

# ARCHIVES

OF

## INTERNAL MEDICINE

DECEMBER 13/27, 2004 VOLUME 164, NUMBER 22 PAGES 2393-2544

### EDITORIAL

- Unregulated Direct-to-Consumer Marketing and Self-referral for Screening Imaging Services: A Call to Action** 2406  
*Patrick G. O'Malley, MD, MPH; Allen J. Taylor, MD*

### CLINICAL OBSERVATION

- Medical vs Surgical Management of Spinal Epidural Abscess** 2409  
*Farhan Siddiq, MBBS; Ashish Chowfin, MBBS, DTM&H; Robert Tight, MD; Abe E. Sahnoun, PhD; Raymond A. Smego, Jr, MD, MPH, FRCP, DTM&H*

### ORIGINAL INVESTIGATIONS

- Advertising, Patient Decision Making, and Self-referral for Computed Tomographic and Magnetic Resonance Imaging** 2415  
*Judy Illes, PhD; Dylan Kann, BA; Kim Karetsky, BA; Phillip Letourneau, BA; Thomas A. Raffin, MD; Pamela Schraedley-Desmond, PhD; Barbara A. Koenig, PhD; Scott W. Atlas, MD*
- High Rates of Advance Care Planning in New York City's Elderly Population** 2421  
*R. Sean Morrison, MD; Diane E. Meier, MD*
- Tobacco Use and Increased Colorectal Cancer Risk in Patients With Hereditary Nonpolyposis Colorectal Cancer (Lynch Syndrome)** 2429  
*Patrice Watson, PhD; Ramesh Ashwathnarayan, MD; Henry T. Lynch, MD; Hemant K. Roy, MD*
- Diagnostic Accuracy for Lupus and Other Systemic Autoimmune Diseases in the Community Setting** 2435  
*Sonali Narain, MD, MPH; Hanno B. Richards, MD; Minoru Satoh, MD, PhD; Marlene Sarmiento, BSN; Richard Davidson, MD, MPH; Jonathan Shuster, PhD; Eric Sobel, MD, PhD; Paulette Hahn, MD; Westley H. Reeves, MD*
- Hostility and Physiological Risk in the National Heart, Lung, and Blood Institute Family Heart Study** 2442  
*Sarah S. Knox, PhD; Gerdi Weidner, PhD; Avril Adelman, MA; Catherine M. Stoney, PhD; R. Curtis Ellison, MD; for the Investigators of the National Heart, Lung, and Blood Institute Family Heart Study*

- Mortality and Suicide Among Danish Women With Cosmetic Breast Implants** 2450  
*Poul Harboe Jacobsen, MD; Lisbet R. Hölmich, MD; Joseph K. McLaughlin, PhD; Christoffer Johansen, MD, DMSc; Jørgen H. Olsen, MD, DMSc; Kim Kjølner, MD; Søren Friis, MD*

- Clinical Significance of Renal Function in Hypertensive Patients at High Risk: Results From the INSIGHT Trial** 2459  
*Peter W. de Leeuw, MD, PhD; Luis M. Ruilope, MD, PhD; Christopher R. Palmer, PhD; Morris J. Brown, MD, PhD; Alain Castaigne, MD, PhD; Giuseppe Mancía, MD, PhD; Talma Rosenthal, MD, PhD; Gilbert Wagener, MD*

- β-Blocker Use in Long-term Dialysis Patients: Association With Hospitalized Heart Failure and Mortality** 2465  
*LTC(P) Kevin C. Abbott, MC, USA; Fernando C. Trespalacios, MD; Lawrence Y. Agodoa, MD; LTC Allen J. Taylor, MC, USA; George L. Bakris, MD*

- Discontinuation of Nonsteroidal Anti-inflammatory Drug Therapy and Risk of Acute Myocardial Infarction** 2472  
*Lorenz M. Fischer, MSc; Raymond G. Schlienger, PhD, MPH; Christian M. Matter, MD; Hershel Jick, MD; Christoph R. Meier, PhD, MSc*

- Deferment of Objective Assessment of Deep Vein Thrombosis and Pulmonary Embolism Without Increased Risk of Thrombosis: A Practical Approach Based on the Pretest Clinical Model, D-Dimer Testing, and the Use of Low-Molecular-Weight Heparins** 2477  
*Sergio Siragusa, MD; Raffaella Anastasio, MD; Camillo Porta, MD; Francesco Falaschi, MD; Stefano Pirrelli, MD; Piernicola Palmieri, MD; Gabriella Gamba, MD; Katerina Granzow, MD; Alessandra Malato, MD; Viviana Minardi, MD; Paola Tatoni, MD; Maria Antonietta Bressan, MD; Guglielmo Mariani, MD*

- Clinical Usefulness of D-Dimer Depending on Clinical Probability and Cutoff Value in Outpatients With Suspected Pulmonary Embolism** 2483  
*Marc Righini, MD; Drahomir Aujesky, MD; Pierre-Marie Roy, MD; Jacques Cornuz, MD, MPH; Philippe de Moerloose, MD; Henri Bounameaux, MD; Arnaud Perrier, MD*

