

Instructions for Authors

Scope

Clinical Cancer Research, a journal of the American Association for Cancer Research, publishes original articles describing clinical research on the cellular and molecular characterization, prevention, diagnosis, and therapy of human cancer. Its focus is on innovative clinical research and translational research which bridges the laboratory and the clinic. *Clinical Cancer Research* is especially interested in clinical trials evaluating new treatments for cancer; research on molecular abnormalities that predict incidence, response to therapy, and outcome; and laboratory studies of new drugs and biological agents that will lead to clinical trials in patients.

Specific areas of interest include clinical and translational research in: molecular pharmacology and chemotherapy; drug sensitivity and resistance; tumor immunology and immunotherapy; radiobiology and radiation oncology; solid tumor oncology; hematological malignancies; surgical oncology; pediatric oncology; molecular oncology and cancer genes; pathology, markers, and prognostic indicators; growth factors, cytokines, and signal transduction; bone marrow transplantation; gene therapy; cancer endocrinology; cell adhesion, invasion, and metastasis; prevention of primary and recurrent cancer; differentiation and cell death; clinical genetics; and detection of minimal disease.

Editorial Policy

When a manuscript is received for consideration, the Editors assume that no similar paper has been or will be submitted for publication elsewhere. Further, it is understood that all authors listed on a manuscript have agreed to its submission. The signature of the corresponding author on the letter of submission signifies that these conditions have been fulfilled.

Journal policy requires that authors, reviewers, and Associate Editors reveal in a letter to the Editor-in-Chief any relationships that they have that could be construed as causing a conflict of interest with regard to a manuscript under review. The letter should include a statement of any financial relationships with commercial companies involved with a product under study.

Upon acceptance, authors must transfer copyright to the American Association for Cancer Research, Inc., the copyright owner of the journal, prior to publication. The Editors endorse the principles embodied in the Declaration of Helsinki and expect that all investigations involving humans will have been performed in accordance with these principles. A copy of the Declaration is available from the American Medical Association, P.O. Box 7046, Dover, DE 19903-7046. For animal experimentation reported in the journal, it is expected that investigators will have observed the *Interdisciplinary Principles and Guidelines for the Use of Animals in Research, Testing, and Education* issued by the New York Academy of Sciences' Ad Hoc Committee on Animal Research, a copy of which is available for \$5.00 from the Marketing Department, New York Academy of Sciences, 2 East 63rd Street, New York, NY

10021-7289. All human and animal studies must have been approved by the investigator's Institutional Review Board.

Review Process

The review process, expedited by fax transmission and overnight mail service, is conducted as rapidly as possible. Each submitted manuscript is reviewed by at least two experts in the field of investigation. If the authors are invited to submit a revised manuscript for an expedited further review, the revised version must be submitted within three months.

Manuscript Submission

Send manuscripts to John Mendelsohn, M.D., Editor-in-Chief, *Clinical Cancer Research*, at Department of Medicine, Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10021. Submit four original sets (not photocopies) of figures along with four copies of the manuscript. If a manuscript is closely related to papers that are in press or have been submitted elsewhere, please provide copies of those papers with your submission.

Advances in Brief will be reserved for concise, definitive reports of novel observations and discoveries that have unusual importance. A request for consideration for Advances in Brief should be included in the letter of submission. A Minireview is a brief analysis (typically 3-4 printed pages) of a focused, timely research topic, aimed at a multidisciplinary audience. Minireviews and Controversies in *Clinical Cancer Research* that are submitted or solicited will undergo editorial review. The Editors welcome Letters to the Editor, which will be published if they are determined to be appropriate.

The letter of submission should suggest the Associate Editor (or Editor-in-Chief) who will serve as primary reviewer of the manuscript. In addition, we invite authors to provide the names, addresses, and telephone/fax numbers of up to five potential reviewers who are not current or recent collaborators or advisors in the area under investigation.

For both original and revised submissions, we cannot guarantee that manuscripts and illustrations will be returned to the author.

Format

Manuscripts must be written succinctly in clear, grammatical English. Define abbreviations in an inclusive footnote to the text. Double-space on 8 1/2 x 11-inch paper. Dot-matrix printing is not acceptable. The format is as follows:

1. Title page, including title, authors and their institutions, research support, and address plus telephone/fax numbers of the corresponding author;
2. A running title of fewer than 50 characters;
3. Three to five key words that do not appear in the title;
4. Abstract, of not more than 250 words, stating briefly the objectives, methods, results, and conclusions of the study;
5. Text arranged in this order: Introduction, Methods, Results, Discussion, Acknowledgments, References;

6. Footnotes, on a page separate from the text. Designate footnotes consecutively with superscript Arabic numerals;
7. Tables, on pages separate from the text, with descriptive titles and legends that make the data understandable without reference to the text;
8. Figure legends, on pages separate from the text, with descriptive titles and explanations to make the data understandable without reference to the text. Define all symbols and include staining for halftones where applicable;
9. Figures.

References

Include only those articles that have been published or are in press. Unpublished data or personal communications must be cited as footnotes to the text. Personal communications should be substantiated by a letter of permission. Number references in the order of their first mention in the text. Cite only the number assigned to the reference. References must be double-spaced.

SAMPLE REFERENCES:

1. Shaffer, D. W., Smith, L. S., Burris, H. A., Clark, G. M., Eckardt, J. R., Fields, S. M., Weiss, G. R., Rinaldi, D. A., Bowen, K. J., Kuhn, J. G., and Von Hoff, D. D. A randomized phase I trial of chronic oral etoposide with or without granulocyte-macrophage colony-stimulating factor in patients with advanced malignancies. *Cancer Res.*, 53: 5929-5933, 1993.
2. Dimaggio, J. J., Scheinberg, D. A., and Houghton, A. N. Monoclonal antibody therapy of cancer. In: H. M. Pinedo, B. A. Chabner, and D. L. Longo (eds.), *Cancer Chemotherapy and Biological Response Modifiers Annual*, Vol. 11, pp. 177-203. Amsterdam: Elsevier Science Publishers B. V., 1990.

Figures

Provide four original sets of figures (whether line-cut drawings or halftones). Each sorted set should be in a separate labeled envelope, for distribution to reviewers. A typed label

placed on the reverse side of each figure should contain the first author's name, figure number, and an arrow indicating top of figure. Letters and numbers on figures should not be larger than 12-point type. All figures will be published at a width of approximately 3 inches (8 cm) unless the author requests a greater width. Use tissue overlays to indicate important areas of the photographs that must be reproduced with greater fidelity.

Authors are encouraged to submit color figures. The expense of reproducing color photographs will be charged to the authors. Color reproduction charges in the 1996 volume will be assessed at a rate of \$975 per figure. Submit color figures on flexible backing.

Typesetting Manuscripts from Computer Disks

Clinical Cancer Research welcomes disks to expedite production of accepted manuscripts. If your article is accepted for publication, you will receive instructions regarding disk submission. It is the author's responsibility to ensure that the material on the disk matches the final accepted version of the manuscript.

For more information, contact:

John Mendelsohn, M.D., Editor-in-Chief, *Clinical Cancer Research*, Department of Medicine, Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10021, Telephone 212-639-6317, Fax 212-717-3629

or:

Publications Department, American Association for Cancer Research, Public Ledger Building, Suite 816, 150 South Independence Mall West, Philadelphia, PA 19106-3483, Telephone 215-440-9300, Fax 215-440-9355.



AMERICAN ASSOCIATION FOR CANCER RESEARCH

GUIDELINES FOR APPLICATION FOR ACTIVE AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society of over 10,000 laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage the presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world.

Members of the AACR enjoy the following benefits:

1. the privilege of sponsoring a proffered paper (abstract) for consideration for presentation at the AACR annual meeting;
2. an advance copy of the Program and *Proceedings of the American Association for Cancer Research* pertaining to each annual meeting;
3. reduced registration rates at annual meetings;
4. priority notice of small, focussed meetings in the AACR's exciting series of Special Conferences in Cancer Research;
5. reduced registration rates for Special Conferences;
6. opportunities for participation in AACR meetings in North America and abroad with other scientific societies around the world;
7. receipt of AACR Newsletters and other important announcements;
8. early notification of and reduced rates for participation in the AACR Employment Register;
9. an up-to-date Membership Directory of thousands of researchers in the cancer field;
10. the professional benefits of AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings;
11. participation in Summer Workshops that foster networking opportunities and science education for young investigators; and
12. many more ongoing benefits.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas. Individuals who have conducted two years of research resulting in peer-reviewed publications relevant to cancer, or who have made substantial contributions to cancer research in an administrative or educational capacity, are eligible. If a candidate has conducted research in an area of biomedical science related to cancer, he or she will qualify for membership. Evidence of patents relevant to cancer research may be submitted as qualifications for membership in lieu of peer-reviewed publications.

