AUTHOR INDEX

February 1, 1989

Abe, K., 629
Ackermann, M. F., 528
Akiyama, M., 581
Aml, S. B., 687
Amin, S. G., 549
Arcamone, F., 560
Awa, A. A., 581

Balas, F., 736
Bank, B. B., 554
Barrett, J. C., 625
Baylin, S. B., 639
Bean, M. A., 581
Begg, A. C., 565
Berger, N. A., 644
Bergeron, R. J., 639
Bjorn, M. J., 613
Blottiere, H., 687
Boothman, D. A., 605
Brasitus, T. A., 633
Buist, J., 672
Bungo, M., 730
Bunin, G. A., 725
Burg, C., 687

Casero, R. A. Jr., 639
Castedo, S. M. M. J., 672
Cathcart, K. N. S., 595
Celano, P., 539
Cerny, T., 753
Chan, P. K., 677
Chatterjee, S., 644
Chung, F-L., 549
Cole, D. E., 736
Conran, P. B., 549
Cormier, E. M., 576

Daneker, G. W., Jr., 681
Degani, H., 589
de Jong, B., 672
de Rooij, D. G., 533
Dooley, T. P., 711
Dotzlaw, H., 599
Douillard, J. Y., 687
Dudeja, P. K., 633
Dusre, L. I., 511

Eder, J. P., 595
Eguchi, K., 730
Ervin, S. J., 639
Ettinger, L. J., 736

Fischer, P. H., 618
Fitzgerald, D. J., 699
Frei, E., III, 595
Friedman, E., 544
Frisch, S., 651
Fujiiwara, Y., 730

Gabra, N., 665
Gigli, M., 560
Gilden, J., 742
Gillespie, A., 736
Gilmer, T., 625

Hakoda, M., 581
Haller, A. G., 633
Hara, H., 706
Hart, I. R., 711
Haruta, Y., 706
Hecht, S. T., 549
Heideman, R. L., 736
Hennipman, A., 516
Hoffman, T., 687
Holden, S. A., 595
Horak, E., 570
Houston, L. L., 613
Hreniuk, D., 507

Idenburg, V. J. S., 672
Isaksson, P., 544
Jaffe, N., 742
Jardillier, J-C., 560
Jeannesson, P., 560
Jensen, R. H., 581
Jirik, F. R., 625
Jordan, V. C., 576
Joyce, M., 625
Juacaba, S. F., 570
Kangaris, D., 554
King, S. R., 665
Kitagawa, H., 537
Kitamura, Y., 693
Klann, R. C., 699
Koops, H. S., 672
Kosaki, G., 537
Kovacs, G., 651
Kramer, S., 725
Kyoizumi, S., 581

Laborda, J., 687
Lamm, K. R., 528
Leiva, G. M., 717
Lenard, J., 618
Lerman, S. P., 665
Levenbook, L., 687
Li, W., 693
Liebes, L. F., 554
Lind, M. J., 753
Lloyd, K. O., 745
Loeb, L. A. (ed.), 758
Luo, Y., 706
Luster, M. I., 528

Maeda, H., 660
Mandal, S., 549
Manfait, M., 560
Margison, J. M., 753
Marian, B., 544
Markovic, S. N., 522
Maruno, K., 629
Matsumoto, K., 693
Matsumura, Y., 660
Meadows, A. T., 725
Mercurio, A. M., 681
Miller, D. A., 665
Millot, J-M., 560
Minnaugh, E. G., 511
Minato, K., 730
Mishima, Y., 629
Molla, A., 660
Mooren, E., 565
Morse, M. A., 549
Murakami, A., 660
Murasko, D. M., 522
Murphy, L. C., 599
Myers, C. E., 511

Nagorney, D. M., 542
Nakagawa, K., 730
Nakamura, N., 581
Nakazato, H., 745
Nass, C. C., 725
Neeman, M., 589
Nettesheim, P., 625
Newmark, H., 544

Oosterhuis, J. W., 672
Packer, R. J., 736
Pardee, A. B., 605
Parkin, D. M., 717
Pemberton, J. H., 542
Petzold, S. J., 644
Piazza, A. J., 681
Piccoli, C., 699
Poplack, D. G., 736
Price, J. E., 570

