

JAMMA

โดย จิรวัดน์ พรหมพร

jirawat@book.co.th

แผนกสนับสนุนฝ่ายทรัพยากร

อิเล็กทรอนิกส์ทางการศึกษา

บริษัท บัค โปรโมชัน แอนด์ เซอร์วิส จำกัด

Introduction

JAMA (The Journal of the American Medical Association) เป็นวารสารอิเล็กทรอนิกส์จากสำนักพิมพ์ American Medical Association เป็นแหล่งสารสนเทศที่ให้ข้อมูลทางด้านการแพทย์ที่ช่วยประกอบการตัดสินใจในการรักษา ครอบคลุมสาขาวิชาทางด้านแพทยศาสตร์และสาขาอื่นๆที่เกี่ยวข้อง เป็นวารสารที่น่าเชื่อถือและได้รับการยอมรับในระดับนานาชาติ มีค่า Impact Factor ที่ค่อนข้างสูงในสาขาทางด้านการแพทย์

Search Methods

1. Browse

2. Search

1. Basic Search

2. Advanced Search

JAMA[®]

The Journal of the American Medical Association

JAMA & ARCHIVES

Select Journal or Resource



GO

ABOUT JAMA

SEARCH:

GO

Advanced Search

Institution: AMA Temp | [My Account](#) | [E-mail Alerts](#) | [Access Rights](#) | [Sign Out](#)

HOME | CURRENT ISSUE | PAST ISSUES | TOPIC COLLECTIONS | CME | SUBMIT | SUBSCRIBE | HELP

INFORMATION FOR: Authors/Reviewers



GO

CURRENT ISSUE: Vol. 299, No. 24, June 25, 2008

Advertisement

This Week in JAMA

Original Contributions

- Effectiveness of Home Blood Pressure Monitoring, Web Communication, and Pharmacist Care on Hypertension Control: A Randomized Controlled Trial **FREE**
- Outcomes Following Coronary Stenting in the Era of Bare-Metal vs the Era of Drug-Eluting Stents
- Intra-individual Change Over Time in DNA Methylation With Familial Clustering

Caring for the Critically Ill Patient

- Electromagnetic Interference From Radio Frequency Identification Inducing Potentially Hazardous Incidents in Critical Care Medical Equipment

Clinician's Corner: Commentary

- The Recommended Dietary Allowance of Protein: A Misunderstood Concept **CME**
- CME Course

Commentary

- Everyone's a Little Bit Biased (Even Physicians)

Editorials

- Improving Hypertension Control Rates: Technology, People, or Systems?
- Taming the Technology Beast

Audio Commentary

- *JAMA* Audio Commentary. Dr DeAngelis, Editor in Chief of *JAMA*, summarizes and comments on this week's issue. **FREE**

[Complete Table of Contents](#)



Advertisement

JAMA®

The Journal of the American Medical Association

JAMA & ARCHIVES

SEARCH: Advanced SearchInstitution: AMA Temp | [My Account](#) | [E-mail Alerts](#) | [Access Rights](#) | [Sign Out](#)
[HOME](#) | **[CURRENT ISSUE](#)** | [ISSUES](#) | [TOPIC COLLECTIONS](#) | [CME](#) | [SUBMIT](#) | [SUBSCRIBE](#) | [HELP](#)
INFORMATION FOR: [Authors/Reviewers](#)

Vol. 299 No. 24, pp. 2827-2914, June 25, 2008

[< PREVIOUS](#)

Table of Contents

 GET CHECKED ABSTRACTS

This Week in JAMA

This Week in JAMA

JAMA. 2008;299(24):2827.

[FULL TEXT](#) | [PDF](#)

Original Contributions

Effectiveness of Home Blood Pressure Monitoring, Web Commun Control: A Randomized Controlled Trial

Beverly B. Green; Andrea J. Cook; James D. Ralston; Paul A. Fishman
Lynda Tyll; Eric B. Larson; Robert S. Thompson

JAMA. 2008;299(24):2857-2867.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#) | [JAMA REPORT VIDEO](#)

Outcomes Following Coronary Stenting in the Era of Bare-Metal

David J. Malenka; Aaron V. Kaplan; F. Lee Lucas; Sandra M. Sharp; J
JAMA. 2008;299(24):2868-2876.[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#)

