### Information for Authors

#### EDITORIAL POLICY

The Journal of Nuclear Medicine publishes several types of original articles in the clinical and basic sciences, case reports, technical notes, special contributions, editorials, letters to the editor, news items pertinent to the practice of the field, and articles of general medical interest. Manuscripts submitted must be original, including illustrations and tables, and not under consideration by another publication.

#### MANUSCRIPT SUBMISSION

Submit all manuscripts to the Editor: Thomas P. Haynie, MD, The Journal of Nuclear Medicine, Office of Special Publications, The University of Texas M. D. Anderson Hospital, 6723 Bertner Avenue, Houston, TX 77030; (713)792-6015. Send an original and two copies of the manuscript with three sets of *unmounted* illustrations (glossies, no smaller than  $3\frac{1}{2}$  "×5" or larger than 8 "×10").

#### COPYRIGHT

In compliance with the Copyright Revision Act of 1976, effective January 1, 1978, the following written statement must accompany all submissions: "Upon acceptance by *The Journal of Nuclear Medicine*, all copyright ownership of the article (complete title of the article in this space) is transferred to The Society of Nuclear Medicine. On behalf of any and all co-authors, I accept the responsibility for release of any part or all of the material contained within the article noted above. The undersigned stipulates that the material submitted to *The Journal of Nuclear Medicine* is original and has not been submitted to another publication for concurrent consideration." Copyright requirement does not apply to work prepared by United States government employees as part of their official duties.

#### **REVIEW PROCEDURE**

Submitted manuscripts are reviewed for content on the basis of originality, significance, adequacy of documentation, reader interest, and composition. All manuscripts judged suitable for review by the editorial staff are reviewed by a minimum of two referees. Accepted manuscripts are subject to editorial revision for scientific accuracy and for clarity in the office of the Editor.

#### MANUSCRIPT FORMAT

Begin each manuscript component on a new page in the following order: title page, abstract, text, footnotes, acknowledgments, references, tables (each on a new page), and legends for illustrations.

1. Every page must be typed double spaced, including title page, abstract, text, references, legends, acknowledgments, and footnotes, on nonerasable white bond  $(8\frac{1}{2}"\times11")$ .

2. Leave a 2-in. margin on all sides of typewritten pages.

3. Reference numbers in the text should be underlined and in parentheses. Do not underline in the reference list.

Paragraphs should begin with an indentation of at least five spaces.
Number all pages at the top right-hand side with names of the author(s) or title of the article.

- 6. Handwritten changes are not acceptable.
- 7. Papers must be written in English.
- 7. Papers must be written in English.

8. References in the text should not be made to institutions or locales except when germane to that particular article.

9. Generic names should be used. Manufacturers of instruments or radiopharmaceuticals should not be named in the manuscript unless their inclusion is absolutely essential to the content. When necessary, however, manufacturers should be identified by footnotes. Consecutive order of footnote symbols is:  $*, \dagger, \pm$ .

#### TITLE PAGE

The title should be as short as possible, with a maximum of 72 characters including spaces. The title page should include: the first and last names of all authors; departmental and institutional affiliations of all authors; and complete mailing address, telephone number, and zip code of the author responsible for correspondence and reprints.

#### ABSTRACT

Abstracts must be limited to 150 words and typed on a separate page.

#### REFERENCES

References must be typed double spaced on a separate sheet and numbered consecutively as they are cited in the text. References included in a table or illustration are also numbered sequentially with those in the text. When more than three authors appear, the additional authors are listed as "et al". The Journal uses the *Index Medicus* style for references. Journal names are abbreviated according to the *List of Journals Indexed in Index Medicus*. Sample references are:

- Burton GH, Vernon P: An automated quantitative analysis of ventilation-perfusion lung scintigrams. J Nucl Med 25:564-570, 1984
- 2. Freeman LM, Weissmann HS: Nuclear Medicine Annual, New York, Raven Press, 1980, pp 224-225
- Odstrchel G, Hertl W, Ward FB, et al: New concepts for the assay of unbound thyroxine (FT<sup>4</sup>) and thyroxine binding globulin (TBG). In *Radioimmunoassay and Related Procedures in Medicine*, vol. 2. Vienna, IAEA, 1978, pp 369-378
- Clouter RJ, Edwards CL, Snyder WS, eds: Medical Radionuclides: Radiation Dose and Effects, AEC Symposium Series 20, CONF-601212, Oak Ridge, TN, 1970
- Dannals RF: The preparation and characterization of nitrogen-sulfur donor ligands and their technetium complexes. PhD Thesis, Johns Hopkins University, Baltimore, MD, 1981, pp 98-205
- Snyder WS, Ford MR: A dosimetric study for the administrations of Neohydrin labeled with <sup>203</sup>Hg and <sup>197</sup>Hg. In *Health Physics Division Annual Progress Report*, Oak Ridge, TN, ORNL 4168, July 31, 1967, pp 267-273
- 7. Brown HS, Gray CT: New traces in old spaces. J Nucl Med: in press.

Numbered references to personal communications, unpublished data, manuscripts in preparation, or manuscripts submitted for publication are not acceptable.

#### TABLES

Tables should be self-explanatory and supplement, not duplicate, the text. Each table must be cited in numerical order in the text and typed on a separate sheet of paper after the references. Number the tables consecutively with an arabic number following the word TABLE. The titles should be descriptive, brief, and centered in upper and lower case letters. Include explanatory material in the footnotes or the text. Place horizontal lines below the title, below column headings, and at the end of the table. Do *not* use vertical rules.

