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 "to bring together active investigators of the cancer problem for presentation and discussion of new or significant observations; and to foster research in cancer and other phenomena of growth." Members of the AACR enjoy the following benefits:

1. subscriptions to the journals Cancer Research, Cell Growth & Differentiation, and Cancer Epidemiology, Biomarkers & Prevention at the reduced member rate;
2. the privilege of sponsoring an abstract for presentation at the AACR annual meeting;
3. an advance copy of the Program and Proceedings pertaining to each annual meeting;
4. a reduced registration rate at all scientific meetings;
5. early notification of events in the AACR's series of special conferences;
6. subscriptions to any future AACR journals at reduced member rates;
7. reduced rates for the AACR Employment Register;
8. the benefit of AACR's public education activities;
9. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas, and who have conducted two years of meritorious research that has resulted in publications relevant to cancer. If a candidate is working in a research area not directly related to the cancer field but has conducted research of exceptional scientific merit, he or she may also qualify for membership. Corresponding membership is open to qualified persons who are not residents of the Americas. The requirements for corresponding membership are the same as those for active membership. Visiting scientists from outside the Americas who intend to return to their countries of origin soon after submitting their applications should apply for corresponding membership. All other individuals should apply for active membership and transfer to corresponding status at a later date if they should leave the Americas.

PROCEDURES FOR APPLICATION

There are three deadlines for receipt of a membership application: March 1, July 1, and October 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:

<table>
<thead>
<tr>
<th>Receipt of Application in AACR Office</th>
<th>Notification of Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 1</td>
<td>May</td>
</tr>
<tr>
<td>July 1</td>
<td>September</td>
</tr>
<tr>
<td>October 1</td>
<td>December</td>
</tr>
</tbody>
</table>

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, 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 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, 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.

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
620 Chestnut St.
Suite 816
Philadelphia, PA 19106-3483
215/440-9300

RESPONSIBILITIES OF MEMBERSHIP

Candidates should be aware of the following responsibilities of membership in the AACR. Active members must pay annual dues, a major portion of which is designated for a subscription to at least one of the AACR's publications. Newly elected members of the AACR who have already purchased subscriptions to Cancer Research, Cell Growth & Differentiation, or Cancer Epidemiology, Biomarkers & Prevention at the higher, nonmember rate will receive reimbursement of the unused portion of those subscriptions once their first year's membership dues are paid in full.

All corresponding members elected after May 23, 1985, are required to pay an annual assessment in lieu of dues. This assessment, which is equivalent to that portion of the regular dues that pertains to support of activities other than publications, is imposed to defray the cost of sending AACR publications to members outside the Americas. Corresponding members may, if they wish, subscribe to Cancer Research, Cell Growth & Differentiation, or Cancer Epidemiology, Biomarkers & Prevention at the reduced member rate.

Applicants elected in May will be responsible for payment of that year's dues; applicants elected in September and December will pay dues in the following year. Applicants elected in May and September 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 December.

Margaret Foti
Executive Director
AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building
620 Chestnut St.
Suite 816
Philadelphia, PA 19106

APPLICATION FOR MEMBERSHIP

CATEGORY OF MEMBERSHIP: □ Active □ Corresponding

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: _______________________________

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 Experimental Therapeutics
- Virology
- 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 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.)

____________________________________________________________________________________

____________________________________________________________________________________

CANDIDATE NOMINATED BY: ___________________________ CANDIDATE SECONDED BY: ___________________________

(Please type or print) (Please type or print)

STATEMENT OF SUPPORT (in place of letters of recommendation)

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.

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, emeritus, or honorary members of the AACR.
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 live in the Americas and who are following a course of study or who are working in a research program relevant to cancer.

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 bring together active investigators of the cancer problem for presentation and discussion of new or significant observations; and to foster research in cancer and other phenomena of growth." Associate members of the AACR enjoy the following benefits:

1. the privilege of sponsoring an abstract for presentation at the AACR annual meeting provided that (a) the associate member is the presenter of the abstract and (b) an active member in good standing of the AACR also signs the abstract in support of the work (In this instance, the active member who cosigns the abstract does not lose his or her own sponsorship privilege);
2. an advance copy of the 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 journals Cancer Research, Cell Growth & Differentiation, and Cancer Epidemiology, Biomarkers & Prevention at the reduced member rate;
6. subscriptions to any future AACR journals at reduced member rates;
7. early notification of events in the AACR’s new series of small scientific meetings on timely scientific topics;
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 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 active member 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 in the amount of $20, which represents one year’s dues payment, must accompany the application. 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 $20 dues payment to:

