

Welcome to PrecisionMed 2027

Venue: OREA Hotel Angelo Prague, Radlická 3216/1g, 150 00 Prague 5 – Smíchov, Czech Republic

Chair's Welcome Message

Dear Colleagues, Distinguished Speakers, and Honored Guests,

It is my great pleasure to welcome you to the International Conference on Precision Medicine & Personalized Healthcare, taking place in the beautiful city of Prague, Czech Republic, on May 27–28, 2027.

We are witnessing a transformative era in healthcare, where precision medicine, personalized care, and artificial intelligence (AI) are reshaping how we prevent, diagnose, and treat disease. By harnessing the power of genomics, big data, digital health technologies, and AI-driven insights, we are moving toward more effective, patient-centered, and equitable healthcare solutions.

This conference brings together leading researchers, clinicians, public health professionals, and innovators from around the world to exchange knowledge, foster collaboration, and explore the latest advances that will define the future of medicine.

I encourage you to engage actively in the scientific discussions, build new partnerships, and enjoy the rich cultural heritage of Prague. Together, let us inspire innovation and accelerate the translation of scientific discoveries into meaningful improvements in patient care.

Thank you for joining us. I look forward to welcoming you to an inspiring and impactful conference.

Warm regards,



Dr. Kadhim Alabady
MBBS, MPH, MSc, DrPH, FRCP (Glasgow), FFPH (UK)
Conference Chair
Public Health Epidemiologist Consultant



Day-1 May 27, 2027	
08:00-09:00	On Spot Registrations
09:00-09:30	Opening Ceremony & Inaugural Address
SESSION 1: The Future of Precision Medicine	
9:30-10:05	Plenary Presentation-01: Joanne M. Hackett Vice President, Global Head of Health System Services, IQVIA, UK Title: Embracing AI to Achieve Precision Public Health
10:05-10:35	Keynote Presentation-01: Slot Available Title: TBA
10:35-10:50	Coffee Break & Networking
SESSION 2: Genomics, Genetic Architecture & Biological Inheritance	
10:50-11:25	Plenary Presentation-02: Kenneth Blum Executive Chairman & CEO, Transplicegen Therapeutics, USA Title: Multi-trait GWAS Fine-Mapping and Downstream Analyses in Ten Million Revealed Cross-Attribute Signals and Pleiotropic Genes: Is the DRD2 Metaphorically the “Everything Gene” in the Brain?
11:25-12:00	Plenary Presentation-03: David Smith Microbiome Investigator, NoRCEL, UK Title: Mind the Gap: The Missing Link in the Concept of Biological Inheritance
12:00-12:30	Keynote Presentation-02: Slot Available Title: TBA
12:30-12:50	Featured Presentation-01: Aaliya Sheikh Trainee Clinical Scientist in Genomics, UK Title: TBA
12:50-13:50	Group Photograph + Lunch Break & Scientific Networking
SESSION 3: AI, Data Infrastructure & Computational Precision Medicine	
13:50-14:25	Plenary Presentation-04: Katharina Wassilew Institute of Information and Communication Technologies – Bulgarian Academy of Sciences, Bulgaria Title: The Advances and Limitations of AI in Pathology for Personalised Healthcare
14:25-14:55	Keynote Presentation-03: Carl-Fredrik Brundin Founder & Chief Systems Architect, OIMUS, Sweden Title: TBA
14:55-15:25	Keynote Presentation-04: Fouad Akkad AI Consultant & Leader, WePhlan, UK Title: TBA
15:25-15:45	Featured Presentation-02: Slot Available Title: TBA
15:45-16:00	Coffee Break & Networking

SESSION 4: Precision Diagnostics, Biomarkers & Translational Oncology	
16:00-16:35	Plenary Presentation-05: Paul Hakimata Specialist Molecular Genomics, Memorial Healthcare System Memorial Cancer Institute, USA Title: Closing the Gap Between Diagnosis and Direction
16:35-17:05	Keynote Presentation-05: Roya Khosravi-Far President & CEO, InnoTech Precision Medicine, USA Title: The Liquid Biopsy Reimagined: Point-of-Care Multiomics Detection of HPV-Driven Oropharyngeal Cancer
17:05-17:35	Keynote Presentation-06: Amal Aly Vice-Chair of DLMP, Qatar Title: Precision Medicine in Hematological Malignancy: From the Laboratory Experience
17:35-17:55	Featured Presentation-03: Slot Available Title: TBA
POSTER PRESENTATION SESSION	
17:55-18:15	Open Poster Presentations Original Research • Emerging Findings • Clinical Applications • Translational Innovations Poster submissions welcome across all conference themes
Day 1 Closing Session / Wrap-Up • Highlights • Announcements for Day 2	