#### **ILLUSTRATIONS**

Illustrations should be limited to those which clarify and augment the text. Since imaging is one of the major aspects of nuclear medicine, the selection of high-quality halftone illustrations is of paramount importance. High-contrast glossy prints should be submitted instead of film. Original line drawings and graphs are preferred for optimal reproduction and should be rendered professionally on white drawing paper in black India ink. Template or typeset lettering should be used. No hand drawings, typewritten art, or computer-generated art will be accepted. Figures of inferior quality will be returned to the author for correction and replacement. Details to be emphasized or crop marks should be indicated on a tissue overlay. Each illustration must be numbered and cited in order in the text. The following information should be typed on a gummed label and affixed to the back of each illustration: figure number, senior author, title of manuscript, and arrow indicating "top." Authors are responsible for the costs of color reproduction. All illustrations submitted will become property of the SNM and will not be returned unless specifically requested by the author upon submission of manuscript.

#### LEGENDS FOR ILLUSTRATIONS

Submit a separate legend page with descriptive paragraphs for each figure, typed double spaced in numerical order with an arabic number following the word FIGURE. If illustrations have been published previously, authors are responsible for obtaining permission to reproduce them from both the original author and publisher. The source must be cited in the references and the following credit line must appear in the legend: (Reprinted by permission of Ref. X.) All permission releases must be submitted to the Editor at the time of acceptance.

#### UNITS AND ABBREVIATIONS

Nomenclature, units, and abbreviations should conform to IUPAC recommendations and Systeme Internationale (SI). Chemical formulae follow the recommendations of the American Chemical Society.

# The Society of Nuclear Medicine

#### ORGANIZATION

The Society of Nuclear Medicine (SNM) is a multidisciplinary organization of physicians, physicists, chemists, radiopharmacists, technologists, and others interested in the diagnostic, therapeutic, and investigational use of radiopharmaceuticals. Founded in Seattle, Washington in 1954, it is the largest scientific organization dedicated to nuclear medicine.

#### **OBJECTIVES**

Maintain an organization supported by professionals of varied backgrounds who have a common interest in the

#### BENEFITS OF MEMBERSHIP

The Journal of Nuclear Medicine: a subscription to the official publication of The Society of Nuclear Medicine and the most prominent journal in the field. Published monthly, it provides the membership with up-to-date information on current developments in nuclear medicine.

Annual Meetings: discounts to scientific, clinical, and continuing education presentations, as well as commercial exhibits, to keep abreast of the latest developments.

**Membership Directory:** distributed biennially, at no extra cost, to the entire membership.

**Books and Monographs:** discounts on selected new topics published by the Society.

Audiovisuals: discounts on slide/tape programs covering a wide variety of subjects designed for classroom use and self-instruction.

**Pamphlets:** on a number of topics including how to present scientific papers and how to prepare scientific exhibits.

Awards: presented to Society members for outstanding achievements and contributions to the field.

**Continuing Education Credit:** for meeting courses, audiovisuals, and exhibits, approved for AMA Category 1 credit.

**Research and Fellowship Support:** through SNM Education and Research Foundation.

Effective Government Relations: through committees and lobbying efforts.

**Insurance Plans:** disability income, and catastrophic major medical insurance programs.

Car Rental: discounts on Avis car rentals.

Credit Cards: Visa and MasterCard are available to eligible members.

#### **SNM COUNCILS**

To satisfy the needs of those individual disciplines within nuclear medicine, the Society has established special interest Councils that function autonomously within the Society and are open to all interested Society members: Academic, Cardiovascular, Computer, Correlative Imaging, Instrumentation, Radioassay, and Radiopharmaceutical Science.

The ACADEMIC COUNCIL is composed of faculty members of nuclear medicine departments, divisions, or sections in accredited nuclear medicine schools, or those in AMA approved nuclear medicine residency programs in the U.S. or Canada.

The objectives of the Council are: (1) to promote medical education, research, and patient care related to nuclear medicine; (2) to develop better methods of undergraduate and graduate teaching of nuclear medicine; and (3) to provide a forum for discussion of problems of mutual interest and concern, as well as an informal exchange of ideas and programs. Within the Council there is a subgroup of directors of nuclear medicine residency training programs who confer at least annually with the ABNM on areas of mutual interest.

The **CARDIOVASCULAR COUNCIL** consists of Society members interested in the performance and application of cardiovascular nuclear medicine procedures. It seeks to provide a forum for discussion and development of cardiac scintigraphic methods in an effort to realize the most beneficial applications. The Council actively seeks individuals who share this goal.

clinical and scientific discipline of nuclear medicine;

Hold meetings and seminars to communicate new knowledge acquired and provide continuing medical education;

Advance the highest standards in the practice of nuclear medicine;

Disseminate information by means of journals, books, monographs, and audiovisuals;

Promote and maintain the highest standards of education and research.

> The **COMPUTER COUNCIL** is made up of Society members who have an interest in computers and their application in the diagnostic, therapeutic, and investigative areas of nuclear medicine. It provides a source of information relating to computer science to the Society membership through its meetings and publications.

> The **CORRELATIVE IMAGING COUNCIL** provides a structure in which clinicians and scientists can develop and disseminate information on the medical and physiological applications of various imaging modalities as they correlate to nuclear medicine.

> The **INSTRUMENTATION COUNCIL** promotes the advancement and dissemination of knowledge of instrumentation utilized in nuclear medicine and serves as a resource center in instrumentation for the Society.

> The **RADIOASSAY COUNCIL** maintains the scientific, economic, and historic elements of the radioassay discipline within the Society.

> The **RADIOPHARMÁCEUTICAL SCI-ENCE COUNCIL** provides a forum for discussion and dissemination of information relating to the radiopharmaceutical sciences and promotes and encourages basic radiopharmaceutical research and development within the Society. It publishes a newsletter and holds periodic meetings on special subjects.

#### For further information please contact: MEMBERSHIP DEPARTMENT THE SOCIETY OF NUCLEAR MEDICINE

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