



Wednesday, 31<sup>st</sup> March, 2010

10:00- 10:30

Opening Ceremony

10:30- 11:00

Inspirational Speech  
By Prof. Dr Ahmad Sameh Farid  
Dean of Faculty of medicine

11:00- 12:30

Scientific Session I

11:00-11:30

Diagnostic and Prognostic Role of Circulating Tumor Cells and Free Plasma DNA in cancer patients  
*By Prof Dr Fiorentino, M. (Italy)*

11:30-12:00

Recent Molecular Prospectives of Cancer Stem Cells  
*By Prof. Dr. Manal El Masry*

12:00-12:30

Techniques in Molecular Pathology: Genome wide Approaches  
*By Prof. Dr Massimo Loda (USA)*

12:15- 12:45

Discussion

12:45- 13:15

Coffee Break

3:15-14:45

Scientific Session II

13:15-13:45

Mutations in SLC29A3, encoding an equilibrative nucleoside transporter ENT3, cause a familial Histiocytosis syndrome and Familial Rosai-Dorfman disease  
*By Dr Neil Morgan (UK)*

13:45-14:15

Molecular Detection of Antimicrobial Resistance  
*By Prof Dr David Rockabrand (USA)*

14:15-14:45

Role of the miRNA Protein Machinery in solid Tumors  
*By Prof Dr Fiorentino, M. (Italy)*

14:45- 15:00

Discussion

15:00

lunch

Thursday, 1<sup>st</sup> April, 2010

9:30- 11:00

Scientific Session III

- 9:30-10:00      Molecular Analysis of Prostate Cancer: role of biomarkers  
*By Prof. Dr Massimo Loda (USA)*
- 10:00-10:30      Clinical Recommendations for Diagnosis and Follow up of Chronic Myeloid Leukemia  
*By Prof. Dr Mona Salah*
- 10:30-11:00      miRNA and Genetic Diseases  
*By Prof. Dr Taghrid Gaafar*

11:00- 11:15

Discussion

11:00- 12:30

Scientific Session IV

- 11:15-11:35      Organic Acidemias: Case Presentation from Cairo University Metabolic Center  
*By Prof. Dr Fayza AbdelHamid*
- 11:35-12:00      Harmonization of lab results: Current Situation and Prospectives  
*By Prof. Dr Hazem Abu Youssef*
- 12:00-12:30      Case Presentations in Hematological Diseases  
*By Prof. Dr Hala Farawila*
- 12:30-12:45      Mitochondrial Myopathy of Childhood Associated with Mitochondrial DNA Depletion  
*By Dr Dina Mehaney*

12:45- 13:00

Discussion

13:00- 13:30

Coffee Break

13:30- 14:30

Scientific Session V

- 13:30-14:00      Quality and Validation Essentials  
*By Mr Mohamed Amer Hussein*  
*Health Care Consultant & Quality Manager, Siemens Health Care Diagnostics*
- 14:00-14:30      Improving Quality in Laboratories: The role of Accreditation  
*By Dr Fadi El Jardali*

14:30- 15:00

Poster Session

15:00

lunch

Friday, 2<sup>nd</sup> April, 2010

10:15- 11:45

Scientific Session VI

- 10:15-10:45      Molecular Pathology of Liver Diseases: an update  
*By Prof Dr Fiorentino, M. (Italy)*
- 10:45-11:15      A Survey of Molecular Techniques Applied to Pathology Specimens  
*By Prof. Dr Massimo Loda (USA)*
- 11:15-11:45      Matching the right patient with the right treatment: The Role of Molecular Pathology in the New Era of Targeted Therapies for solid Tumors  
*By Prof Dr Fiorentino, M. (Italy)*

11:45- 12:00

Discussion

12:00- 13:00

Coffee Break

13:00- 14:00

Scientific Session VII

- 13:00-13:20      Antimicrobial Resistance: 1 Year Experience in Cairo University Hospitals in Collaboration with Barcelona University
- 13:00-13:10      Gram -ve Bacilli  
*By A. Prof Dr Maha Gaafar*
- 13:10-13:20      Gram +ve Bacilli  
*By A. Prof Dr Mervat Gaber*
- 13:20-13:40      A Novel Human Immunodeficiency Disorder associated with a Mutation in the T Cell Receptor alpha subunit constant gene (TRAC)  
*By Dr Neil Morgan (UK)*
- 13:40-14:00      Use of Biomarkers in Clinical Trials with Targeted Agents  
*By Prof. Dr Massimo Loda (USA)*

14:00- 14:15

Discussion

14:15- 15:15

Meet the Experts

15:15- 15:30

Closing Remarks

15:30

lunch