

Editor

FRANK H. DELAND, M.D.

Associate Editors—Clinical Sciences

S. JAMES ADELSTEIN, M.D., PH.D.

WILLIAM H. BEIERWALTES, M.D.

PAUL B. HOFFER, M.D.

DOUGLAS A. ROSS, M.D., PH.D.

Associate Editors—Basic Sciences

THOMAS F. BUDINGER, M.D., PH.D.

EDWARD M. SMITH, SC.D.

GOPAL SUBRAMANIAN, PH.D.

ALFRED P. WOLF, PH.D.

Consulting Editorial Board

GOULD A. ANDREWS, M.D.

HAROLD L. ATKINS, M.D.

M. DONALD BLAUFOX, M.D.

A. BERTRAND BRILL, M.D., PH.D.

JOHN A. BURDINE, JR., M.D.

N. DAVID CHARKES, M.D.

TREVOR D. CRADDOCK, PH.D.

MICHAEL A. DAVIS, PH.D.

WILLIAM C. ECKELMAN, PH.D.

SEBASTIAN GENNA, PH.D.

C. CRAIG HARRIS, M.S.

THOMAS P. HAYNIE, M.D.

MARGUERITE T. HAYS, M.D.

WILLIAM R. HENDEE, PH.D.

B. LEONARD HOLMAN, M.D.

RICHARD A. HOLMES, M.D.

MERLE K. LOKEN, M.D.

WILLIAM J. MACINTYRE, PH.D.

C. DOUGLAS MAYNARD, M.D.

WIL B. NELP, M.D.

WILLIAM H. OLDENDORF, M.D.

RICHARD C. REBA, M.D.

BARRY A. SIEGEL, M.D.

RICHARD P. SPENCER, M.D., PH.D.

W. NEWLON TAUXE, M.D.

HEINZ W. WAHNER, M.D.

HENRY N. WELLMAN, M.D.

HARRY S. WINCHELL, M.D., PH.D.

Coordinating Editor

KAREN SCHOOLS

Advertising Manager

JOANNE McCAFFERY

Senior Editor

DAVID KELLNER

Editorial Assistant

ROBERTA MASTERSON

Executive Director

HENRY L. ERNSTHAL

INFORMATION FOR AUTHORS

The *Journal of Nuclear Medicine* will consider original articles in the following areas: basic sciences, in vivo function studies, in vitro studies, radionuclide imaging clinical studies, and therapeutic applications of radionuclides. The category in which an article is submitted must be marked at the top of each manuscript. Articles must describe definitive and original studies which are completely documented by both references to the literature and description of the techniques used. Articles are accepted for publication on the condition that they are contributed exclusively to this journal. Authors alone are responsible for the technical accuracy of their manuscripts. All material submitted should follow the style outlined in the *Style Manual for Authors* available from the Society of Nuclear Medicine.

In addition to regular full-length articles, the Journal will consider manuscripts in the following areas:

Preliminary Notes communicating information about "works in progress." The text may not exceed 1,200 words. Authors may submit (A) two illustrations, (B) two tables, or (C) one table and one illustration. An additional 400 words of text may be submitted if no illustrations or tables are required.

Case Reports or brief clinical notes. More than one patient may be described if there are obvious similarities in the phenomena or reactions described. The requirements for length of a Case Report are the same as those of Preliminary Notes.

Concise Communications are short, definitive articles of *completed* research. They must *not* describe work that will be published in fuller detail later or be a portion of a study being reported in several short papers. Concise Communications must be submitted without errors and must conform exactly to the instructions for style of manuscripts. If accepted, they will be given more rapid publication than longer articles. Concise Communications must not exceed ten double-spaced typewritten pages including text, tables, figures, captions, and references. Each figure with its accompanying caption will be counted as one-half of a manuscript page.

Letters to the Editor are comments on material previously published in the *Journal* or personal opinions of limited but immediate interest in relation to the "state of the art."

In preparing manuscripts for submission, please note the following:

Manuscripts must be typed double spaced on one side of 8½ x 11-in. bond paper with at least 1-in. margin on each side. Each paragraph should be indented. The original with three copies must be provided.

Tables must be typed on separate sheets of bond paper, numbered consecutively with arabic numerals, and have titles (in caps) centered. Make titles descriptive and provide headings for all columns. Omit vertical lines. Place horizontal lines under title and under column headings.

