

# ADVANCES IN POLYAMINE RESEARCH

Satellite Symposium

## "COST917: POLYAMINES IN TUMOUR GROWTH"



### POSTER SESSIONS

1. R. Bauske, V. Milovic, C. von Schoppenthau, W. F. Caspary, J. Stein (Frankfurt, Germany)

EGF-receptor ligands (EGF and TGF $\alpha$ ) up-regulate polyamine uptake in caco-2 cells

2. R. Bauske, V. Milovic, W. F. Caspary, J. Stein (Frankfurt, Germany)

Exogenous vs. endogenous polyamines and proliferation in caco-2 cells

3. D. Corpillo, F. Valetti, C. Giunta (Torino, Italy)

Amine oxidase form *Kluyveromyces marxianus*

4. M. E. Ferioli, O. Pinotti, L. Pirona (Milano, Italy)

Polyamine oxidase induction by glucocorticoids in lymphoid organs

5. S. Fornale', T. Sarjala, N. Bagni (Bologna, Italy and Parkano, Finland)

Endogenous polyamine content and their metabolism in ectomycorrhizal fungi *Paxillus involutus*

6. G. Marverti, M. G. Monti, G. Piccinini, M. S. Moruzzi (Modena, Italy)

Modulation of *N1,N12*-bis(ethyl)spermine effects on cancer cells growth by cisplatin resistance

7. O. Peulen, P. Muller, G. Philippe, G. Dandrifosse (Liege, Belgium)

Spermine-induced apoptosis in the small intestine of suckling rats

8. D. Savoia, M. Millesino, S. Colombatto (Torino, Italy)

Effect of inhibitors of polyamine biosynthetic pathway on the growth of two *Leishmania* sp.

9. S. P. Solinas, P Allegra (Torino, Italy)

Structural modifications of native calf thymus DNA induced by cystamine and natural polyamines

10. B. Tantini, C. Pignatti, F. Bonavita, C. Stefanelli, I. Stanic, E. Giordano, C. Clo', C. M. Caldarera (Bologna and Parma, Italy)

Role of polyamines on DNA synthesis and caspase activity in cardiomyocytes exposed to NOS inducers

11. P. Tunici, E. Rabellotti, A. Sessa, A. Perin (Milano, Italy)

Myocardial transglutaminase after acute ethanol treatment

12. L. Wu, X. Wang, G. Tang, Y. Wu, M. A. Mateescu, R. Wang, B. Mondovi (Saskatchewan and Quebec, Canada and Roma, Italy)

The ionic channel modulatory properties of serum amine oxidase and ceruloplasmin