

# JAMA

The Journal of the American Medical Association



Andy Warhol (1928-1987), *Big Campbell's Soup Can 19c*, 1962, American.

November 26, 2008

## ORIGINAL CONTRIBUTIONS

- Disparities in Liver Transplantation Before and After Introduction of the MELD Score ..... 2371  
 C. A. MOYLAN, C. W. BRADY, J. L. JOHNSON, A. D. SMITH, J. E. TUTTLE-NEWHALL, A. J. MUIR
- Depressive Symptoms, Health Behaviors, and Risk of Cardiovascular Events in Patients With Coronary Heart Disease ..... 2379  
 M. A. WHOOLEY, P. DE JONGE, E. VITTINGHOFF, C. OTTE, R. MOOS, R. M. CARNEY, S. ALI, S. DOWRAY, B. NA, M. D. FELDMAN, N. B. SCHILLER, W. S. BROWNER
- Interaction Between Poor Glycemic Control and 9p21 Locus on Risk of Coronary Artery Disease in Type 2 Diabetes ..... 2389  
 A. DORIA, J. WOJCIK, R. XU, E. V. GERVINO, T. H. HAUSER, M. T. JOHNSTONE, D. NOLAN, F. B. HU, J. H. WARRAM
- Long-term Outcomes and Costs of Ventricular Assist Devices Among Medicare Beneficiaries ..... 2398  
 A. F. HERNANDEZ, A. M. SHEA, C. A. MILANO, J. G. ROGERS, B. G. HAMMILL, C. M. O'CONNOR, K. A. SCHULMAN, E. D. PETERSON, L. H. CURTIS

## COMMENTARIES

- Benefits and Risks of Drug Treatments: How to Combine the Best Evidence on Benefits With the Best Data About Adverse Effects ..... 2417  
 J. P. VANDENBROUCKE, B. M. PSATY
- Testing for Fragile X Gene Mutations Throughout the Life Span ..... 2419  
 R. J. HAGERMAN, P. J. HAGERMAN
- Current and Future State of the US Nursing Workforce ..... 2422  
 P. I. BUERHAUS

## CLINICIAN'S CORNER

### CLINICAL REVIEW

- Inhaled Corticosteroids in Patients With Stable Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-analysis ..... 2407  
 M. B. DRUMMOND, E. C. DASENBROOK, M. W. PITZ, D. J. MURPHY, E. FAN CME

## Letters

- Sildenafil as Treatment for Antidepressant-Induced Sexual Dysfunction ..... 2365  
 L. HARINSTEIN; L. HONG, K. WU, D. FAN; H. G. NURNBERG
- Nursing Homes During an Influenza Pandemic  
 G. C.-H. KOH, J. SNG, D. KOH; P. W. SMITH, L. MODY
- Reactivation of Cytomegalovirus Infection in Critically Ill Immunocompetent Patients  
 A. PEPPERCORN, J. SERODY, B. CAIRNS; A. P. LIMAYE, W. M. LEISENRING, M. BOECKH
- Statin Therapy and Cognitive Deficits Associated With Neurofibromatosis Type 1  
 J. F. A. JANSSEN; Y. ELGERSMA, L. C. KRAB, H. A. MOLL
- Syringe Access and HIV Incidence in the United States  
 S. STANCLIFF

## Quasiquintennial

125 Years of  
 CONTINUOUS  
 PUBLICATION

EDITOR IN CHIEF  
 Catherine D. DeAngelis, MD, MPH

[www.jama.com](http://www.jama.com)

(Reprinted) (TABLE OF CONTENTS CONTINUED ON PAGE 2339.) **2337**

©2008 American Medical Association. All rights reserved.

# JAMA

## Humanities

**THE COVER** ..... 2346  
*Big Campbell's Soup Can 19c*  
 J. M. TORPY

**POETRY AND MEDICINE** ..... 2347  
 Lunch at the Frye Art Museum  
 J. L. WRIGHT

**A PIECE OF MY MIND** ..... 2348  
 Bodies and Spirit  
 J. O'BRIEN

**JAMA 100 YEARS AGO** ..... 2435  
 Research and Medicine

## Reader Service

**This Week in JAMA** ..... 2341

**Masthead** ..... 2343

**Author in the Room  
 Teleconference** ..... 2347

**Archives Journals Abstracts** ..... 2351

**Correction** ..... 2370

**Online CME Article** ..... 2407

**CME Information** ..... 2436

**Classified Advertising** ..... 2438

**Journal Advertiser Index** ..... 2446

**JAMA Contact Information** ..... 2447

### Instructions for Authors

<http://jama.com/instructions>

### The Key and Critical Objectives of JAMA

January 2, 2008

**Editorial Office:** (312) 464-2402  
 fax: (312) 464-5824  
[jamams@jama-archives.org](mailto:jamams@jama-archives.org)  
**Subscriptions:** (800) 262-2350  
 fax: (312) 464-5831  
[ama-subs@ama-assn.org](mailto:ama-subs@ama-assn.org)  
**Permissions:** (312) 464-2513  
 fax: (312) 464-5843  
[permissions@ama-assn.org](mailto:permissions@ama-assn.org)

All articles published, including editorials, letters, and book reviews, represent the opinions of the authors and do not reflect the official policy of the American Medical Association or the institution with which the author is affiliated, unless this is clearly specified.

[www.jama.com](http://www.jama.com)

## EDITORIALS

**Race and Sex Disparities in Liver Transplantation: Progress Toward Achieving Equal Access?** ..... 2425  
 D. A. AXELROD, E. A. POMFRET

**2009 Theme Issue on Violence and Human Rights—Call for Papers** ..... 2427  
 T. B. COLE, A. FLANAGIN

## BOOK AND MEDIA REVIEWS ..... 2428

**Adolescent Healthcare: A Practical Guide** (Neinstein et al, eds)  
 REVIEWED BY K. FLECKER, B. R. FINE

**Neonatal Pain: Suffering, Pain, and Risk of Brain Damage in the Fetus and Newborn** (Buonocore, Bellieni, eds)  
 REVIEWED BY D. S. WHEELER

**Genomics and Clinical Medicine** (Kumar, Weatherall, eds)  
 REVIEWED BY D. R. STEWART

**Desk Reference of Clinical Pharmacology** (Ebadi)  
 REVIEWED BY B. A. WALDROP, P. J. SIMS

**AO Principles of Fracture Management** (Ruedi et al)  
 REVIEWED BY P. J. L. JEBSON, R. J. HAYDEN

**Neuroarthistory: From Aristotle and Pliny to Baxandall and Zeki** (Onians)  
 REVIEWED BY H. BYNUM

## JAMA PATIENT PAGE

**Chronic Obstructive Pulmonary Disease** ..... 2448

## News and Analysis

### MEDICAL NEWS & PERSPECTIVES ..... 2354

Debate Continues Over the Safety of Cold and Cough Medicines for Children

Routine Depression Screening Advised for Patients With Coronary Heart Disease

Pediatric Research Gets Boost From Web

Food Allergies Becoming More Common

### HEALTH AGENCIES UPDATE ..... 2359

Infant Mortality

Cut the Noise

Drug Safety

Psoriasis Drug Warning

### FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION ..... 2360

Injuries Resulting From Car Surfing—United States, 1990-2008

Nonfatal, Unintentional, Non-Fire-Related Carbon Monoxide Exposures—United States, 2004-2006

©2008 American Medical Association. All rights reserved.

(Reprinted) 2339