

V INTERNATIONAL CONFERENCE IN MEMORY OF JUDAH FOLKMAN
“TRANSLATIONAL STUDIES ON ANGIOGENESIS”

ROME, 19 January 2013

NH Hotel Vittorio Veneto

President: G. Gasparini

Co-Chairs: Y. Cao, K. Alitalo

9.20 *Introduction.* G. Gasparini

9.30-10.00 **Lecture:** K. Alitalo: Remembering Judah Folkman.
Emerging concepts on tumor angiogenesis

SESSION I – PREDICTIVE FACTORS

Chairman R. De Maria

10.00-10.20 **Lecture:** S. Scherer: New approaches to predict efficacy of
bevacizumab.

10.20-10.40 The role of circulating tumors and endothelial cells. F. Bertolini

10.40-11.00 Hypoxia-related biomarkers. A. Marchetti

11.00-11.20 Tumor cell metabolism. S. Indraccolo

11.20-11.40 Which tools to select the patients for antiangiogenic therapy?
G. Tortora

11.40-12.00 **Lecture:** The model of breast cancer. M. Toi

12.00-12.15 *Discussion*

ROUND TABLE-NEW ACQUISITIONS FROM EXPERIMENTAL STUDIES

12.15-13.00

Chairman F. Bussolino

Discussants F. Guadagni, A. Bagnato, R. Giavazzi, M. D’Incalci

13.15-14.00 LUNCH

SESSION II – CLINICAL PHARMACOLOGY APPLIED TO ANGIOGENESIS

Chairman M. D’Incalci

14.00-14.20 **Lecture:** R. Giavazzi: Novel preclinical models for development of antiangiogenic agents.

14.20-14.40 Interaction of antiangiogenic agents with cytotoxic drugs. G. Toffoli

14.40-15.00 Pharmacogenetics studies. P. Marchetti

15.00-15.20 Circulating VEGF and response to therapy. G. Tonini

15.20-15.45 **Lecture:** Innovative therapeutic strategies. A. Casazza

15.45-16.00 *Discussion*

SESSION III– TRANSLATIONAL STUDIES BY TUMOR TYPE

Chairman G. Gasparini

16.00-16.20 The model of renal cancer. C. Porta

16.20-16.40 The model of gastrointestinal tumors. S. Cascinu

16.40-17.00 The model of NSCLC. G.V. Scagliotti

17.00-17.20 The model of ovarian cancer G. Scambia

17.20-17.30 *Discussion*

17.30 *Conclusions.* G. Gasparini