

# ARCHIVES

OF

## INTERNAL MEDICINE

JULY 9, 2007 VOLUME 167, NUMBER 13 PAGES 1333-1440

### EDITORIAL

**Identifying High-Quality Hospitals:  
Consult the Ratings or Flip a Coin?** 1342

Sean Michael O'Brien, PhD;  
Eric D. Peterson, MD

### ORIGINAL INVESTIGATIONS

**"America's Best Hospitals" in the Treatment  
of Acute Myocardial Infarction** 1345

Oliver J. Wang, MD; Yun Wang, PhD;  
Judith H. Lichtman, PhD, MPH;  
Elizabeth H. Bradley, PhD;  
Sharon-Lise T. Normand, PhD;  
Harlan M. Krumholz, MD, SM

**Primary Percutaneous Coronary Intervention  
Compared With Fibrinolysis for Myocardial  
Infarction in Diabetes Mellitus: Results From  
the Primary Coronary Angioplasty  
vs Thrombolysis-2 Trial** 1353

Jorik R. Timmer, MD, PhD;  
Jan Paul Ottervanger, MD, PhD;  
Menko-Jan de Boer, MD, PhD;  
Eric Boersma, PhD; Cindy L. Grines, MD;  
Cynthia M. Westerhout, MD;  
R. John Simes, MD, FRACP;  
Christopher B. Granger, MD;  
Felix Zijlstra, MD, PhD;  
for the Primary Coronary Angioplasty vs  
Thrombolysis-2 Trialists Collaborators Group

**Patient Factors That Physicians Use  
to Assign Asthma Treatment** 1360

Gregory B. Diette, MD, MHS;  
Cecilia M. Patino, MD;  
Barry Merriman, MA;  
Laura Paulin, MHS;  
Kristin Riekert, PhD;  
Sande Okelo, MD;  
Kathy Thompson, RN;  
Jerry A. Krishnan, MD, PhD;  
Ruth Quartey, PhD;  
Deanna Perez-Williams, PhD;  
Cynthia Rand, PhD

**Practitioner-Level Determinants  
of Inappropriate Prostate-Specific  
Antigen Screening** 1367

B. Price Kerfoot, MD, EdM;  
Erika F. Holmberg, MPH;  
Elizabeth V. Lawler, MPH, ScD;  
Edward Krupat, PhD; Paul R. Conlin, MD

**Cholesterol Fractions and Apolipoproteins  
as Risk Factors for Heart Disease Mortality  
in Older Men** 1373

Robert Clarke, FRCP; Jonathan R. Emberson, PhD;  
Sarah Parish, DPhil; Alison Palmer, MSc;  
Martin Shipley, MSc; Pamela Linksted, MSc;  
Paul Sherliker, BSc; Sarah Clark, DPhil;  
Jane Armitage, FRCP, FFFHM;  
Astrid Fletcher, PhD; Rory Collins, FRCP

**Albuminuria and Risk of Nonvertebral Fractures** 1379

Lone Jørgensen, PhD; Trond Jenssen, MD, PhD;  
Luai Ahmed, MD, PhD; Åshild Bjørnerem, MD;  
Ragnar Joakimsen, MD, PhD;  
Bjarne K. Jacobsen, PhD

**Cross-Classification of Microalbuminuria  
and Reduced Glomerular Filtration Rate:  
Associations Between Cardiovascular Disease  
Risk Factors and Clinical Outcomes** 1386

Meredith C. Foster, BA; Shih-Jen Hwang, PhD;  
Martin G. Larson, ScD; Nisha I. Parikh, MD, MPH;  
James B. Meigs, MD, MPH;  
Ramachandran S. Vasani, MD;  
Thomas J. Wang, MD; Daniel Levy, MD;  
Caroline S. Fox, MD, MPH

**Health Care-Associated Pneumonia Requiring  
Hospital Admission: Epidemiology, Antibiotic  
Therapy, and Clinical Outcomes** 1393

Jordi Carratalà, MD, PhD; Analiá Mykietiuik, MD;  
Núria Fernández-Sabé, MD, PhD;  
Cristina Suárez, MD; Jordi Dorca, MD, PhD;  
Ricard Verdagué, MD; Frederic Manresa, MD, PhD;  
Francesc Gudiol, MD, PhD

**Electronic Health Record Use and the Quality  
of Ambulatory Care in the United States** 1400

Jeffrey A. Linder, MD, MPH;  
Jun Ma, MD, RD, PhD;  
David W. Bates, MD, MSc;  
Blackford Middleton, MD, MPH, MSc;  
Randall S. Stafford, MD, PhD

**Risk Factors for Delirium at Discharge:  
Development and Validation of a Predictive Model** 1406

Sharon K. Inouye, MD, MPH; Ying Zhang, MD, MPH;  
Richard N. Jones, ScD; Dan K. Kiely, MPH, MA;  
Frances Yang, PhD; Edward R. Marcantonio, MD, SM

**Bleeding Complications With Warfarin Use:  
A Prevalent Adverse Effect Resulting  
in Regulatory Action** 1414

Diane K. Wysowski, PhD; Parivash Nourjah, PhD;  
Lynette Swartz, MEd, MBA

**Body Mass Index, Waist Circumference, and Waist-Hip Ratio on the Risk of Total and Type-Specific Stroke** 1420  
Gang Hu, MD, PhD; Jaakko Tuomilehto, MD, PhD;  
Karri Silventoinen, PhD; Cinzia Sarti, MD, PhD;  
Satu Männistö, PhD; Pekka Jousilahti, MD, PhD

**Tobacco Smoking and Thyroid Function: A Population-Based Study** 1428  
Bjørn O. Åsvold, MD; Trine Bjørø, MD, PhD;  
Tom I. L. Nilsen, PhD; Lars J. Vatten, MD, PhD

**EDITOR'S CORRESPONDENCE:  
COMMENTS & OPINIONS**

**Antihypertensive-Associated Incident Diabetes: Controversy Persists** 1433  
Ajay K. Gupta, MD, MSc;  
Neil R. Poulter, MD, MSc, FRCP

**The Putative Link Between Glycemic Control and Cardiac Arrhythmias** 1433  
George I. Varughese, MRCPI, MRCP;  
Abd A. Tahrani, MD, MRCP;  
John H. B. Scarpello, MD, FRCP

**What If Chlorthalidone-Associated Hyperglycemia Develops?** 1434  
Alan Silver, MD, MPH

**In Reply** 1434  
Joshua I. Barzilay, MD;  
Jeffrey A. Cutler, MD, MPH;  
Barry R. Davis, MD, PhD;  
Sara L. Pressel, MS;  
Paul K. Whelton, MD, MSc;  
Jan Basile, MD;  
Karen L. Margolis, MD, MPH;  
Stephen T. Ong, MD;  
Laurie S. Sadler, MD;  
John Summerson, MS;  
for the ALLHAT Collaborative Research Group

**REGULAR DEPARTMENTS**

**In This Issue of Archives of Internal Medicine** 1341  
**Online CME Article** 1353  
**Classified Advertising** 1437  
**Journal Advertiser Index** 1437  
**Contact Information** 1439

**Instructions for Authors are available on our Web site: <http://www.archinternmed.com>. If you are unable to access the Web, contact the editorial office at (312) 503-5387.**