

INFORMATION FOR AUTHORS

The Journal of Nuclear Medicine will publish original articles in clinical medicine, basic and clinical medical research, physics and chemistry dealing with the use of isotopes in humans, and articles on related subjects. The latter includes dosimetry, instrumentation, protection, techniques and biologic effects contributing to the use or effects of isotopes in clinical medicine or the clinical effects of ionizing radiation. Articles are accepted for publication on the condition that they are contributed exclusively to this journal. Authors will please note that they alone are responsible for the *TECHNICAL* accuracy of their manuscripts.

MANUSCRIPTS must be typed doubled or triple spaced, the latter being preferable, and with at least a one-inch margin on each side of a standard size page. The original with one carbon copy must be provided.

TABLES must have captions and be numbered consecutively in Arabic numbers.

ILLUSTRATIONS should be in black ink on hard white paper with all lettering of sufficient size and clarity to permit reduction. Each illustration must be identified by a label pasted to the back indicating its number, the author's name and an abbreviated title of the article. The top of the illustration must be clearly indicated. Illustrations must have descriptive legends grouped on a separate sheet (double spaced). Authors will be charged \$8.00 apiece for every illustration over four.

REFERENCES must be cited in the text by number in parentheses in order of appearance. A consecutive list according to reference numbers must be submitted on a separate page, double spaced. Literature references must be cited in the following order: name of author, title of article, name of periodical, with volume, page, month (day of month, if weekly) and year. Book references must be cited in the following order: author's name, name of book, editor's name (if any), city of publication, name of publisher and year of publication.

Unused manuscripts will be returned by regular mail. Used manuscripts are not returned. Used illustrations are returned after the article is published.

POSITION AVAILABLE

A Senior physician with extensive training and experience in Nuclear Medicine is required by large Mid-Western Medical Center which is the major clinical teaching center for its affiliated Medical School. The post offered is full time and will involve the clinical direction of a well-equipped and expanding Department of Nuclear Medicine. Considerable opportunity will be afforded the appointee to prosecute research in Nuclear Medicine or related fields, and support for these activities will be available. The appointee will also be expected to have had training and experience in Internal Medicine and to participate in the overall teaching program of the Department of Medicine.

Appointments to the Hospital are made jointly with the Medical School and an appropriate faculty rank and starting salary will be negotiated on an individual basis. Apply Box-A

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333 N. Michigan Avenue
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RADIOLOGICAL PHYSICS

Columbia University offers a one-year course leading to the degree of Master of Science in Radiological Physics; the course is given in the College of Physicians and Surgeons under the auspices of the Radiology Department and the Radiological Research Laboratory. The work is designed to furnish a foundation for those who wish to assist in research and applications of radiological physics, particularly in radiation protection and dosimetry, and prepares the candidate to carry out the functions of a physicist in a hospital department of radiology. Lectures, seminars, laboratory and clinical work are included. Topics included are elementary and advanced radiological physics, electronics, radiation standardization and protection, radioactive isotopes, biostatistics, radiobiology, instrument design, public health practice, health physics, computer programming, and clinical applications of radiation physics. Prerequisite for admission is a bachelor's degree with a major or strong minor in physics, or equivalent scholastic background, and a good academic record. A knowledge of general chemistry and general biology is desirable.

The Division of Radiological Health, Public Health Service, has awarded a grant to the University enabling financial assistance to qualified candidates as part of its national program for the training of radiological health specialists. This aid will be in the form of tuition waiver as well as monthly stipend allowances for full time students. Applicants must be citizens of the United States or have filed a Declaration of Intent. Preference will be given to candidates who are sponsored by public health agencies for work in their area of responsibility or in closely related fields.

Inquiries should be addressed to Dr. W. Gross, 630 W. 168th Street, New York, N.Y. 10032