Intra-individual Change Over Time in DNA Methylation With Fan

Hans T. Bjornsson; Martin I. Sigurdsson; M. Daniele Fallin; Rafael A. I
Michael A. Rongione; Tomas J. Ekström; Tamara B. Harris; Lenore J. Launer; Gudny Eiriksdottir; Mark F. Leppert; Carmen
Sapienza; Vilmundur Gudnason; Andrew P. Feinberg

JAMA. 2008;299(24):2877-2883.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#)[Jump to Section](#)**[Jump to Section](#)**[This Week in JAMA](#)[Original Contributions](#)[Reviews](#)[Commentaries](#)[Letters](#)[Medical News & Perspectives](#)[From the Centers for Disease Control and Prevention](#)[Capitol Health Call](#)[The Cover](#)[A Piece of My Mind](#)[Poetry and Medicine](#)[JAMA 100 Years Ago](#)[Book and Media Reviews](#)[Corrections](#)[JAMA Patient Page](#)[JAMA Masthead](#)[Online Only Content](#)

2

Content Access

- [Sign in/out](#)
- [Activate online subscription](#)
- [One-time access](#)
- [Individual subscriptions](#)
- [Institutional subscriptions](#)
- [Register for E-mail Alerts](#)

Display

- [Table of Contents PDF](#)

Advertisement

1. สืบค้นแบบไล่เรียงจากวารสารฉบับปัจจุบัน (Current Issue)

2. คลิกเพื่อเลือกแสดงเนื้อหาภายในวารสารที่ต้องการ

SEARCH: Advanced Search

Institution: AMA Temp | [My Account](#) | [E-mail Alerts](#) | [Access Rights](#) | [Sign Out](#)

[HOME](#) | [CURRENT ISSUE](#) | **[PAST ISSUES](#)** | [TOPIC COLLECTIONS](#) | [CME](#) | [SUBMIT](#) | [SUBSCRIBE](#) | [HELP](#)

INFORMATION FOR: [Authors/Reviewers](#)

ALL PAST ONLINE ISSUES: Jan 1966 - Jul 2008

Please note: Full text [Backfiles](#) are under construction. Some content from 1966-1997 may be missing temporarily.

[JAMA Cover Collection](#)

Content Access

- [Activate online subscription](#)
- [One-time access](#)
- [Individual subscriptions](#)
- [Institutional subscriptions](#)
- [Register for E-mail Alerts](#)

[Advertisement](#)

CURRENT ISSUE:



Jul 9, 2008
Vol. 300, Num. 2

RECENT ISSUES:



Jul 2, 2008
Vol. 300, Num. 1



Jun 25, 2008
Vol. 299, Num. 24



Jun 18, 2008
Vol. 299, Num. 23

Full Text and Abstracts: Jan 1998 - Jul 2008

2000s	2000	2001	2002	2003	2004	2005	2006	2007	2008	-
1990s	-	-	-	-	-	-	-	-	1998	1999

เลือกไล่เรียงวารสารฉบับปีปัจจุบัน หรือเลือกวารสารตามปีที่พิมพ์

Vol. 299 No. 24, pp. 2827-2914, June 25, 2008

[< PREVIOUS](#) | [NEXT >](#)

Table of Contents

Jump to Section

GET CHECKED ABSTRACTS

This Week in JAMA

This Week in JAMA

JAMA. 2008;299(24):2827.

[FULL TEXT](#) | [PDF](#)

Original Contributions

Effectiveness of Home Blood Pressure Monitoring, Web Communication, and Pharmacist Care on Hypertension Control: A Randomized Controlled Trial

Beverly B. Green; Andrea J. Cook; James D. Ralston; Paul A. Fishman; Sheryl L. Catz; James Carlson; David Carrell;

Lynda Tyll; Eric B. Larson; Robert S. Thompson

JAMA. 2008;299(24):2857-2867.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#) | [JAMA REPORT VIDEO](#)

Outcomes Following Coronary Stenting in the Era of Bare-Metal vs the Era of Drug-Eluting Stents

David J. Malenka; Aaron V. Kaplan; F. Lee Lucas; Sandra M. Sharp; Jonathan S. Skinner

JAMA. 2008;299(24):2868-2876.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#)

Intra-individual Change Over Time in DNA Methylation With Familial Clustering

Hans T. Bjornsson; Martin I. Sigurdsson; M. Daniele Fallin; Rafael A. Irizarry; Thor Aspelund; Hengmi Cui; Wenqiang Yu;

