

INSTRUCTIONS FOR AUTHORS

Reports on observations in laboratory, clinical, or statistical cancer research and critical reviews, must be original and submitted exclusively to *CANCER RESEARCH*. Submit double-spaced typed original and 1 copy, complete with figures and charts, in English only, on 8½ x 11 inch paper.

Title and byline: Brief but informative. Author's name and institution on separate page; acknowledgments on another separate page.

Summary: Informative, 250 words or less, on separate page.

Text: Follow style and arrangement of recent issues. Type footnotes, numbered alphabetically, on a separate page. Follow *Webster's International Dictionary* in matters of spelling, punctuation and hyphenation. Follow *Chemical Abstracts* for chemical terms.

Tables: Should be numbered, typed on separate sheets, and arranged vertically. Title should be descriptive, all columns should have headings, abbreviations explained in footnotes to table, units of measure should be clear. Same data should not be repeated in charts.

Abbreviations: All organic, biochemical, and similar abbreviations used in the text must be explained fully and listed in a common footnote; a single text citation will then suffice.

Unit abbreviations, i.e., μg (not γ), mg, gm, μl , ml, °C, do not require a period. Use liter (no abbreviation), ml (not cc), and cu mm (not mm^3). Distinguish clearly between millimole (mmole) and millimolar (mM). Use the style cholesterol-4- ^{14}C (not ^{14}C -cholesterol).

Charts: Graphs, line-cut illustrations are printed in the text, numbered consecutively. They should be planned to be reducible, usually to a one-column width (3½ in.); lettering must be 2 mm (¼ inch) or higher after reduction. Original line drawings in black India ink are

preferred; glossy prints are acceptable, if sharp and black. Type legend for each chart on separate page.

Figures: Illustrations, photomicrographs, photographs are printed as plates at end of article. They must be clear and relevant; color plates are accepted only if essential and are paid for by author. Glossy, correctly trimmed photographs are mounted on white cardboard, 8½ x 11 in. the area for figures not to exceed 7¼ x 9½ inches. Number each figure on plate. Legend for each figure is typed on separate pages, in consecutive order. Figures will be considered only if essential for the data.

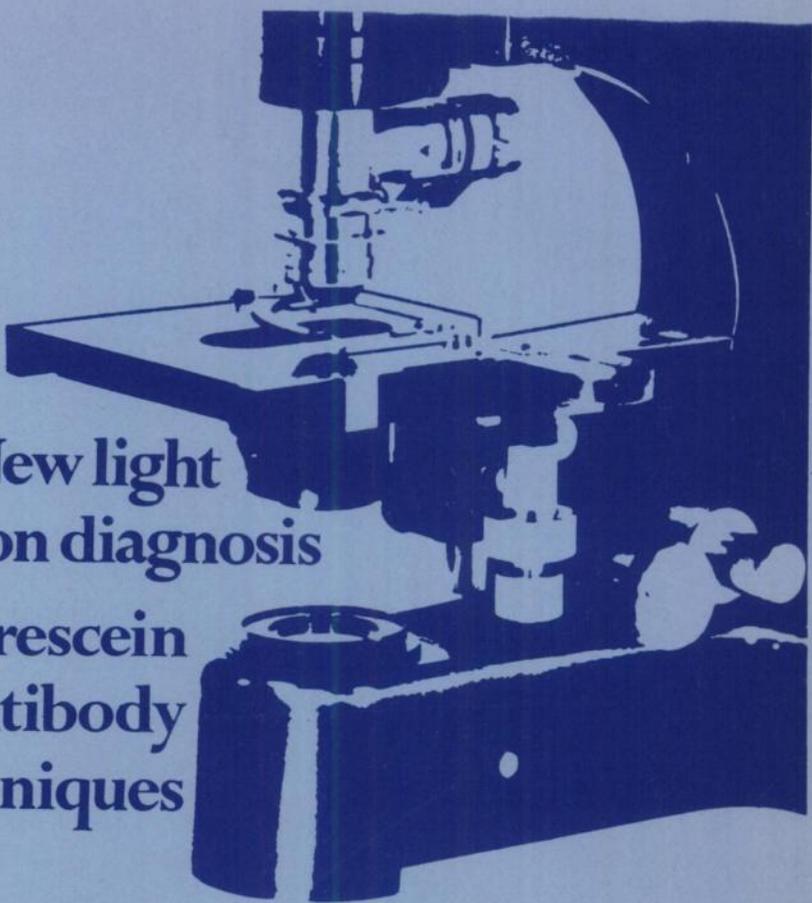
References: Type double-spaced, numbered in alphabetical order of first author, giving author, title, journal, volume, inclusive pages, and year. For book references, give author, title, pages, edition number, city, publisher and year. Check all references. Follow *Chemical Abstracts* for abbreviations of journals. Unpublished data and personal communications are listed in parentheses in text, not in references.

