms** 873

**Correction: Unexpected Risks during Administration of Conscious Sedation** 873

*Letter available only at [www.annals.org](http://www.annals.org)*

**$\beta$ -Cell Regeneration in a Patient with Type 1 Diabetes Mellitus Who Was Receiving Immunosuppressive Therapy**

A. Kuroda, J. Miyagawa, T. Ito, Y. Yamasaki, and A. Imagawa

MEDICAL WRITINGS

**Book Notes** 874

CURRENT CLINICAL ISSUES

**The Crucial Link between Literacy and Health** 875  
J. Fisher Wilson

Cover photograph by Jennifer Miller, MD

Authors' Form I-4