



GALEN MEDICINE DAYS

PRECISION MEDICINE IN HEALTH AND DISEASE

SPEAKERS

Prof. Dr. Ahmet Okay Çağlayan

Dokuz Eylül University, Türkiye

Prof. Dr. Ahmet Özen

Marmara University, Türkiye

Assoc. Prof. Dr. Can Alkan

Bilkent University, Türkiye

Prof. Dr. Cengiz Yakıcıer

AQUARIUS/NPG Genetic Diseases
Diagnostic Center, Türkiye

Prof. Dr. Dominique Bellet

Paris Descartes University, France

Prof. Dr. Erdener Özer

İzmir Tinaztepe University, Türkiye
Sidra Medicine, Doha, Qatar

Prof. Dr. Fahri Saatçioğlu

Oslo University, Norway

Prof. Dr. Haval Shirwan

University of Missouri, USA

Dr. Jean Jacques Diaz

Cancer Research Center of Lyon, France

Prof. Dr. Müjdat Zeybel

Koç University, Türkiye

Prof. Dr. Nuri Öztürk

Gebze Technical University, Türkiye

Assoc. Prof. Dr. Özgür Atalay

İstanbul Technical University, Türkiye

Prof. Dr. Stefan Dimitrov

Bulgarian Academy of Sciences, Bulgaria

Assoc. Prof. Dr. Tolga Sütlü

Acıbadem University, Türkiye

Prof. Dr. Uğur Özbek

İzmir Biomedicine and Genome Center,
Türkiye

Prof. Dr. Yusuf Baran

İzmir Institute of Technology, Türkiye

#GalenDays24

3-4 October 2024 ■ Atatürk Cultural Center İzmir, TÜRKİYE

**GALEN MEDICINE DAYS-2024
PRECISION MEDICINE IN HEALTH AND DISEASE
INTERNATIONAL SYMPOSIUM**

Ek-2

PROGRAMME

03.10.2024	
08:30 – 09:30	Registration
09:30 – 10:00	Welcome and Opening Remarks
	Prof. Dr. Mehmet OZTURK (Chair of Galen Medicine Days-2024)
	Prof. Dr. Mustafa GUVENCER (Rector of Izmir Tinaztepe University)
	Dr. Mehmet BEKTUR (Chairman of the Board of Trustees of Izmir Tinaztepe University)
10:00 – 10:50	Keynote Speech Prof. Dr. Dominique BELLET - <i>Precision Medicine in Oncology: From Impressive Progress to Emerging Challenges</i>
10:50 – 11:10	Coffee Break and Poster Session
11:10 – 12:30	Session 1: Precision Medicine and Cancer
	Prof. Dr. Cengiz YAKICIER - <i>Comprehensive Genomic Profiling for Precision Medicine in Cancer</i>
	Prof. Dr. Yusuf BARAN – <i>Molecular Mechanisms of Drug Resistance in Hematological Malignancies</i>
	Early Career Scientist Short Talk-I – <i>tba</i>
12:30 – 13:30	Lunch Break and Poster Session
13:30 – 15:15	Session 2: Omics Strategies in Precision Medicine
	Assoc. Prof. Dr. Can ALKAN - <i>Algorithms to Characterize Genomic Structural Variation Using High Throughput Sequencing Technologies</i>
	Prof. Dr. Mujdat ZEYBEL - <i>Integrative Proteo-Transcriptomic Characterization of Advanced Fibrosis in Chronic Liver Diseases Across Aetiologies</i>
	Prof. Dr. Ahmet Okay CAGLAYAN - <i>Multi-Omics Approach to Brain Malformations</i>
	Early Career Scientist Short Talk-II – <i>tba</i>
15:15 – 15:35	Coffee Break and Poster Session
15:35 – 17:00	Session 3: Translational Regulation in Precision Medicine
	Dr. Jean-Jacques DIAZ - <i>Ribosome Alterations in Cancer: Impact on Translational Control and Tumorigenesis</i>
	Early Career Scientist Short Talk-III – <i>tba</i>
	Early Career Scientist Short Talk-IV – <i>tba</i>
	Early Career Scientist Short Talk-V – <i>tba</i>
17:00 – 18:00	Poster Session
20:00	Gala Dinner