Corresponding membership is open to persons who are not residents of the Americas. The qualifications for corresponding membership are the same as those indicated above for active membership. Visiting scientists from outside the Americas who intend to return to their countries of origin by the anticipated time of election should apply for corresponding membership. All other visiting scientists should apply for active membership and transfer to corresponding status upon leaving the Americas.

Graduate and medical students, postdoctoral fellows, and physicians in training who do not yet meet the above qualifications for active or corresponding membership should apply for **associate** membership. Forms for associate membership are available from the AACR Office.

PROCEDURES FOR APPLICATION

There are three deadlines for the receipt of a membership application: January 1, May 1, and September 1 of each year. The Membership Committee will review all complete applications for active membership that have been received by these deadlines and will submit recommendations on each candidate to the Board of Directors which formally elects all members. The same procedure is followed by the Special Memberships Committee which receives

applications for corresponding membership. Candidates will be notified according to the following schedule:

Receipt of Application in AACR Office	Notification of Candidate
January 1	March
May 1	July
September 1	November

A complete application consists of the following material:

1. 6 copies of the form on the opposite side of this page, with all requested information provided.
2. 5 copies of the candidate's most current curriculum vitae and bibliography.
3. 5 copies of a letter of recommendation from a nominator who is an active, corresponding, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter). This letter should describe the candidate's achievements in laboratory research, clinical investigations, or epidemiological research, and it should affirm that this research adheres to accepted ethical scientific standards. —OR— The nominator may supply the responses requested at the bottom of the application form in the section entitled "STATEMENT OF SUPPORT" (at least one copy of the form must be the signed original).
4. 5 copies of a letter of recommendation as described in Item 3 above from a seconder who is an active, corresponding, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter). —OR— The seconder may supply the responses requested at the bottom of the application form in the section entitled "STATEMENT OF SUPPORT" (at least one copy of the form must be the signed original).
5. 5 reprints of each of two publications on which the candidate appears as author. As noted above, evidence of patents developed by the candidate may be submitted in lieu of one or both of the publications. If submitting patents, supply patent number and year awarded.

All material should be collated into five complete sets with the original application form as a covering document and sent to the address given below. Questions regarding procedures for membership application may also be directed to the following address:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
Phone: 215/440-9300
FAX: 215-440-9313

RESPONSIBILITIES OF MEMBERSHIP

Candidates should be aware of the following responsibilities of membership in the AACR. Active members must pay annual dues. In 1996 annual dues for active members are \$160, \$95 of which is designated for AACR journal subscriptions. Newly elected members of the AACR who have already purchased subscriptions to *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, or *Cancer Epidemiology, Biomarkers & Prevention* at the higher, nonmember rates will receive reimbursement of the unused portion of those subscriptions once their first year's membership dues are paid in full.

Corresponding members are required to pay dues (\$80 in 1996) and may, if they wish, subscribe to *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, or *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates.

Applicants elected in March will be responsible for payment of that year's dues; applicants elected in July and November will pay dues for the following year. Applicants elected in March and July will be eligible to sponsor an abstract for the next annual meeting. Every effort will be made to afford the same opportunity to applicants elected in November.

Margaret Foti, Ph.D.
Executive Director

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building · Suite 816 · 150 S. Independence Mall West · Philadelphia, PA 19106-3483

APPLICATION FOR ACTIVE OR CORRESPONDING MEMBERSHIP

NAME OF CANDIDATE: _____ DATE OF BIRTH: _____
LAST FIRST M.I.

PRESENT POSITION/TITLE: _____

INSTITUTIONAL AFFILIATION: _____

INSTITUTIONAL ADDRESS: _____

(City) (State/Province) (Country) (Postal Code)

TELEPHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL NUMBER (CARRIER): _____

PRIMARY FIELD OF RESEARCH (Please check only one):

<input type="checkbox"/> Biochemistry and Biophysics	<input type="checkbox"/> Biostatistics	<input type="checkbox"/> Carcinogenesis
<input type="checkbox"/> Cellular Biology and Genetics	<input type="checkbox"/> Clinical Investigations	<input type="checkbox"/> Endocrinology
<input type="checkbox"/> Epidemiology	<input type="checkbox"/> Immunology	<input type="checkbox"/> Molecular Biology and Genetics
<input type="checkbox"/> Preclinical Pharmacology and Experimental Therapeutics	<input type="checkbox"/> Virology	<input type="checkbox"/> Other: _____ (Please specify)

ACADEMIC DEGREES (Including where and when granted)

EXPERIENCE SINCE HIGHEST DEGREE WAS GRANTED (Please list most recent first)

PUBLICATIONS (Reprints of two peer-reviewed articles on which the candidate appears as an author must accompany this application. For these two articles list the authors, title, journal, volume, inclusive pages, and year. Do not submit abstracts. If submitting patents, supply patent number and year awarded.)

CANDIDATE
NOMINATED BY*: _____
(Please print)

CANDIDATE
SECONDED BY*: _____
(Please print)

CANDIDATE IS APPLYING FOR (Check one): ☐ ACTIVE ☐ CORRESPONDING MEMBERSHIP

STATEMENT OF SUPPORT

Instead of submitting letters of recommendation, either the nominator or the seconder or both may complete the following section:

How long has the candidate worked in the field of cancer research? _____ years
Will the candidate make a long-term contribution to cancer research? ☐ Yes ☐ No
Does the candidate's research adhere to accepted ethical standards? ☐ Yes ☐ No
I therefore recommend this candidate for membership in the American Association for Cancer Research.

How long has the candidate worked in the field of cancer research? _____ years
Will the candidate make a long-term contribution to cancer research? ☐ Yes ☐ No
Does the candidate's research adhere to accepted ethical standards? ☐ Yes ☐ No
I therefore recommend this candidate for membership in the American Association for Cancer Research.

Signature of nominator* _____ Date _____

Signature of seconder* _____ Date _____

See Guidelines for Application on the reverse side of this form for further instructions.

*Both nominator and seconder must be active, corresponding, emeritus, or honorary members of the AACR.



AMERICAN ASSOCIATION FOR CANCER RESEARCH

GUIDELINES FOR APPLICATION FOR ASSOCIATE MEMBERSHIP

QUALIFICATIONS FOR MEMBERSHIP

Associate membership is open to graduate students, medical students, postdoctoral fellows, and physicians in training who are following a course of study or who are working in a research program relevant to cancer. Scientists in training who already have a substantial record of publications may wish to apply for active or corresponding membership which confers full benefits of membership.

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society consisting of laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world. Associate members of the AACR enjoy the following benefits:

1. the privilege of sponsoring a paper for presentation at the AACR annual meeting provided that (a) the associate member is the presenter of the paper and (b) an active, corresponding, emeritus, or honorary member in good standing of the AACR also signs the abstract of the paper in support of the work (In this instance, the member who cosigns the abstract does not lose his or her own sponsorship privilege.);
2. an advance copy of the scientific Program and (if one has been purchased by the associate member) the *Proceedings of the American Association for Cancer Research* which contains abstracts of all papers being presented at each annual meeting;
3. the privilege of registering for the annual meeting at the low student rate (This rate is otherwise available only to predoctoral students.);
4. preferred access to the AACR Employment Register;
5. optional subscriptions to the Association's high-quality journals *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates;
6. priority notification of events in the AACR's series of special conferences on timely subjects in the field;
7. reduced registration rates at special conferences;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory; and
9. the facilitation of informal scientific exchange with leading researchers in the cancer field.

PROCEDURES FOR APPLICATION

Persons wishing to apply for associate membership must use the official application form on the reverse side of these instructions. Each candidate for associate membership must be nominated by an active, corresponding, emeritus, or honorary member in good standing of the AACR. Three completed copies of the form should be submitted; at least one of these copies must carry the original

signatures of both the candidate and the nominator. The application form may be submitted to the Association Office at any time.

After review of applications for associate membership, the Executive Director will notify candidates of their election or deferral within one month of the receipt of the application form. A check for one year's dues payment must accompany the application. Dues are currently \$35 for associate members residing in the Americas and \$45 for residents of other countries. This fee will be refunded to any candidate deemed to be ineligible for associate membership. Checks should be in U.S. currency, made payable to AACR, Inc., and drawn on a U.S. bank. Send the three copies of the application form and the \$35 or \$45 dues payment to:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
215/440-9300

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1995 and 1996 have been set at \$35 per year for residents of the Americas and \$45 for residents of other countries. If an application is submitted by August 31, the accompanying dues payment will be credited to the current year. Candidates submitting applications between September 1 and December 31 may indicate whether they wish their dues payments credited to the current or forthcoming year. Candidates should be aware, however, that associate members may sponsor an abstract for the annual meeting only if their dues for the current year are paid. For example, an associate member submitting an abstract in November 1995 for the forthcoming annual meeting must have paid dues for 1995. Any newly elected associate members of the AACR who have already purchased subscriptions to *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at the higher, nonmember rate will receive a refund for the unused portion of that subscription upon receipt of their payment for a member's subscription.

