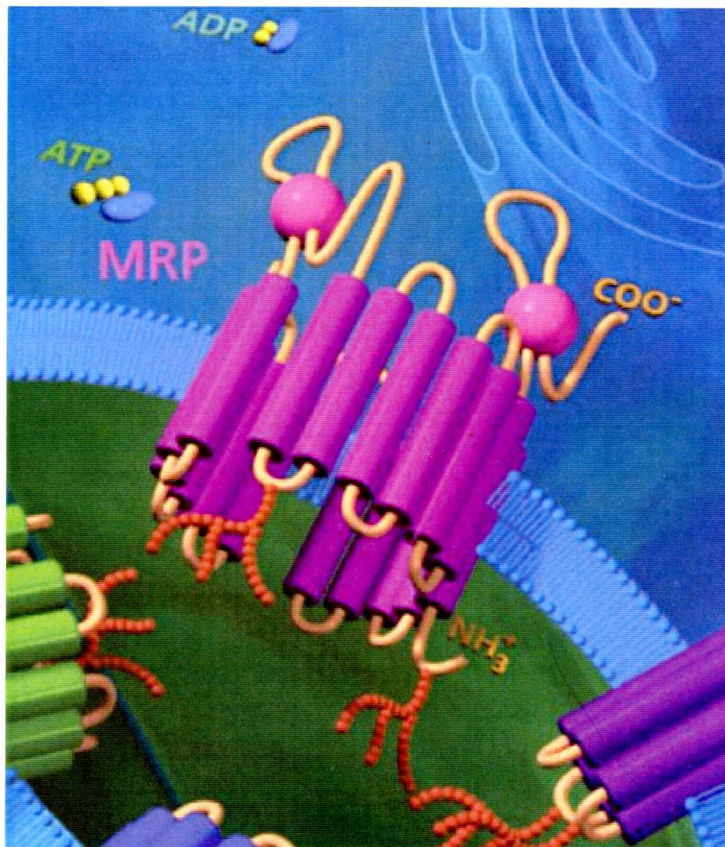




Ministero degli Affari Esteri



Pharmacological strategies to overcome multidrug resistance in cancer chemotherapy



22nd November 2004
Certosa di Pontignano
Siena

Organization:

G. Sgaragli
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Secretariat:

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L. Cavecchia
I. Guercia

Pharmacological strategies to overcome multidrug resistance in cancer chemotherapy

Certosa di Pontignano, Siena
Monday, 22nd November 2004

PROGRAMME

- 9.00 – 10.00 Registration
- 9.10 – 9.30 Welcome to the participants
G. Sgaragli, *University of Siena*, Italy
L. Nyusztay, *Hungarian Embassy*, Italy
B. Righetti, *Italian Embassy*, Hungary
M. Cresti, Vice-Rector, *University of Siena*, Italy
- Morning session
Chairmen: F. De Matteis (London), T. Giraldi (Trieste)
- 9.30 – 10.10 Interplay between cytochrome P450 and P-glycoprotein
in the bioavailability of drugs.
M. Valoti, *University of Siena*, Italy
- 10.10 – 10.50 Attempts to improve drug accumulation in multidrug resistant
tumor cells.
J. Molnár, *University of Széged*, Hungary
- 10.50 – 11.10 Coffee break
- 11.10 – 11.50 Exploratory chemistry toward the identification of new classes
of MDR reverters inspired by pervilleine and verapamil
models.
F. Gualtieri, *University of Firenze*, Italy
- 11.50 – 12.30 In vitro experiments for reversal of multidrug resistance in
MDR1 resistant cell lines by rare types of carotenoids.
N. Gyémánt, *University of Széged*, Hungary
- 12.30 – 14.00 Lunch break