American Association for Cancer Research
Public Ledger Building
620 Chestnut St.
Suite 816
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 1992 have been set at $20 per year. 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 December 1991 for the forthcoming annual meeting must have paid dues for 1991. Any newly elected associate members of the AACR who have already purchased subscriptions to 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 on or before 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 1991 may retain associate membership until December 31, 1995. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti,
Executive Director
AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.
Public Ledger Building
620 Chestnut St.
Suite 816
Philadelphia, PA 19106

APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: ____________________________ DATE OF BIRTH: ____________________________
INSTITUTIONAL AFFILIATION: ________________________________________________________________
INSTITUTIONAL ADDRESS: ________________________________________________________________

(City) (State/Province) (Postal Code) (Country)
TELEPHONE NUMBER: ____________________________ FAX NUMBER: ____________________________

PRESENT ACADEMIC STATUS/TITLE (Please check only one):
____ 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 ______ Immunoogy ______ Molecular Biology and Genetics
____ Preclinical Pharmacology and Experimental Therapeutics
____ Virology ______ Other: ______________ (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 for $20 in U.S. funds made payable to AACR, Inc. and drawn on a U.S. bank. 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 May of that year.) See Guidelines for Application on the reverse side of this form for further instructions.

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

(This form may be reproduced.)
AMERICAN ASSOCIATION FOR CANCER RESEARCH
EIGHTY-THIRD ANNUAL MEETING

May 20-23, 1992
San Diego Convention Center
San Diego, California

ADVANCE REGISTRATION FORM
(Please print or type)

NAME: ___________________________ First Name/Middle Initial ___________________________

Last Name Institution

ADDRESS: ___________________________________________________________________________

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

TELEPHONE: ________________________ FAX: __________________________

☐ Check this box if you have a physical disability and special requirements for transportation, hotel accommodations, or other facilities connected 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 ☐ 2Biostatistics ☐ 3Carcinogenesis ☐ 4Cellular Biology & Genetics ☐ 5Clinical Investigations

☐ 6Endocrinology ☐ 7Epidemiology ☐ 8Immunology ☐ 9Molecular Biology

☐ 10Preclinical Pharmacology & Experimental Therapeutics ☐ 11Virology ☐ 12Other (please specify): ___________________________

ARE YOU THE PRESENTER OF AN ABSTRACT SUBMITTED FOR THE 1992 AACR MEETING? ☐ Yes ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1992 AACR ANNUAL MEETING?
☐ Wednesday, May 20 ☐ Thursday, May 21 ☐ Friday, May 22 ☐ Saturday, May 23

WILL YOU ATTEND THE ASCO MEETING IN SAN DIEGO? ☐ Yes ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1992 ASCO ANNUAL MEETING?
☐ Sunday, May 17 ☐ Monday, May 18 ☐ Tuesday, May 19

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. Honorary and emeritus members may register gratis.

FEES

☐ Active/Corresponding Member Rate ☐ $80 ☐ $100
☐ Honorary/Emeritus Member Rate ☐ $0 ☐ $0
☐ Nonmember Rate ☐ $150 ☐ $170
☐ (includes a copy of AACR Proceedings)

☐ Associate Member/Student Rate* ☐ $35 ☐ $40
☐ (does not include a copy of AACR Proceedings)

☐ AACR Proceedings ☐ $25 ☐ $25
☐ Overseas Airmail Surcharge* ☐ $22 ☐ N/A
☐ Workshop Application ☐ $50 ☐ $50
☐ (additional form required)

Total Enclosed or Charged

☐ 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

☐ Account Number and Expiration Date

THE DEADLINE FOR REDUCED REGISTRATION FEES IS MARCH 30, 1992. Registration by mail will be accepted until April 30. Registration will also be possible at the San Diego Convention Center from May 19-23.

*Students 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 unless they are associate members of the AACR. An application for associate membership may accompany this form, but these should be submitted well before the March 30 deadline as review of the associate membership application may delay registration.

*AACR 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 $25 fee, they will receive an additional copy of the Proceedings.

Optional payment for registrants outside of the U.S. and Canada only. Registrants paying this surcharge will receive meeting publications via air mail-printed matter before the annual meeting.

Mail all advance registration forms with applicable fees to Annual Meeting Registration, American Association for Cancer Research, Inc., Public Ledger Building, 620 Chestnut Street, Suite 816, Philadelphia, PA 19106-3483. FAX: 215-440-9313. Badges and receipts will be sent to you in April or early May. 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 30 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 May 13, 1992. 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 $25 will be deducted from all refunds to cover administrative costs.

