that all patients who are candidates for clinical trials be offered the opportunity to participate. However, there are extremes of high and low risk where it is possible to make recommendations about adjuvant systemic chemotherapy outside the context of prospective trials.

Among the other statements of the panel, it is worth mentioning that more patients with node-negative breast cancer are cured by optimal local-regional treatment. The decision to use adjuvant chemotherapy should follow a thorough discussion with the patient about the likely risk of relapse after local-regional therapy alone, the expected reduction in risk with postoperative chemotherapy, and treatment-related toxicity and its possible impact on quality of life.

All citations are abstracts published in the proceedings.

- Jungi WF, Senn HJ. Swiss adjuvant trials in women with node hegative breast cancer: 14-year results.
- Bonadonna G. Milan adjuvant chemotherapy trial for node negative breast cancer patients.
- Morrison JM, Kelly KA, Howell A, et al. The West Midlar ds Oncology Association trial of adjuvant chemotherapy for patients with node negative breast cancer.
- Goldhirsch A, Castiglione M, Gelber RD. International Breast Cancer Study Group trial of perioperative chemotherapy.
- Tormey DC, Eudey L, Mansour EG, et al. Int-0011: CMFP versus observation in high-risk node negative breast cancer patients.
- Fisher B, Redmond C, and Contributing NSABP Investigators. NSABP B-13: methotrexate + 5-FU in women with estrogen receptor negative, node negative breast cancer.

News

Neuro-oncology Conference

The Second International Neuro-oncology Conference, in memory of Professor H.J.G. Bloom, will be held at the Royal Marsden Hospital, London, on 25–26 March 1991. The conference, on tumour-directed therapy of brain tumours, will include sessions on tumour localisation, stereotactic radiotherapy and radiosurgery, stereotactic surgery, interstitial radiotherapy, intralesional and intra-arterial chemotherapy, and immunotherapy. For further information please contact Dr Michael Brada, Royal Marsden Hospital, Downs Road, Sutton, Surrey, SM2 5PT, U.K. Tel (44) 81 642 6011 ext 3272/4, fax (44) 81 643 1725.

Urological Oncology Symposium

The Third International Symposium on Advances in Urological Oncology will be held on 7–9 March 1991 in Sanremo, Italy. The symposium will discuss problems relating to the management of testicular tumours. Further information can be obtained from Dr F. Boccardo, Department of Clinical Oncology, National Institute for Cancer Research, Vle Benedetto XV, 10-16132 Genoa, Italy. Tel (39) 10 352753.

Steroid Biochemistry and Molecular Biology

The 10th International Symposium of the Journal of Steroid Biochemistry and Molecular Biology, 'Recent Advances in Steroid Biochemistry and Molecular Biology', will be held in Paris, France from 26–29 May 1991. The symposium will consider the following topics: steroid receptor structure, gene expression and molecular mechanisms; steroid hormones, anti-steroids, growth factors, oncogenes, and cancer; steroid hormones in reproduction; enzymatic control of steroid production; and steroids and hypertension. In addition to invited lectures there will be a poster session and abstracts should be submitted to Dr J.R. Pasqualini, CNRS Steroid Hormone Research Unit, Foundation for Hormone Research, 26 Boulevard Brune, 75014 Paris, France. Tel (33) 1 45 39 91 09, fax (33) 1 45 42 61 21.

Breast Cancer Conference

The 5th Breast Cancer Working Conference, organised by the EORTC Breast Cancer Cooperative Group, will be held in Leuven, Belgium, on 3–6 September 1991. The conference will include teaching lectures, technical workshops, symposia, and proffered paper and poster sessions, with emphasis on innovative approaches in basic research as well as on different diagnostic techniques in breast cancer. For further information contact the

Conference Secretariat EORTC-BCWC, University Hospital St Rafael, Department of Radiotherapy, Kapucijnenvoer 33, 3000 Leuven, Belgium.

Myelodysplastic Syndromes

An international workshop on 'Therapy of Myelodysplastic Syndromes: Advances and Perspectives' will be held in Innsbruck, Austria, on 7–10 October 1990. For further information please contact Dr H. Zwierzina, Universitatsklinik fur Innere Medizin, Anichstrasse 35, A-6020 Innsbruck, Austria.

Cytokine Consensus

A consensus meeting of the 'Cytokine Task Force', part of the EORTC Research Branch, will be held in Esseu on 23-24 November 1990. For further details please contact the organiser: Dr H. Zwierzina, Universitatsklinik fur Innere Medizin, Anichstrasse 35, A-6020 Innsbruck, Austria.

