

## The Journal of Nuclear Medicine INFORMATION FOR AUTHORS

**Editorial Policy.** *The Journal of Nuclear Medicine* publishes several types of original articles: full length articles, concise communications, preliminary notes, case reports, technical notes, letters to the editor, editorials, and solicited articles of general medical interest. It is understood that manuscripts submitted for consideration are original, including illustrations and tables, and that the material submitted is not under consideration by another publication.

**Copyright.** In compliance with the copyright Act of 1976, effective January 1, 1978, the following written statement must accompany all submissions to be considered for publication. "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 coauthors 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."

**Review Procedure.** Submitted manuscripts are reviewed for content on the basis of originality, significance, adequacy of documentation, reader interest, and composition. All manuscripts are reviewed by two referees and the editorial staff. All accepted manuscripts are subject to editorial revisions for scientific accuracy and for clarity in the office of the editor. Before processing for publication, edited manuscripts are returned to the author(s) for approval. This procedure obviates the need for galley changes other than typographical errors.

**Manuscript Format—General Information—**An original and two copies of the manuscript with two sets of *unmounted* illustrations (glossies, preferably 5" × 7") should be sent with a transmittal letter to the Editor.

1. Every typewritten page must be double-spaced, including title page, abstract, text, references, legends, acknowledgments, and footnotes.
2. There should be a 2-in. margin on all sides of typewritten pages.
3. Reference numbers should be underlined and in parentheses in the text.
4. Paragraphs should begin with an indentation of at least five spaces.
5. All pages should be numbered at the top right-hand side *without* names of the author(s) or title of the article.
6. Handwritten changes are not acceptable.
7. Papers must be written in English.
8. References in the text should not be made to institutions or locales except when mention of the institution, locale, or facility is 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: \*, †, ‡.

**Title Page.** The title should be as short as possible, with a maximum of 72 characters, including spaces. The first names and degrees of all authors, the name and address of the department and institution where the work was done, sources of support (if applicable), and name and address of author responsible for correspondence and reprints should be included on the title page.

**Abstract.** Abstracts must be limited to 150 words or less, typed on a separate page. Three to seven key words should be included for indexing.

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

Sample references are:

1. Bardy A, Fouye H, Gobin R, et al: Technetium-99m labeling by means of stannous pyrophosphate: Application to bleomycin and red blood cells. *J Nucl Med* 16: 435-437, 1975
2. Berne E: *Principles of Group Treatment*, New York, Oxford University Press, 1966, pp 26-28
3. Brownell GL: Theory of radioisotope scanning. In *Medical Radioisotope Scanning*, vol 1. Vienna, IAEA, 1964, pp 1-10
4. Cloutier RJ, Edwards CL, Snyder WS, eds: *Medical Radionuclides: Radiation Dose and Effects*, AEC Symposium Series 20, CONF-601212, Oak Ridge, TN, 1970
5. Pollock, BE: Effect of carbon arc radiation on cardiac output in dogs, PhD Thesis, Tulane University Medical School, New Orleans, 1953
6. Snyder WS, Ford MR: A dosimetric study for the administration 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.** A table is a condensation of related data or facts arranged in columns. Tables should be self-explanatory and should supplement, not duplicate, the text. Each table must be referred to in numerical order in the text. Each table must be typed on a separate sheet of paper; tables should be numbered consecutively with arabic numerals and have titles centered in capital letters. They are placed after the references in the manuscripts. The titles should be descriptive and as brief as possible. (Explanatory material should be included in footnotes or the text.) Place horizontal lines above the title, under the title, under column headings, and at the end of the table. Omit all vertical rules.

