

**Physicians in the United States, Canada, and Mexico**

Physicians with current and valid licenses in the United States, Canada, or Mexico who read any 3 of the selected continuing medical education (CME) articles in this issue of *JAMA*, complete the CME Evaluation Form on the next page, and fax it to the number or mail it to the address at the bottom of the CME Evaluation Form are eligible for category 1 CME credit. There is no charge.

The American Medical Association (AMA) is accredited by the Accreditation Council for Continuing Medical Education to sponsor CME for physicians. The AMA designates this educational activity for up to 1 hour of category 1 CME credit per *JAMA* issue toward the AMA Physician's Recognition Award (PRA). Each physician should claim for credit only those hours that were actually spent in this educational activity.

**Physicians in Other Countries**

Physicians with current and valid licenses in the United States, Mexico, or Canada are eligible for CME credit even if they live or practice in other countries. Physicians licensed in other countries are also welcome to participate in this CME activity. However, the PRA is available only to physicians licensed in the United States, Canada, or Mexico.

**Earning Credit and the CME Evaluation Form**

To earn credit, read 3 of the articles listed below that are designated for CME credit carefully and complete the CME Evaluation Form on the next page. The CME Evaluation Form must be submitted within

1 month of the issue date. A certificate awarding 1 hour of category 1 CME credit will be faxed or mailed to you; it is then your responsibility to maintain a record of credit received.

One of our goals is to assess continually the educational needs of our readers so we may enhance the educational effectiveness of *JAMA*. To achieve this goal, we need your help. You must complete the CME Evaluation Form to receive credit.

**Statement of Educational Purpose**

*JAMA* is a general medical journal. Its mission and educational purpose is to promote the science and art of medicine and the betterment of the public health. A flexible curriculum of article topics is developed annually by THE JOURNAL's editorial board and is then supplemented throughout the year with information gained from readers, authors, reviewers, and editors. To accommodate the diversity of practice types within *JAMA*'s readership, the Reader's Choice CME activity allows readers, as adult learners, to determine their own educational needs and to assist the editors in addressing their needs in future issues.

Readers of *JAMA* should be able to attain the following educational objectives: (1) select and read at least 3 articles in 1 issue to gain new medical information on topics of particular interest to them as physicians, (2) assess the articles' value to them as practicing physicians, and (3) think carefully about how this new information may influence their own practices. The educational objective for each CME article is given after the article title below.

**CME Articles in This Issue of JAMA**

The following articles in this issue may be read for CME credit:

ARTICLE TITLES AND CME OBJECTIVES	Beginning Page Number
<b>Burden of Disease—Implications for Future Research</b> <i>Educational Objective:</i> To review the major risk factors for disease and disability worldwide.	535
<b>Implications of the Human Genome Project for Medical Science</b> <i>Educational Objective:</i> To forecast the clinical impact of the Human Genome Project.	540
<b>Gene and Stem Cell Therapies</b> <i>Educational Objective:</i> To forecast the feasibility of human stem cell therapy.	545
<b>Advances in Biomedical Engineering</b> <i>Educational Objective:</i> To forecast advances in biomedical engineering.	556
<b>Advances in Biomedical Imaging</b> <i>Educational Objective:</i> To forecast advances in image-guided therapy.	562
<b>Prospects for Cardiovascular Research</b> <i>Educational Objective:</i> To forecast advances in the prevention and treatment of cardiovascular disease.	581
<b>Toward Mechanism-Based Cancer Care</b> <i>Educational Objective:</i> To forecast new therapies directed at molecular mechanisms of cancer.	588
<b>Prospects for Neurology and Psychiatry</b> <i>Educational Objective:</i> To forecast advances in the treatment of diseases with psychiatric and neurologic features.	594
<b>Research Opportunities and Advances in Lung Disease</b> <i>Educational Objective:</i> To forecast advances in the treatment of lung disease.	612

**After reading 3 of these articles, complete the CME Evaluation Form on the next page.**

# CME EVALUATION FORM

**This CME Evaluation Form must be fax marked or postmarked within 4 weeks of this JAMA issue date.** To earn credit, read any 3 of the articles listed on the previous page that are designated for CME credit carefully and mark your responses for each article on this evaluation form. You must complete parts 1, 2, 3, and 4 to receive credit. Then fax this page to the number indicated at the bottom of this page (you may mail it to the address listed at the bottom of this page if you prefer). A certificate awarding 1 hour of category 1 CME credit will be returned to you by fax or by mail. Please allow up to 4 weeks for your certificate to arrive.

**Part 1.** Referring to the list of CME articles on the previous page, please fill in the beginning page number of each of the 3 articles that you read for CME credit in the space provided below, and then respond to each statement for each article by filling in the appropriate box:

	Article 1					Article 2					Article 3				
	Page No. ____					Page No. ____					Page No. ____				
	Strongly Agree		Strongly Disagree			Strongly Agree		Strongly Disagree			Strongly Agree		Strongly Disagree		
<i>Educational value:</i>	5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
I learned something new that was important.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I verified some important information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I plan to discuss this information with colleagues.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I plan to seek more information on this topic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My attitude about this topic changed in some way.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
This information is likely to have an impact on my practice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Readability feedback:</i>	5	4	3	2	1	5	4	3	2	1	5	4	3	2	1
I understood what the authors were trying to say.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I was able to interpret the tables and figures (if there were no tables or figures, leave blank).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overall, the presentation of the article enhanced my ability to read and understand it.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional comments: \_\_\_\_\_

**Part 2. Commitment to change:** What change(s) (if any) do you plan to make in your practice as a result of reading any of these 3 articles?

\_\_\_\_\_

\_\_\_\_\_

**Part 3. Statement of completion:** I attest to having completed the CME activity.

Sign here \_\_\_\_\_ Date \_\_\_\_\_

**Part 4. Identifying information:** Please **PRINT** legibly or type the following:

Name: \_\_\_\_\_ Your **FAX** number: \_\_\_\_\_

Address: \_\_\_\_\_ In the United States \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
area code

\_\_\_\_\_ Outside the United States 011 \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
country code city code

Your **TELEPHONE** number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
area code

**Part 5. For US physicians only:**

\*ME# \_\_\_\_\_

Medical school: \_\_\_\_\_ Year of graduation: 19 \_\_\_\_ 20 \_\_\_\_

\*The medical education (ME) number is an 11-digit number assigned by the AMA to each physician in the United States. If you are an AMA member, this number is found on your AMA membership card. If you do not know your ME number, you may obtain it by calling the AMA at 1-800-262-3211. If you prefer, we can look it up for you if you provide the name of your medical school and year of graduation.

## WHERE TO SEND THE COMPLETED CME EVALUATION FORM

Please fax the completed form to The Blackstone Group at (312) 419-8419. Or, if you prefer, you may mail the form to:  
 The Blackstone Group, 15th Floor, 360 N Michigan Ave, Chicago, IL 60601. For questions, please call (312) 419-0400, ext 225.