Michael A. Rongione; Tomas J. Ekström; Tamara B. Harris; Lenore J. Launer; Gudny Eiriksdottir; Mark F. Leppert; Carmen Sapienza; Vilmondur Gudnason; Andrew P. Feinberg

JAMA. 2008;299(24):2877-2883.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#)

Caring for the Critically Ill Patient

Electromagnetic Interference From Radio Frequency Identification Inducing Potentially Hazardous Incidents in Critical Care Medical Equipment

Remko van der Togt; Erik Jan van Lieshout; Reinout Hensbroek; E. Beinat; J. M. Binnekade; P. J. M. Bakker

JAMA. 2008;299(24):2884-2890.

[ABSTRACT](#) | [FULL TEXT](#) | [PDF](#)

Content Access

- [Sign in/out](#)
- [Activate online subscription](#)
- [One-time access](#)
- [Individual subscriptions](#)
- [Institutional subscriptions](#)
- [Register for E-mail Alerts](#)

Display

- [Table of Contents PDF](#)

Advertisement

คลิกแสดงรูปแบบเอกสารที่ต้องการ

JAMA Collections

Select the Topic Collection category listed below to view articles published in *JAMA* on the topic. You can [sign up](#) to receive a Collection E-Mail Alert when new articles on specific topics are published.

To view all the Topic Collections, including more specific categories within major specialties, and the collections of articles across *JAMA* and the *Archives* Journals, see [JAMA & Archives Topic Collections](#).

[Aging/ Geriatrics](#)

[Anesthesia](#)

[Cardiovascular System](#)

[Arrhythmias](#)

[Cardiac Diagnostic Tests](#)

[Cardiovascular Disease/ Myocardial Infarction](#)

[Cardiovascular Intervention](#)

[Congestive Heart Failure/ Cardiomyopathy](#)

[Venous Thromboembolism](#)

[Cardiovascular System, Other](#)

[Complementary and Alternative Medicine](#)

[Critical Care/ Intensive Care Medicine](#)

[Dentistry/ Oral Medicine](#)

[Dermatology](#)

[Drug Therapy](#)

[Adherence](#)

[Adverse Effects](#)

[Medication Error](#)

[Drug Therapy, Other](#)

[Emergency Medicine](#)

Content Access

- [Sign in/out](#)
- [Activate online subscription](#)
- [One-time access](#)
- [Individual subscriptions](#)
- [Institutional subscriptions](#)
- [Register for E-mail Alerts](#)

Advertisement

คลิกเลือกหัวข้อเรื่องที่น่าสนใจ

Cardiovascular Disease/ Myocardial Infarction

Citations 1-10 of 758 total displayed.

Most recent content (9 Jul 2008):

Letters

Homocysteine Levels, Paraoxonase 1 (PON1) Activity, and Cardiovascular Risk

Eddie Vos

JAMA 2008; 300: 168-169. [\[Extract\]](#) [\[Full text\]](#) [\[PDF\]](#)

Letters

Homocysteine Levels, Paraoxonase 1 (PON1) Activity, and Cardiovascular Risk—Reply

Stephen J. Nicholls; Stanley L. Hazen

JAMA 2008; 300: 169. [\[Extract\]](#) [\[Full text\]](#) [\[PDF\]](#)

Reviews

Ankle Brachial Index Combined With Framingham Risk Score to Predict Cardiovascular Events and Mortality: A Meta-analysis

Ankle Brachial Index Collaboration

JAMA 2008; 300: 197-208. [\[Abstract\]](#) [\[Full text\]](#) [\[PDF\]](#)

Past content (since Feb 1998):

Medical News & Perspectives

Cardiac Studies Reveal Clues Into Asthma and Decreased Lung Function

Tracy Hampton

JAMA 2008; 300: 32. [\[Extract\]](#) [\[Full text\]](#) [\[PDF\]](#)

- [Sign up for Topic Collection Alerts](#)
- [Topic Collections Home](#)
- [Show Cardiovascular Disease/ Myocardial Infarction collections from JAMA & Archives Journals.](#)
- **Related collections:**
 - [Cardiovascular System](#)
 - [Arrhythmias](#)
 - [Cardiac Diagnostic Tests](#)
 - [Cardiovascular Disease/ Myocardial Infarction](#)
 - [Cardiovascular Intervention](#)
 - [Congestive Heart Failure/ Cardiomyopathy](#)
 - [Venous Thromboembolism](#)
 - [Cardiovascular System, Other](#)

