Associate Editors--Basic Sciences
S. James Adelstein, M.D., Ph.D.
William H. Beerwaltes, M.D.
Paul B. Hoffer, M.D.
Douglas A. Ross, M.D., Ph.D.

Editor
Frank H. DeLand, M.D.

Managing Editor
James Ellery Swan

Associate Editors--Clinical Sciences
H. Atkins, M.D.
Gould A. Andrews, M.D.
Frank H. Deland, Ph.D.
M. Davis, Ph.D.
W. DeHendee, Ph.D.
W. MacIntyre, Ph.D.
S. Genia, Ph.D.
M. Hays, M.D.
R. Holmes, M.D.
K. Loken, M.D.
W. MacIntyre, Ph.D.
C. Maynard, M.D.
B. Neif, M.D.
W. Oldendorf, M.D.
R. Reba, M.D.
B. Siegel, M.D.
R. Spencer, M.D., Ph.D.
W. Taune, M.D.
N. Wellman, M.D.
H. Wincheli, M.D., Ph.D.

Production Editor
William N. Winfield

Director of Advertising
Micki Collins

Advertising Production Manager
Joanne McCaffery

Executive Director
Margaret B. Glos

WILLIAM C. ECKELMAN, PH.D.
A. Harold L. Atkins, M.D.
Gould A. Andrews, M.D.
FRANK H. DELAND, PH.D.
MICHAEL A. DAVIS, PH.D.
WILLIAM R. HENDEDE, PH.D.
XVIIIAM J. MACINTYRE, Ph.D.
MERLE THOMAS P. HAYNIE, M.D.
RICHARD A. HOFMANN, M.D.
HENRY N. WEINMAN, M.D.
MARGARET B. GLOS

Publication of the Society of Nuclear Medicine, Incorporated

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 categories in which articles submitted must be marked as the top of each manuscript. Articles must describe definitive and original studies which are completely documented by both references and full and concise description of the techniques used. Articles accepted for publication on the condition that they are contributed exclusively to this journal. Author(s) are responsible for the technical accuracy of the material submitted. 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 requirement of two columns of a Case Report are the same as those of Preliminary Notes.
- Concise Communications are short, definitive articles of completed research. They may 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 general opinions of limited but immediate interest in relation to "state of the art."

In preparing manuscripts for submission, please note the following:

Manuscripts must be typed double spaced on one side of 8 1/2 x 11-in. bond paper with at least 1-in. margin on each side. Each paragraph should be indented. The original with three carbons 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 titles and under column headings.

Illustrations must be submitted in photographic form (glossy prints) or as original drawings. Freehand lettering in drawings is not acceptable. Figures must be kept to a reasonable size. Labeling should be clear, set in initial caps and lower case. Poor-quality illustrations will be returned to the author to be redrawn 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 should be of 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 journal 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. If there are more than three authors, 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 following 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.

EDITIOm COMMUNICATIONS: All editorial correspondence should be sent to the Editor, Frank H. DeLand, M.D., University of Kentucky Medical Center, Medical Annex 55, Lexington, KY 40506; Phone: (060) 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 on a calendar basis. Reimbursement for advertisements made payable to the Society of Nuclear Medicine. Notify the Society of change of address at least 30 days before date of issue by sending both the old and new addresses.

PUBLISHED MONTHLY at 475 Park Ave. South, New York, NY 10016. © Society of Nuclear Medicine. In June 1978, the Society of Nuclear Medicine is a member of the American Society of Indexing and Publishing. The Society of Nuclear Medicine is a member of the American Society of Indexing. Not for sale in Canada or South America. Subscription rates are $50 per year within the United States; $54 in Canada and Central and South America; $55 elsewhere (includes air mail postage). Student subscription $30 (proof of student status required). Single copies $6.50; foreign $7; convention issue (June) $8; foreign $9.50; postage will be added. Subscriptions are on a calendar basis. Remittance should be made by check or draft, or postal or express money order, made payable to the Society of Nuclear Medicine. Notify the Society of change of address at least 30 days before date of issue by sending both the old and new addresses.

BPA membership applied for April 1977.