Day-2 May 28, 2027	
SESSION 5: Precision Drug Development, Biomarkers & Regulatory Translation	
9:00-9:35	Plenary Presentation-06: Thomas H. Jensen CEO, Allarity Therapeutics, USA Title: Drug Response Predictor (DRP®) is Associated with Enhanced Overall Survival in the Phase 2 Trial in Advanced, Recurrent Ovarian Cancer Patients Treated Twice Daily with 2X-121/Stenoparib
9:35-10:10	Plenary Presentation-07: Maham Ansari Senior Director of Regulatory Affairs, Precision for Medicine, USA Title: From Drug-Diagnostic Co-Development to Market: Regulatory Strategies for CDx Commercialization in the US and Europe
10:10-10:30	Featured Presentation-04: Gilad Halpert Reichman University, Israel Title: Toward Personalized Care in Autoimmune Rheumatic Disease: Combining Functional Immune Assays with Infrared Spectroscopy to Guide Diagnosis and Biologic Selection
10:30-10:45	Coffee Break & Networking

SESSION 6: Cell & Gene Therapy, Regenerative Medicine & Precision Therapeutics	
10:45-11:20	Plenary Presentation-08: Shin Kawamata Kobe University, Japan Title: Selection of Patients Eligible for Autologous Cell and Gene Therapy Based on Cell and Gene Product Manufacturing Data
11:20-11:50	Keynote Presentation-07: Lior Shaltiel CEO and Director, NurExone Biologic Inc., Israel Title: TBA
11:50-12:20	Keynote Presentation-08: David Kasteler Founder and CEO, Regenerative Research Group, USA Title: TBA
12:20-12:40	Featured Presentation-05: Slot Available Title: TBA
12:40-13:40	Group Photograph + Lunch Break & Scientific Networking
SESSION 7: Longevity, Biological Age & Personalized Health	
13:40-14:10	Keynote Presentation-9: Bettina van Wylich-Muxoll Co-Founder & Managing Partner, BioAgeDiagnostics, Denmark Title: From Measuring Biological Age to Reversing It – The Next Frontier in Longevity Medicine
14:10-14:40	Keynote Presentation-10: Rainier Nery Mozo President & CEO, Clearbridge Health Philippines Title: Precision Longevity Medicine: Integrating Genomics, Biomarkers, and Regenerative Therapeutics to Prolong Human Prime
14:40-15:10	Keynote Presentation-11: Kadhim Alabady Epidemiologist, NHS, UK Title: How Epidemiology Guides Personalized Health? Personalized Medicine in Epidemiology: Navigating Oncology and Cardiovascular Disease Challenges
SESSION 8: Open Science, Space Biology & Emerging Frontiers	
15:10-15:40	Keynote Presentation-12: Mark Stoner CEO & Cofounder, BioCrowd, USA Title: TBA
15:40-16:00	Featured Presentation-06: Víctor Maestre Ramírez Founder and CEO, Ludgenstein Institute, Spain Title: NASA Open Sciences and GeneLab
16:00-16:15	Coffee Break & Networking
SESSION 9: Precision Reproductive Medicine	
16:15-16:50	Plenary Presentation-09: Slot Available Title: TBA

16:50-17:20	Keynote Presentation-13: Magdalena Depa-Martynow CEO & Founder, 4IVF Institute, Poland Title: Building Precise IVF Systems: The Dual Engine of Technical and Leadership Excellence
17:20-17:50	Keynote Presentation-14: Elina Drakvik Senior Lead at Sitra, Finland Title: European Health Data Space, Secondary Use of Health Data, and Its Implications for the Future of Precision and Personalized Healthcare
PANEL SESSION I: Expert Perspectives & Interactive Discussion	
17:50-18:30	Panel Topic: TBA Panelists: TBA Moderator: TBA <i>Expert perspectives • Interactive discussion • Diverse viewpoints • Audience engagement</i>
Day 2 Wrap-Up & Highlights Conference Closing Ceremony & Group Photograph	

PROGRAM UPDATE

The **PrecisionMed 2027 scientific programme** is currently under development and will be finalized following the confirmation of additional invited speakers, presentation topics, and scientific sessions.