[Advertisement](#)

JAMA & ARCHIVES

Continuing Medical Education

SEARCH ALL JOURNALS:

GO

[GO TO ADVANCED SEARCH >](#)[CME HOME](#) | [MY CME](#) | [SUBSCRIBE](#) | [CONTACT US](#) | [HELP](#)[Institution: AMA Temp](#) | [My Account](#) | [E-mail Alerts](#) | [Access Rights](#) | [Sign Out](#)

Obtain AMA PRA Category 1 Credit™ by reading an article and completing a brief online quiz.

Track your credits and print certificates using [My CME](#).

AMA Members—Take advantage of the *JAMA* and *Archives* CME program at no extra charge. [Activate](#) your online subscription to get started.

Subscribers—CME is included as part of any paid subscription to any participating journal in the *JAMA* and *Archives* family. [Activate](#) your online subscription to get started.

Journals Offering CME

[JAMA](#)[Archives of Dermatology](#)[Archives of Internal Medicine](#)[Archives of Neurology](#)[Archives of Ophthalmology](#)[Archives of Otolaryngology—Head & Neck Surgery](#)[Archives of Surgery](#)

About CME

- [My CME](#)
- [CME Sponsorship](#)
- [Statement of Educational Purpose](#)
- [CME Program Eligibility](#)
- [Earning Credit](#)
- [Off-Label Drug Use Statement](#)
- [CME Deadlines](#)
- [Frequently Asked Questions](#)
- [CME Contact Info](#)
- [Privacy Policy](#)
- [Permissions](#)

การศึกษาต่อเนื่องทางสาขาแพทย์

JAMA[®]

The Journal of the American Medical Association

JAMA & ARCHIVES

Select Journal or Resource



GO

ABOUT JAMA

SEARCH:

1

GO

Advanced Search

2

Institution: AMA Temp | [My Account](#) | [E-mail Alerts](#) | [Access Rights](#) | [Sign Out](#)

HOME CURRENT ISSUE PAST ISSUES TOPIC COLLECTIONS CME SUBMIT SUBSCRIBE HELP

INFORMATION FOR: Authors/Reviewers



GO

CURRENT ISSUE: Vol. 299, No. 24, June 25, 2008

Advertisement

This Week in JAMA

Original Contributions

- Effectiveness of Home Blood Pressure Monitoring, Web Communication, and Pharmacist Care on Hypertension Control: A Randomized Controlled Trial **FREE**
- Outcomes Following Coronary Stenting in the Era of Bare-Metal vs the Era of Drug-Eluting Stents
- Intra-individual Change Over Time in DNA Methylation With Familial Clustering

Caring for the Critically Ill Patient

- Electromagnetic Interference From Radio Frequency Identification Inducing Potentially Hazardous Incidents in Critical Care Medical Equipment

Clinician's Corner: Commentary



Advertisement

1. พิมพ์คำค้น แล้วคลิก GO 2. หรือเลือกการสืบค้นแบบ Advanced Search

Please note: Full text [Backfiles](#) are under construction. Some content from 1966

Advanced Search

Search

Full Text: May 1992 - present ; **Abstracts only:** January 1975 - May 1992
Tables of Contents only: January 1966 - December 1974
Note: Full text is available for all content from January 1998 forward.
Several PDFs and all published abstracts are available for content from 1992 through 1997.

Clear

Search (note: all fields are optional)

by Citation:

Year Volume First page

1

by Authors or Full Text:

Author ← e.g., Smith, JS
Author ← e.g., Smith, JS
Title ← words: any, all, phrase
Abstract | Title ← words: any, all, phrase
Text | Abstract | Title ← words: any, all, phrase

2

Specify Dates, Article Type:

From 1966 through 2008

3

Include articles in the section:

All Sections

Include articles in the collection:

All Collections

Include all articles, review articles only

Format Results:

standard result format condensed result format
View results per page results per page
Sort: best match, newest first best match, newest first

4

Clear

Search

(note: all fields are optional)

Search for Figures and Tables:

Word(s) in caption

View closest matches

Clear

Search

(Figures and Tables only)

6

1. สืบค้นจากข้อมูลอ้างอิง เช่น ปีพิมพ์, เลข volume และ เลขหน้าเริ่มต้น
2. สืบค้นในส่วนของชื่อผู้แต่งและคำสำคัญในแต่ละช่องตามเขตข้อมูล
3. ระบุปีที่พิมพ์และประเภทของเอกสาร
4. เลือกรูปแบบการแสดงผลลัพธ์
5. สืบค้นเฉพาะรูปภาพและตาราง
6. คลิก Search

Please note: Full text [Backfiles](#)

เลือกแสดงหัวเรื่องที่เกี่ยวข้อง

missing temporarily.

