2nd INTERNATIONAL HEREDITARY CANCERS CONGRESS

FEBRUARY 5-9, 2026, RIXOS PREMIUM BELEK/ANTALYA

February 5, 2026 - Thursday

14:00-14:30 **Opening Ceremony**
Mustafa ÖZDOĞAN - Taha BAHŞİ

FOCUS: OPENING AND LOOKING TOWARDS THE FUTURE

Chairs: Fikri İÇLİ, Ahmet DEMİRKAZIK, Mehmet ALİKAŞİFOĞLU

14:30 15:00	Hereditary Cancer: A Collective Legacy, A Shared Responsibility	**Fuat Hulusi DEMİRELLİ**

15:00-15:30 Coffee Break

Chairs: Bülent KARABULUT, Feyyaz ÖZDEMİR, Mehmet Ali ERGÜN, Timuçin Çİl.

15:30 16:00	New Horizons of Genetic Engineering in Hereditary Cancers	**Timur TUNCALI**
16:00 16:30	Population Genomic Screening for Inherited Cancer Risk	**Saadettin KILIÇKAP**
16:30 17:00	Family History is the Key to Correct Diagnosis of a Rare Mutation	**Natalenko Kirill EVGENIEVICH**

	ORAL PRESENTATIONS SESSIONS			
	HALL 1	**HALL 2**	**HALL 3**	**HALL 4**
17:15 18:15	**Chairs:** Deniz TUĞCU Berk ÖZYILMAZ	**Chairs:** Mükremin UYSAL Ebru MARZOĞLU ÖZDEMİR	**Chairs:** Gülşah TANYILDIZ Hanife SAAT	**Chairs:** Emin KARACA Şule ALTINER

February 6, 2026 - Friday

FOCUS: RISK MANAGEMENT AND GENOMIC APPROACHES

RISK MANAGEMENT IN HEREDITARY CANCERS

Chairs: Metin SİTTİ, Aytuğ ÜNER, Haluk AKIN

09:00 09:20	Identify and Risk Evaluation	**Aslı Ece SOLMAZ**
09:20 09:40	From Clinical Management to Early Detection	**Utkan DEMİRCİ**
09:40 10:00	Technological Developments in Early Detection	**Şahin LAÇİN**

10:00-10:30 Coffee Break

GENOMIC APPROACHES IN UNSOLVED CASES – MULTIOMIC

Chairs: Munis DÜNDAR, Sevilhan ARTAN, Ayşegül KARGI

10:30 11:00	Long-Read Whole Genome Sequencing (WGS)	**Hanno BOLZ**
11:00 11:30	RNA-Seq and Transcriptomic Insights	**Ahmet Okay ÇAĞLAYAN**
11:30 12:00	Epigenome and Regulatory Layers	**Zafer YÜKSEL**
12:00 12:15	RNASeq Solution in Hereditary Cancers - Case Presentation	**Tarık DÜZENLİ**

12:15-13:30 Lunch Break

13:30 14:00 **Satellite Symposium - AVENIO CGP; THE PATHWAY TO CLINICAL DECISION-MAKING**
Chair: Şahin LAÇİN
Speaker: Gülay ÖZGÖN

Roche

PANEL: HEREDIBOARD – CASE DISCUSSIONS

Chairs: İdris YÜCEL, Berksoy ŞAHİN, Ender KURT, Zerrin YILMAZ ÇELİK

14:00 15:00	**Case Presenters:** Yusuf BAHAP, Selami BAYRAM, Çağrı DOĞAN **Panelists:** Ayça AYKUT, İrem BİLGETEKİN, Necla DEMİR, Şule ALTİNER	

15:00-15:30 Coffee Break

PRECISION MEDICINE IN HEREDITARY CANCERS

Chairs: Hakan AKBULUT, Mahmut GÜMÜŞ, Hossein ASHRAFI, Altuğ KOÇ

15:30 16:00	PARP Inhibitors in Germline-Driven Cancers	**Mehmet Ali Nahit ŞENDUR**
16:00 16:30	Personalized Therapies & Clinical Trials	**Umut DEMİRCİ**
16:30 17:00	Neoantigen Vaccine Strategies & Immunotherapy	**Ali Murat TATLI**
17:00 17:30	Treatment Strategies Using CRISPR	**Muharrem Okan ÇAKIR**

	ORAL PRESENTATIONS SESSIONS			
	HALL 1	**HALL 2**	**HALL 3**	**HALL 4**
17:45 18:45	**Chairs:** Şehime Gülsün TEMEL Asli SUBAŞIOĞLU	**Chairs:** Alper GEZİRİCİ Hatice KOÇAK EKER	**Chairs:** Elvira ALMURADOVA Abdullatif BAKIR	**Chairs:** Fatih ERBEY Özgür BALASAR

February 7, 2026 - Saturday

FOCUS: RARE SYNDROMES, COUNSELING & PEDIATRIC RISKS

LYNCH SYNDROME

Chairs: Erdem GÖKER, Göksay BOZKURT, Yüksel ÜRÜN

09:00 09:30	Diagnosis and Management of Lynch Syndrome	**Fatih KÖSE**
09:30 10:00	Evolution of Immunotherapy in Lynch Syndrome	**Ömer DİZDAR**

