

Instructions for Authors

Scope

Cancer Epidemiology, Biomarkers & Prevention publishes original research on cancer causation and prevention in humans. The following topics are of special interest: descriptive, analytical, biochemical and molecular epidemiology; the use of biomarkers to study the neoplastic and preneoplastic processes in humans; chemoprevention and other types of prevention trials; and the role of behavioral factors in cancer etiology and prevention.

Particular attention will be given to the identification of factors associated with various aspects of the carcinogenic process, including genetic susceptibility, host factors, infectious agents, chemical and physical carcinogens, environmental contaminants, dietary components and behavioral factors such as tobacco use and sun exposure.

Besides welcoming manuscripts that address individual subjects in any of the three disciplines, the Editors encourage the submission of manuscripts with an interdisciplinary approach.

Contents

- Original research articles
- Invited editorials
- Selected review articles
- Short communications
- Letters to the editor
- Meeting reports
- AACR and ASPO news

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. Upon acceptance, authors must transfer copyright to the American Association for Cancer Research, Inc., the publisher and copyright owner of the journal, prior to publication. Once an article is accepted for publication in *Cancer Epidemiology, Biomarkers & Prevention*, the information therein is embargoed from reporting by the media until the mail date of the issue in which the article appears. 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 World Medical Association, 28, Ave. des Alpes, F-01210, Ferney-Voltaire, France.

Journal policy requires that authors, reviewers, and Associate Editors reveal to the Editor-in-Chief any relationships that they believe could be construed as causing a conflict of interest with regard to the manuscript submitted for review.

Manuscript Submission

Mail manuscripts directly to Dr. Pelayo Correa, Editor-in-Chief. Submit four original sets (not photocopies) of illustrations along with four copies of the manuscript. Illustrations will be returned to the author if the paper is not accepted for publication. 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. FAX transmission and overnight delivery service will be used to expedite review and publication.

Publication Fees

A **page charge of \$35** per printed page will be levied on all manuscripts accepted for publication. It is understood at the time of submission that the author(s) agree to pay this charge in the event of publication. Under exceptional circumstances, when no other source of grant or other support exists, the author(s) may apply to Dr. Margaret Foti, Director of Publications, AACR Publications Department (see end of page for address) at the time of submission for a waiver of the page charges. All such applications must be countersigned by an appropriate institutional official stating that no funds are available for the payment of page charges.

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 × 11-inch paper. Dot-matrix printing is not acceptable. The format is as follows:

1. Title page, including title, authors, and affiliations;
2. A running title of fewer than 50 characters;
3. Text, arranged in this order: Abstract (not more than 250 words),

Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References;

4. Footnotes, on a page separate from the text. Designate footnotes consecutively with superscript Arabic numerals;
5. Tables, on pages separate from the text, with descriptive titles and/or legends;
6. Figure legends, on pages separate from the text. Define all symbols and include staining for halftones, where applicable.

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. Fontham, E. T. H., Correa, P., Wu-Williams, A., Reynolds, P., Greenberg, R. S., Buffler, P. A., Chen, V. W., Boyd, P., Alterman, T., Austin, D. F., Liff, J., and Greenberg, S. D. Lung cancer in nonsmoking women: A multicenter case-control study. *Cancer Epidemiol., Biomarkers & Prev.*, 1: 35-43, 1991.
2. Reznikoff, C. A., Swaminathan, S., and Verma, A. K. Cultured normal human uroepithelial cells: a new system for *in vitro* carcinogenesis studies. In: M. Webber and L. Sikeley (eds.), *In Vitro Models for Cancer Research*, pp. 63-101. Boca Raton, FL: CRC Press, 1986.

Illustrations

Provide four original sets of illustrations (whether line-cut drawings or halftones). Label each figure in pencil on the reverse side with the first author's name, figure number, and an arrow indicating top of figure. Letters and numbers on illustrations should not be smaller than 6-point or larger than 12-point type. All illustrations 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 the greatest fidelity.

Authors are encouraged to submit color figures. The expense of reproducing color photographs must be offset partially by the author. In 1996, the cost of color reproduction charged to authors will be **\$975 per color figure**. Submit color illustrations on flexible backing.

Proofs

Page proofs must be returned to the office of the American Association for Cancer Research within 24 hours of receipt. Return proofs by overnight mail. **Proofs not received by the deadline will be published without the authors' corrections.** Accepted manuscripts are regarded as final copy and should not be altered substantially in proof. Extensive alterations could cause publication delays, and authors will be charged for excessive changes in proof.

