



DIPARTIMENTO DI SCIENZE MEDICO-DIAGNOSTICHE
E TERAPIE SPECIALI
UNIVERSITÀ DEGLI STUDI DI PADOVA

AZIENDA OSPEDALIERA UNIVERSITÀ DI PADOVA
AZIENDA ULSS N° 16 PADOVA

CENTRO DI RICERCA BIOMEDICA
AZIENDA ULSS N°8 DELLA REGIONE VENETO

INTERNATIONAL CONFERENCE ON LABORATORY MEDICINE

Beyond "normal" values

SYMPOSIUM DEDICATED TO THE MEMORY OF
PROFESSOR ANGELO BURLINA



PADOVA, OCTOBER 14, 2010
AULA MAGNA DEL BO
UNIVERSITY OF PADOVA

PROGRAM

Thursday, 14 October 2010

First Session

Chairmen: *Piero Cappelletti (Pordenone, Italy)*
Massimo Gion (Venezia, Italy)
Gian Cesare Guidi (Verona, Italy)

- 8.30 Welcome address and opening remarks
- Opening Lecture**
- 9.00 How clinician use laboratory results
Carl Heneghan (Oxford, UK)
- 9.30 Development and evolution of the IFCC theory on reference values. Need of more practical recommendations
Gerard Siest (Nancy, France)
- 10.00 Towards common reference intervals
Ferruccio Ceriotti (Milano, Italy)
- 10.30 **Coffee Break**
- 11.00 Impact of standardization approaches on the suitability and interpretation of laboratory results
Mauro Panteghini (Milano, Italy)
- 11.30 Analytical performance, reference values and decision limits
Per Hyltoft Petersen (Bergen, Norway)
- 12.00 The role of the IVD industry in generating reference intervals.
David Armbruster (Abbott, USA)
- 12.30 Discussion

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Second Session

Chairmen: *Giacomo Fortina (Novara, Italy)*
Giuseppe Lippi (Parma, Italy)
Cosimo Ottomano (Bergamo, Italy)

- 14.30 Biochemical individuality and reference change values
Callum Fraser (Dundee, UK)
- 15.00 How to assess the predictive value of risk factors
Michael Romanens (Basel, Switzerland)
- 15.30 **Coffee Break**
- 16.00 Assessment of genetic testing in clinical practice
Giuseppe Novelli (Roma, Italy)
- 16.30 Biomarkers and reference values
Sophie Visvikis-Siest (Nancy, France)
- Key-note lecture**
- 17.00 Laboratory information: the brain-to-brain loop 40 years later
George D. Lundberg (San Francisco, USA)
- 17.30 Current threats and challenges to the brain-to-brain loop theory
Mario Plebani (Padova, Italy)
- 18.00 General discussion
- President of the Congress:*
Mario Plebani (Padova, Italy)

Information:

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