Each Fall the AACR will send to current associate members an invoice for dues for the forthcoming year. Payment of this invoice must be accompanied by a statement signed by the associate member's current registrar, dean, or department head, verifying the member's current academic status. The Association's By-Laws state that dues are payable for each year in advance by January 1 of the year to which they should be applied. An individual may be an associate member for a maximum of five years. Each year in which an individual pays dues will count as one full year of associate membership. Thus, an associate member who pays dues for 1995 may retain associate membership until December 31, 1999. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti, Ph.D.
Executive Director

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building · Suite 816 · 150 S. Independence Mall West · Philadelphia, PA 19106-3483

APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: _____ DATE OF BIRTH: _____
LAST FIRST M.I.

INSTITUTIONAL AFFILIATION: _____

INSTITUTIONAL ADDRESS: _____

(City) (State/Province) (Country) (Postal Code)

TELEPHONE NUMBER: _____ FAX NUMBER: _____

PRESENT ACADEMIC STATUS/TITLE (Please check only one): E-MAIL NUMBER (CARRIER): _____

____ Graduate Student _____ Medical Student

____ Physician in Training _____ Postdoctoral Fellow

PRIMARY FIELD OF RESEARCH (Please check only one):

____ Biochemistry and Biophysics _____ Biostatistics _____ Carcinogenesis
____ Cellular Biology and Genetics _____ Clinical Investigations _____ Endocrinology
____ Epidemiology _____ Immunology _____ Molecular Biology and Genetics
____ Preclinical Pharmacology and _____ Virology _____ Other: _____
Experimental Therapeutics (Please specify)

ACADEMIC DEGREES (Please indicate degree(s) acquired to date along with the name of the academic institution and date of receipt. Provide information on degree currently being sought and the anticipated date of completion of this degree program.)

RELEVANT RESEARCH EXPERIENCE NOT RELATED TO COURSE WORK (Please list most recent first.)

PUBLICATIONS (List the authors, title, journal, volume, inclusive pages, and year of any article in a peer-reviewed journal on which the candidate appears as an author. Do not list abstracts. Continue on a separate sheet, if necessary.)

CANDIDATE NOMINATED BY: _____
(Please type or print name of AACR active member* in good standing.)

SIGNATURES

I hereby apply for associate membership in the American Association for Cancer Research. I have read the instructions on the reverse side of this form, and I understand the privileges and responsibilities of this class of membership. I certify that the statements on this application are true.

Signature of Candidate: _____ Date: _____

I recommend this candidate for associate membership in the American Association for Cancer Research. To the best of my knowledge, the candidate is qualified for this class of membership, and the statements on this application are true.

Signature of Nominator*: _____ Date: _____

Submit three copies of this form. At least one copy must contain the original signatures of the candidate and the nominator. Enclose a check in U.S. funds, made payable to AACR, Inc., and drawn on a U.S. bank for one year's dues. Dues are currently \$35 for associate members residing in the Americas and \$45 for residents of other countries.

Check one of the following boxes only if this form is being submitted between September 1 and December 31:

The enclosed dues payment should be applied to the ☐ current ☐ forthcoming calendar year.

(NOTE: If dues are applied to the forthcoming year, membership will take effect on January 1, but the candidate will not be eligible to sponsor an abstract for presentation at the annual meeting in March or April of that year.) See Guidelines for Application on the reverse side of this form for further instructions.

*Nominator must be active, corresponding, emeritus, or honorary member of the AACR.

(This form may be reproduced.)

Guidelines for Submitting Disks to American Association for Cancer Research Publications

The word processing packages that we prefer are as follows:

MacWrite	WordPerfect (DOS, Windows,
Microsoft Word (DOS, Windows,	and Macintosh)
and Macintosh)	XyWrite (DOS and Windows)

Also acceptable:

Ability	Mass 11	SoloWriter
AmiPro	MS Windows Write	Sprint
A _m S-TeX	MS Works	Stx
Appleworks	MS Works WP Mac	SunWrite
ArborTeX	Multimate	Symphony
ArborText	Multimate Advantage	TEX
ClarisWorks WP	Nibia	TeX78
CPT 8000	Nisus (to ASCII file)	Text EXecutive
CTOS	Notewriter	Textures
Diablo	Obun	Total Word
DisplayWrite	OfficeWriter	Troff
Duet	PC Write	μTeX
Einstein	PFS First Choice	Volkswriter
Enable	Professional Write	VuWriter
EXP	Q&A Write	Wang OIS
Final Word	Quark XPress	Wang WPS
FullWrite	RagTime MS Works	Wang Writer
GemWord Plus	(to ASCII file)	Window Works
IBM Writing Assistant	Rich Text Format	Windows Write
Interleaf	RSG (to ASCII file)	WiziWord
LaTeX	Signature	Wordstar
Latex	SLITEX	Wordstar 2000
Leading Edge	SmartWhere	WriteNow
Lotus Manuscript	SmartWrite II	Xerox
Lotus Write		

Software packages that we are unable to translate:

FrameMaker	Ready, Set, Go
PageMaker	Scientific Writer

Disks produced on IBM or IBM-compatible computers are preferred, but those produced on some Apple or Wang computers can also be converted. Because of the file structures and internal coding, we cannot accept disks created on desktop publishing systems or those created on proprietary typesetting systems. We also cannot guarantee that all special characters can be translated. Tabular and mathematical material, such as equations, will not be captured from the disk but will be rekeyed.

To expedite work and for your own security, we do require that you submit a hard copy printout of the disk file. The tables and equations will be keyed from this hard copy. We also need to know the name of the file to be converted, the type of hardware (e.g., IBM PC) on which the files were created, the operating system (e.g., DOS 3.3), and the version of the software (e.g., WordPerfect 5.1) used to create the file.

PLEASE FILL OUT ALL INFORMATION ON REVERSE SIDE AND SUBMIT THIS FORM WITH YOUR DISK. DISKS WILL NOT BE PROCESSED WITHOUT THIS INFORMATION.

DISK SUBMISSION FORM

AACR journals are now using personal computers to copyedit manuscripts accepted for publication. When submitting a revised manuscript, authors are encouraged to submit an electronic disk of the paper along with the required four hard copy printouts. Disks will ultimately be returned to the authors.

See reverse for the word processing packages that can be accepted.

File preparation

Please be sure that the file you send is the most recent version of the manuscript and that it matches the most recently submitted printed copy. The file should contain all the parts of the manuscript in **one** file. Mathematical and tabular material, however, will be processed in the traditional manner and may be excluded from the disk file.

Note: AACR does not assume responsibility for errors in conversion of customized software, newly released software, or special characters.

Please label the outside of the disk with the journal name, the first author's name, a partial title of the manuscript, and the name of the computer file used to access the manuscript on disk. To process your disk efficiently, we need the following information. Please be sure to provide **ALL** the information.

Name used to access paper on disk: _____

Name of computer used (e.g., IBM/PS2): _____

Operating system and version (e.g., DOS 3.3): _____

Word processing program and version (e.g., WordPerfect 5.0): _____

[See reverse for acceptable programs.]

Manuscript number: _____

First author: _____

Corresponding author (if different from first author): _____

Telephone/FAX numbers: _____

This form (both sides) may be reproduced.



AMERICAN ASSOCIATION FOR CANCER RESEARCH

1996 RESEARCH FELLOWSHIPS

For Young Scientists at the Postdoctoral or Clinical Fellow Level

- **1996 Research Fellowship in Clinical/Translational Research:** This Fellowship, sponsored by Amgen, Inc., will provide a one-year grant of \$30,000 to a young scientist in the U.S. or Canada engaged in meritorious clinical or translational cancer research.
- **1996 Research Fellowship in Basic Research:** This Fellowship will provide a one-year grant of \$30,000 to a young scientist in the U.S. or Canada engaged in meritorious basic cancer research.
- These Research Fellowships will be awarded at the AACR Annual Meeting in Washington, DC, in April 1996.
- An additional Research Fellowship in Clinical Research will be available in 1997, sponsored by Bristol-Myers Squibb Oncology.