(This form may be reproduced.)
83rd Annual Meeting of the American Association for Cancer Research

May 20-23, 1992
San Diego, CA

• Program Committee Chairperson
WEBSTER K. CAVENEE, San Diego, CA

• Topics and Chairpersons of Major Scientific Events

"Chemoprevention of Cancer"
MICHAIL B. SPORN / Bethesda, MD

"Innovative Tumor Immunology"
TAK W. MAK / Toronto, Ontario, Canada

"Molecular Approaches to Diagnosis and Patient Evaluation"
MARK A. ISRAEL / San Francisco, CA

"p53 Tumor Suppressor Gene"
CURTIS C. HARRIS / Bethesda, MD

"Gene Expression and Chromatin Structure"
WILLIAM T. GARRARD / Dallas, TX

"Genomic Instability and Cancer"
THEA D. TLSTY / Chapel Hill, NC

"Hereditary Predisposition to Cancer"
FREDERICK P. LI / Boston, MA

"HIV-Associated Malignancies"
FLOSSIE WONG-STAAAL / La Jolla, CA

"Cytokines/Receptors"
JOHN MENDELSOHN / New York, NY

"The Role of Cell Adhesion in Invasion and Metastasis"
ERKKI ROUSLAHTI / La Jolla, CA

"Cell Cycle Control"
DAVID BEACH / Cold Spring Harbor, NY

"Molecular Carcinogenesis"
SARASWATI SUKUMAR / La Jolla, CA

"Drug Design/Discovery"
DANIEL D. VON HOFF / San Antonio, TX

"Breast Cancer"
DENNIS J. SLAMON / Los Angeles, CA

"Receptor Signalling/Transduction"
JOSEPH SCHLESSINGER / New York, NY

"Molecular Genetics of Cancer"
ERIC J. STANBRIDGE / Irvine, CA

"Programmed Cell Death (Apoptosis) in the Etiology and Therapy of Cancer"
JOHN T. ISAACS / Baltimore, MD

"Novel Chemotherapy"
JUDAH M. FOLKMAN / Boston, MA

• Special Lectures

Presidential Address: HAROLD L. MOSES, Nashville, TN

Five Additional Award Lectures

• Sessions of Proffered Papers
Minisymposia, poster discussion sessions, and regular poster sessions will be organized from submitted papers in all areas of cancer research.

• Information, Registration Forms, and Membership Application Forms available immediately upon request from

American Association for Cancer Research
Public Ledger Building
620 Chestnut Street, Suite 816
Philadelphia, PA 19106-3483

Telephone: 215-440-9300 • FAX: 215-440-9313

• Information also available on AACR Special Conferences in Cancer Research, the Association’s series of smaller meetings focused on rapidly developing areas of molecular biology and cancer research.
Guidelines for Submitting Disks to American Association for Cancer Research Publications

The word processing packages that we prefer are as follows:

- XyWrite III Plus (for the IBM)
- WordPerfect 4.2, 5.0, 5.1 (for the IBM)
- WordPerfect (for the Mac)
- Wordstar (for the IBM)
- Microsoft Word (for the IBM)
- Microsoft Word Macintosh (Versions 1–4) 400/800K
- WordPerfect (for the Mac)
- Wordstar (for the IBM)
- Microsoft Word
- Apple II DOS 3.3
- Apple with Appleworks Software
- Apple Macintosh 400K Disc/ MacWrite 2.2 (text)
- Apple Macintosh Plus 800K Disc/ MacWrite 4.5 (text)
- CPT 8000
- DEC WPS-8
- DEC Decmate II
- DEC Decmate III
- Display Write 3
- Display Write 4
- IBM Displaywriter Word Processor 6580
- Lanier Business One Step
- Lanier No Problem
- Lanier Super No Problem
- MASS-11 PC
- Multimate
- PC Write
- PFS Professional Write
- Volkswriter 4.0
- Wang OIS (WPS)

Also acceptable:

- Apple II DOS 3.3
- Apple with Appleworks Software
- Apple Macintosh 400K Disc/ MacWrite 2.2 (text)
- Apple Macintosh Plus 800K Disc/ MacWrite 4.5 (text)
- CPT 8000
- DEC WPS-8
- DEC Decmate II
- DEC Decmate III
- Display Write 3
- Display Write 4
- IBM Displaywriter Word Processor 6580
- Lanier Business One Step
- Lanier No Problem
- Lanier Super No Problem
- MASS-11 PC
- Multimate
- PC Write
- PFS Professional Write
- Volkswriter 4.0
- Wang OIS (WPS)

New releases of word processing software are not always immediately available for conversion. In addition, 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.
Molecular Biology for Clinical Oncologists: A Workshop

An intensive, one-week summer workshop on molecular biology designed for clinical oncologists in training or in their early academic careers.