My search criteria:
"sleep apnea" (anywhere in article)

standard / condensed citation format
10 / 25 / 40 / 60 / 80 results per page
best matches / newest first

Search in [JAMA & Archives Journals](#)

or

Alert me when new articles matching this search are published

Download all citations on this page to my citation manager

For checked items below:

view abstracts in new window

download to citation manager

Subject Indexes

Instant Index of my top 150 results:

- ▶ Obesity; BMI (20 items)
- ▶ Apnea-hypopnea (19)
- ▶ OSA; Obesity (15)
- ▶ Upper airway (13)
- ▶ Children and adolescents (9)
- ▶ Insomnia; Behavioral Therapy (5)
- ▶ Pain; Acute (5)
- ▶ Erectile dysfunction (5)
- ▶ more...

Advertisement

- this article is FREE to you** why?
- CLINICAL CARDIOLOGY:**
Abu S. M. Shamsuzzaman; Bernard J. Gersh; Virend K. Somers
Obstructive Sleep Apnea: Implications for Cardiac and Vascular Disease,
JAMA, Oct 2003; 290: 1906 - 1914.
▶Minn. Context Obstructive **sleep apnea** (OSA) has been increasingly implicated...Medical Subject Headings sleep, **sleep apnea**, obesity, hypertension, heart failure...stroke. Conclusions Obstructive **sleep apnea** is common, readily diagnosed, and.....
- ▶ [Abstract](#)
▶ [Full Text](#)
▶ [PDF](#)

- this article is FREE to you** why?
- ORIGINAL CONTRIBUTIONS:**
F. Javier Nieto; Terry B. Young; Bonnie K. Lind; Eyal Shahar; Jonathan M. Samet; Susan Redline; Ralph B. D'Agostino; Anne B. Newman; Michael D. Lebowitz; Thomas G. Pickering; for the Sleep Heart Health Study
- ▶ [Abstract](#)
▶ [Full Text](#)
▶ [PDF](#)

เลือกแสดงสาระสังเขปหรือเอกสารฉบับเต็ม

Community-Based...disordered breathing (SDB) and **sleep apnea** have been linked to hypertension...sleep-disordered breathing| **sleep apnea** syndromes| snoring| Sleep-disordered.....

- this article is FREE to you** why?
- CONTEMPO UPDATES:**
Terry Young; James Skatrud; Paul E. Peppard
Risk Factors for Obstructive Sleep Apnea in Adults
JAMA, April 28, 2004; 291: 2013 - 2016.
▶and Experience Risk Factors for Obstructive **Sleep Apnea** in Adults Contempo Updates Section Editor...experience (torpy jm, ed)| men| obesity| **sleep apnea**, obstructive| Obstructive **sleep apnea** (OSA) is a sleep disorder characterized by.....
- ▶ [Extract](#)
▶ [Full Text](#)
▶ [PDF](#)

Vol. 283 No. 14, April 12, 2000

Original Contribution

Association of Sleep-Disordered Breathing and Hypertension in a Large Community-Based Study

F. Javier Nieto, MD, PhD; Terry B. Young, PhD; Bonnie K. Lind, MS; Eyal Shahar, MD, MPH; Jonathan M. Samet, MD, MS; Susan Redline, MD, MPH; Ralph B. D'Agostino, PhD; Anne B. Newman, MD, MPH; Michael D. Lebowitz, PhD; Thomas G. Pickering, MD, PhD

JAMA

ดาวน์โหลดเข้าสู่โปรแกรมจัดการทางบรรณานุกรม

Context Sleep-disordered breathing (SDB) and **sleep apnea** have been linked to hypertension in previous studies, but most of these studies used surrogate information to define SDB (eg, snoring) and were based on small clinic populations, or both.

Objective To assess the association between SDB and hypertension in a large community-based study of middle-aged persons.