Eligibility

Candidates must have completed the M.D., Ph.D., or other doctoral degree. Candidates must currently be a postdoctoral or clinical research fellow and must have been a fellow for at least two years but not more than five years prior to the year of the award. Academic faculty holding the rank of assistant professor or higher, graduate or medical students, government employees, and employees of private industry are not eligible. A candidate need not be a member of the AACR at the time of application, but he or she must be nominated by an AACR Member. Associate Members may not be nominators.

Selection Process

Applications will receive careful scientific evaluation by a prestigious Committee consisting of AACR Members who are experts in basic, clinical, and translational cancer research. Applications must be submitted in complete form by **February 15, 1996**.

For Further Information/Application Forms

AMERICAN ASSOCIATION FOR CANCER RESEARCH

Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483
Telephone: (215) 440-9300
FAX: (215) 440-9313
e-mail: aacr@aol.com
ATTN.: Jenny Anne Horst-Martz

AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Proteases and Protease Inhibitors



March 1-5, 1996
Marriott's Bay Point Resort
Panama City Beach, FL

CONFERENCE CO-CHAIRPERSONS

Lynn M. Matrisian / Nashville, TN **Bonnie F. Sloane** / Detroit, MI

PROGRAM COMMITTEE

Keld Danø / Copenhagen, Denmark **Yves A. DeClerck** / Los Angeles, CA
Ann R. Kennedy / Philadelphia, PA **Henri M. Rochefort** / Montpellier, France
William G. Stetler-Stevenson / Bethesda, MD

CONFERENCE PROGRAM

Keynote Address

Ben M. Dunn / Gainesville, FL

Structure/Function Relationships for Proteases and Inhibitors

Judith S. Bond / Hershey, PA
Charles S. Craik / San Francisco, CA
Wolfram Bode / Planegg-Martinsried, Germany
William G. Stetler-Stevenson / Bethesda, MD

Regulation I

Keld Danø / Copenhagen, Denmark
Rafael Fridman / Detroit, MI
John S. Mort / Montreal, Quebec, Canada

Regulation II

Daniel A. N. Keppler / Detroit, MI
Ann H. Erickson / Chapel Hill, NC
Bohdan Wasyluk / Illkirch, France
Henri M. Rochefort / Montpellier, France
Francesco Blasi / Milan, Italy

Function in Cellular Processes

Yves A. DeClerck / Los Angeles, CA
Paul C. Billings / Philadelphia, PA
Nancy A. Thornberry / Rahway, NJ
Joseph A. Madri / New Haven, CT

Function in Multicellular Systems

Susan J. Fisher / San Francisco, CA
Michael S. Pepper / Geneva, Switzerland
Kevin G. Osteen / Nashville, TN
James H. McKerrow / San Francisco, CA

Cancer Invasion and Metastasis

Wen-Tien Chen / Washington, DC
Rama Khokha / London, Ontario, Canada
Ann F. Chambers / London, Ontario, Canada
Liliana Ossowski / New York, NY
Carlos Lopez-Otin / Oviedo, Spain

Clinical Applications

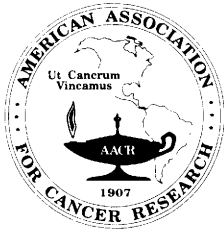
Ann R. Kennedy / Philadelphia, PA
Tamara Lah / Ljubljana, Slovenia
Andrew P. Docherty / Slough, England
John A. Foekens / Rotterdam, The Netherlands

Information and Application Forms:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483
215-440-9300 215-440-9313 (FAX)

AMERICAN ASSOCIATION FOR CANCER RESEARCH

BENEFITS OF MEMBERSHIP



The American Association for Cancer Research (AACR) is a scientific society consisting of laboratory and clinical cancer researchers. It was founded in 1907 and its purposes are "to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world." Members of the AACR enjoy the following benefits:

1. the opportunity to subscribe to the journals *Cancer Research*, *Cell Growth & Differentiation*, *Cancer Epidemiology, Biomarkers & Prevention*, and *Clinical Cancer Research* at the reduced member rate.
 - *Cancer Research* publishes over 7,000 pages per year of timely, significant research. With over 40,000 citations to its articles per year, it rates as the most highly cited journal in the cancer field.
 - *Cell Growth & Differentiation*, a journal of the molecular biology of cancer, has established a tradition of rapid publication with an average review time of 2-3 weeks and an average of 10 weeks between acceptance and publication.
 - *Cancer Epidemiology, Biomarkers & Prevention* has already established itself as a leading journal with a wholly unique scope, providing a common forum for three scientific areas that are rapidly expanding our knowledge of cancer causation and prevention in humans.
 - *Clinical Cancer Research*, the AACR's newest journal, began publication in 1995. Focusing on innovative translational studies, it publishes original laboratory and clinical research on the molecular characterization, prevention, diagnosis, and therapy of human cancer.
2. the privilege of sponsoring a paper for possible presentation at the AACR Annual Meeting;
3. an advance copy of the Program and, if one has been purchased, *Proceedings* pertaining to each Annual Meeting;
4. reduced registration rates at Annual Meetings;
5. priority notice of and reduced registration rates for small, focused meetings in the AACR's Special Conferences in Cancer Research;
6. opportunities for participation in the AACR's meetings with other scientific societies around the world;
7. subscriptions to future AACR journals at reduced member rates;
8. the receipt of AACR newsletters and meeting announcements;
9. early notification of and reduced rates for participation in the Employment Register;
10. an up-to-date Membership Directory;
11. participation in Summer Workshops that foster networking opportunities and science education for young investigators;
12. the benefits of the AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings; and
13. many more ongoing benefits.



87th AACR Annual Meeting Preliminary Program

(Names of session chairpersons are underlined.)

SATURDAY, APRIL 20, 1996

- 11:00 a.m.-8:00 p.m. Registration**
- 12:00 noon-6:30 p.m. Educational Sessions**
- ED1** *Human Pharmacogenetics*, William E. Evans, Denis M. Grant, Robert B. Diasio
- ED2** *Drug Development: Bench to Clinic*, Robert L. Capizzi
- ED3** *The Cell Cycle*, Michael B. Kastan, William G. Kaelin, Jr., Chi V. Dang
- ED4** *Technical Aspects of Genomic Subtraction*, Glen A. Evans
- ED5** *Combinatorial Libraries*
- ED6** *Transcriptional Factors, Regulation, and Reaction to Injury*
- 2:00 p.m.-6:00 p.m. Methods Workshops (Separate registration required)**
- WK1** *Quantitative Biology and Pharmacodynamics*, Robert C. Jackson, Robert L. Dedrick, Mark J. Ratain, William R. Greco
- WK2** *Animal Models: Transgenic and Knockout Mice in Cancer Investigations*, Terry Van Dyke
- 6:30 p.m.-8:00 p.m. Women in Cancer Research Guest Lecture Opening Reception**
- 8:00 p.m.-10:00 p.m. Opening Mixer**

- 2:15 p.m.-5:15 p.m. Symposia**
- S1** *Tumor Suppressor Genes*, Bert Vogelstein, Yosef Shiloh, Todd Waldman, Alexander Kamb, Allan Bradley, Richard D. Klausner
- S2** *Ovarian Cancer: From the Laboratory to the Clinic*, Robert F. Ozols, Thomas C. Hamilton, Steven A. Narod, E.G. Elisabeth de Vries, David T. Curiel
- S3** *Apoptosis: Manipulating Programmed Cell Death in Cancer*, David E. Fisher, Hermann Steller, Douglas R. Green, Douglas K. Miller, Stanley J. Korsmeyer
- S4** *Monoclonal Antibodies: Clinical Effectiveness*, Ellen S. Vitetta, Mark Sliwkowski, Pamela A. Trail, Dana C. Matthews
- S5** *Cancer in the Socioeconomically Disadvantaged*. Organized by the AACR Minority Issues Committee.