Typesetting Manuscripts from Computer Disks

Cancer Epidemiology, Biomarkers & Prevention welcomes disks to expedite production of accepted manuscripts. If your article is accepted for publication, you will receive instructions regarding disk submission and a form which must be completed and returned with your disk to the AACR Publications Department within 48 hours of notification of acceptance. 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:

Dr. Pelayo Correa, Editor-in-Chief, CEBP, Department of Pathology, Louisiana State University Medical Center, 1901 Perdido Street, New Orleans, LA 70112-1393. Telephones: (504)529-2848; (504)568-6035; FAX: (504)529-2849.

Or:

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



AMERICAN ASSOCIATION FOR CANCER RESEARCH SCIENTIFIC CONFERENCES

JANUARY 10-14, 1997

Basic and Clinical Aspects of Lymphoma

Joint Meeting with the American Society of Clinical Oncology

Chairpersons: Joseph R. Bertino, New York, NY;
James O. Armitage, Omaha, NE
Stouffer Renaissance Esmeralda Resort, Indian Wells (Palm Springs), CA

JANUARY 17-21, 1997

Disrupted Transcription Factors in Cancer

Chairpersons: Peter K. Vogt, La Jolla, CA; Frank J. Rauscher III, Philadelphia, PA
Hotel Del Coronado, San Diego, CA

FEBRUARY 13-16, 1997

Growth Factors, Signaling, and Cancer

Joint Meeting with Lorne Cancer Conference
Chairpersons: Antony Burgess, Parkville, Victoria, Australia; Robert J. Coffey, Nashville, TN; Ashley R. Dunn, Parkville, Victoria, Australia; Webster K. Cavenee, La Jolla, CA
Erskine House, Lorne, Victoria, Australia

FEBRUARY 23-28, 1997

Cell Signaling and Cancer Treatment

In Collaboration with British Association for Cancer Research, Austrian Cancer Society, German Cancer Society, and Austrian Biochemical Society

Chairpersons: Hans H. Grunicke, Innsbruck, Austria; Garth Powis, Tucson, AZ; Paul Workman, Macclesfield, England
Interalpen-Hotel Tyrol, Telfs-Buchen, Austria

MARCH 7-12, 1997

Basic and Clinical Aspects of Breast Cancer

Chairpersons: J. Carl Barrett, Research Triangle Park, NC; Karen S.H. Antman, New York, NY; Mary-Claire King, Seattle, WA
Keystone Resort, Keystone, CO

APRIL 12-16, 1997

88th Annual Meeting

Chairperson: Frederick P. Li, Boston, MA
Co-Chairpersons: Clara Derber Bloomfield, Buffalo, NY; Stephen H. Friend, Seattle, WA
San Diego Convention Center, San Diego, CA
Abstract Deadline: November 12, 1996

JUNE 7-12, 1997

Cancer of the Central Nervous System

Conference with Neurosurgery Joint Section on Tumors

Chairpersons: Peter McL. Black, Boston, MA; Webster K. Cavenee, La Jolla, CA
Loew's Coronado Bay Resort, San Diego, CA

SEPTEMBER 9-13, 1997

Molecular Genetics of Cancer

Conference with the European Association for Cancer Research

Chairpersons: Eric J. Stanbridge, Irvine, CA; Walter Bodmer, Oxford, England
Hertford College, Oxford, England

SEPTEMBER 26-30, 1997

Tumor Suppressor Genes

Chairpersons: Stephen H. Friend, Seattle, WA;
One Additional Chairperson to Be Announced
Victoria Conference Centre, Victoria, BC, Canada

OCTOBER 17-21, 1997

Gene Regulation in Differentiation and Development

Chairpersons: Robert Eisenman, Seattle, WA; Elaine V. Fuchs, Chicago, IL
The Sagamore Resort, Bolton Landing (Lake George), NY

DECEMBER 1997

Epigenetics of Cancer

Chairperson: Peter A. Jones, Los Angeles, CA
Location in Puerto Rico to be Announced

AACR members will receive brochures on the above conferences as soon as they are available. Nonmembers should call or write:

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)
E-Mail: aacr@aol.com

For regular updates to this list visit the AACR's Website, <http://www.aacr.org>

AMERICAN ASSOCIATION FOR CANCER RESEARCH
1997 EMPLOYMENT REGISTER FORMS AND INSTRUCTIONS

INTRODUCTION

The AACR's Employment Register is intended to attract young scientists to the Association, increase interest in AACR programs, and provide a valuable service to all cancer researchers, both senior and junior investigators.