Design and Setting Cross-sectional analyses of participants in the Sleep Heart Health Study, a community-based multicenter study conducted between November 1995 and January 1998.

Participants 10,000 participants (50% female).

Main Results The prevalence of SDB (defined as a $\geq 30\%$ reduction in airflow or thoracoabdominal excursion accompanied by a $\geq 4\%$ drop in oxyhemoglobin saturation), obtained by unattended home polysomnography. Other measures include arousal index; percentage of sleep time below 90% oxygen saturation; history of snoring; and presence of hypertension, defined as resting blood pressure of at least 140/90 mm Hg or use of antihypertensive medication.

เลือกแสดงเอกสารฉบับเต็มแบบ HTML หรือ PDF

บทความที่อ้างอิงบทความที่แสดงอยู่

บทความที่มีเนื้อหาเกี่ยวข้องกับบทความที่แสดงอยู่

JAMA

• Online Features

This Article

Full text
PDF

- Correction
- Send to a friend
- Save in My Folder
- Save to citation manager
- Permissions

Citing Articles

- Citation map
- Citing articles on HighWire
- Citing articles on ISI (643)
- Contact me when this article is cited

Related Content

- Related articles
- Similar articles in JAMA

Topic Collections

- Hypertension
- Otolaryngology/ Head & Neck Surgery
- **Sleep Apnea**
- Alert me on articles by topic

Original Contribution

Association of Sleep-Disordered Breathing, Sleep Apnea, and Hypertension in a Large Community-Based Study

F. Javier Nieto, MD, PhD; Terry B. Young, PhD; Bonnie K. Lind, MS; Eyal Shahar, MD, MPH; Jonathan M. Samet, MD, MS; Susan Redline, MD, MPH; Ralph B. D'Agostino, PhD; Anne B. Newman, MD, MPH; Michael D. Lebowitz, PhD; Thomas G. Pickering, MD; for the Sleep Heart Health Study

JAMA. 2000;283:1829-1836.

Context Sleep-disordered breathing (SDB) and **sleep apnea** have been linked to hypertension in previous studies, but most of these studies used surrogate information to define SDB (eg, snoring) and were based on small clinic populations, or both.

Objective To assess the association between SDB and hypertension in a large cohort of middle-aged and older persons.

Design and Setting Cross-sectional analyses of participants in the Sleep Heart Health Study, a community-based multicenter study conducted between November 1995 and January 1998.

Participants A total of 6132 subjects recruited from ongoing population-based studies (aged ≥ 40 years; 52.8% female).

Main Outcome Measures Apnea-hypopnea index (AHI, the average number of apneas plus hypopneas per hour of sleep, with hypopnea defined as a $\geq 30\%$ reduction in airflow or thoracoabdominal excursion accompanied by a $\geq 4\%$ drop in oxyhemoglobin saturation), obtained by unattended home polysomnography. Other measures include arousal index; percentage of sleep time below 90% oxygen saturation; history of snoring; and presence of hypertension, defined as resting blood pressure of at least 140/90 mm Hg or use of antihypertensive medication.

JAMA

[Online Features](#)

This Article

- [Full text](#)
- [PDF](#)
- [Correction](#)
- [Send to a friend](#)
- [Save in My Folder](#)
- [Save to citation manager](#)
- [Permissions](#)

Citing Articles

- [Citation map](#)
- [Citing articles on HighWire](#)
- [Citing articles on ISI \(643\)](#)
- [Contact me when this article is cited](#)

Related Content

- [Related articles](#)
- [Similar articles in JAMA](#)

Topic Collections

- [Hypertension](#)
- [Otolaryngology/ Head & Neck Surgery](#)
- [Sleep Apnea](#)
- [Alert me on articles by topic](#)

Save a Copy

Print, Save

Association of Sleep-Disordered Breathing, Sleep Apnea, and Hypertension in a Large Community-Based Study

F. Javier Nieto, MD, PhD

Terry B. Young, PhD

Bonnie K. Lind, MS

Eyal Shahar, MD, MPH

Jonathan M. Samet, MD, MS

Susan Redline, MD, MPH

Ralph B. D'Agostino, PhD

Anne B. Newman, MD, MPH

Michael D. Lebowitz, PhD

Context Sleep-disordered breathing (SDB) and sleep apnea have been linked to hypertension in previous studies, but most of these studies used surrogate information to define SDB (eg, snoring) and were based on small clinic populations, or both.

