

Keio Medical Science Prize Satellite Symposium 2024  
**“AI-Driven Life Science and Drug Discovery”**

9:30-12:00 November 21, 2024

Venue: Middle Lecture Hall

(Basement of Building 1, Faculty of Pharmacy, Keio University)

### *Tentative Program*

9:30 Opening Remarks

Makoto Arita

(Dean, Faculty of Pharmacy, Keio University)

9:35 Lecture

Chair: Kenjiro Hanaoka, Masanori Osawa

## Hiroshi Makino

(Professor, Department of Physiology, Keio University School of Medicine)

*"Learning in Intelligence Systems"*

## Kazuyoshi Ikeda

(Unit Leader, Medicinal Chemistry Applied AI Unit, HPC-andAI-driven Drug Development Platform Division, RIKEN Center for Computational Science)

*“Transforming Medicinal Chemistry: Accelerating Lead Discovery and Development with AI”*

## Takahiko Koyama

(Principle Investigator, Human Biology Microbiome Quantum Research Center, Keio University)

*"AI and Quantum Computing: Building the next computing revolution"*

**10:40 Interactive Talk with Nobel Laureate**

Chair: Koji Hase

## Demis Hassabis

(Co-Founder & CEO, Google DeepMind)

## 11:10 Closing Remarks

Hidemi Misawa

(Dean, Graduate School of Pharmaceutical Sciences, Keio University)

11:15 Group Photo