Since 1988, AACR Staff has scheduled interviews at the annual meeting, and brief advertisements describing available candidates and positions have been published in the *Proceedings of the American Association for Cancer Research* and in three issues of *Cancer Research*. These services will be continued in 1997. Registration forms for the 1997 Employment Register can be found on the following pages. Fees have been set at the following levels:

Each candidate registration

- by an AACR member \$10
- by a nonmember \$25

Each position listing

- by an AACR member from a nonprofit or governmental organization \$75
- by a nonmember from a nonprofit or governmental organization \$125
- by a commercial organization \$275
(\$225 for companies participating in the 1997 AACR Exhibit Show)

INSTRUCTIONS FOR CANDIDATES

1. Supply all information requested on the attached candidate registration form.
2. Type a short description of your background and the position you are seeking in the 5" X 1¼" box provided. Do not include your name; the AACR will assign identification numbers to all candidate listings. Please type carefully; this description will be reproduced as described in the section below entitled PUBLICATION OF LISTINGS.
3. Enclose the original form plus 1 copy.
4. Enclose appropriate payment:
 - a. \$10 from AACR members
 - b. \$25 from nonmembers
5. Checks should be issued in U.S. dollars, drawn on a U.S. bank, and made payable to AACR, Inc.
6. **Forms should be submitted by December 13, 1996**, to ensure publication of listings in the *Proceedings*. However, candidate registration forms will continue to be accepted in the Association Office until March 14, 1997. After that date forms should be submitted at the annual meeting.
7. Mail all candidate registration forms to:
Employment Register
American Association for Cancer Research, Inc.
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483

INSTRUCTIONS FOR EMPLOYERS

1. Complete a separate position listing form for each position available and supply all information requested.
2. Type a short description of the position available in the 5" X 1¼" box provided. Please type carefully; this description will be reproduced as described in the section below entitled PUBLICATION OF LISTINGS.
3. Enclose the original form plus 1 copy.
4. Enclose appropriate payment for each position listed:

- a. \$75 from AACR members in nonprofit or governmental organizations,
 - b. \$125 from nonmembers in nonprofit or governmental organizations,
 - c. \$275 from commercial firms (\$225 from firms participating in the 1997 AACR Exhibit Show).
5. Checks should be issued in U.S. dollars, drawn on a U.S. bank, and made payable to AACR, Inc.
 6. **Forms should be submitted by December 13, 1996**, to ensure publication of listings in the *Proceedings*. However, position listing forms will continue to be accepted in the Association Office until March 14, 1997. After that date forms should be submitted at the annual meeting.
 7. Mail all position listing forms to:
Employment Register
American Association for Cancer Research, Inc.
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483

SCHEDULING OF INTERVIEWS

The AACR will set aside space at the annual meeting for interviews which will be scheduled at mutually agreeable times during the following hours: Saturday, April 12, from 1:00-7:00 p.m.; Sunday, Monday, and Tuesday, April 13-15, from 8:00 a.m. to 5:00 p.m.; and Wednesday, April 16, from 9:00 a.m. to 1:00 p.m. Each candidate and employer will receive an identification number. Registrants who submit their forms and fees by March 14, 1997, will receive an acknowledgment card which contains their identification number.

PUBLICATION OF LISTINGS

Short advertisements describing each candidate and position listing will be published in Volume 38 (1997) of the *Proceedings of the American Association for Cancer Research* and in the July 1, September 1, and November 1, 1997, issues of *Cancer Research*. The attached forms contain space for copy for these advertisements. Please type carefully to ensure accurate reproduction of your advertisement. Your copy must not exceed the limits of the box because space for these advertisements is limited. Advertisements for available positions should contain the name and address of the person conducting the job search, and candidates will be able to communicate with that person directly. Candidate advertisements will be anonymous. The AACR will send the candidate's complete form via first-class mail to any registered employer who requests it. The employer must bear the cost of receiving candidate forms in any manner other than first-class mail.

As noted above, because of the early publication date of the *Proceedings*, forms must be received by December 13, 1996, to ensure publication in that document. However, all advertisements submitted before or during the meeting will be published in the three issues of *Cancer Research*. Registrants wishing to withdraw their advertisements must submit written requests to that effect to the Association Office by May 15, 1997, for the July 1 issue; July 15, 1997, for the September 1 issue; and September 15, 1997, for the November 1 issue. All participants in the Employment Register are urged to notify the Association immediately of any change in their status so that all listings will remain current.

FURTHER INFORMATION

Questions about the Employment Register may be directed to the Association Office at 215-440-9300.

POSITION LISTING

**AMERICAN ASSOCIATION FOR CANCER RESEARCH
EMPLOYMENT REGISTER**

(Please type and submit original and 1 copy plus payment)

DESCRIPTION OF POSITION

Title _____
Nature of Work and Responsibilities (research, teaching, administration, etc.)

