The responsibility of science in modern society: after the completion of the Human Genome Project

XXV Anniversary of Fondazione Internazionale Menarini

Florence (Italy), November 16-17, 2000

Palazzo Vecchio - Salone dei Cinquecento Palazzo Corsini - Salone del Trono

Thursday, November 16, 2000 - h. 17.00 Palazzo Vecchio, Salone dei Cinquecento

Opening ceremony

Welcome addresses

- L. Domenici (Mayor of Florence)
- A. Marinelli (Rector Magnificus of the University of Florence)
- S. Gorini (President, Fondazione Internazionale Menarini)

Opening lecture

- G. Berlinguer (Rome, I)

The responsibility of science in modern society

- Will attend

L.J. Ignarro

Nobel Prize 1998 for Physiology and Medicine

(Dept. of Molecular and Medical Pharmacology, University of California, Los Angeles, USA)

Welcome drink

Friday, November 17, 2000 - Morning Palazzo Corsini, Salone del Trono

Chairmen:	V.A. McKusick (Baltimore, USA) G. Romeo(Genoa, I and Lyon, F)
09.15	Opening of the Meeting
09.30	L.L. Cavalli-Sforza (Stanford, USA) Genetics at the beginning of the III millennium: state of the art
10.00	B. Dallapiccola (Rome, I) Genetically determined diseases
10.30	A. Aguzzi (Zurigo, CH)

Protein folding and neurological disease

11.00 Coffee break

Chairmen: L.L. Cavalli-Sforza (Stanford, USA)

P. Gentilini (Florence, I)

11.30 **A. Maseri** (Rome, I)

Perspectives in cardiovascular diseases

12.00 **C. Fieschi** (Rome, I)

Recent advances in neurology and clinical neurosciences

12.30 General discussion

13.00 Lunch

Friday, November 17, 2000 - Afternoon Palazzo Corsini, Salone del Trono

Chairmen:	L.L. Cavalli-Sforza (Stanford, USA) P. Gentilini (Florence, I)
15.00	G. Parmiani (Milan, I) Oncology for the years 2000
15.30	V.A. McKusick (Baltimore, USA) The future of medicine after the completion of the Human Genome Project
16.00	Closing remarks
16.15	Coffee break
16.45	Closing lecture L.J. Ignarro (Los Angeles, USA) Nitrix oxide as a unique signaling molecule in the cardiovascular system

The Fondazione Internazionale Menarini, ever since its first conference, has focused its activities on the most advanced aspects of Medicine and Biology. To celebrate the XXV anniversary of its foundation, it returns to the theme of the opening symposium, held in Florence in October 1976, "The responsibility of science in modern society": the conference will be held in Florence on November 16 and 17, 2000, and proposes to offer a view in perspective of the revolution that completion of the human genome project can bring, within the sphere of medical science, to the understanding and treatment of the most widespread pathologies that threaten mankind, and to the improvement of the quality of life.

The conference will consist of a series of lectures on themes that range from cardiovascular pathologies to the prevention and treatment of tumors, up to genetically determined diseases, in the awareness that completion of the human genome project stands, on the one hand, as the highest goal achieved by science at the end of the millennium, and on the other, as the starting point for a new, fascinating voyage of man and science towards the full knowledge of his own nature.

Organized by

Fondazione Internazionale Menarini

President of the Meeting

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