04.10.2024	
09:00 – 10:45	Session 4: Precision Medicine in Health and Disease
	Prof. Dr. Stefan DIMITROV - <i>Epigenetics Meets Immunity and Inflammation</i>
	Prof. Dr. Nuri OZTURK - <i>Adjustment of Circadian Clock for Good Health</i>
	Prof. Dr. Ugur OZBEK - <i>Precision Medicine for Rare Diseases</i>
Early Career Scientist Short Talk-VI – <i>tba</i>	
10:45 – 11:05	Coffee Break and Poster Session
11:05 – 12:45	Session 5: Precision Medicine in Therapeutic Approaches
	Prof. Dr. Ahmet OZEN - <i>New Horizons in Medicine: Unveiling Novel Treatments Protein-Losing Enteropathies</i>
	Assoc. Prof. Dr. Ozgur ATALAY – <i>Textile-Based Soft Robotics as Wearable Assistive Devices</i>
	Early Career Scientist Short Talk-VII – <i>tba</i>
Early Career Scientist Short Talk-VIII – <i>tba</i>	
12:45 – 13:45	Lunch Break and Poster Session
13:45 – 15:05	Session 6: Targeted Therapy and Precision Medicine
	Prof. Dr. Fahri SAATCIOGLU - <i>Interplay of Stress Signaling in Cancer Cells and the Tumor Microenvironment - Implications for Immunotherapy</i>
	Assoc. Prof. Tolga SUTLU - <i>Preclinical Development of Novel Natural Killer Cell based Cancer Immunotherapies</i>
Early Career Scientist Short Talk-IX – <i>tba</i>	
15:05 – 15:20	Coffee Break and Poster Session
15:20 – 16:40	Session 7: Precision Oncology
	Prof. Dr. Haval SHIRWAN- <i>Training the immune system as a universal platform for cancer prevention</i>
	Prof. Dr. Erdener OZER - <i>Applications of Artificial Intelligence in Precision Oncology: Digital Pathology and Multiomics</i>
Early Career Scientist Short Talk-X – <i>tba</i>	
16:40- 17:30	Award Ceremony and Closing Remarks

CONTACTS

0850 822 49 88

iztugalendays@tinaztepe.edu.tr

**GALEN MEDICINE DAYS-2024
PRECISION MEDICINE IN HEALTH AND DISEASE
INTERNATIONAL SYMPOSIUM**

PROGRAMME

03.10.2024	
08:30 – 09:30	Registration
09:30 – 10:00	Welcome and Opening Remarks
	Prof. Dr. Mehmet OZTURK (Chair of Galen Medicine Days-2024)
	Prof. Dr. Mustafa GUVENCER (Rector of Izmir Tinaztepe University)
10:00 – 10:50	Keynote Speech
	Prof. Dr. Dominique BELLET - <i>Precision Medicine in Oncology: From Impressive Progress to Emerging Challenges</i>
10:50 – 11:10	Coffee Break and Poster Session
11:10 – 12:30	Session 1: Precision Medicine and Cancer
	Prof. Dr. Cengiz YAKICIER - <i>Comprehensive Genomic Profiling for Precision Medicine in Cancer</i>
	Prof. Dr. Yusuf BARAN – <i>Molecular Mechanisms of Drug Resistance in Hematological Malignancies</i>
	Early Career Scientist Short Talk-I – <i>tba</i>
12:30 – 13:30	Lunch Break and Poster Session
13:30 – 15:15	Session 2: Omics Strategies in Precision Medicine
	Assoc. Prof. Dr. Can ALKAN - <i>Algorithms to Characterize Genomic Structural Variation Using High Throughput Sequencing Technologies</i>
	Prof. Dr. Mujdat ZEYBEL - <i>Integrative Proteo-Transcriptomic Characterization of Advanced Fibrosis in Chronic Liver Diseases Across Aetiologies</i>
	Prof. Dr. Ahmet Okay CAGLAYAN - <i>Multi-Omics Approach to Brain Malformations</i>
	Early Career Scientist Short Talk-II – <i>tba</i>
15:15 – 15:35	Coffee Break and Poster Session
15:35 – 17:00	Session 3: Translational Regulation in Precision Medicine
	Dr. Jean-Jacques DIAZ - <i>Ribosome Alterations in Cancer: Impact on Translational Control and Tumorigenesis</i>
	Early Career Scientist Short Talk-III – <i>tba</i>
	Early Career Scientist Short Talk-IV – <i>tba</i>
	Early Career Scientist Short Talk-V – <i>tba</i>
17:00 – 18:00	Poster Session
20:00	Gala Dinner