**Illustrations.** Since imaging is one of the major aspects of nuclear medicine, the selection of high-quality illustrations is of paramount importance. Arrows, lettering, and numbers added to figures must be of professional quality. Original line graphs are preferred for optimal reproduction. Figures of inferior quality or damaged figures as well as those poorly designed or badly lettered will be returned to the author for correction, replacement, or deletion, if indicated. A legend page with descriptive paragraphs for each figure, typed in numerical order with the abbreviation "FIG." preceding each arabic number must be included. Every figure should be identified clearly in the text in numerical order. If the manuscript includes illustrations that have been published previously, permission to reproduce them must be obtained by the author from both the original author and from the original publisher and sent to *The Journal of Nuclear Medicine*. In the submitted manuscript the original publication must be cited in the references, and the following must appear in the figure legend: (reprinted by permission of Ref. X).

**Units and Abbreviations.** Nomenclature, units, and abbreviations should conform to IUPAC recommendations and Systems Internationales (SI). Chemical formulae follow the recommendations of the American Chemical Society.

Manuscripts should be submitted to: Frank H. DeLand, M.D., Editor, *The Journal of Nuclear Medicine*, University of Kentucky Medical Center, Medical Annex #5, Lexington, KY 40506.

## INDEX TO ADVERTISERS

ACKERMAN NUCLEAR, INC. Glendale, CA . . . . .	15A, 51A, 68A, 69A	MEDI RAY, INC. Tuckahoe, NY . . . . .	63A
ADAC LABORATORIES Sunnyvale, CA . . . . .	24A, 25A	MEDICAL DATA SYSTEMS Ann Arbor, MI . . . . .	31A
AGFA-GEVAERT REX, INC. White Plains, NY . . . . .	28A, 29A	NEW ENGLAND NUCLEAR Boston, MA . . . . .	4A, 41A, 42A, 43A, 44A, 55A, 56A, 57A, 58A
AMR CORPORATION Milford, CT . . . . .	30A	NEW ENGLAND NUCLEAR Boston, MA . . . . .	77A, 78A, 79A, 80A
BRATTLE INSTRUMENT Cambridge, MA . . . . .	IBC	NOVO DIAGNOSTIC SYSTEMS Bagsveard, Denmark . . . . .	54A
CAPINTEC, INC. Montvale, NJ . . . . .	61A	NUCLEAR ASSOCIATES Carle Place, NY . . . . .	40A
CARDIAC MEDICAL SYSTEMS Northbrook, IL . . . . .	46A	NUCLEAR ENTERPRISES Reading, England . . . . .	52A
C.G.R. MeV Buc, France . . . . .	76A	NUCLEAR PACIFIC Seattle, WA . . . . .	39A
CLINICAL ASSAYS Cambridge, MA . . . . .	26A	NUCLEAR SERVICES, INC. Hamden, CT . . . . .	11A
CYCLOTRON CORPORATION Berkeley, CA . . . . .	45A	THE NUCLEUS Oak Ridge, TN . . . . .	8A
DIAGNOSTIC BIOCHEMISTRY San Diego, CA . . . . .	10A	O'NEILL ENTERPRISES Ann Arbor, MI . . . . .	27A
DIAGNOSTIC ISOTOPES Bloomfield, NJ . . . . .	12A, 13A	PICKER CORPORATION Highland Hts., OH . . . . .	16A
DUNN INSTRUMENTS San Francisco, CA . . . . .	3A	RADIOCHEMICAL CENTRE Amersham, England . . . . .	35A
ELSCINT LTD. Haifa, Israel . . . . .	34A	RADX CORPORATION Houston, TX . . . . .	9A, 50A, 73A
G.E. MEDICAL SYSTEMS Milwaukee, WI . . . . .	21A, 74A, 75A	RAYTHEON COMPANY Burlington, MA . . . . .	84A
HARSHAW CHEMICAL CO. Solon, OH . . . . .	22A, 23A	RESEARCH SYSTEMS, INC. Denver, CO . . . . .	81A
HUMANETICS, INC. Carrollton, TX . . . . .	30A	SNM PLACEMENT New York, NY . . . . .	64A, 65A, 66A, 67A, 70A
INFORMATEK STATES, INC. Atlanta, GA . . . . .	20A	SORIN BIOMEDICA Vercelli, Italy . . . . .	19A, 38A
ISOGRAPHICS, INC. Stone Mountain, GA . . . . .	14A	E.R. SQUIBB & SONS, INC. Princeton, NJ . . . . .	47A, 83A
MALLINCKRODT, INC. St. Louis, MO . . . . .	17A, 18A, 71A, 72A	TECHNICARE Solon, OH . . . . .	36A, 37A
MATRIX, INC. Norwood, NJ . . . . .	53A	TECHNICON INSTRUMENTS CORPORATION Tarrytown, NY . . . . .	32A, 33A
MEDI-PHYSICS, INC. Arlington, Heights, IL . . . . .	IFC, 1A	UNION CARBIDE CORPORATION Tuxedo, NY . . . . .	6A, 48A, 49A, 59A, 60A, BC