Immunodeficient Mice in Oncology

The international symposium on the 'Use of Immunodeficient Mice in Oncology' will be held in Freiburg, F.R.G., on 7–9 November 1990. Further information can be obtained from Dr D.P. Berger, Department of Internal Medicine I, Haematology/Oncology, University of Freiburg, Hugstetterstr. 55, D-7800 Freiburg, F.R.G.

U.C. San Diego Cancer Center Conferences

The University of California San Diego Cancer Center are planning a series of three conferences to be held in California between October 1990 and March 1991.

The Society for Complex Carbohydrates 19th Annual Meeting 'Glycobiology in San Diego' will be held at La Jolla, California, U.S.A. on 10-13 October 1990.

The 6th International Symposium on Platinum and Other Metal Coordination Compounds in Cancer Chemotherapy will be held in San Diego, California, U.S.A. on 23–26 January 1991.

The Sixth International Conference on Monoclonal Antibody Immunoconjugates for Cancer will be held in San Diego 28 February-2 March 1991.

Further information on these meetings can be obtained from Cass Jones, Professional Conference Management Inc., 7916 Convoy Court, San Diego, California 92111, U.S.A. Tel (1) 619 565 9921.



The European School of Oncology

1990 - 1991 FORTHCOMING EDUCATIONAL EVENTS

2nd-3rd October

Seminar: Site: San Servolo Island, Venice, Italy
Drug Delivery in Cancer Care

L. Domellöf (S)

2nd-4th October

Residential Course: Site: Albena, Black Sea, Bulgaria

Genito-Urinary Tract Tumours

L. Denis (B), I. Chernozemsky (BG)

3rd-6th October

Training: Site: Lugano, Switzerland

Medical Oncology for Industrial Product Managers

F. Cavalli (CH), A. Goldhirsch (CH)

8th-12th October

Residential Course: Site: Orta San Giulio, Lake Orta, Italy

Breast Cancer

U. Veronesi (I), D. Kinne (USA)

11th-12th October

Seminar: Site: San Servolo Island, Venice, Italy

Air Pollution and Human Cancer

L. Tomatis (IARC Lyon)

14th-16th October

Residential Course: Site: Kibbutz Ma'aleh Hahamisha,

Israel

Controversies in Breast Cancer Treatment

M. Baum (UK), E. Robinson (IL), A. Sulkes (IL)

18th-19th October

Residential Course: Site: Ljubljana, Yugoslavia

Burkitt-like Lymphoma in Central Europe

S. Monfardini (I), S. Plesnicar (YU)

22nd-23th October

Residential Course: Site: Cordoba, Argentina

Breast Cancer

U. Veronesi (I), R. Del Castillo (RA)

22nd-26th October

Residential Course: Site: Lisbon, Portugal

Genito-Urinary Tract Tumours

L. Denis (B), F. Calais da Silva (P)

23rd-25th October

Seminar: Site: San Servolo Island, Venice, Italy

Cancer and the Immune System

R. Gisler (CH), P. Beverley (UK)

25th-26th October

Residential Course: Site: Porto Alegre, Brazil

Breast Cancer

U. Veronesi (I), G. Gomes Da Silveira (BR)

4th-10th November

Residential Course: Site: Lisbon, Portugal

Medical Oncology

H.M. Pinedo (NL), V. de Carvalho (P)

6th-7th November

Seminar: Site: San Servolo Island, Venice, Italy

Magnetic Resonance Imaging and Spectroscopy in Oncology

A. Breit (FRG)

13th-14th November

Seminar: Site: San Servolo Island, Venice, Italy

Neurological Adverse Reactions to Antineoplastic Chemotherapy

J. Hildebrand (B)

24th-26th January 1991

Residential Course: Site: Nice, France

Breast Cancer

M. Namer (F), M. Hery (F)

22nd-23rd February 1991

Residential Course: Site: Vienna, Austria

Endocrine Tumours

W. Waldhausl (A), C. Dittrich (A)

For Residential Courses held in Italy and Switzerland, the registration fee is 500 ECU for 1990 and 600 ECU for 1991.

For Seminars held in Italy, the registration fee is 400 ECU for 1990 and 450 ECU for 1991.

For further information contact: The Secretariat, European School of Oncology, Via Venezian, 18, 20133 Milan, Italy Tel: 39/2/235923-2360410-2364283, Fax: 39/2/2664662