

International Experts Summit on
**Precision Medicine and
Genomics**

 **April 01-03, 2027**

 **Osaka, Japan**

TENTATIVE PROGRAM



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PrecisionMedMeet-2027@science-quest.com



<https://www.precisionmedicine.thesciencequest.org/>

Day 1 (April 1, 2027)

08:30-09:30 Registrations Main hall

09:30-09:35 Introduction

09:35-10:00 Opening Ceremony

Plenary session

10:00-10:40 Title: Supramolecular chirality largely modulates chemical doping of conjugated polymers

John Reynolds, *Union Institute & University, USA*

10:40-11:20 Title:Single-cell RNA-seq highlight, Thyroid scintigraphy using Technetium-99m

Radu Mutihac, *University of Bucharest, Romania*

11:20-11:35 Refreshments Break@ Foyer

11:35-12:05 Speaker Slot available

Keynote Session

12:05-12:35 Speaker Slot available

12:35-13:15 Title: Maternal Empowerment and Clinical Outcomes: Evaluating Ideal Birthing Positions in Contemporary Obstetric Care

Paul Andrew Bourne, *Atlantic International University, Jamaica*

13:15-13:30 Group Photo & Networking Session

13:30-14:30 Lunch Break

14:30-15:15 Title: Detection of hypertrophic cardiomyopathy by an artificial intelligence electrocardiogram in children and adolescents

Nasibeh Zanjirani Farahani, *Alzahra University, Iran*

15:15-16:00 Title: Greg Brockman's Home Page

Greg Brockman, *Harvard University, USA*

16:00-16:45	Title: Safety, activity, and immune correlates of anti-PD-1 antibody in cancer Suzanne Topalian, <i>Johns Hopkins University, USA</i>
Featured Talks	
16:45-17-15	Title: Next-Generation Solid Oxide Fuel Cells for Sustainable Energy Conversion Radenka Maric, <i>University of Connecticut, USA</i>
17:15-17:30	Refreshments Break@ Foyer
17:30-18:00	Title: The Cancer Cell Line Encyclopedia enables predictive modelling of anticancer drug sensitivity Levi Garraway, <i>Harvard University, USA</i>
18:00-18:30	Speaker Slot available
Cocktail Party @18:30 onwards	

Day 2 (April 2, 2027)	
08:00-09:00	Registrations in Main Hall
Plenary Session	
09:30-10:10	Title: Forensic DNA Analysis & Criminal Case Reviews Allan Jamieson, <i>Glasgow, United Kingdom</i>
10:10-10:50	Title: Recent progress in natural fiber reinforced composite as sound absorber material Weihong Tan, <i>Hunan University, China</i>
Keynote Session	

10:50-11:35	Title: Medical image classification with convolutional neural network David Dagan Feng, <i>The University of Sydney, Australia</i>
11:35-12:20	Speaker Slot available
12:20-12:40	Refreshments Break@ Foyer
12:40-13:25	Title: Autoantibodies against type I IFNs in patients with life-threatening COVID-19 Lluís Quintana-Murci, <i>University of Pavia, France</i>
13:25-14:00	Title: Development of a large - scale de - identified DNA biobank to enable personalized medicine Jeffrey Balser, <i>Vanderbilt University, USA</i>
14:00-15:00	Lunch Break
Featured talk	
15:00-15:30	Title: Author for Healthcare & Economic Science – published in the Springer series Denise Hradecky, <i>Erasmus University Rotterdam, Germany</i>
15:30-16:00	Speaker Slot available
16:00-16:30	Institute for Aging Research at the Albert Einstein College of Medicine Nir Barzilai, <i>Yeshiva University, USA</i>
16:30-17:00	Title: The editions and the translations of avicenna's canon of medicine Luisa Maria Arvide Cambra, <i>Philology University, USA</i>
17:00-17:30	Title: An analysis of nucleotide–amyloid interactions reveals selective binding to codon-sized RNA Tod Klingler, <i>Stanford University, USA</i>
17:30-18:00	Speaker Slot available
Speaker Slots Available	

Day 3 (April 3, 2027)

08:00-09:00 Main Hall Registrations

09:30-10:10 Title: Ancient human genomes suggest three ancestral populations for present-day Europeans

David Comas, *University of Barcelona, Spain*

10:10-10:50 Title: High density cell seeding affects the rheology and printability of collagen bioinks

Nicole Middendorf, *Cloud State University, USA*

Keynote Session

10:50-11:35 Title: Initial sequencing and analysis of the human genome

Leroy Hood, *University of Washington, USA*

11:35-11:45 Refreshments Break@ Foyer

11:45-12:30 Title: Inflammation: basic principles and clinical correlates

Ralph Snyderman, *Duke University, USA*

12:30-13:05 Speaker Slot available

13:05-14:00 Lunch Break

Featured Talks

14:00-14:30 Speaker Slot available

14:30-15:00 Title: Screening of African traditional vegetables for their alpha-amylase inhibitory effect

K Thangaraj, *University of Madras, India*

15:00-15:30 Title: The Nutritionist: Food, Nutrition & Optimal Health

Robert Wildman, *Texas Woman's University, USA*

Speaker Slots Available



Osaka, Japan

Venue

**Grand Prince Hotel Osaka Bay,
Osaka, Japan**



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Sponsors/Exhibitors