Changes in proof: Any but minor changes from the manuscript made in proof will be billed to the author.

Reprints: Should be ordered before publication, according to a schedule of prices accompanying the galley proof of the article.

Manuscripts and correspondence related to contributions should be addressed to: Dr. Michael B. Shimkin, Editor, Cancer Research, Fels Research Institute, Temple University School of Medicine, Philadelphia, Pennsylvania 19140.

Subscriptions and business inquiries should be addressed to the publishers, The Williams & Wilkins Co., 428 E. Preston St., Baltimore, Maryland, U.S.A., 21202.



**New light
on diagnosis**

**...Fluorescein
Antibody
Techniques**

Fluorescein Isothiocyanate (FIC) fluorescent antibody techniques have proven valuable in the diagnosis of various communicable diseases, polio, rabies and typhoid, the identification of antigens, microorganisms and as a research tool in probing the mechanisms of antibody formation and cytochemical studies on the distribution of homologous proteins in tissues and organs.

Previously, however, investigators using the fluorescent antibody technique have been annoyed with non-specific green fluorescence of certain tissue or with non-specific uptake of fluorescein conjugate.

Recently, a counterstaining procedure for use in conjunction with FIC has been reported by Hall and Hanson (1). This method utilizes aluminum chelates of dihydroxy azo dyes.

Now, NBCo offers the entire group of azo dyes in convenient kit form: (An assortment of 5 grams each of the listed counter stains for \$6.25.)

Flazo Orange

Superchrome Blue B Extra

Diamond Red ECB.— Extra Conc.

Diamond Black

Pontachrome Blue Black ZF

Pontachrome Violet SW

Acid Alizarin

Fluorescent Labeling

For the convenience of laboratories desiring a complete initial stock, NBCo offers an assortment of one each of the following biochemicals in 100 mg. ampuls at \$12.50. 5 Dimethyl Amino-1 Naphthalene Sulfonyl Chloride on Celite 10%

Fluorescein Isothiocyanate on Celite 10%

Rhodamine B Isothiocyanate on Celite 10%

Rosamine B 4' Isothiocyanate on Celite 10%

Fluorescein Amine (Fraction I or II)

Fluorescein Isothiocyanate

Rhodamine B Isothiocyanate

Rosamine B 4' Isothiocyanate

5 Dimethyl Amino-1-Naphthalene-1 Sulfonyl Cl (DNS)

Phone collect, 216-662-0212 (U.S.A. only.) NBCo guarantees shipment within 60 minutes of your call, one-day delivery anywhere in the continental U.S.A., 80 hours anywhere in the world. Send for our free catalog containing more than 3000 items.

**NUTRITIONAL
BIOCHEMICALS
CORPORATION**

21010 Miles Ave. • Cleveland, Ohio 44128

(1) As reported in Chem. & Eng. News (Sept. 10, 1962). The literature references should not be interpreted as either an endorsement or disapproval of the biochemicals by the cited investigator.