



Gruppo Interdivisionale  
di Chimica del Proteoma

Under the auspices of



Divisione di  
Spettrometria di Massa

One Day meeting on:

# MASS SPECTROMETRIC METHODS IN CLINICAL DIAGNOSIS

PROGRAM

**CATANIA**

20 JUNE 2008

**Auditorium SIFI**

Via Ercole Patti, 36  
Aci Sant'Antonio (Laviniaio) CT  
10.00 – 17.00



**SIFI**  
ACADEMY

Mass spectrometry is becoming an indispensable tool in clinical diagnosis. This exciting and rapid evolving field is somewhat underrepresented in terms of meetings. This one-day meeting organized by the Interdivisional Group for the Chemistry of Proteome of the Italian Chemical Society in collaboration with S.I.F.I. aims to allow scientists working in this area to present their research and have the opportunity to network, exchange ideas and diffuse innovative methodologies and results to operators in the field.

Official languages of the meeting will be Italian and English. Participation to the meeting is free of charge, but registration before the 10th of June 2008 is required for organization purposes. To register, please submit the attached registration form by e-mail or Fax. A maximum number of 50 participants, selected on the basis of the date of arrival of the submission form, will be accepted. Accepted participants will receive confirmation of their registration on the 11th of June 2008 or before by e-mail. Participants who intend to submit a poster presentation (70x100 cm) should provide an abstract (maximum one page, following the instructions provided) together with the registration form. For further information please contact the meeting secretary.

*Speakers:*

- Michael Przybylski** *University of Constanz – Germany*
- Massimo Papale** *Centro di ricerca interdipartimentale BioAgroMed – Università di Foggia*
- Giancarlo La Marca** *Dipartimento di Farmacologia Clinica e Preclinica, Università degli Studi di Firenze*
- Donatella Caruso** *Dept. Of Pharmacological Sciences and Center for Metrological traceability in Laboratory Medicine (CIRME), University of Milano*
- Monica Mazzarino** *Laboratorio Antidoping, Federazione Medico Sportiva Italiana, Roma*
- Andrea Urbani** *Department of Biomedical Sciences, Università degli Studi di Chieti e Pescara*
- Giuseppe Giordano** *Dipartimento di Pediatria, Università degli Studi di Padova*

*Sponsored by:*



**Chairmen:****Vittorio Calabrese, Leopoldo Ceraulo, Salvatore Foti, Giovanni Sindona**

<b>09.20 – 10.00</b>	<b>Registration</b>	
<b>10.00 – 10.30</b>	<b>Welcome</b>	<i>C. Civile – S. Foti</i>
<b>10.30 – 11.30</b>	<b>Molecular approaches for immuno-therapy and diagnosis of neurodegenerative disease based on epitope-specific anti-<math>\beta</math>-amyloid antibodies</b>	<i>M. Przybylski</i>
<b>11.30 – 12.00</b>	<b>Can urine proteome reflect different patterns of renal injury? Report of a SELDI-TOF/MS based study</b>	<i>M. Papale</i>
<b>12.00 – 12.30</b>	<b>Neonatal screening by tandem mass spectrometry: seven years of experience in Tuscany</b>	<i>G. La Marca</i>
<b>12.30 – 13.00</b>	<b>Mass Spectrometry as tool for enhanced detection of hemoglobin variants</b>	<i>D. Caruso</i>
<b>13.00 – 14.15</b>	<b>Lunch</b>	
<b>14.15 – 15.30</b>	<b>Poster Session</b>	
<b>15.30 – 16.00</b>	<b>An application of LC-QTOF technology to study drug metabolism</b>	<i>M. Mazzarino</i>
<b>16.00 – 16.30</b>	<b>Application of MALDI-TOF Mass Spectrometry in Clinical proteomics and diagnostic research</b>	<i>A. Urbani</i>
<b>16.30 – 17.00</b>	<b>Title to be announced</b>	<i>G. Giordano</i>

# INSTRUCTIONS FOR ABSTRACTS

Font : Times New Roman.

Type size: 12.

Line spacing: 1,5; Margins: all 25mm

## **Title**

The title should be written in capitals and bold style. Alignment: centre.

## **Author(s)**

Author(s) name should be written in the following way:

Authors (Family Name, Name). Please, underline the presenting author.

Author Affiliation (Institution, City, Country) should be written in Italics style. Report the Email address for presenting author.

Alignment: centre.

## **Text of the Abstract:**

Alignment: right and left justified.

## **References:**

Alignment: right and left justified.

Beauty, J.T., Strong, J. & Little, T. 2007. Ichnological Review, 112: 27-61.

*Meeting secretary*

Claudine Civile - R.S.I Department - S.I.F.I S.p.A

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One Day meeting on  
**MASS SPECTROMETRIC METHODS IN CLINICAL DIAGNOSIS**

Name and Surname: .....

Degree: .....

Qualification: .....

Company: .....

Address: .....

C.A.P.: ..... City: .....

Tel.: ..... Cell: .....

E-Mail: .....

I intend to submit a poster: Yes  No

Date: .....

Signature: .....

To be sent to the meeting secretary:

Claudine Civile - R.S.I Department - S.I.F.I S.p.A

Tel. 0957922324 – Fax: 0957922414 - E-mail: clinical\_ms@hotmail.it

before 10 June 2008

For e-mail submission, please use the attached MS Word format.

SIFI is an Italian company operating in the ophthalmic industry. It develops, manufactures and markets pharmaceutical products, diagnostic instruments and surgical equipment. It is the only European company which adopts a holistic approach to EyeCare, providing integrated and synergic solutions. Since its foundation in 1935, SIFI has displayed a constant commitment to working alongside ophthalmologists.

