

Complex substances for Botanical Drugs, Medical Devices, Medical Foods @ Aboca - Sansepolcro - from 11th to 13th june 2014



INNOVATION FOR HEALTH



SOCIETÀ CHIMICA ITALIANA Divisione di Spettrometria di Massa



The **8<sup>th</sup> MS-PharmaDay** conference represents an excellent occasion for presenting the state-of-the-art of mass spectrometry in the pharma areas, along with the latest innovations in instrumentation and applications.

Natural products as a complex of an association of bioactive compounds are essential sources of new **API** (active principle ingredients).

Special attention will be devoted to natural products and their interactions with hundreds of other compounds, so important in their functionality and in their therapeutic aspects. This is the case of botanical drugs, medical device, medical food.

The **8**<sup>th</sup> **MS-PharmaDay** conference will also create the optimum opportunity to meet the needs and offerings of academic institutions, pharma and instrumentation companies.

The conference will include plenary lectures, oral and poster communications.

## **10 fellowships for participation of young researchers**

## MAIN TOPICS:

- Aggregates of complex substances
- Metabolomics
- MS in preclinical
- Pharmacokinetics and pharmacodynamics
- Quantitative metabolomics analysis
- High resolution mass spectrometry
- Ambient mass spectrometry
- MS imaging
- Non covalent complexes
- Bioinformatics and data analysis
- Study of macromolecules
- Medical plants
- Nutraceutics

## http://pharmaday.aboca.com/