

SHAPING THE FUTURE **EMPOWERING CANCER RESEARCH WITH AI**

SEP 5, 2025 | 10:15 - 17:00 EDT

OLD AMBASSADOR'S RESIDENCE. EMBASSY OF JAPAN 2516 MASSACHUSETTS AVE., NW, WASHINGTON DC 20008

The Embassy of Japan in the United States of America, in cooperation with the Japan Agency for Medical Research and Development (AMED), cordially invites you to participate in the US-Japan Conference, "Shaping the Future: Empowering Cancer Research with AI". This year marks the 12th anniversary of the symposium jointly hosted by the Embassy and AMED. The conference will feature presentations and discussions led by internationally recognized experts from both the US and Japan.

PROGRAM SPEAKERS



Dr. Otis Brawley Johns Hopkins University



Dr. Constance Lehman Harvard Medical School



Dr. Rikiya Yamashita ArteraAl



Dr. Eytan Ruppin National Cancer Institute (NCI)



Mr. Yasu Yamamoto **Kyoto University**



Dr. Jun Nishida University of Maryland

MODERATORS



Dr. Naoko Takebe Stephenson Cancer Center, The University of Oklahoma



Dr. Takeo Fujii National Cancer Institute (NCI), NIH



Roswell Park Comprehensive Cancer Center



Dr. Kazuaki Takabe Dr. Tomoko Ikeuchi



Dr. Eri Otsuru AMED



Dr. Keisuke Shirai Dartmouth Cancer Center

PROGRAM

OPENING

10:15 Doors Open

10:40 - 11:00 Opening Remarks

Ice Breaker: Dr. Naoko Takebe

SESSION 1

Overcoming the Disparity and Barrier in Cancer Research

Moderators: Dr. Takeo Fujii, Dr. Kazuaki Takabe, Dr. Naoko Takebe

11:00 - 11:30 Dr. Otis Brawley, Professor, Johns Hopkins University

11:30 - 12:00 Discussion / Q&A

12:00 - 13:00 Lunch

SESSION 2

Al-Driven Breakthroughs in Cancer Research

Moderators: Dr. Tomoko Ikeuchi, Dr. Eri Otsuru, Dr. Keisuke Shirai, Dr. Naoko Takebe

13:00 - 13:30 Dr. Constance Lehman, Professor of Radiology, Harvard Medical School

13:30 - 14:00 Dr. Rikiya Yamashita, Machine Learning Manager, ArteraAl

14:00 - 14:30 Discussion / Q&A

14:30 - 14:45 Short Break

14:45 - 15:15 Dr. Eytan Ruppin, Chief, Cancer Data Science Laboratory, NCI

15:15 - 15:45 Dr. Yasu Yamamoto, Adjunct Professor, Kyoto University

15:45 - 16:15 Dr. Jun Nishida, Assistant Professor, University of Maryland

16:15 - 16:45 Discussion / Q&A

16:45 - 17:00 Group Photo

17:30 - 19:30 Reception