Objective To assess the association between SDB and hypertension in a large cohort of middle-aged and older persons.

Design and Setting Cross-sectional analyses of participants in the Sleep Heart Health Study, a community-based multicenter study conducted between November 1995 and January 1998.

Participants A total of 6132 subjects recruited from ongoing population-based studies (aged ≥ 40 years; 52.8% female).

Main Outcome Measures Apnea-hypopnea index (AHI, the average number of

JAMA

Featured Link

• E-mail Alerts

Main Site Links

- Home
- Search
- Current Issue
- Past Issues
- Collections
- Contact Us
- Help

This Article

- Abstract
- Full text (HTML)
- Correction
- Send to a friend
- Save in My Folder
- Save to citation manager
- Permissions

Citing Articles

- Citation map
- Citing articles on ISI (643)
- Contact me when this article is cited

Related Content

• Similar articles in JAMA

Topic Collections

- Hypertension
- Otolaryngology/ Head & Neck Surgery
- **Sleep Apnea**
- Alert me on articles by topic

Pages

Attachments

Comments

Download to citation manager

Results 1-10 (of 169 found) [Next 10](#) »

My search criteria:
"sleep apnea" (anywhere in article)

stand
10 / 25 / 40 / 60 / 80 results per page
best matches / newest first

Refine Search

Search in [JAMA & Archives Journals](#)
or

Alert me when new articles matching this search are published

Download all citations on this page to my citation manager

For checked items below:

3

Go

view abstracts in new window

download to citation manager

2

- ▶ Obesity; BMI (20 items)
- ▶ Apnea-hypopnea (19)
- ▶ OSA; Obesity (15)
- ▶ Upper airway (13)
- ▶ Children and adolescents (9)
- ▶ Insomnia; Behavioral Therapy (5)
- ▶ Erectile dysfunction (5)
- ▶ Pain; Acute (5)
- more...

Advertisement



this article is
FREE
to you

[why?](#)

CLINICAL CARDIOLOGY:

Abu S. M. Shamsuzzaman; Bernard J. Gersh; Virend K. Somers

Obstructive Sleep Apnea: Implications for Cardiac and Vascular Disease,

JAMA, Oct 2003; 290: 1906 - 1914.

▶.....Minn. Context Obstructive **sleep apnea** (OSA) has been increasingly implicated...Medical Subject Headings sleep, **sleep apnea**, obesity, hypertension, heart failure...stroke. Conclusions Obstructive **sleep apnea** is common, readily diagnosed, and.....

- ▶ Abstract
- ▶ Full Text
- ▶ PDF



this article is
FREE
to you

[why?](#)

ORIGINAL CONTRIBUTIONS:

F. Javier Nieto; Terry B. Young; Bonnie K. Lind; Eyal Shahar; Jonathan M. Samet; Susan Redline; Ralph B. D'Agostino; Anne B. Newman; Michael D. Lebowitz; Thomas G. Pickering; for the Sleep Heart Health Study

Association of Sleep-Disordered Breathing, Sleep Apnea, and Hypertension in a Large Community-Based Study

JAMA, Apr 2000; 283: 1829 - 1836.

▶.....of Sleep-Disordered Breathing, **Sleep Apnea**, and Hypertension in a Large Community-Based...disordered breathing (SDB) and **sleep apnea** have been linked to hypertension...sleep-disordered breathing| **sleep apnea** syndromes| snoring| Sleep-disordered.....

- ▶ Abstract
- ▶ Full Text
- ▶ PDF



this article is
FREE
to you

[why?](#)

CONTEMPO UPDATES:

Terry Young; James Skatrud; Paul E. Peppard

Risk Factors for Obstructive Sleep Apnea in Adults

JAMA, April 28, 2004; 291: 2013 - 2016.

▶.....and Experience Risk Factors for Obstructive **Sleep Apnea** in Adults Contempo Updates Section Editor...experience (torpy jm, ed)| men| obesity| **sleep apnea**, obstructive| Obstructive **sleep apnea** (OSA) is a sleep disorder characterized by.....

- ▶ Extract
- ▶ Full Text
- ▶ PDF

1

1. คลิกเลือกรายการที่ต้องการ

2. คลิกที่ปุ่ม Download to citation manager

3. คลิก GO

Citing Articles: Citation map

Citation Map (What's this?)