- 5:30 p.m.-6:30 p.m. New Clinical Research Award Lecture**
(sponsored by Bristol-Myers Squibb Oncology)

- 6:30 p.m.-9:00 p.m. Minority Issues Careers Symposium**

- 8:00 p.m.-10:30 p.m. Annual Reception**

SUNDAY, APRIL 21, 1996

- 7:00 a.m.-4:00 p.m. Registration**
- 7:00 a.m.-8:00 a.m. Sunrise Sessions**
- SUN1** *Diane F. Birt: Mechanisms of Dietary Prevention of Cancer*
- SUN2** *William S. Dalton: Challenges in Bone Marrow Transplantation*
- SUN3** *Ronald B. Herberman: Natural Killer Cells*
- SUN4** *Rakesh K. Jain: Tumor Pathophysiology: Role in Delivery of Molecules, Particles, and Cells*
- SUN5** *Lovell A. Jones: Estrogens and Breast Cancer*
- SUN6** *Stanley J. Korsmeyer: Bcl and Cell Death*
- SUN7** *Funmi I. Olopade: Chromosomal Deletions and Cancer: Recent Advances in Mapping Techniques*
- 8:00 a.m.-12:00 noon Poster Discussion Sessions**
- 8:00 a.m.-12:00 noon Poster Sessions**
- 8:15 a.m.-11:45 a.m. Minisymposia**
- 8:15 a.m.-11:30 a.m. Plenary Session**
Twenty-fifth Anniversary of the National Cancer Act: Progress and Promise, Joseph R. Bertino, Harold E. Varmus, Arnold J. Levine, Susan Band Horwitz, Paul Talalay, James F. Holland, Lloyd J. Old
- 11:45 a.m.-12:45 p.m. 35th Clowes Award Lecture**
- 12:30 p.m.-5:00 p.m. Commercial Exhibit Show**
- 1:00 p.m.-2:00 p.m. Controversy Session 1**
Is Beta-Carotene Useful in Cancer Prevention?, Waun Ki Hong, Frank L. Meyskens, Jr., E. Robert Greenberg
- Controversy Session 2**
Have Preclinical Models In Studies of Drug Resistance Provided Accurate Predictions for Clinicians?, Bruce A. Chabner, Susan E. Bates, Herbert M. Pinedo
- 1:00 p.m.-5:00 p.m. Poster Discussion Sessions**
- 1:00 p.m.-5:00 p.m. Poster Sessions**
- 1:45 p.m.-5:15 p.m. Minisymposia**

MONDAY, APRIL 22, 1996

- 7:00 a.m.-4:00 p.m. Registration**
- 7:00 a.m.-8:00 a.m. Sunrise Sessions**
- SUN8** *Peggy J. Farnham: Nuclear Oncogenes: Effects on Cell Cycle Regulation and Neoplastic Transformation*
- SUN9** *John Gribben: Quantitative PCR as a Tool to Detect Minimal Residual Disease in Lymphoma and Leukemia*
- SUN10** *Stephen S. Hecht: Chemoprevention of Cancers Associated with Tobacco Use*
- SUN11** *V. Craig Jordan: Antiestrogens*
- SUN12** *Philip Livingston: Specific Immunotherapy of Melanoma*
- SUN13** *John A. McLachlan: Environmental Carcinogens: Their Impact in Cancer*
- SUN14** *Daniel Medina: Mammary Carcinogenesis*
- 7:00 a.m.-8:00 a.m. WICR Networking Session**
- 8:00 a.m.-11:00 a.m. Symposia**
- S6** *Steroid Hormones: Breast and Prostate Cancer*, Myles A. Brown, Donald P. McDonnell, Benita S. Katzenellenbogen, Roger L. Miesfeld, Norman M. Greenberg
- S7** *Matrix Metalloproteinases and Their Inhibitors*, Lynn M. Matrisian, Ruth J. Muschel, Motoharu Seiki, Yves DeClerck, Peter Brown
- S8** *Recent Developments in Gene Therapy*, Drew M. Pardoll
- S9** *Viral Mechanisms of Carcinogenesis*, Harald zur Hausen, David M. Livingston, Yuan Chang, Kathleen R. Cho, William Robinson
- 8:00 a.m.-12:00 noon Poster Discussion Sessions**
- 8:00 a.m.-12:00 noon Poster Sessions**
- 8:15 a.m.-11:45 a.m. Minisymposia**
- 10:00 a.m.-4:00 p.m. Commercial Exhibit Show**
- 11:45 a.m.-12:45 p.m. Presidential Address: Joseph R. Bertino**

1:00 p.m.-2:00 p.m. Fifth American Cancer Society Award Lecture

1:00 p.m.-2:00 p.m. Controversy Session 3
Does Regional Chemotherapy Work? David S. Alberts, Laurie Markman, Michael J. O'Connell

1:00 p.m.-5:00 p.m. Poster Discussion Sessions

1:00 p.m.-5:00 p.m. Poster Sessions

1:45 p.m.-5:15 p.m. Minisymposia

2:15 p.m.-5:15 p.m. Symposia

- S10 *Cell Responses to DNA Damaging Agents*, Nathan A. Berger, Mark T. Muller, Joseph Avruch, George R. Stark, William F. Morgan
- S11 *Drug Resistance: Transcriptional and Translational Mechanisms*, Kathleen W. Scotto
- S12 *Melanoma as a Clinical Model*, Alan N. Houghton, Jane W. Fountain, Steven A. Rosenberg, Pierre van der Bruggen, John M. Kirkwood
- S13 *Nutrition and Cancer*, Walter C. Willett, David J. Hunter, John D. Potter, Diane F. Birt, Frank L. Meyskens, Jr.

5:30 p.m.-6:00 p.m. Presentation by NCI Director: **Richard D. Klausner**

6:00 p.m.-7:00 p.m. Business Meeting

TUESDAY, APRIL 23, 1996

7:00 a.m.-4:00 p.m. Registration

7:00 a.m.-8:00 a.m. Sunrise Sessions

- SUN15 **Robert L. Comis**: Lung Cancer: A Primer
- SUN16 **Jerry D. Glickson**: NMR As a Prognosticator
- SUN18 **Susan Jaken**: Protein Kinase C in Cell Transformation
- SUN18 **Jay A. Levy**: Immunologic Features of AIDS Pathogenesis
- SUN19 **Yves G. Pommier**: DNA Topoisomerases and Their Inhibitors
- SUN20 **Barrett J. Rollins**: Chemokines and Leukocyte-specific Chemotactic and Activating Factors
- SUN21 **Stephen E. Sallan**: Childhood Leukemias: The Latest in Treatment

7:00 a.m.-8:00 a.m. NIH Grants Session

8:00 a.m.-11:00 a.m. Symposia

- S14 *Endogenous DNA Damage: Detection and Biological Significance*, John M. Essigmann, Leona D. Samson, B. Singer, Lawrence J. Marnett, Lawrence A. Loebe
- S15 *Targeting Growth Factor Receptors for Therapy*, John Mendelsohn, Thomas A. Waldmann, David W. Golde, Ira Pastan, Alexander Levitzki
- S16 *Aberrant Transcription Factors and Malignancy*, Lorraine J. Gudas, A. Thomas Look, Anne Dejean, Christopher T. Denny, Terry H. Rabbitts
- S17 *Thymidylate Synthase and Its Inhibitors*, Frank Maley, Edward Chu, Gary K. Smith, William R. Montfort, Bruce J. Dolnick

8:00 a.m.-12:00 noon Poster Discussion Sessions

8:00 a.m.-12:00 noon Poster Sessions

8:15 a.m.-11:45 a.m. Minisymposia

11:00 a.m.-5:00 p.m. Commercial Exhibit Show

11:45 a.m.-12:45 p.m. 20th Rosenthal Award Lecture

1:00 p.m.-2:00 p.m. Late-breaking Research Session

1:00 p.m.-5:00 p.m. Poster Discussion Sessions

1:00 p.m.-5:00 p.m. Poster Sessions

1:45 p.m.-5:15 p.m. Minisymposia

2:15 p.m.-5:15 p.m. Symposia

- S18 *Cell Signaling*, Channing Der and Deborah Morrison
- S19 *Cancer Chemoprevention in Humans*, Thomas W. Kensler, Gary J. Kelloff, Michael N. Gould, Alberto F. Costa, Franc M. Giardiello
- S20 *Neuroblastoma: Recent Advances in Biology and Treatment*, Garrett M. Brodeur, Susan L. Cohn, Robert C. Seeger, Nai Kong V. Cheung, Katherine K. Matthay, Robert P. Castleberry
- S21 *Telomerase, Cell Senescence, and Cancer*, Calvin B. Harley, J. Carl Barrett, Maria Blasco, Jerry W. Shay, Karen Prows

4:45 p.m.-5:30 p.m. DeWitt Goodman Lecture

5:30 p.m.-6:30 p.m. 15th Rhoads Award Lecture

6:30 p.m.-8:00 p.m. WICR Business Meeting

WEDNESDAY, APRIL 24, 1996

7:00 a.m.-2:00 p.m. Registration

7:00 a.m.-8:00 a.m. Sunrise Sessions

- SUN22 **Ernest C. Borden**: Interferons in Cancer
- SUN23 **Richard A. Heyman**: Transcription Factors As Therapeutic Targets
- SUN24 **Theodore S. Lawrence**: Radiation Sensitization
- SUN25 **Eric K. Rowinsky**: Drugs Which Interact with Microtubules: An Update
- SUN26 **Jeffrey Schlom**: Tumor Vaccines
- SUN27 **Peter D. Senter**: Prodrugs for Cancer Chemotherapy
- SUN28 **Martha R. Stampfer**: Culturing Normal and Neoplastic Transformed Human Epithelial Cells

