

ARCHIVES

OF

INTERNAL MEDICINE

SEPTEMBER 18, 2006 VOLUME 166, NUMBER 16 PAGES 1677-1792

EDITORIAL

- Sleep and Health:
Everywhere and in Both Directions** 1686
Phyllis C. Zee, MD, PhD; Fred W. Turek, PhD

ORIGINAL INVESTIGATIONS

- Sleep Duration and Health in Young Adults** 1689
*Andrew Steptoe, PhD, DSc; Victoria Peacey, MSc;
Jane Wardle, PhD*

- Shift of Monocyte Function Toward
Cellular Immunity During Sleep** 1695
*Tanja Lange, MD; Stoyan Dimitrov, MSc;
Horst-Lorenz Fehm, MD; Jürgen Westermann, MD;
Jan Born, PhD*

- Sleep Duration and Body Mass Index
in a Rural Population** 1701
*Neal D. Kohatsu, MD, MPH; Rebecca Tsai, MS;
Terry Young, PhD; Rachel VanGilder, PhD;
Leon F. Burmeister, PhD; Ann M. Stromquist, PhD;
James A. Merchant, MD, DrPH*

- Longitudinal Association of Sleep-Related
Breathing Disorder and Depression** 1709
*Paul E. Peppard, PhD; Mariana Szklo-Coxe, PhD;
K. Mae Hla, MD; Terry Young, PhD*

- Sleepiness and Sleep in Patients
With Both Systolic Heart Failure
and Obstructive Sleep Apnea** 1716
*Michael Arzt, MD; Terry Young, PhD; Laurel Finn, MS;
James B. Skatrud, MD; Clodagh M. Ryan, MD;
Gary E. Newton, MD; Susanna Mak, MD;
John D. Parker, MD; John S. Floras, MD, DPhil;
T. Douglas Bradley, MD*

- Soluble Interleukin 6 Receptor:
A Novel Marker of Moderate to Severe
Sleep-Related Breathing Disorder** 1725
*Reena Mehra, MD, MS; Amy Storfer-Isser, MS;
H. Lester Kirchner, PhD; Nathan Johnson;
Nancy Jenny, PhD; Russell P. Tracy, PhD;
Susan Redline, MD, MPH*

- Consequences of Comorbid Insomnia Symptoms
and Sleep-Related Breathing Disorder
in Elderly Subjects** 1732
*Nalaka S. Gooneratne, MD, MSCE;
Philip R. Gehrman, PhD; J. Emeka Nkwuo, PhD;
Scarlett L. Bellamy, ScD; Sharon Schutte-Rodin, MD;
David F. Dinges, PhD; Allan I. Pack, MB, ChB, PhD*

- Plasma Levels of Tumor Necrosis Factor α
and Soluble Tumor Necrosis Factor Receptors
in Patients With Narcolepsy** 1739

*Hubertus Himmerich, MD; Pierre A. Beutinger, MD;
Stephany Fulda, MSc; Renate Wehrle, MSc;
Jakob Linseisen, PhD; Günther Wolfram, MD;
Stephanie Himmerich, MSc; Kurt Gedrich, PhD;
Thomas C. Wetter, MD;
Thomas Pollmächer, MD*

- Allergic Rhinitis and Its Consequences
on Quality of Sleep:
An Unexplored Area** 1744

*Damien Léger, MD; Isabella Annesi-Maesano, MD;
Francois Carat, MD; Michel Rugina;
Isabelle Chanal, MD; Céline Pribil, MD;
Abdelkader El Hasnaoui, MD;
Jean Bousquet, MD*

- Impact of a Child's Chronic Illness
on Maternal Sleep and Daytime Functioning** 1749

Lisa J. Meltzer, PhD; Jodi A. Mindell, PhD

- Sleep Deprivation and Activation
of Morning Levels of Cellular
and Genomic Markers of Inflammation** 1756

*Michael R. Irwin, MD; Minge Wang, MSN;
Capella O. Campomayor, MS;
Alicia Collado-Hidalgo, PhD; Steve Cole, PhD*

- A Double-blind, Placebo-Controlled,
Crossover Study of Sildenafil
in Obstructive Sleep Apnea** 1763

*Suely Roizenblatt, MD, PhD;
Christian Guilleminault, MD, BiolD;
Dalva Poyares, MD, PhD;
Fátima Cintra, MD, PhD; Adriana Kauati, PhD;
Sergio Tufik, MD, PhD*

- Role of Sleep Duration and Quality
in the Risk and Severity
of Type 2 Diabetes Mellitus** 1768

*Kristen L. Knutson, PhD; Armand M. Ryden, MD;
Bryce A. Mander, BA; Eve Van Cauter, PhD*

- Insomnia, Trouble Sleeping,
and Complementary and Alternative Medicine:
Analysis of the 2002 National Health
Interview Survey Data** 1775

*Nancy J. Pearson, PhD; Laura Lee Johnson, PhD;
Richard L. Nahin, PhD, MPH*

**EDITOR'S CORRESPONDENCE:
RESEARCH LETTER**

- Infliximab and Human Immunodeficiency Virus Infection: Viral Load Reduction and CD4⁺ T-Cell Loss Related to Apoptosis** 1783
Jérôme Filippi, MD; Pierre-Marie Roger, MD, PhD; Stéphane M. Schneider, MD; Jacques Durant, MD; Jean-Philippe Breittmayer, PhD; Sylvia Benzaken, MD; Alain Bernard, MD, PhD; Pierre Dellamonica, MD, PhD; Xavier Hébuterne, MD, PhD; for the Groupe d'Etude Niçois Polyvalent en Infectiologie (GENPI)

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

- The Role of Deranged Glucose Metabolism** 1784
George I. Varughese, MRCP; John H. B. Scarpello, MD, FRCP
- Corticosteroids in Atrial Fibrillation: Friends or Foes?** 1785
Panagiotis Korantzopoulos, MD, PhD
- Corticosteroids and Atrial Fibrillation: Risks or Benefits?** 1785
Tong Liu, MD; Guangping Li, MD, PhD
- It Is Time to Stop Comparing Blood Pressure-Lowering Drugs With Placebo** 1786
Flávio Danni Fuchs, MD, PhD
- In Reply** 1786
Roberto Ferrari, MD; for the PREAMI Investigators
- Notice of Retraction: "The Relation Between Pulse Pressure and Cardiovascular Mortality in 12 763 Middle-aged Men From Various Parts of the World: A 25-Year Follow-up of the Seven Countries Study" (Arch Intern Med. 2005;165:2142-2147)** 1787
Philip Greenland, MD
- Analytic Errors Undermine Conclusions of Cardiovascular Study** 1787
Kenneth Rice, PhD; Richard Kronmal, PhD; Thomas Lumley, PhD

CORRECTION

- Incorrect Total Number of Patients in the Abstract in: Associations Between the Age at Diagnosis and Location of Colorectal Cancer and the Use of Alcohol and Tobacco: Implications for Screening** 1722
Anna L. Zisman, MD; Angel Nickolov, MA; Randall E. Brand, MD; Addi Gorchow, MBA; Hemant K. Roy, MD

REGULAR DEPARTMENTS

- In This Issue of Archives of Internal Medicine** 1685
- Online CME Article** 1689
- Call for Papers** 1715
- Classified Advertising** 1789
- Journal Advertiser Index** 1791
- Contact Information** 1792

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.