The most highly-cited articles directly related to:



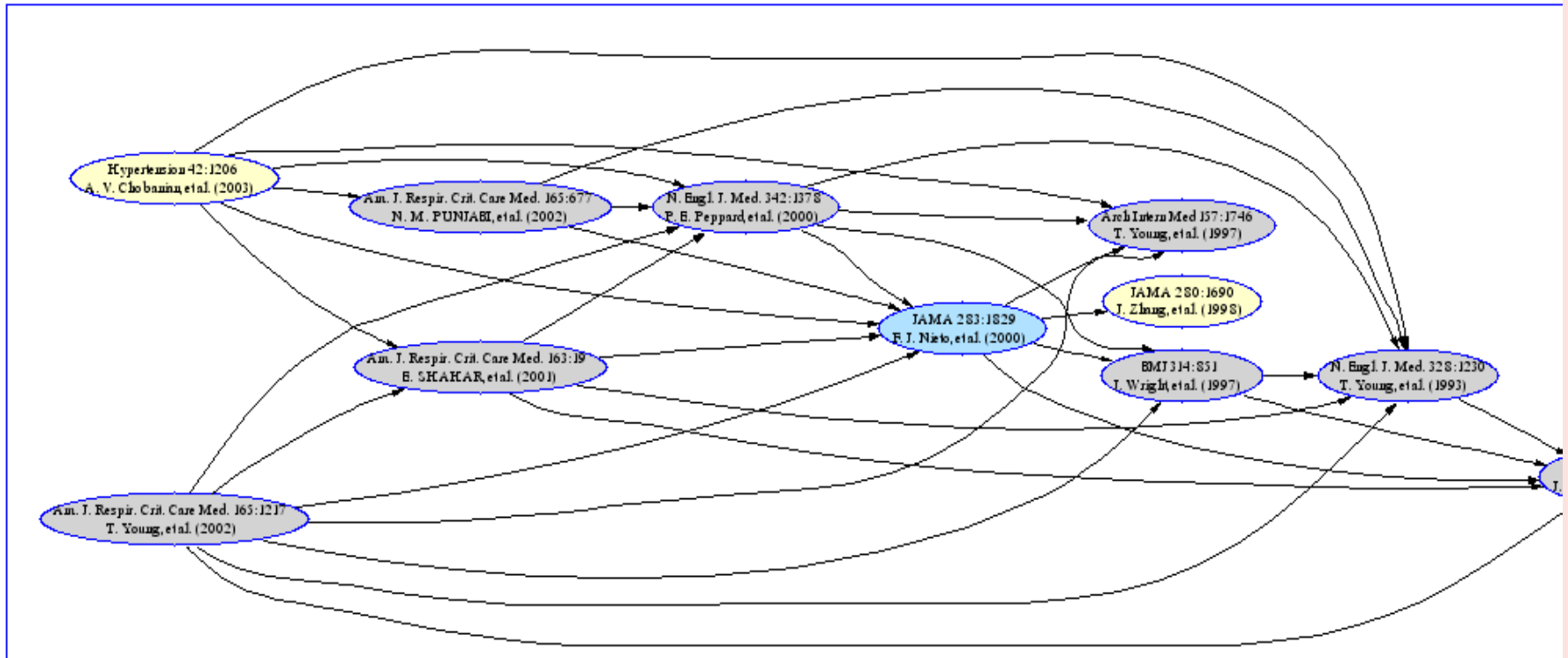
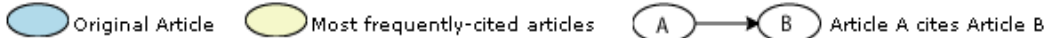
this article is
FREE
why?

ORIGINAL CONTRIBUTIONS:

F. Javier Nieto, Terry B. Young, Bonnie K. Lind, Eyal Shahar, Jonathan M. Samet, Susan Redline, Ralph B. D'Agostino, Anne B. Newman, Michael D. Lebowitz, Thomas G. Pickering, and for the Sleep Heart Health Study
Association of Sleep-Disordered Breathing, Sleep Apnea, and Hypertension in a Large Community-Based Study
JAMA, Apr 2000; 283: 1829 - 1836.

- ▶ Abstract
- ▶ Full Text
- ▶ PDF
- ▶ Citation Map

Click circle to view full citation:



Citation Map แสดงรายละเอียดการอ้างอิงและอ้างอิงของบทความ

JAMA®

The Journal of the American Medical Association