10:00-10:30 Coffee Break

RETHINKING GENETIC COUNSELING

Chairs: İsmail ÇELİK, Güngör UTKAN, Ajlan TÜKÜN

10:30 10:50	Clinical Management of Hereditary Breast Cancer	**Gül BAŞARAN**
10:50 11:10	HRD in Breast Cancer: Current Role and Implications	**Isabel PIMENTEL**
11:10 11:30	The Burden of Genetic Knowledge	**Hatice ILGIN RUHİ**

Satellite Symposium - FROM SCREENING TO PRECISION CARE: THE CTDNA CONTINUUM –INSIGHTS FOR HIGH-RISK AND HEREDITARY POPULATIONS
Chairs: Mustafa ÖZDOĞAN, Taha BAHŞİ

GENE SOLUTIONS ATC

11:30 11:32	Chair Opening	
11:32 11:40	AI-Powered -Multi-Omic Multi-Cancer-Early Detection: Scale Cancer Screening with SPOTMAS	**Le Son TRAN**
11:40 11:50	Beyond DNA: Integrated Comprehensive Genomic & Transcriptomic Profiling with Longitudinal MRD Monitoring	**Duy Sinh NGUYEN**
11:50 11:59	Current Clinical Practice and Future Directions of ctDNA-MRD Monitoring	**Terence Aik Huang TAN**
11:59 12:00	Closing Remarks:	**Mustafa ÖZDOĞAN, Taha BAHŞİ**
12:00 12:15	Question and Answer	

12:15-13:45 Lunch Break

13:45 14:15 **Satellite Symposium - CLINICAL UTILITY OF WHOLE-GENOME SEQUENCING IN PRECISION ONCOLOGY**
Chair: Nuri KARADUMUŞ
Speaker: Dimitra BOUZARELOU

Genekor Genomics

CLINICAL APPLICATIONS OF PGD

Chairs: İlter GÜNEY, Selman YILDIRIM, Murat ÖZEKİNCİ

14:15 14:45	PGT: Principles and Emerging Technologies	**Rıdvan Seçkin ÖZEN**
14:45 15:15	From Lab to Life: Clinical Applications of PGT	**Volkan BALTACI**

15:15-15:45 Coffee Break

PEDIATRIC CANCERS

Chairs: Nurdan TAÇYILDIZ, Hülya KAYSERİLİ, Serap AKSOYLAR

15:45 16:15	Genetic Predisposition in Pediatric Cancers	**Sonay ÖZDEMİR**
16:15 16:55	Fanconi Anemia and Other Inherited Failures	**Umut ALTUNOĞLU, Arda ÇETİNKAYA**
16:55 17:15	Hereditary Predisposition in Pediatric Sarcomas	**Uğur DEMİRSOY**

17:15 17:45	**PANEL: PEDIATRIC HEREDIBOARD** **Panelists:** Elif YILMAZ GÜLEÇ, Handan DİNÇASLAN, Bahar BEKER, Haktan Bağış ERDEM **Case Presentation:** Sinem KOCAGİL, Melda BERBER HAMAMCI

	ORAL PRESENTATIONS SESSIONS			
	HALL 1	**HALL 2**	**HALL 3**	**HALL 4**
18:00 19:00	**Chairs:** Atakan DEMİR Kanay YARARBAŞ	**Chairs:** Tuğba BAŞOĞLU TÜYLÜ Hilmi BOLAT	**Chairs:** Gürses ŞAHİN Abdullah İhsan GÜRLER	**Chairs:** Ali ARICAN Sinem YALÇINTEPE

February 8, 2026 - Sunday

FOCUS: CLOSING DAY – GENERAL EVALUATION

PANEL: COMPLEX HEREDITARY CANCER CASES

Chairs: Handan ONUR TOPUZZALI, Kadri KARAER, Evren GÜMÜŞ, Mehmet ŞEN

09:15 10:30	**Panel Discussion**	**Panelists:** Deniz Can GÜVEN, Ayberk TÜRKYILMAZ, Seher Nazlı KAZAZ, Esra ARSLAN ATEŞ. **Case Presenters:** Tilbe HAKÇİL, Ahmet ÜNLÜ, Şenol DEMİR, Hande Nur CESUR
10:30 11:30	**ORAL PRESENTATIONS** 1.f **Chairs:** Taha BAHŞİ	
11:30 12:30	**ORAL PRESENTATIONS** 1.f **Chairs:** Mustafa ÖZDOĞAN	
12:30 13:30	**The Hereditary Cancer Challenge Cup**	

ABSTRACT EVALUATION JURIES

Atakan DEMİR, Cem YILMAZ, Elvina ALMURADOVA, Abdullah BÜYÜKÇELİK, Abdülgani TATAR, Ahmet Cevdet CEYLAN, Ahmet DURSUN, Akif AYAZ, Asli SUBAŞIOĞLU, Asude DURMAZ, Betül YILMAZ, Burak DURMAZ, Büşra Nur ÇAVDARLI, Emin KARACA, Gülay GÜLEÇ CEYLAN, Gülsüm KAYHAN, Hilmi TOZKIR, Kanay YARARBAŞ, Oğuz ÇİLİNGİR, Özlem SEZER, Şehime Gülsün TEMEL, Hale Başak ÇAĞLAR, Akın YILDIZ, Tuğba BAŞOĞLU TÜYLÜ

ÖZEL GENTAN
Genetik Hastalıklar Değerlendirme Merkezi