



World Conference On Cancer Research and Novel Drug Development

September 14-16, 2026 | Tokyo, Japan

Day 1: Breakthroughs in Cancer Research & Precision Oncology

Morning Session

Opening Ceremony & Welcome Address

Keynote Presentations

- *The Future of Cancer Research: Integrating Advanced Technologies to Improve Global Cancer Care*
- *AI & Machine Learning in Oncology: Transforming Early Detection, Diagnosis & Personalized Therapy*

Midday Session

Plenary Talks

- *Blockchain in Oncology: Ensuring Traceability, Transparency & Ethical Data Sharing*
- *Next-Generation Immunotherapies & Targeted Cancer Treatments*

Invited / Featured Talks

- *Advancements in Precision Oncology & Genomics-Driven Treatment Pathways*
- *Innovations in Cancer Biomarkers, Early Detection & Screening Technologies*

Symposium

- *Digital Transformation in Cancer Care: Global Challenges & Future Directions*

Afternoon Session

Workshop

- *Practical Applications of AI in Cancer Diagnostics, Treatment Planning & Quality Control*

Oral Presentations – Track 1: Precision Oncology & Advanced Therapeutics

Poster Session & Technology Demonstrations

Panel Discussion

- *Regulatory, Ethical & Legal Challenges in AI-Driven Cancer Innovations*

Networking Reception & Welcome Dinner

Day 2: Emerging Technologies in Oncology & Cancer Prevention

Morning Session

Keynote Presentations

- *Quantum Computing in Cancer Research: A Paradigm Shift in Drug Discovery & Molecular Modeling*
- *Innovative Strategies in Global Cancer Prevention: Addressing Lifestyle, Genetics & Environmental Factors*

Midday Session

Plenary Talks

- *IoT & Smart Health Monitoring Devices: Enhancing Patient Management & Treatment Outcomes*
- *Nutrigenomics & Cancer: How Diet, Genes & Lifestyle Influence Cancer Risk*

Invited / Featured Talks

- *Cancer Forensics: Detection of Fraudulent Drugs & Contaminants in Oncology*
- *Microbiome Research: Gut Health, Immunity & Cancer Prevention*

Symposium

- *Predictive Analytics in Oncology: AI, Big Data & Future Healthcare Trends*

Afternoon Session

Workshop

- *Smart Drug Delivery Systems & Innovations in Anti-Cancer Therapeutics*

Oral Presentations – Track 2: Cancer Prevention, Diagnostics & Epidemiology

Poster Session & Interactive Technology Demonstrations

Panel Discussion

- *Ethical Challenges in AI-Driven Cancer Treatment & Patient Data Management*

Industry Roundtable & Business Networking

Day 3: Future Directions in Oncology & Cancer Care

Morning Session

Keynote Presentations

- *Big Data & Predictive Modelling in Oncology: Optimizing Treatment Pathways & Patient Outcomes*
- *Behavioral Science & Cancer Care: AI-Driven Interventions for Patient Support*

Midday Session

Plenary Talks

- *Global Cancer Control: The Role of Advanced Therapeutics & Lab-Grown Immune Cells*

- *Breakthroughs in Cancer Biotechnology: CRISPR, Gene Editing & Bioengineered Therapies*

Invited / Featured Talks

- *AI-Powered Personalized Cancer Treatment: The Future of Oncology*
- *3D-Printed Cancer Models: Revolutionizing Treatment Planning & Drug Response Analysis*

Afternoon Session

Workshop

- *Advanced Techniques in AI-Powered Cancer Detection & Quality Control*

Oral Presentations – Track 3: Future Cancer Technologies, Sustainability & AI Integration

Closing Panel Discussion

- *The Future of Cancer Research: Trends, Innovations & Global Challenges*

Best Paper & Poster Awards

Conference Closing Remarks & Farewell Networking

Latest Recommended Topics for Engaging Speaker Sessions at Cancer Summit 2026

- AI & Oncology: Transforming Cancer Detection, Treatment & Research
- Quantum Computing for Cancer Drug Development & Genomic Analysis
- Personalized Cancer Care: DNA-Based & AI-Driven Treatment Models
- IoT in Oncology: Remote Monitoring, Early Intervention & Patient Safety
- Synthetic Biology & Cancer Solutions: Engineering Cells for Therapy
- Blockchain for Ethical Cancer Data Management & Research Integrity
- Anti-Cancer Drug Fraud Detection & Global Market Surveillance
- Robotics & Automation in Cancer Surgery & Treatment Delivery
- Big Data Analytics: Predicting Cancer Trends & Improving Patient Outcomes

Session Categories

- Keynote Sessions: High-impact presentations from globally renowned oncology experts.
- Plenary Sessions: In-depth scientific and clinical discussions on transformative cancer innovations.
- Invited / Featured Talks: Expert-led presentations on cutting-edge cancer research and clinical advancements.
- Oral Presentations: Peer-reviewed research contributions from accepted abstracts.

- Workshops & Symposiums: Hands-on training, clinical applications, and focused thematic discussions.
- Panel Discussions: Thought-provoking dialogues on emerging oncology challenges and future pathways.