Rafter, J., 544
Ramakrishnan, S., 613
Rasoanaivo, T. W. D., 560
Reaman, G. H., 736
Ridge, J., 687
Rijksen, G., 516
Risueno, C., 618
Ritter, R. E., Jr., 542
Rizzo, V., 560
Robertson, R., 742
Ruiz, L., 742

Saijo, N., 629, 730
Sakamoto, J., 745
Sakamoto, K., 660
Sakurai, M., 730
Sam, J., 736
Sasaki, Y., 730
Sato, J., 736
Sawada, M., 693
Schnipper, L. E., 595
Seon, B. K., 706
Sera, R., 672
Shimosato, Y., 629
Shinkai, T., 730
Sierra, R., 717
Silber, R., 554
Singh, J. S., 736
Singha, B. K., 511
Skicki-Mullen, M. B., 522
Slaga, T. J., 699
Slater, L. M., 677
Sleijfer, D. T., 672
Smits, J., 516
Sopchak, L., 665
Sorge, J., 625
Spironidonis, C. A., 644
Staal, G. E. J., 516
Steele, G. D., Jr., 681
Stoner, G. D., 549
Strauss, B. S. (ed.), 758
Suzuki, M., 629
Sweet, P., 677

Takada, T., 693
Takagi, H., 745
Takatsuka, D., 693
Talbot, R. W., 542
Tamura, T., 730
Taniuchi, H., 693
Taneou, K., 537
Tarin, D., 570
Teicher, B. A., 595
te Meerman, G. J., 672
Terada, N., 693
Thatcher, N., 753
Thrush, G. R., 665
Tokumaru, T., 745
Trask, D. K., 605
Tsui, M., 693

Uchida, N., 693
Van Alphen, M. M. A., 533
van de Kant, H. J. G., 533
van Oirschot, B. A., 516
Vazquez-Padua, M. A., 618

Walker, C., 625
Wang, C-X., 549
Wang, Y-M., 742
Watanabe, T., 745
Wieand, H. S., 542
Wiegand, G. W., 528
Wilkinson, P. M., 753
Wilson, P. D., 507
Wilson, R. E., 711
Winawer, S., 544
Wolf, M. F., 576

Yamaguchi, K., 629
Yamamoto, K., 537
Yamamoto, N., 537
Yamamoto, R., 693
Yamasaki, H., 699
Yamazaki, H., 537
Yamazaki, K., 537
Yanaihara, N., 629
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 co-signs 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. an optional subscription to the journal Cancer Research 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
530 Walnut Street - 10th Floor
Philadelphia, PA 19106
215/440-8300

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1988 and 1989 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 1988 for the forthcoming annual meeting must have paid dues for 1988. Any newly elected associate members of AACR who have already purchased subscriptions to Cancer Research 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 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 or on or before January 1 of that year. 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 1988 may retain associate membership until December 31, 1992. The Board of Directors may terminate the membership of any associate member whose dues are in arrears for two years.

Margaret Foti,
Executive Director
APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: __________________________________________ DATE OF BIRTH: __________________________

INSTITUTIONAL AFFILIATION: __________________________________________________________

INSTITUTIONAL ADDRESS: _____________________________________________________________

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

TELEPHONE NUMBER: __________________________ SOCIAL SECURITY 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  _____ Immunology  _____ 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.) See Guidelines for Application on the reverse side of this form for further instructions.

(This form may be reproduced.)
AMERICAN ASSOCIATION FOR CANCER RESEARCH

EIGHTIETH ANNUAL MEETING

May 24–27, 1989
Moscone Convention Center
San Francisco, California

ADVANCE REGISTRATION FORM

(please print or type)

NAME: ____________________________

Last _______________ First/Middle Initial _______________

ADDRESS: ____________________________

Institution ____________________________

Street, Building, or Post Office Box ____________________________

City __________________ State or Province __________________ Postal Code __________________

Country (if not U.S.) __________________ Telephone __________________

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 1989 AACR MEETING?  ☐ Yes  ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1989 AACR ANNUAL MEETING?  ☐ Wednesday, May 24  ☐ Thursday, May 25  ☐ Friday, May 26  ☐ Saturday, May 27