Education and Experience Required

Date Position Available _____ Annual Salary Range _____

Location of Position _____

Areas of Specialization
(Indicate a maximum of three in order of greatest activity)

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

EMPLOYER'S REPRESENTATIVE(S)

_____ AACR Member Number

Name(s) and Title(s) _____

Institution _____

Address _____

Telephone _____ Fax No. _____ Email _____

AVAILABILITY FOR INTERVIEWS AT AACR ANNUAL MEETING

I ___ plan ___ do not plan to attend the AACR Annual Meeting in San Diego, CA

Dates available for interviews: ___ April 12 ___ April 13 ___ April 14 ___ April 15 ___ April 16

ADVERTISEMENT (Please type a short description of the position in the box below. If received by December 13, 1996, your advertisement will be printed in the 1997 *Proceedings*. All advertisements will appear in the July 1, September 1, and November 1, 1997, issues of *Cancer Research*.)

SAMPLE: Asst. Prof. (tenure track) in Mol. Biol. Postdoc. and teaching exp. Conduct independent res. on oncogenes, chimeric antibodies, and mol. biol. of tumor antigens. Limited medical/grad. teaching. Avail. Sept. 1997. \$45,000-\$50,000. Contact Dr. A. C. Brown, Dept. of Mol. Biol., Smith Univ., Chicago, NY.

Name _____

Candidate I.D. Number _____
(office use only)

ACADEMIC TRAINING

| College or University | From/To | Major | Minor | Degree(s) |
|-----------------------|---------|-------|-------|-----------|
| | | | | |
| | | | | |
| | | | | |

POSITIONS HELD (List in chronological order, current position first)

| Employer | From/To | Position/Nature of Duties |
|----------|---------|---------------------------|
| | | |
| | | |
| | | |

PUBLICATIONS (List five most recent; include titles and co-authors)

OTHER (List specific areas of expertise, professional societies, honors, etc.)

REFERENCES (Give name and business address)

AVAILABILITY FOR INTERVIEWS AT AACR ANNUAL MEETING

I plan do not plan to attend the AACR Annual Meeting in San Diego, CA
Dates available for interviews: April 12 April 13 April 14 April 15 April 16



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 11,000 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* that contains over 4,000 abstracts of proffered papers presented at the 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. substantially 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 over 11,000 member researchers in the cancer field;
10. the professional benefits of the AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings;
11. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators;
12. the facilitation of informal scientific exchange with leading researchers in the cancer field; and
13. 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
E-mail: aacr@aol.com

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):

____ 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 (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 proffered paper (abstract) for consideration 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* that contains over 4,000 abstracts of proffered papers presented at the annual meeting;
3. the privilege of registering for the annual meeting at the low associate member rate;
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. substantially reduced registration rates at special conferences;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date Membership Directory;
9. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators; and
10. 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
Phone: 215/440-9300
FAX: 215/440-9313
E-mail: aacr@aol.com

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*, or *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 print)

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 on 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.



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| 1 Publication Title Cancer Epidemiology, Biomarkers & Prevention | | 2 Publication No 1 0 5 5 - 9 9 6 5 | | 3 Filing Date 10/15/96 |
| 4 Issue Frequency Monthly | | 5 No. of Issues Published Annually 12 | | 6 Annual Subscription Price \$95.00 |
| 7 Complete Mailing Address of Known Office of Publication (Street, City, County, State and ZIP+4) (Not Printer) American Association for Cancer Research, Public Ledger Building, Suite 816, 150 S. Independence Mall West, Philadelphia, PA 19106-3483 | | | | |
| 8 Complete Mailing Address of Headquarters or General Business Office of Publisher (Not Printer) American Association for Cancer Research, Public Ledger Building, Suite 816, 150 S. Independence Mall West, Philadelphia, PA 19106-3483 | | | | |
| 9 Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor (Do Not Leave Blank) | | | | |
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| Editor (Name and Complete Mailing Address) Dr. Pelayo Correa, Department of Pathology, Louisiana State University Medical Center, 1901 Perdido Street, New Orleans, LA 70112-1393 | | | | |
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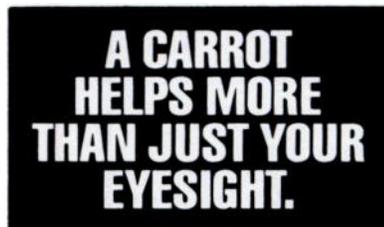
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November 1996
Volume Five
Number Eleven
Pages 859-946
ISSN 1055-9965

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