

Thursday, July 26, 1984, 9:45-11:45

Convention Center, Room 308

Clinical Session 11

**RADIATION THERAPY I**

Moderators: Harvey J. Lerner and Jean-Marie Deneufbourg

- 9:45 **254** *Laser Photoradiation Therapy of Head and Neck Cancer Using Hematoporphyrin.* F. Calzavara, P. L. Zorat, L. Corti, L. Tomio, C. Marchiori, and G. Cavaniglia. Padua, Italy.
- 9:55 **50** *Recurrent Head and Neck Cancer Treated by Photoradiation: A Pilot Study at the Pennsylvania Hospital.* H. J. Lerner, H. A. Zare, E. J. Ledesma, J. P. Atkins, W. M. Keane, and L. D. Rowe. Philadelphia, PA.
- 10:05 **183** *Photoradiation Therapy in Head and Neck Cancer.* D. E. Schuller and J. S. McCaughan. Columbus, OH.
- 10:15 **290** *Photodynamic Therapy in the Management of Head and Neck Cancer—An Animal Model.* A. F. Jefferis. London, England.
- 10:25 **34** *Fast Neutron Radiotherapy for Head and Neck Cancer: Results of RTOG Clinical Trials.* G. E. Laramore, R. Davis, and T. W. Griffin. Seattle, WA and Boston, MA.
- 10:35 **146** *Misonidazole in the Treatment of Larynx and Pharynx Cancer. Preliminary Results from a Randomized Multicentre Trial—Dahanca 2.* K. Jørgensen, J. Overgaard, A. P. Andersen, H. S. Hansen, M. Hjelm-Hansen, R. H. Jensen, E. S. Nielsen, M. Pedersen, and J. Rygård. Odense, Denmark.
- 10:45 **60** *Split-Course Irradiation in the Treatment of Larynx Carcinoma.* J. M. Deneufbourg. Liège, Belgium.
- 10:55 **67** *The Results of Short Intensive Preoperative Radiation Therapy for Advanced Supraglottic Carcinoma.* I. Kazem and P. van den Broek. Nijmegen, The Netherlands, and Trenton, NJ.
- 11:05 **279** *Local Hyperthermia for Advanced Squamous Carcinoma of the Head and Neck.* P. P. Lele, T. J. Ervin, and D. S. Shimm. Cambridge, MA and Boston, MA.
- 11:15 **244** *Synergistic Combination Therapy of 5-Fluorouracil, Vitamin A and Cobalt-60 Radiation on Head and Neck Tumors.* S. Komivama, S. Kudo, T. Yanagita, S. Ryu, and M. Kuwano. Oita, Japan.
- 11:25 **120** *High Dose X-Ray and Thyroid Nodular Disease (TND).* I. B. Rosen, J. Simpson, and S. Sutcliffe. Toronto, Ontario, Canada.
- 11:35 **271** *Changes in Taste and Salivary Function in Head and Neck Cancer Patients During and Following Radiotherapy.* K. L. Mossman, Washington, DC.