Hyperthermia and Radiation Therapy/Chemotherapy in the Treatment of Cancer

Frontiers of Radiation Therapy and Oncology

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Jerome M. Vaeth, San Francisco, Calif.

Associate Editors
Jerold P. Green, Alan F. Schröder, Simeon T. Cantril and Mary Louise Meurk

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Foreword

The application of heat to the human body in the treatment of disease is as ancient as medicine itself. Hyperthermia alone is known to have cancericidal capability as have ionizing radiations and chemotherapy agents. A rebirth of interest in hyperthermia combined with irradiation and/or chemotherapy has been generated in recent years both in the laboratory and in the clinic. This was the subject of the 18th Annual San
Francisco Cancer Symposium entitled ‘Hyperthermia and Radiation Therapy/Chemotherapy in the Treatment of Cancer’ explored in depth by a distinguished faculty in San Francisco, March 5-6, 1983.

The symposium was produced by the West Coast Cancer Foundation and generously supported by the California Division of the American Cancer Society, Varian Associates, Adria Laboratories, Searle Laboratories, Alpha Omega Services, Inc., Atomic Energy of Canada, Ltd., BSD Medical Corporation, CliniTherm Corporation, Mead-Johnson Pharmaceutical Division, and Oncotherm.

Jerome M. Vaeth
President, West Coast Cancer Foundation