

Proteomics Applications in Biomarker Discovery, Diagnostic and Therapeutic Clinical Research

Moderator

Dr. Burak Veli KABASAKAL, Turkish Accelerator and Radiation Laboratory (TARLA)

9.30 – 9.35 : Opening Speech

Dr. Burak Veli KABASAKAL, Turkish Accelerator and Radiation Laboratory (TARLA)

9:35 – 9:40 : Introduction of AnkaTheraHub

Prof. Dr. Hakan AKBULUT, Director of AnkaTheraHub

9:40 – 10:20 : Intact Analysis for Therapeutic Glycoproteins

Prof. Hyun Joo AN, Analytical Science and Technology,
Chungnam National University, Korea

10:25 – 11:05 : Current state of the Art Mass Spectrometry-based Proteomics: Post-Translational Modifications, Mass Spectrometric Imaging and Ion Mobility-Mass Spectrometry

Prof. Dr. Bekir SALİH, Hacettepe University, Department of Chemistry

11:10 – 11:50 Targeting Protein-protein Interfaces for Therapeutic Intervention in Cancer Signalling Pathways

Prof. Dr. Gizem DİNLER DOĞANAY, Istanbul Technical University, Department of Molecular
Biology and Genetics

11:55 – 12:35 : Mass Spectrometry for Clinical Applications

Assoc. Prof. Dr. Süreyya ÖZCAN KABASAKAL, Middle East Technical University,
Department of Chemistry

12.40 – 12.50 : Closing Remarks