

# Journal of ANDROLOGY

## Editors-in-Chief

Ronald W. Lewis  
Donald J. Tindall

## Associate Editors

Glenn R. Cunningham  
David F. Katz  
Gail Prins

## International Associate Editors

Ippo T. Huhtaniemi—Finland  
Jorge A. Blaquier—Argentina  
Yoshitake Nishimune—Japan  
David M. DeKretser—Australia

## Editorial Assistant

Denise Lecy

## Editorial Board

R. John Aitken  
Armando G. Amador  
Janice L. Bailey  
Don F. Cameron  
Grace M. Centola  
Paul S. Cooke  
Gail A. Cornwall  
Christopher J. De Jonge  
Edward M. Eddy  
H. Edward Grotjan, Jr.  
Diane G. Hammitt  
Matthew P. Hardy  
Rex A. Hess  
James C. Hutson  
Jonathan P. Jarow

Joel L. Marmar  
Marvin L. Meistrich  
Stanley Meizel  
Thomas M. Mills  
Craig Niederberger  
Carol J. Phelps  
Jacob Rajfer  
B. Jane Rogers  
David R. Rowley  
Peter N. Schlegel  
Suresh C. Sikka  
Martin P. Tenniswood  
Barry G. Timms  
Jacquetta M. Trasler  
Charles Y.-F. Young

## Editorial Office

Journal of Andrology, Department of Urology Research, Guggenheim 1711, Mayo Clinic, 200 First Street S.W., Rochester, MN 55905, Telephone: (507) 284-2423, FAX: (507) 284-2384, E-mail: ASA@MAYO.EDU.

## Information for Authors

The Journal of Andrology, the official journal of the American Society of Andrology, publishes original papers and reviews on clinical and laboratory research pertinent to the structure and function of the male reproductive system and gametes. Membership in the Society is not required for submission of a manuscript. Consult the January/February and July/August issues for complete information on style, format, page charges, and requirements for submission. Note information regarding processing fees.

## Announcements

The Journal will publish, free of charge, announcements of meetings, postgraduate courses, symposia, and other events of interest to andrologists. Announcements should be submitted to the editorial office.

## THE AMERICAN SOCIETY OF ANDROLOGY

### President

Terry T. Turner  
University of Virginia  
Charlottesville, VA 22908

### Vice President

Richard V. Clark  
Duke University Medical Center  
Durham, NC 27710

### Treasurer

Terry R. Brown  
Johns Hopkins University  
Baltimore, MD 21205-2179

### Secretary

Rex A. Hess  
University of Illinois  
Urbana, IL 61801

**Executive Director:** Carol Parlette, CAE, American Society of Andrology, 74 New Montgomery, Suite 230, San Francisco, CA 94105. Telephone: (415) 764-4823; FAX: (415) 764-4915; E-mail: 105037.1120@compuserve.com.

**Council:** Nina S. Davis, Christopher J. De Jonge, Erma Z. Drobnis, Alvin M. Matsumoto, Craig Niederberger, Deborah A. O'Brien, Peter N. Schlegel, Steven M. Schrader, Susan S. Suarez, Jacquetta M. Trasler, Barry R. Zirkin

**Publications Committee:** Lonnie D. Russell—Chairman, Don F. Cameron, Patricia A. Fail, Roy H. Hammerstedt (ex officio), Larry Johnson, Anthony J. Thomas, Jr.

**Membership:** Membership applications can be obtained from the American Society of Andrology, 74 New Montgomery, Suite 230, San Francisco, CA 94105. Telephone: (415) 764-4823; FAX: (415) 764-4915; E-mail: 105037.1120@compuserve.com.

**Publisher:** The Journal of Andrology (ISSN 0196-3635) is published bimonthly by the American Society of Andrology, Inc., 74 New Montgomery, Suite 230, San Francisco, CA 94105. Printed in the USA. © Copyright 1997 by the American Society of Andrology, Inc. Periodicals postage paid at San Francisco, CA, and additional offices.

**Annual subscription rates and changes of address:** North America \$199 individual, \$256 institution; all other countries \$216 individual, \$279 institution. Single copies \$40. Copies will be replaced without charge if the publisher receives a request within 60 days of the mailing date in the U.S. or within 5 months in all other countries. Subscription requests and changes of address: Journal of Andrology, Allen Press, Inc., P.O. Box 368, Lawrence, KS 66044 USA.

**POSTMASTER:** Send address changes to Journal of Andrology, Allen Press, Inc., P.O. Box 368, Lawrence, KS 66044.

Publication of advertisements in the Journal does not imply endorsement by the Society of the products or services rendered.