**27th ANNUAL MEETING**  
**SOCIETY OF NUCLEAR MEDICINE**

**June 24-27, 1980**

**Cobo Hall**

**Detroit, Michigan**

The 27th Annual Meeting of the Society of Nuclear Medicine will be held June 24-27, 1980 at Cobo Hall, Detroit, Michigan.

The highlights of the program include five major educational tracks for proffered papers and invited speakers. They are:

- **Clinical Science/Applications**
- **Radiopharmaceutical Chemistry**, including two special symposia on "Bio-Inorganic Chemistry" and "Therapeutic Applications"
- **In Vitro Radioassay**
- **Instrumentation, Computers, and Data Analysis**, including "New areas in instrumentation, including the Pho/Con tomographic scanner"
- **RIA Workshops**, including Basic Radioassay, New and Controversial RIAs, Advanced Troubleshooting, Data Handling and Reduction, and Interpretation of Thyroid Function

**The Continuing Medical Education Program** will include "The Nuclear Physicians Role in Helping the Community Understand Nuclear Power," the "Real Role of Nuclear Medicine in the Health Care Setting," and Nuclear Medicine for the Referring Physician."

Two seminars on Gastrointestinal and Cardiovascular Nuclear Medicine are also being offered.

The Technologist Program and Scientific and Commercial exhibits round out the program for a full and complete meeting.

Special attractions that promise to provide excitement and amusement for attendees and their families are an Icebreaker Cocktail Party, the Technologist party, picnics, evenings of baseball and racing, visits to the Henry Ford Museum and Ford Motor Co., and a boating excursion.

**JUST PUBLISHED**

**RADIOPHARMACEUTICALS II:  
PROCEEDINGS OF THE 2nd INTERNATIONAL SYMPOSIUM  
ON RADIOPHARMACEUTICALS**

This volume is a complete compilation of papers presented at the Second International Symposium on Radiopharmaceuticals, held March 19-22, 1979 in Seattle, Washington. The more than 70 papers in this volume cover the complete spectrum of radiopharmaceuticals: from production through quality control to the latest in radionuclide agents for imaging and other studies.

The 867 page, illustrated volume contains chapters titled: Quality Control; Organic Radiopharmaceuticals; Inorganic Radiopharmaceuticals; Functional Imaging; RIA; Oncology; Hematology; Pharmacokinetics; Renal; Cardio-pulmonary System; RES/Biliary; Skeletal; Thyroid; Pancreas, Prostate, and Adrenals; and Radionuclide Production. Also included are papers given in a panel discussion entitled "International Regulatory Affairs Relating to Radiopharmaceuticals," and the Keynote Address by Dixy Lee Ray.

867 pages. Illustrated. Price \$40.00, plus \$1.00 for postage and handling. Check or purchase order must accompany all orders. (Payment in U.S. funds only.)

Copies are available now. Order from:

Book Order Department  
Society of Nuclear Medicine  
475 Park Avenue South  
New York, NY 10016