The current programme schedule is **preliminary and subject to change**. Minor adjustments may be made to session timings, presentation sequence, speakers, presentation topics, and session formats as the scientific programme develops.

The **final scientific programme will be announced once all sessions, speakers, and presentation details have been confirmed**.

Advancing Precision Medicine Through Scientific Dialogue

As we gather in **Prague** for **PrecisionMed 2027 – International Conference on Precision Medicine & Personalized Healthcare**, we invite you to be part of a scientific meeting built around **innovation, exchange, discussion, and collaboration**.

From **May 27–28, 2027**, PrecisionMed 2027 will bring together clinicians, researchers, scientists, genomic and laboratory specialists, bioinformaticians, AI and data experts, industry professionals, and emerging researchers to explore the evolving landscape of **precision medicine and personalized healthcare**.

The scientific programme has been designed to go beyond a sequence of presentations, bringing together **plenary and keynote perspectives, featured presentations, poster presentations, and interactive scientific discussion**.

Protected Time for Scientific Discussion

Dedicated time for audience questions and discussion is incorporated into the scientific programme, encouraging direct exchange between speakers and participants and allowing important scientific perspectives to be explored beyond the presentation itself.

We believe that the value of a scientific meeting is not measured only by the information presented, but also by the **questions it generates, the perspectives it connects, and the collaborations it inspires**.

A Broad and Evolving Scientific Scope

PrecisionMed 2027 welcomes contributions across the **full spectrum of precision medicine and personalized healthcare**.

The programme covers established and emerging areas including **clinical genomics, multi-omics, precision oncology, molecular diagnostics, liquid biopsy, biomarkers, companion diagnostics, pharmacogenomics, cell and gene therapies, regenerative medicine, artificial intelligence, digital health, bioinformatics, healthy aging, longevity, translational medicine, and clinical implementation**.

The topics represented in the preliminary programme reflect the contributions confirmed at the current stage and **are not intended to limit the scientific scope of the conference**.

Additional presentations, specialized topics, and session themes will continue to be incorporated as the programme develops, based on **submitted abstracts, invited contributions, and emerging areas of scientific interest**.

Your Expertise Matters

We welcome clinicians, researchers, scientists, laboratory specialists, AI and data experts, industry professionals, and emerging researchers working across established and emerging areas of precision medicine.

Your research, questions, and perspectives contribute to the scientific conversation.

We look forward to welcoming you to **Prague** for two days of meaningful scientific exchange, interdisciplinary discussion, and collaboration.

Together, let us shape the future of precision medicine and personalized healthcare.

Contact

Prasanna | Conference Secretary

PrecisionMed 2027 – International Conference on Precision Medicine & Personalized Healthcare

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OFFICIAL CONFERENCE VENUE

PRECISIONMED 2027

International Conference on
Precision Medicine &
Personalized Healthcare

MAY 27–28, 2027 | **PRAGUE, CZECH REPUBLIC**

OREA Hotel Angelo Prague
4-STAR HOTEL

Radlická 3216/1g,
150 00 Prague 5 – Smíchov,
Prague, Czech Republic

A distinguished setting
for global scientific
exchange, collaboration,
and innovation.

MODERN CONFERENCE FACILITIES

COMFORT & HOSPITALITY

GLOBAL PLATFORM
Connecting clinicians,
researchers, innovators
and industry leaders
worldwide.

SCIENTIFIC EXCELLENCE
Showcasing cutting-edge
research, technologies
and advances in
precision medicine.

MEANINGFUL COLLABORATION
Building partnerships
that drive impactful
discoveries and better
patient outcomes.

BETTER FUTURE
Together, shaping the future
of personalized healthcare
for a healthier world.

Warm regards,
PRASANNA
Conference Secretary
CreoVate Conferences
PrecisionMed 2027

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