8:00 a.m.-11:00 a.m. Symposia

- S22 *Cell Adhesion Molecules and the Cytoskeleton*, Jun-Lin Gu and Rudolph L. Juliano, Thomas P. Stossel, Paul Polakis, Eva Ann Turley
- S23 *Drug Metabolizing Enzymes in Cancer Prevention and Therapy*, Cecil B. Pickett, F. Peter Guengerich, Frank J. Gonzalez, Chung S. Yang
- S24 *The Cell Cycle and Damage Response Pathways: Potential Targets for Therapy*, Stephen H. Friend, Frank McCormick, David Beach, James M. Roberts, Paul A. Marks, Nick J. Dyson

8:00 a.m.-12:00 noon Poster Discussion Sessions

8:00 a.m.-12:00 noon Poster Sessions

8:15 a.m.-11:45 a.m. Minisymposia

11:45 a.m.-12:45 p.m. 15th Cain Award Lecture:

1:00 p.m.-2:00 p.m. Controversy Session 4

Is p53/Rb Important for Therapeutic Outcome?, William F. Benedict, Carlos Cordon-Cardo, David Sidransky

Controversy Session 5

Should Genetic Testing Be Done on Patients to Assess Cancer Risk? Judy E. Garber

1:00 p.m.-5:00 p.m. Poster Discussion Sessions

1:00 p.m.-5:00 p.m. Poster Sessions

1:45 p.m.-5:15 p.m. Minisymposia

2:15 p.m.-5:15 p.m. Symposia

- S25 *Tumor Angiogenesis*, Judah Folkman and Mark A. Goldberger, Webster K. Cavenee, Richard I. Weiner, Philip E. Thorpe
- S26 *Genetic Predisposition to Cancer*, Mark H. Skolnick, Sean Tavtigian, Richard D. Kolodner, William B. Isaacs, Francis S. Collins

ADVANCE REGISTRATION FORM

AMERICAN ASSOCIATION FOR CANCER RESEARCH 87TH ANNUAL MEETING - WASHINGTON, DC - April 20-24, 1996

Return to

American Association for Cancer Research • Public Ledger Building, Suite 816
150 S. Independence Mall West • Philadelphia, PA 19106-3483 • FAX: 215-440-7228

- DEADLINES:**
- **March 1, 1996** for reduced rates and to ensure receipt of meeting materials by mail in late March or early April
 - **March 25, 1996** for all registration by mail (*Registration forms received after this date will **not** be accepted.*
Registration will be conducted at the Washington Convention Center from April 20-24.)
 - **April 17, 1996** to cancel registration and receive refund less cancellation fee (\$35)

(Please print)

NAME: _____
Last First/Middle Initial AACR Member Number

TITLE: _____ ADDRESS: _____
Institution

Street, Building, or Post Office Box

City State or Province Zip/Postal Code Country (if not U.S.)

TELEPHONE NO.: _____ FAX NO.: _____

☐ Check this box if you have a physical disability and have special requirements for transportation, hotel accommodations, or other facilities in connection with the meeting. A member of the Association Staff will contact you.

WHAT IS YOUR PRIMARY FIELD OF RESEARCH (Please check only one):

- ☐ ¹Biochemistry and Biophysics ☐ ²Carcinogenesis ☐ ³Cellular Biology & Genetics ☐ ⁴Clinical Investigations
☐ ⁵Endocrinology ☐ ⁶Epidemiology ☐ ⁷Experimental Therapeutics ☐ ⁸Immunology ☐ ⁹Molecular Biology & Genetics
☐ ¹⁰Prevention ☐ ¹¹Radiobiology/Radiation Oncology ☐ ¹²Virology ☐ ¹³Other (please specify): _____

ARE YOU THE PRESENTER OF AN ABSTRACT SUBMITTED FOR THE 1996 AACR MEETING? ☐ Yes ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1996 AACR ANNUAL MEETING?

- ☐ Saturday, April 20 ☐ Sunday, April 21 ☐ Monday, April 22 ☐ Tuesday, April 23 ☐ Wednesday, April 24

PAYMENT OF REGISTRATION

Fees may be paid by check or with a MasterCard, VISA, American Express, or Eurocard account. All payments must be made in U.S. currency, and all checks must be drawn on a U.S. bank. Payment must accompany this form; purchase orders will not be accepted as payment.

	On or Before March 1	After March 1
<input type="checkbox"/> Active/Corresponding Member Rate	\$135	\$170
<input type="checkbox"/> Nonmember Rate (includes copy of AACR <i>Proceedings</i>)	\$270	\$340
<input type="checkbox"/> Emeritus Member Rate	\$ 50	\$ 50
<input type="checkbox"/> Associate Member Rate ^a	\$ 75	\$ 85
<input type="checkbox"/> Predoctoral Student Rate ^b	\$ 60	\$ 70
<input type="checkbox"/> Honorary Member Rate	\$ 0	\$ 0
<input type="checkbox"/> AACR <i>Proceedings</i> ^c	\$ 35 Members \$ 45 Nonmembers	\$ 35 Members \$ 45 Nonmembers
<input type="checkbox"/> Optional Overseas Surcharge ^d	\$ 25	N.A.
<input type="checkbox"/> <i>Proceedings</i> on CD-ROM	\$ 35 Members \$ 45 Nonmembers	\$ 35 Members \$ 45 Nonmembers
<input type="checkbox"/> Methods Workshop Registration	\$ 50 Members \$ 75 Nonmembers	\$ 50 Members \$ 75 Nonmembers

TOTAL ENCLOSED OR CHARGED \$ _____ \$ _____

METHOD OF PAYMENT

- ☐ Check payable to AACR, Inc. in U.S. currency, drawn on a U.S. bank

Person/Institution Issuing Check Check No.

- ☐ MasterCard ☐ VISA ☐ American Express ☐ Eurocard

Card Number Expiration Date

Signature

^aAn application for Associate Membership may accompany this form, but these should be submitted well before the March 1 deadline, as review of the Associate Membership application may delay registration.

^bStudents must enclose a statement, signed by the registrar, dean, or department head of their university or college on official letterhead, confirming their status. **Postdoctoral fellows or physicians in training do not qualify for the student registration rate.**

^cAACR members with paid-up subscriptions to an AACR journal and registrants who pay the nonmember fee receive the *Proceedings* automatically. If these members or nonmembers check this box and pay the fee, they will receive an **additional** copy of the *Proceedings*.

^dOptional payment for registrants outside of the U.S. and Canada only. Registrants paying this surcharge will receive meeting publications via airmail--printed matter before the annual meeting. This service not available after March 1.

AACR members in good standing will receive copies of the Program and *Proceedings* prior to the meeting. Nonmember and student registrants who meet the March 1 deadline will also receive the Program and (if they have purchased it) the *Proceedings* prior to the meeting. Nonmembers and students who do not meet the deadline must pick up publications at the meeting site.

REFUND POLICY

Refunds on registration fees will be granted on written request received in the AACR Office by April 17, 1996. Requests received after this date will not be honored. Receipts and badges (if they have been mailed) must be returned to the AACR Office with the refund request. A cancellation fee of \$35 will be deducted from all refunds to cover administrative costs.

HOTEL RESERVATIONS

**87TH ANNUAL MEETING
APRIL 20-24, 1996
WASHINGTON, D.C.**



**American Association for
Cancer Research**



CALL FOR RESERVATIONS EARLY! DEADLINE - MARCH 21, 1996

General Information

Please read this page before calling the Washington Convention and Visitors Association (WCVA) Housing Service.

Deposits

A \$125.00 per room deposit is required, payable by credit card or check.

- **Credit card** - Your credit card will be charged immediately. Most major credit cards are accepted. Your room confirmation will be sent upon acceptance of your credit card charge.
- **Check** - An invoice for the \$125.00 per room deposit will be mailed to you. Payment must be received within 15 days of the invoice date or your reservation will be cancelled. Do not send payment without an invoice stub. Your room confirmation will be sent upon receipt of check.

Changes

- Prior to March 21, 1996, all changes should be made with the WCVA Housing Service. After March 21, changes should be made with the hotel.

Cancellations/Refunds

- Cancellations made prior to March 21, 1996 should be made with the WCVA Housing Service and will be refunded in full. The WCVA Housing Service will issue the refund.
- Cancellations made after March 21, and prior to 72 hours of arrival should be made with the hotel. A \$10.00 service fee will be deducted from your deposit. The hotel will issue the refund.