<b>Late Prevalence of Respiratory Symptoms and Pulmonary Function Abnormalities in Gulf War I Veterans</b>	2488	<b>In Reply</b>	2505
<i>Joel B. Karlinsky, MD, MBA; Melvin Blanchard, MD; Renee Alpern, MS; Seth A. Eisen, MD, MSc; Han Kang, DPH; Frances M. Murphy, MD, MPH; Domenic J. Reda, PhD</i>		<i>Jonathan Rosand, MD; Steven M. Greenberg, MD, PhD</i>	
<b>Aspirin Use Among Adults With Diabetes: Recent Trends and Emerging Sex Disparities</b>	2492	<b>Seasonal Variation in Serum Cholesterol Levels: Another Piece in the Puzzle of the Winter Excess of Cardiovascular Deaths?</b>	2505
<i>Stephen D. Persell, MD, MPH; David W. Baker, MD, MPH</i>		<i>Roberto Manfredini, MD; Benedetta Boari, MD</i>	
<b>EDITOR'S CORRESPONDENCE</b>			
<b>Low-Molecular-Weight Heparin as Bridging Anticoagulation</b>	2500	<b>Physiological Mechanisms for the Seasonal Changes in Serum Cholesterol Level</b>	2506
<i>Carlo J. van Dongen, PhD; Roel Vink, MD; Marcel Levi, MD</i>		<i>William T. Donahoo, MD; Robert H. Eckel, MD</i>	
<b>Blood Glucose Level as a Risk Indicator of Death After Acute Myocardial Infarction</b>	2500	<b>In Reply</b>	2506
<i>Ravi K. Bobba, MD; Edward L. Arsura, MD</i>		<i>Ira S. Ockene, MD; David E. Chiriboga, MD, MPH; Edward J. Stanek III, PhD; Morton G. Harmatz, PhD; Robert Nicolosi, PhD; Gordon Saperia, MD; Arnold D. Well, PhD; Patty Freedson, PhD; Philip A. Merriam, MSPH; George Reed, PhD; Yungsheng Ma, PhD, MPH; Charles E. Matthews, PhD; James R. Hebert, ScD</i>	
<b>Low-Molecular-Weight Heparin or Stockings for Preventing Coach Class Thrombosis?</b>	2500	<b>Lead Exposure and Chronic Renal Failure</b>	2507
<i>Daniel J. Brotman, MD; Amir K. Jaffer, MD</i>		<i>Norman K. Hollenberg, MD, PhD</i>	
<b>Postmenopausal Asthma: The Estradiol 11<math>\beta</math>-Hydroxysteroid Dehydrogenase Connection</b>	2501	<b>Infectious Disease Consultation for Herod the Great</b>	2507
<i>Paul G. Cohen, MD; John M. Holbrook, PhD</i>		<i>Miguel G. Madariaga, MD; Phillip W. Smith, MD</i>	
<b>Thrombophilia Screening and Ischemic Stroke</b>	2502	<b>Herod the Great and Polyarteritis Nodosa</b>	2508
<i>Andrew Butler, MRCP, MRCPATH; Roddy Neilson, MRCP, MRCPATH</i>		<i>Sindhu R. Johnson, MD, FRCPC</i>	
<b>Good and Bad Dying: Armed Forces Physician Perspectives</b>	2502	<b>In Reply</b>	2508
<i>Kuldip Anand, MD; Ajit Kashyap, MD; Pitambar Prusty, MD</i>		<i>Jan V. Hirschmann, MD; Peter Richardson, PhD; Ross S. Kraemer, PhD; Philip A. Mackowiak, MD, MBA</i>	
<b>Signs Masquerading as a Diagnosis</b>	2502	<b>REGULAR DEPARTMENTS</b>	
<i>Louis C. Johnston, MD</i>		<b>In This Issue of Archives of Internal Medicine</b>	2403
<b>Response to the Systematic Review of Tai Chi</b>	2503	<b>Online CME Article</b>	2483
<i>Ruth E. Taylor-Piliae, RN, CNS, MN, PhD(c)</i>		<b>Announcement</b>	2499
<b>In Reply</b>	2504	<b>Index for This Volume</b>	2510
<i>Chenchen Wang, MD, MSc</i>		<b>Classified Advertising</b>	2539
<b>The Prognostic Impact of Oral Anticoagulant Treatment in Patients With Intracerebral Hemorrhage</b>	2504	<b>Journal Advertiser Index</b>	2540
<i>Ulrich Thiem, MD; Christoph Friedrich, MD; Gerd Deutschinoff, MD; Ludger Pientka, MD, MPH</i>		<b>Contact Information</b>	2543
		<b>Instructions for Authors are available on our Web site: <a href="http://www.archinternmed.com">http://www.archinternmed.com</a>.</b>	
		<b>If you are unable to access the Web, contact the editorial office at (312) 503-5387.</b>	

**About the Cover**

Photographer: C. Garretson, MD, Beckley, WV. This photograph was taken in the spring of 2003. Falling Spring Falls is approximately 10 miles south of The Homestead in western Virginia, just off US Route 220. The photograph was taken with a Contax 645 camera.