04.10.2024	
09:00 – 10:45	Session 4: Precision Medicine in Health and Disease
	Prof. Dr. Stefan DIMITROV - <i>Epigenetics Meets Immunity and Inflammation</i>
	Prof. Dr. Nuri OZTURK - <i>Adjustment of Circadian Clock for Good Health</i>
	Prof. Dr. Ugur OZBEK - <i>Precision Medicine for Rare Diseases</i>
Early Career Scientist Short Talk-VI – <i>tba</i>	
10:45 – 11:05	Coffee Break and Poster Session
11:05 – 12:45	Session 5: Precision Medicine in Therapeutic Approaches
	Prof. Dr. Ahmet OZEN - <i>New Horizons in Medicine: Unveiling Novel Treatments Protein-Losing Enteropathies</i>
	Assoc. Prof. Dr. Ozgur ATALAY – <i>Textile-Based Soft Robotics as Wearable Assistive Devices</i>
	Early Career Scientist Short Talk-VII – <i>tba</i>
Early Career Scientist Short Talk-VIII – <i>tba</i>	
12:45 – 13:45	Lunch Break and Poster Session
13:45 – 15:05	Session 6: Targeted Therapy and Precision Medicine
	Prof. Dr. Fahri SAATCIOGLU - <i>Interplay of Stress Signaling in Cancer Cells and the Tumor Microenvironment - Implications for Immunotherapy</i>
	Assoc. Prof. Tolga SUTLU - <i>Preclinical Development of Novel Natural Killer Cell based Cancer Immunotherapies</i>
Early Career Scientist Short Talk-IX – <i>tba</i>	
15:05 – 15:20	Coffee Break and Poster Session
15:20 – 16:40	Session 7: Precision Oncology
	Prof. Dr. Haval SHIRWAN- <i>Training the immune system as a universal platform for cancer prevention</i>
	Prof. Dr. Erdener OZER - <i>Applications of Artificial Intelligence in Precision Oncology: Digital Pathology and Multiomics</i>
Early Career Scientist Short Talk-X – <i>tba</i>	
16:40- 17:30	Award Ceremony and Closing Remarks

CONTACTS

0850 822 49 88

iztugalendays@tinaztepe.edu.tr



GALEN MEDICINE DAYS

PRECISION MEDICINE IN HEALTH AND DISEASE

SPEAKERS

Prof. Dr. Ahmet Okay Çağlayan

Dokuz Eylül University, Türkiye

Prof. Dr. Ahmet Özen

Marmara University, Türkiye

Assoc. Prof. Dr. Can Alkan

Bilkent University, Türkiye

Prof. Dr. Cengiz Yakıcıer

AQUARIUS/NPG Genetic Diseases
Diagnostic Center, Türkiye

Prof. Dr. Dominique Bellet

Paris Descartes University, France

Prof. Dr. Erdener Özer

İzmir Tınaztepe University, Türkiye
Sidra Medicine, Doha, Qatar

Prof. Dr. Fahri Saatçioğlu

Oslo University, Norway

Prof. Dr. Haval Shirwan

University of Missouri, USA

Dr. Jean Jacques Diaz

Cancer Research Center of Lyon, France

Prof. Dr. Müjdat Zeybel

Koç University, Türkiye

Prof. Dr. Nuri Öztürk

Gebze Technical University, Türkiye

Assoc. Prof. Dr. Özgür Atalay

İstanbul Technical University, Türkiye

Prof. Dr. Stefan Dimitrov

Bulgarian Academy of Sciences, Bulgaria

Assoc. Prof. Dr. Tolga Sütlü

Acıbadem University, Türkiye

Prof. Dr. Uğur Özbek

İzmir Biomedicine and Genome Center,
Türkiye

Prof. Dr. Yusuf Baran

İzmir Institute of Technology, Türkiye

#GalenDays24

3-4 October 2024 ■ Atatürk Cultural Center İzmir, TÜRKİYE