

ARCHIVES

OF

INTERNAL MEDICINE

FEBRUARY 13, 2006 VOLUME 166, NUMBER 3 PAGES 257-376

EDITORIALS

- Screening for Hemochromatosis** 269
Bruce R. Bacon, MD
- Universal Patient Disinfection as a Tool for Infection Control: Rub-A-Dub-Dub, No Need for a Tub** 274
Lance R. Peterson, MD; Kamaljit Singh, MD

COMMENTARY

- An American Physician in the Canadian Health Care System** 281
Mark J. Eisenberg, MD, MPH

REVIEW ARTICLE

- Effects of Low-Carbohydrate vs Low-Fat Diets on Weight Loss and Cardiovascular Risk Factors: A Meta-analysis of Randomized Controlled Trials** 285
Alain J. Nordmann, MD, MSc; Abigail Nordmann, BS; Matthias Briel, MD; Ulrich Keller, MD; William S. Yancy, Jr, MD, MSH; Bonnie J. Brehm, PhD; Heiner C. Bucher, MD, MPH

ORIGINAL INVESTIGATIONS

- Screening for Hemochromatosis in Asymptomatic Subjects With or Without a Family History** 294
Lawrie W. Powell, MD, PhD; Jeannette L. Dixon, MPH; Grant A. Ramm, PhD; David M. Purdie, PhD; Douglas J. Lincoln, MBiostat; Gregory J. Anderson, PhD; V. Nathan Subramaniam, PhD; David G. Hewett, MD; Jeffrey W. Searle, MD; Linda M. Fletcher, PhD; Darrell H. Crawford, MD; Helen Rodgers, BSc; Katrina J. Allen, MD, PhD; Juleen A. Cavanaugh, PhD; Mark L. Bassett, MD
- Chlorhexidine Gluconate to Cleanse Patients in a Medical Intensive Care Unit: The Effectiveness of Source Control to Reduce the Burden of Vancomycin-Resistant Enterococci** 306
Michael O. Vernon, DrPH; Mary K. Hayden, MD; William E. Trick, MD; Robert A. Hayes, BSc; Donald W. Blom, RN; Robert A. Weinstein, MD; for the Chicago Antimicrobial Resistance Project (CARP)

- Utility of Amino-Terminal Pro-Brain Natriuretic Peptide Testing for Prediction of 1-Year Mortality in Patients With Dyspnea Treated in the Emergency Department** 315
James L. Januzzi, Jr, MD; Rahul Sakhuja, MD, MPP; Michelle O'Donoghue, MD; Aaron L. Baggish, MD; Saif Anwaruddin, MD; Claudia U. Chae, MD, MPH; Renee Cameron, MS; Daniel G. Krauser, MD; Roderick Tung, MD; Carlos A. Camargo, Jr, MD, DrPH; Donald M. Lloyd-Jones, MD, ScM

- Computed Tomographic Screening for Lung Cancer: The Relationship of Disease Stage to Tumor Size** 321
The International Early Lung Cancer Action Program Investigators

- Differences in Health Care Utilization at the End of Life Among Patients With Chronic Obstructive Pulmonary Disease and Patients With Lung Cancer** 326
David H. Au, MD, MS; Edmunds M. Udris, MPH; Stephan D. Fihn, MD, MPH; Mary B. McDonell, MS; J. Randall Curtis, MD, MPH

- The Implications of Choice: Prescribing Generic or Preferred Pharmaceuticals Improves Medication Adherence for Chronic Conditions** 332
William H. Shrank, MD, MSHS; Tuyen Hoang, PhD; Susan L. Ettner, PhD; Peter A. Glassman, MBBS, MSc; Kavita Nair, PhD; Dee DeLapp, RPh; June Dirstine; Jerry Avorn, MD; Steven M. Asch, MD, MPH

- Adherence to Black Box Warnings for Prescription Medications in Outpatients** 338
Karen E. Lasser, MD, MPH; Diane L. Seger, RPh; D. Tony Yu, MD, MPH; Andrew S. Karson, MD, MPH; Julie M. Fiskio, BS; Andrew C. Seger, PharmD; Nidhi R. Shah, MD, MPH; Tejal K. Gandhi, MD, MPH; Jeffrey M. Rothschild, MD, MPH; David W. Bates, MD, MSc

- C-Reactive Protein Concentration and Incident Hypertension in Young Adults: The CARDIA Study** 345
Susan G. Lakoski, MD, MS; David M. Herrington, MD, MHS; David M. Siscovick, MD, MPH; Stephen B. Hulley, MD, MPH

<p>Adipocytokines and Incident Diabetes Mellitus in Older Adults: The Independent Effect of Plasminogen Activator Inhibitor 1 Alka M. Kanaya, MD; Christina Wassel Fyr, MS; Eric Vittinghoff, PhD; Tamara B. Harris, MD; Seok Won Park, PhD; Bret H. Goodpaster, PhD; Fran Tylavsky, PhD; Steven R. Cummings, MD</p>	350	<p>A Change of Reason: Medicine and the Scientific Revolution Charles J. Diskin, MD</p>	369
		<p>In Reply Leonard Wartofsky, MD, MACP</p>	370
<p>Conjugated Equine Estrogens and Coronary Heart Disease: The Women's Health Initiative Judith Hsia, MD; Robert D. Langer, MD, MPH; JoAnn E. Manson, MD, DrPH; Lewis Kuller, MD, DrPH; Karen C. Johnson, MD, MPH; Susan L. Hendrix, DO; Mary Pettinger, MS; Susan R. Heckbert, MD, PhD; Nancy Greep, MD; Sybil Crawford, PhD; Charles B. Eaton, MD; John B. Kostis, MD; Pat Caralis, MD; Ross Prentice, PhD; for the Women's Health Initiative Investigators</p>	357	<p>Studies on Natural Products Joseph Betz, PhD; Rebecca Costello, PhD</p>	370
		<p>In Reply Tony Chow, MD; Steven M. Green, MD</p>	371
REGULAR DEPARTMENTS			
		<p>In This Issue of Archives of Internal Medicine</p>	268
		<p>Online CME Article</p>	294
		<p>Call for Papers</p>	344
		<p>Announcement</p>	365
		<p>Classified Advertising</p>	373
		<p>Journal Advertiser Index</p>	374
		<p>Contact Information</p>	376
		<p>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.</p>	
EDITOR'S CORRESPONDENCE			
<p>C-Reactive Protein and Vascular Cell Adhesion Molecule-1 as Markers of Severity in Sickle Cell Disease Alexandros C. Makis, MD, PhD; Eleftheria C. Hatzimichael, MD; Justin Stebbing, MD, MRCP, PhD; Konstantinos L. Bourantas, MD, PhD</p>	366		
<p>The Annual Examination: A Touchstone for Contextualized Care Christine A. Sinsky, MD</p>	368		
<p>Omission of Drug Dose Information Norman K. Hollenberg, MD, PhD</p>	368		
<p>In Reply Mahboob Rahman, MD, MS; Sara L. Pressel, MS; Barry R. Davis, MD, PhD</p>	368		