Illustrations must be submitted in photographic form (glossy prints) or as original india ink drawings. Freehand lettering is not acceptable. Two sets of illustrations must be submitted. Labeling should be clear, set in initial caps and lower case. Poor-quality illustrations will be returned to the author to be redone because good quality is essential for clarity of presentation. Illustrations should be identified by a label pasted on the back (do not write on the back of photographs with pen or pencil) indicating number, author's name, and an abbreviated article title. The top of each illustration must be clearly marked. Descriptive legends with sufficient detail to make illustrations understandable without reference to text should be grouped on a separate sheet double-spaced. Authors will be charged \$10 apiece for every illustration over four.

References must be cited in the text by number (underlined) in parenthesis in order of appearance. A consecutive list according to reference number must be submitted on a separate page double-spaced. Literature references must be cited in the following order: name of author (last name first, then initials with no punctuation, cap and lower case), title of article (initial cap and lower case), name of periodical abbreviated and underlined for italic (check *List of Journals Indexed in Index Medicus* for abbreviation), volume number, colon, first to last page of article, year. Up to three authors will be listed; one or more authors past the third will be designated "et al." Example: Poe ND, Dore EK, Swanson LA, et al: Misinterpretation of lung scans in the diagnosis of pulmonary embolism. *J Nucl Med* 8: 345-362, 1967. For books, the order is the following: author's last name with initial(s): Title of book underlined in caps and lower case. City of publication, publisher, year of publication, page citation. Example: Berne E: *Principles of Group Treatment*. New York, Oxford University Press, 1966, p 26. Chapters in books will be treated as journal articles with regard to capitalization.

EDITORIAL COMMUNICATIONS: All editorial correspondence should be sent to the Editor, Frank H. DeLand, M.D., University of Kentucky Medical Center, Medical Annex 5, Lexington, KY 40506; Phone (606) 254-1803. **Books and monographs** covering the use of nuclear phenomena in the diagnosis and treatment of disease and allied fields will be reviewed as space is available. Send copies to the Editor at the address above.

BUSINESS COMMUNICATIONS: Send all correspondence concerning business (advertising, subscriptions, change of address, etc.) to the publisher, Society of Nuclear Medicine, 475 Park Ave. South, New York, NY 10016; Phone: (212) 889-0717. Advertising rates are available from the publisher. Advertising is accepted subject to approval by an editorial committee. Forms close on the first of the month preceding date of issue.

The JOURNAL OF NUCLEAR MEDICINE (ISSN 0161 5505) is published monthly by the Society of Nuclear Medicine, Inc., 475 Park Avenue South, New York, NY 10016. Second-class postage paid at New York, NY and additional mailing offices. POSTMASTER: send address changes to the JOURNAL OF NUCLEAR MEDICINE, 475 Park Avenue South, New York, NY 10016. Subscription rates for 1979 are \$60 per year within the United States; \$62 in Canada and Central and South America; \$65 elsewhere. Student subscriptions \$30 (proof of student status required). Single copies \$6.50; foreign \$7; convention issue (June) \$9; foreign \$9.50; postage will be added. Subscription rates for 1980 are \$80 per year within the United States; \$90 elsewhere. Student subscriptions \$40 (proof of student status required). Single copies \$8; foreign \$8.50; convention issue (June) \$10; foreign \$10.50; postage will be added. Subscriptions are on a calendar-year basis. Remittance should be made by check, draft, or postal or express money order, made payable to the Society of Nuclear Medicine. Notify the Society of change of address and telephone number at least 30 days before date of issue by sending both the old and the new addresses. Postmaster: send Form 3579 to 475 Park Ave. South, New York, NY 10016.

DECEMBER 1979, Vol. 20, No. 12 ©Society of Nuclear Medicine, Inc. 1979. Multiple reproduction of any material in this journal is permitted only under license from the Society of Nuclear Medicine with the written permission of the authors. *Fair use* of such material by individual readers and nonprofit libraries, such as making single copies of an article for use in teaching or research is allowed. Consent of the authors and the Editor must be obtained to reprint figures, tables, or excerpts from printed matter.

The copyright on articles published in *The Journal of Nuclear Medicine* is held by the Society of Nuclear Medicine. It is therefore necessary that each co-author of accepted manuscripts sign a statement transferring copyright, and a form for this purpose will be sent to the corresponding author from the Editor's office with the letter of acceptance.