Instructions

Call the WCVA Housing Service, Monday through Friday, from 9:00 a.m. to 5:00 p.m. Eastern Time. The hotels will not accept reservations directly.

- Conferees in the United States and Canada -- call **1-800-535-3336**.
- Conferees in the Washington, D.C., area and International Conferees -- call **202-842-2930**.
- International Conferees **ONLY** -- FAX **202-289-8079**.

Tell the WCVA Housing Service operator you are calling for the **AACR Annual Meeting** hotel reservations. Please have the following information ready:

1. Hotel preference (1st, 2nd, and 3rd choices)
2. Arrival and departure dates and times (indicate arrival after 6:00 p.m.)
3. Number of rooms required
4. Accommodations desired
Single
Double (1 bed, 2 people)
Twin (2 beds, 2 people)
Triple
Quad (2 double beds, 4 people)
Suite
5. Number of people in party
6. Credit card name, account number, name as it appears on card, and expiration date
7. Names of all occupants of room(s)
8. Address
9. Daytime telephone number with area code
10. FAX number with area code
11. Special requests (disability, smoking/nonsmoking, king-size bed, etc.)

Inquiries

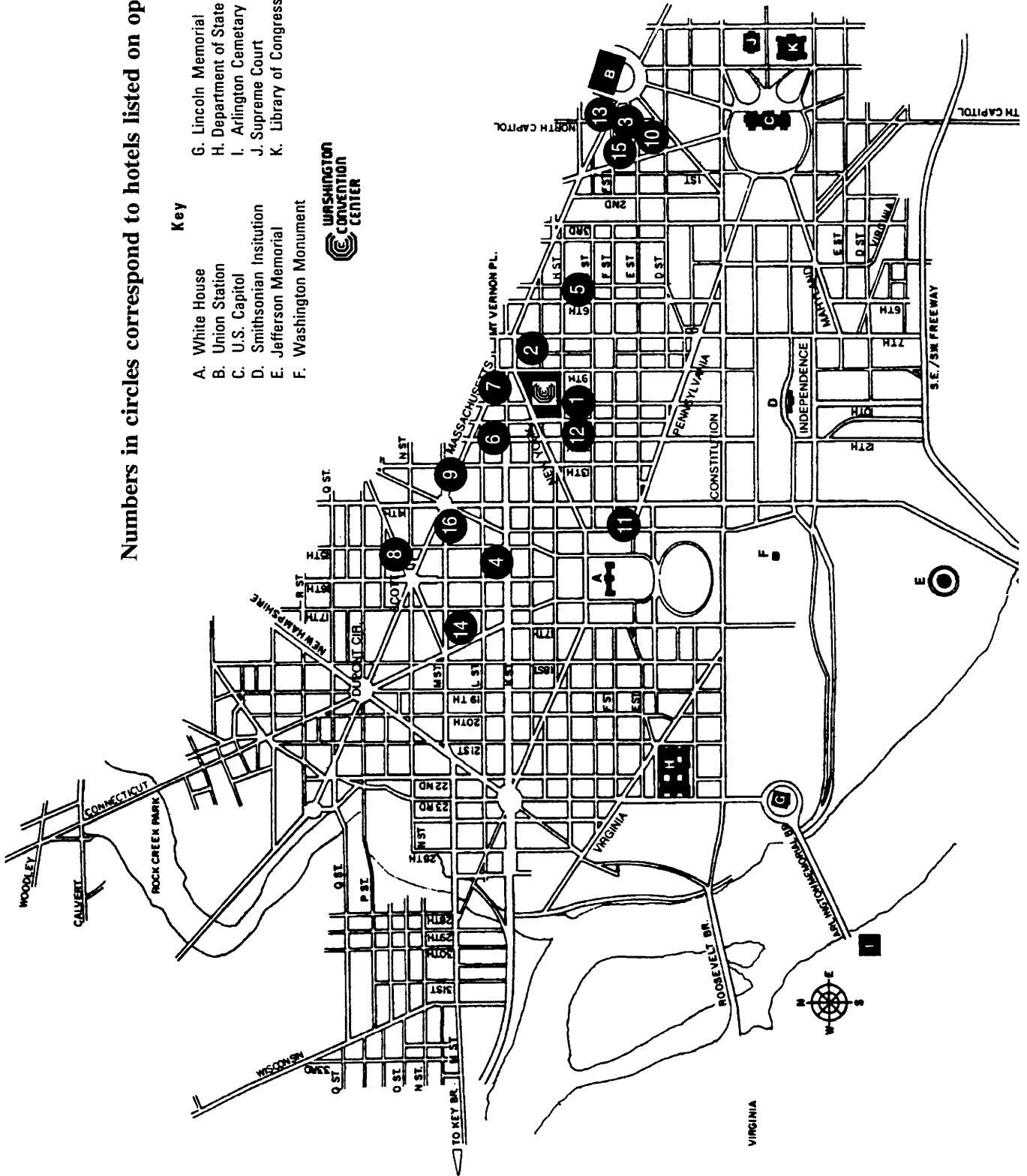
Washington Convention & Visitors Association
Housing Service
1212 New York Avenue, N.W.
Washington, D.C. 20005-3992

Numbers in circles correspond to hotels listed on opposite page.

MAP OF WASHINGTON, D.C. SHOWING HOTELS RESERVING ROOMS FOR AACR REGISTRANTS

Key

- | | |
|----------------------------|------------------------|
| A. White House | G. Lincoln Memorial |
| B. Union Station | H. Department of State |
| C. U.S. Capitol | I. Arlington Cemetery |
| D. Smithsonian Institution | J. Supreme Court |
| E. Jefferson Memorial | K. Library of Congress |
| F. Washington Monument | |



HOTELS IN WASHINGTON, D.C.

RESERVING ROOMS FOR AACR REGISTRANTS

<u>MAP NUMBER</u>	<u>HOTEL NAME</u>	<u>SINGLE</u>	<u>DOUBLE</u>
1	Grand Hyatt Washington*	\$168	\$188
2	Renaissance Washington, D.C. Hotel*		
	Main Hotel	\$154	\$174
	Renaissance Club - Tower	\$174	\$194
3	The Bellevue Hotel	\$109	\$124
4	The Capital Hilton	\$179	\$199
5	The Comfort Inn	\$ 99	\$ 99
6	Days Inn Downtown	\$ 99	\$ 99
7	The Henley Park Hotel	\$157	\$177
8	Holiday Inn Central	\$105	\$105
9	Holiday Inn Franklin Square	\$105	\$105
10	Holiday Inn on the Hill	\$129	\$139
11	Hotel Washington	\$150	\$150
12	Marriott at Metro Center	\$159	\$159
13	Phoenix Park	\$150	\$170
14	Stouffer Renaissance Mayflower Hotel	\$169	\$199
15	The Washington Court	\$160	\$160
16	The Washington Vista	\$155	\$165

***Co-Headquarters**

ALL RATES ARE SUBJECT TO A 13% DISTRICT OF COLUMBIA TAX AND A \$1.50 OCCUPANCY TAX PER ROOM PER NIGHT.

HOTEL DESCRIPTIONS

(Descriptions Provided by Individual Hotels)

1. GRAND HYATT HOTEL (co-headquarters)

The Grand Hyatt Hotel is a 12-story, 907-room hotel including a Regency Club. The hotel is 15 minutes from the Washington National Airport. It is across from the Washington Convention Center, one block from the Metro Subway, and walking distance to the White House, Ford's Theatre, Lincoln Museum, National Portrait Gallery, FBI Headquarters, and Chinatown. The hotel includes complete health facilities with an indoor pool, sauna, and steam room.

1000 H Street, NW • ☎ (202) 582-1234

Rates: Single \$168 Double \$188

2. RENAISSANCE WASHINGTON HOTEL (co-headquarters)

Standing proudly at the corner of 9th Street and New York Avenue, the Renaissance Washington DC Hotel Downtown is directly across from the Washington Convention Center and close to every major Washington attraction. Midway between the White House and the Capitol and two blocks from the Metro subway, the hotel is within walking distance of the Smithsonian museums, the National Art Gallery, and Ford's Theatre. The hotel is located just 5 minutes from Union Station, 10 minutes from Washington National Airport, and 40 minutes from both Dulles and Baltimore/Washington International.

999 9th Street, NW • ☎ (202) 898-9000

Rates: Main Hotel Single \$154 Double \$174
Renaissance Club Single \$174 Double \$194

3. THE BELLEVUE HOTEL

The Bellevue Hotel is charming, comfortable, and convenient. The hotel has recently been renovated from top to bottom. Everything is convenient to the hotel. Walk three blocks to the U.S. Capitol. The Smithsonian museums and the Mall are only five blocks away...and all of the Nation's Capital is easily accessible via Washington's beautiful new Metrorail subway, just a block and a half from the door in Amtrak's newly restored Union Station. Rub elbows with the elite of Capitol Hill in the Bellevue Hotel's Tiber Creek Pub, a long established dining and gathering place.