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

ON WHICH DAYS WILL YOU ATTEND THE 1989 ASCO ANNUAL MEETING?  ☐ Sunday, May 21  ☐ Monday, May 22  ☐ Tuesday, May 23

PAYMENT OF REGISTRATION

Fees may be paid by check or with a MasterCard, VISA, 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 $ 55

☐ Honorary/Emeritus Member Rate $ 0

☐ Nonmember Rate $100

☐ Student/Associate Member Rate* (includes a copy of AACR Proceedings) $ 25

☐ (does not include a copy of AACR Proceedings) $ 0

☐ AACR Proceedings? $ 20

Total Enclosed or Charged ____________________________

METHOD OF PAYMENT

If you are paying by check, please supply

☐ Person/Institution issuing check ____________________________

☐ Check No. ____________________________

If you are paying by MasterCard, VISA, or Eurocard, please supply

☐ Card Name, Account Number, and Expiration Date ____________________________

Signature ____________________________

THE DEADLINE FOR ADVANCE REGISTRATION IS MARCH 31, 1989

*Students must enclose a statement, signed by the registrar, dean, or department head of their university or college on official letterhead, confirming their status. Special student rates are available only to predoctoral students. 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 advance registration deadline as review of the associate membership application may delay registration.

†AACR members with paid-up subscriptions to Cancer Research receive the Proceedings automatically. Members who check this box and pay the $20 fee will receive an additional copy of the Proceedings.

Mail all advance registration forms with applicable fees to Annual Meeting Registration, American Association for Cancer Research, Inc., 530 Walnut Street – 10th Floor, Philadelphia, PA 19106. Receipts will be sent to you in April. AACR members in good standing will receive copies of the Program and Proceedings prior to the meeting. Nonmember and student advance registrants residing in the U.S. and Canada will also receive the Program before the meeting and (if they have purchased it) the Proceedings. Please note that nonmember registrants receive a copy of the Proceedings automatically, but if students are to receive a copy of this document before the meeting, it must be purchased at the time of advance registration.

REFUND POLICY

Refunds on registration fees will be granted on written request received in the AACR Office by May 22, 1989. 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 $15.00 will be deducted from all refunds to cover administrative costs. Proceedings are not returnable, and an additional $20 will be deducted from refunds to nonmembers and students if this document has already been mailed.

(This form may be reproduced.)
Investigate the future. Today.

Centocor® specializes in developing monoclonal-antibody-based products for use in in vitro diagnostics, primarily in the areas of cancer and cardiovascular disease. To learn more, simply return this coupon and we’ll send you detailed literature.

**TUMOR MARKERS**

- **CA 125™ blood test**—Now available for routine use as an aid in the detection of residual epithelial ovarian cancer prior to second-look surgery.
- **Investigational CA 19-9™ blood test**—Being evaluated for use as an aid in the clinical evaluation of symptomatic patients suspected of having pancreatic cancer or related diseases.
- **Investigational CA 15-3™ blood test**—Being evaluated for use as an aid in monitoring response to therapy in breast cancer patients.
- **Investigational CA 72-4™ blood test**—NEW test which measures the Tag 72.3 antigen. Being evaluated for use as an aid in the diagnosis and monitoring of gastric cancer, and as an aid in the pre-surgical evaluation of pelvic masses.

**MULTI-DRUG RESISTANCE MARKER**

- **P-glycoMAb C219℠**—For research use in detection of P Glycoprotein (P170), which has been identified in in vitro studies as a possible prognostic indicator of response to chemotherapy.

**CARDIOVASCULAR ASSAY**

- **FpA Assay**—New assay available soon for investigation as a measure of clot formation and thrombolysis.

**WHAT’S NEXT**

- **Centocor Annual Report**

Name__________________________
Specialty ______________________
Address ________________________
City ____________________________
State __ Zip ______ Phone (____) ________
Name of lab____________________

**RETURN TO:**

CENTOCOR • Attn: In-vitro Sales Dept.
244 Great Valley Parkway • Malvern, PA 19355

© Copyright 1988 Centocor, Inc.