

JAMA

The Journal of the American Medical Association



Thomas Eakins (1844-1916), *Portrait of Dr William Thomson, 1906*, American.

February 20, 2008

ORIGINAL CONTRIBUTIONS

- Triiodothyronine Levels in Athyreotic Individuals During Levothyroxine Therapy 769
 J. JONKLAAS, B. DAVIDSON, S. BHAGAT, S. J. SOLDIN
- Comparison of Annual and Biannual Mass Antibiotic Administration for Elimination of Infectious Trachoma 778
 M. MELESE, W. ALEMAYEHU, T. LAKEW, E. YI, J. HOUSE, J. D. CHIDAMBARAM, Z. ZHOU, V. CEVALLOS, K. RAY, K. C. HONG, T. C. PORCO, I. PHAN, A. ZAIDI, B. D. GAYNOR, J. P. WHITCHER, T. M. LIETMAN
- Survival From In-Hospital Cardiac Arrest During Nights and Weekends 785
 M. A. PEBERDY, J. P. ORNATO, G. L. LARKIN, R. S. BRAITHWAITE, T. M. KASHNER, S. M. CAREY, P. A. MEANEY, L. CEN, V. M. NADKARNI, A. H. PRAESTGAARD, R. A. BERG; FOR THE NATIONAL REGISTRY OF CARDIOPULMONARY RESUSCITATION INVESTIGATORS

REVIEW

- Renal Replacement Therapy in Patients With Acute Renal Failure: A Systematic Review 793
 N. PANNU, S. KLARENBACH, N. WIEBE, B. MANNS, M. TONELLI; FOR THE ALBERTA KIDNEY DISEASE NETWORK

COMMENTARY

- Who Is Accountable for Racial Equity in Health Care? 814
 J. BLUSTEIN

EDITORIALS

- Thyroxine Monotherapy After Thyroidectomy: Coming Full Circle 817
 D. S. COOPER
- Mass Antibiotic Administration for Eradication of Ocular *Chlamydia trachomatis* 819
 D. MABEY, A. W. SOLOMON
- To JAMA Peer Reviewers and Authors—Thank You 821
 P. B. FONTANAROSA, C. D. DEANGELIS

CLINICIAN'S CORNER

THE RATIONAL CLINICAL EXAMINATION

- Does This Patient With Diabetes Have Osteomyelitis of the Lower Extremity? 806
 S. BUTALIA, V. A. PALDA, R. J. SARGEANT, A. S. DETSKY, O. MOURAD

Letters

- Treatment Regulation in Promoting Tobacco Control 763
 J. R. HUGHES; L. O. GOSTIN
- Accounting Principles and Measuring Health Care Quality
 D. JAYARAMAN, H. RIVENSON; P. J. PRONOVOST, M. MILLER, R. M. WACHTER
- Correction: Inaccurate Classification and Information Reported in a Study of Statin Use and Sepsis in Patients With Chronic Kidney Disease
 R. GUPTA, L. C. PLANTINGA, N. R. POWE

124 Years of CONTINUOUS PUBLICATION

EDITOR IN CHIEF
 Catherine D. DeAngelis, MD, MPH

www.jama.com

(Reprinted) (TABLE OF CONTENTS CONTINUED ON PAGE 725.) 723

©2008 American Medical Association. All rights reserved.

JAMA

Humanities

THE COVER 732

Portrait of Dr William Thomson

D. M. ALBERT

POETRY AND MEDICINE 734

Serum Sickness

J. SKILLMAN

A PIECE OF MY MIND 736

Sammy

P. ROUSSEAU

JAMA 100 YEARS AGO 843

The Early Accounts
of Epidemic Poliomyelitis

Reader Service

This Week in JAMA 727

Masthead 729

Author in the Room

Teleconference 734

Archives Journals Abstracts 739

Corrections 765

Online CME Article 806

CME Information 845

Classified Advertising 846

Journal Advertiser Index 856

JAMA Contact Information 857

Instructions for Authors

January 2, 2008

The Key and Critical Objectives of JAMA

January 2, 2008

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

PEER REVIEWER LIST 822

JAMA Peer Reviewers in 2007

BOOK AND MEDIA REVIEWS 836

The Cancer Treatment Revolution (Nathan)

REVIEWED BY J. R. EGNER

Infections Causing Human Cancer (zur Hausen)

REVIEWED BY R. A. STEIN, D. E. KATZ

Oncology and Basic Science (Damron et al, eds)

REVIEWED BY H. H. LUU

Promoting Self-Change from Addictive Behaviors: Practical Implications
for Policy, Prevention, and Treatment (Klingemann, Sobell, eds)

REVIEWED BY L. J. MERLO, M. S. GOLD

Paying the Tab: The Costs and Benefits of Alcohol Control (Cook)

REVIEWED BY B. WOLLSCHLAEGER

Asylum: A Mid-Century Madhouse and Its Lessons
About Our Mentally Ill Today (Callaway)

REVIEWED BY E. W. COTLOVE

JAMA PATIENT PAGE

Osteomyelitis 858

News and Analysis

MEDICAL NEWS & PERSPECTIVES 751

Despite Benefit, Physicians Slow to Offer Brief Advice
on Harmful Alcohol Use

Vitamin D Deficits May Affect Heart Health

FDA: Patients at Risk of Complications
From Unretrieved Medical Device Fragments

THE WORLD IN MEDICINE 755

Malnutrition in Darfur

Drug-Resistant Bacteria

Thrombosis Risk

1000 Genomes Project

FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION 756

Update on Overall Prevalence of Major Birth Defects—
Atlanta, Georgia, 1978-2005

Recommended Immunization Schedules for Persons Aged 0-18 Years—
United States, 2008

©2008 American Medical Association. All rights reserved.

(Reprinted) 725