(Room rates include breakfast.)

15 E Street, NW • ☎ (202) 638-0900

Rates: Single \$109 Double \$124

4. CAPITAL HILTON

The Capital Hilton is near the White House. Its restaurants offer light, casual meals and international cuisine from the Capital Hilton's award winning chef. The hotel has a health club, business center, and a lobby bar. Children who occupy the same room as parents stay free.

1001 16th Street, NW • ☎ (202) 393-1000

Rates: Single \$179 Double \$199

5. COMFORT INN DOWNTOWN

Just 4 blocks to the Convention Center, 1 1/2 blocks to the metro station, 6 blocks to Union Station, major sites and attractions. Direct dial telephone, AM/FM radio, color tv's with Showtime, ESPN, Pay Movies, Nintendo, and individually controlled heat and air conditioning units. Cafe serves breakfast, lunch, and dinner. FEMA approved.

500 H Street, NW • ☎ (202) 289-5959

Rates: Single/Double \$99

6. DAYS INN DOWNTOWN

The Days Inn is a comfortable, 220-room hotel located at 1201 K Street NW, in the heart of the business district. Conveniently located to the Washington, D.C. Convention Center, and just 3 short blocks from the Metro Center. Walking distance to most historical attractions, shopping and restaurants. The hotel offers newly renovated sleeping rooms, a restaurant, and lounge on the second floor, roof top pool (seasonal), and health facilities.

1201 K Street, NW • ☎ (202) 842-1020

Rates: Single/Double \$99

7. THE HENLEY PARK HOTEL

Located one and a half blocks from the Convention Center, the hotel is on the National Register for historic places. Rooms have Queen Anne style furnishings with modern conveniences such as two-line speaker phones with voice mail, fax and computer modem, fitness center, concierge, valet, 24-hour room service, complimentary newspaper, and complimentary limousine weekday mornings. Non-smoking rooms. Award winning Coeur de Lion Restaurant, and Marley's Lounge features live entertainment. Traditional afternoon tea in the Wilkes Room daily.

926 Massachusetts Avenue, NW • ☎ (202) 638-5200

Rates: Single \$157 Double \$177

8. HOLIDAY INN CENTRAL

The Holiday Inn Central incorporates a beautiful new design and theme of contemporary elegance. We are centrally located in the heart of Washington, D.C.'s sightseeing and business district with major attractions, four-star restaurants, and shopping only minutes away. The newly refurbished guest rooms and parlor suites have been decorated in soothing colors. Each room is appointed with remote-control cable TV, in-room movies, hair dryers, coffee makers, irons and much more! The hotel offers secure underground parking, a quaint full-service restaurant, cocktail lounge, room service, fitness room, game room and a seasonal rooftop swimming pool with a spectacular view! Other luxuries include an electronic key system, voice messaging, fax machine, safety deposit boxes, same-day laundry and valet, plus a complete gift and sundry shop.

Rhode Island Ave. at 15th St. NW • ☎ (202) 483-2000

Rates: Single/Double \$105

9. HOLIDAY INN FRANKLIN SQUARE

Located five blocks from the Convention Center and the White House, the hotel is three blocks from the McPherson Metro Stop and within a mile of the museums, monuments, and memorials. The Holiday Inn Franklin Square offers convenience, service, and comfort with its newly renovated rooms, cable TV with free premium channels and On Command movies, and valet parking. Enjoy breakfast or dinner at the Filibuster's restaurant. Non-smoking rooms are available.

1155 14th Street, NW • ☎ (202) 737-1200

Rates: Single/Double \$105

10. HOLIDAY INN ON THE HILL

The Holiday Inn on the Hill is a charming deluxe property located two blocks from our Nation's Capitol. Senators All American Sports Cafe serves breakfast, lunch, and dinner, and provides a great atmosphere for any sports fanatic. Minutes away from D.C. National Airport by taxi or metro, the hotel has below-ground on-premises parking with 24-hour security. At the end of the day when business is through, visit the neighborhood monuments, shop at historic Union Station, or unwind in the fully equipped exercise room and sauna.

415 New Jersey Avenue, NW • ☎ (202) 638-1616

Rates: Single \$129 Double \$139

11. HOTEL WASHINGTON

The Hotel Washington is in Washington's premier location adjacent to the White House, walking distance to all the major sightseeing, restaurants, shopping, and theaters. Three restaurants including an open air Roof Top bar and restaurant. Hotel Washington is the oldest continuously operated hotel in Washington and is a National Historic Landmark.

515 15th Street, NW • ☎ (202) 638-5900

Rates: Single/Double \$150

12. MARRIOTT AT METRO CENTER

The Marriott at Metro Center is situated in downtown Washington, D.C. at 12th and "H" Streets, NW, adjacent to Metro Center, the main station of Washington's subway system. Set in the heart of the Nation's Capital, the hotel is only a few blocks from the White House. The city's Convention Center is one block away and National Airport is only fifteen minutes via metro or taxi; Dulles Airport is 30 minutes away. Each guest room is complete with same day laundry, valet, and concierge services. The hotel restaurant features an exhibition cooking area with a club-like casual ambiance. Additionally, the health club boasts an indoor pool, Jacuzzi, sauna, and exercise equipment. Business travelers will also enjoy the new televised reservation system and data ports in every room.

775 12th Street, NW • ☎ (202) 737-2200

Rates: Single/Double \$159

13. PHOENIX PARK HOTEL

America's center of Irish Hospitality, Washington's Phoenix Park Hotel combines Celtic charm with an ideal Capitol Hill location. Just one block from Union Station and two blocks from the US Capitol, the Phoenix Park is the ideal location for the business traveller. The hotel has two restaurants, the critically acclaimed Powerscourt draws Washington's power brokers with an innovative menu and impeccable surroundings. The Dubliner Pub has a convivial Celtic staff, hearty food and drink, and live entertainment nightly.

520 North Capitol Street, NW • ☎ (202) 638-6900

Rates: Single \$150 Double \$170

14. STOUFFER RENAISSANCE MAYFLOWER HOTEL

This AAA Four-Diamond and Mobil 4-Star Historic Hotel of America has been spectacularly restored. A fully equipped health and fitness center offers state-of-the-art exercise and weight options. Complimentary coffee and newspaper with morning wake-up call. Other facilities include: covered parking, laundry and valet services, complimentary overnight shoeshine, travel and tour arrangements, business center, gift shop, and newsstand. Nonsmoking rooms and facilities for the disabled available.

1127 Connecticut Avenue, NW • ☎ (202) 347-3000

Rates: Single \$169 Double \$199

15. THE WASHINGTON COURT

The Washington Court Hotel is located 3 blocks from the U.S. Capitol, on New Jersey Avenues between E and F Streets. The hotel is only 5 minutes from the heart of downtown and 15 minutes from the National Airport. Union Station is 2 blocks away and offers an array of specialty shops, eateries, restaurants, and special services. Metrorail and Amtrak make almost any area of the country accessible. Each guest room features a writing desk, remote control t.v., alarm clock with radio, viewers choice of movies, fully stocked honor bar, and iron with ironing board. Many of the rooms offer a full Capitol view. All the rooms have marbled bathrooms which include a complete array of accessories, a lighted make-up mirror, hairdryer, and an additional telephone and television. Newspapers are delivered daily on a complimentary basis.

525 New Jersey Avenue, NW • ☎ (202) 628-2100

Rates: Single/Double \$160

16. THE WASHINGTON VISTA HOTEL

The Washington Vista has undergone an extensive renovation of guest rooms and public areas. Guest rooms feature state of the art fire-life safety systems, king or two double beds, writing desk and sitting areas, remote controlled color television with pay for view and on demand movies as well as video check-out, three phones per room with voice mail and computer port, fully stocked refrigerators/mini bars, and marble bath with hair dryers and vanity mirrors. The hotel offers a new Business Service Center. Complimentary access to the Fitness Center with the latest aerobic equipment and cardio-vascular machines and Finnish saunas in both the men's and women's rooms is included. The Verandah restaurant features Continental cuisine. The Federal Bar offers light fare and drinks for lunch and dinner. The Tower lounge overlooks the dramatic 12 story atrium lobby and is open in the evenings. Room service is open 24 hours. Valet parking is available.

1400 M Street, NW • ☎ (202) 429-1700

Rates: Single \$155 Double \$165