July 5-11, 1992
The Given Institute
Aspen, Colorado

ORGANIZERS

STEPHEN H. FRIEND
Massachusetts General Hospital
Charlestown, MA

L. MICHAEL GLODE
University of Colorado School of Medicine
Denver, CO

Local Arrangements Committee

Richard F. Bakemeier, Chairperson

James Hoeffler
Madeleine A. Kane
Ian Maxwell
University of Colorado School of Medicine, Denver, CO

• Lectures by leading experts on molecular biology concepts and the latest developments in molecular oncology such as gene mapping, cell cycle control, transcription control, oncogenes and growth factors, tumor suppressor genes, cell death, cAMP pathways, and fusion proteins.

• Lectures on molecular epidemiology, multidrug resistance, and metastasis as well as on molecular mechanisms underlying certain malignancies, such as breast cancer, colon cancer, and leukemia.

• Small group laboratory sessions to demonstrate the important experimental techniques utilized in molecular biology.

• A workshop syllabus containing relevant published papers, references to key articles in the literature, and details on important laboratory procedures.

• Financial support for participants who are physicians in training or oncology fellows.

• Category 1 CME credits through the University of Colorado School of Medicine.

Faculty

Lectures

DONALD S. COFFEY/ Baltimore, MD
EDWARD HARLOW/ Charlestown, MA
TOM CURRAN/ Nutley, NJ
HAROLD L. MOSES/ Nashville, TN
STANLEY J. KORSMEYER/ St. Louis, MO
ETHAN DMITROVSKY/ New York, NY

JAMES HOEFFLER/ Denver, CO
OLKE UHLENBECK/ Boulder, CO
ELI GILBOA/ New York, NY
TAK W. MAK/ Toronto, Ontario, Canada
STEPHEN H. FRIEND/ Charlestown, MA
ERIC FEARON/ Baltimore, MD

Additional Speakers to be Announced

PATRICIA S. STEEG/ Bethesda, MD
CURTIS C. HARRIS/ Bethesda, MD
MARIE LIPPMAN/ Washington, DC
MASAKI TERADA/ Tokyo, Japan
WILLIAM S. DALTON/ Tokyo, Japan
JOHN R. MURPHY/ Boston, MA

Application Deadline March 31, 1992

For further information, contact
American Association for Cancer Research
Public Ledger Building
620 Chestnut Street, Suite 816
Philadelphia, PA 19106-3483
Telephone: (215) 440-9300 • FAX: (215) 440-9313
60-Day Release Estrogen Pellets and Tamoxifen Pellets
For Tumor Growth and Regression

Most scientists agree that the growth or regression of estrogen-dependent tumor tissue in nude mice depend on three factors:

- The tumor tissue itself
- A healthy and untraumatized nude mouse
- Exogenous estrogen or anti-estrogen ready-to-implant pellets from Innovative Research

We offer researchers the proven 60-day release implantable/removable 17β-Estradiol pellets and Tamoxifen pellets.

Although our catalog offers a wide range of dosages and release times for these products, the most commonly used in nude mice studies are:

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>MG/PELLET</th>
<th>CAT. NO.</th>
<th>DIAMETER</th>
<th>RELEASE TIME</th>
<th>BLOOD LEVELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17β-ESTRADIOL</td>
<td>0.72</td>
<td>SE-121</td>
<td>3 mm</td>
<td>60-day</td>
<td>200–400 pg/ml</td>
</tr>
<tr>
<td>17β-ESTRADIOL</td>
<td>1.7</td>
<td>SE-121</td>
<td>3 mm</td>
<td>60-day</td>
<td>&gt;900 pg/ml</td>
</tr>
<tr>
<td>TAMOXIFEN</td>
<td>5</td>
<td>SE-361</td>
<td>3 mm</td>
<td>60-day</td>
<td>3–4 ng/ml</td>
</tr>
</tbody>
</table>

These pellets are designed for simple subcutaneous implantation in nude mice with a 10 gauge precision trochar (Cat. No. MP-182).

To order these products, please call, write, or fax or you may also request our catalog which lists several thousand ready-to-implant products.