



International Symposium on Immunoassay-Based Diagnostic Innovations: Hot Topics and Recent Advances

Jan. 18th - 19th, 2022

20:00-22:30 UTC/GMT+8 (Beijing, Singapore) 07:00-09:30 UTC/GMT-5 (Toronto, New York) 13:00-15:30 UTC/GMT+1 (Rome, Paris)



SCAN TO REGISTER THE WEBINAR

https://cutt.ly/snibesymposium

Jan. 18th

20:00-22:30 UTC/GMT+8 (Beijing, Singapore)

20:00-20:10 07:00-07:10 13:00-13:10

20:10-20:40 07:10-07:40 13:10-13:40

20:40-21:10 07:40-08:10 13:40-14:10

21:10-21:40 08:10-08:40 14:10-14:40

21:40-22:10 08:40-09:10 14:40-15:10

22:10-22:30 09:10-09:30 15:10-15:30 **Opening**

- Prof. Khosrow Adeli

Medical Diagnostics Data Management: Emerging Applications of Electronic Apps and Artificial Intelligence in Laboratory Medicine

- Prof. Khosrow Adeli

Quality Indicators in Laboratory Medicine: What has been done and Further Initiatives

- Prof. Mario Plebani

Common Reference Intervals for Immunoassay-Based Parameters

- Prof. Yesim Ozarda

Utilizing High Sensitivity Cardiac Troponin for Diagnosis and Risk Assessment in Patients Presenting with Symptoms Suggestive of Myocardial Infarction

- Prof. Fred S. Apple

0 & A



Prof. Khosrow Adeli

- Head, Clinical Biochemistry, Paediatric Laboratory Medicine, SickKids
- Senior Scientist, Molecular Medicine Program of the Research Institute, SickKids
- Full Professor, Laboratory Medicine and Pathobiology (LMP), Biochemistry and Physiology, University of Toronto
- President, Clinical Chemistry and Laboratory Medicine (IFCC)



Prof. Mario Plebani

- Full Professor of Clinical Biochemistry and Clinical Molecular Biology
- President Elect of the European Federation of Laboratory Medicine (EFLM)
- Past-Dean of the Medical School of the University of Padova Editor in Chief of the Journal CCLM and Diagnosis (Dx)



Prof. Yesim Ozarda

- Full Professor in Clinical Biochemistry, Istanbul Health and Technology University
- Vice-Dean of Medical Faculty of Istanbul Health and Technology University
- Chair of Committee on Reference Intervals and Decision Limits of International Federation of Clinical Chemistry and Laboratory Medicine (IFCC)



Prof. Fred S. Apple

- Principal Investigator, Cardiac Biomarkers Trials Laboratory of Hennepin Healthcare Research Institute, USA
- Professor, Laboratory Medicine & Pathology, University of Minnesota, USA • Chair, IFCC Committee on Clinical Application of Cardiac Biomarkers (C-CB)
- Medical Staff, Department of Laboratory Medicine & Pathology Hennepin
- Healthcare/Hennepin County Medical Center, USA
- Member, Global Task Force of Universal Definition of Myocardial Infarction

Jan. 19th

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Opening

- Prof. Khosrow Adeli

Standardization Versus Harmonization in Autoantibody Testing

- Dr. Jan Damoiseaux

Thyroid Function Test: State of the Art and Appropriate Use Criteria

- Prof. Luca Giovanella

Challenges with Anti-Müllerian Hormone **Analytical Variation Assisted by International Standardization**

- Dr. Rivak Punchoo

Serological Biopsy for Gastric Diseases

- Prof. Francesco Di Mario

• Q&A



Dr. Jan Damoiseaux



- Laboratory Specialist Medical Immunology, Central Diagnostic Laboratory, Maastricht University Medical Center, Maastricht, Netherlands
- President of the European Autoimmunity Standardisation Initiative (EASI)
- Executive Boardmember of the International Consensus on ANA Patterns (ICAP)



Prof. Luca Giovanella 🛨

• Ente Ospedaliero Cantonale, Bellinzona, Switzerland & University of Zürich, Zürich, Switzerland



Dr. Rivak Punchoo

- Consultant chemical pathologist, Tshwane Academic Division, National Health Laboratory Service (NHLS), South Africa
- Senior lecturer, Department of Chemical Pathology, University of Pretoria, Gauteng, South Africa



Prof. Francesco Di Mario

• Department of Medicine and Surgery, University of Parma, Italy