A Few HOT Articles

Biology of bone marrow-derived endothelial cell precursors
Gina C. Schattelman, Martine Dunnwald, Chunhua Jiao

Antithrombotic potential of red wine: clinician update
Paul E. Szmitko, Subodh Verma
Am. J. Physiol. Heart Circ. Physiol. May 01, 2005; 288: 2023-2030

Endothelial dysfunction: a multifaceted disorder (The Wiggers Award Lecture)
Michel Féletou, Paul M. Vanhoutte

Regulation of a voltage-sensitive release mechanism by Ca2+-calmodulin-dependent kinase in cardiac myocytes
Jiequan Zhu, Gregory R. Ferrier

Physiological time-series analysis using approximate entropy and sample entropy
Joshua S. Richman, J. Randall Moorman
American Journal of Physiology-Heart and Circulatory Physiology

Executive Director, Martin Frank, PhD (301) 634-7118
Director of Education Programs, Marsha Matyas, PhD (301) 634-7132
Director of Finance, Robert T. Price (301) 634-7160
Subscriptions: Lucia Taytel (301) 634-7180
Science Policy: Alice Ra’an an (301) 634-7105
Marketing: Sue Sabur (301) 634-7105
Meetings/Consfs: Linda Allen (301) 634-7967
Membership: Georgia Stine (301) 634-7171
Communications (media inquiries): Donna Krupa (301) 634-7209
Administration FAX: (301) 634-7241

APS Home Page: http://www.the-aps.org
For instructions on how to prepare your manuscript to conform to APS style, please see
http://www.the-aps.org/publications/journals/i4a/index.htm

Manuscripts to AJP-Heart and Circulatory Physiology are submitted online through www.apscentral.org.
Mandatory Submission Forms and Fee Forms customized to your manuscript become available on completion of the
submission process. For extra copies of blank forms, see http://www.the-aps.org/publications/journals/index.htm
If you use a blank form, please write the manuscript number, title, and author’s name CLEARLY on the form.

Attention Authors:

Important Information about the NIH Public Access Policy & Your Manuscript

Under the NIH Public Access Policy, NIH is asking its funded investigators to voluntarily submit to
PubMed Central (PMC) the author’s final manuscript of articles resulting from research supported in
whole or in part with direct costs from NIH. According to the NIH, this policy applies only to
manuscripts accepted for publication on or after May 2, 2005.

If you choose to submit your accepted manuscript to PMC, you will be asked to indicate when that
manuscript should be made available to the public. As copyright holder of your article, the APS has the
sole right to publish or disseminate it. However, the APS grants you permission to allow public release
of your manuscript through PMC 12 months after publication in the print version of an APS journal.

This period of time is consistent with our existing policy to make all content publicly available through
HighWire Press 12 months after print publication. NIH will be able to determine when 12 months have elapsed because APS sends NIH electronic feeds of the article metadata upon publication in a journal issue. Therefore, you can submit your accepted manuscript to PMC at the time of acceptance to an APS journal, and will not have to calculate or track time elapsed from publication.

NIH intends to use the PMC database of manuscripts for portfolio management; to create a permanent
archive of articles based upon NIH-funded research; and to give the public access to research
publications. In announcing this policy, NIH officials underscored that it is voluntary and there will be
no sanctions of any kind against authors who do not submit their manuscripts. If you have any
questions with respect to the NIH Public Access Policy and the publication of your article in an
APS journal, please contact Margaret Reich at mreich@the-aps.org.
CALL FOR NOMINATIONS

for the Editorship of

Physiological Genomics

Nominations are invited for the Editorship of the Physiological Genomics to succeed A. W. Cowley, Jr., who will complete his term as Editor on June 30, 2009. The Publications Committee plans to interview candidates in the Fall of 2008.

Applications should be received before August 15, 2008.

Nominations, accompanied by a curriculum vitae, should be sent to the Chair of the Publications Committee:

Kim E. Barrett, Ph.D.
9650 Rockville Pike
Bethesda, MD 20814-3991

---

CALL FOR NOMINATIONS

for the Editorship of

American Journal of Physiology-Gastrointestinal and Liver Physiology

Nominations are invited for the Editorship of the American Journal of Physiology-Gastrointestinal and Liver Physiology to succeed M. Montrose, who will complete his term as Editor on June 30, 2009. The Publications Committee plans to interview candidates in the Fall of 2008.

Applications should be received before August 15, 2008.

Nominations, accompanied by a curriculum vitae, should be sent to the Chair of the Publications Committee:

Kim E. Barrett, Ph.D.
9650 Rockville Pike
Bethesda, MD 20814-3991
Abbreviations

Listed are abbreviations and their definitions. These may be used without definition in the APS Journals. See Information for Authors (www.the-aps.org/publications/journals/pub_quick.htm) for other abbreviations, symbols, and terminology.