# ASTELLAS' INITIATIVES FOR LIFE SCIENCE ECOSYSTEM IN JAPAN

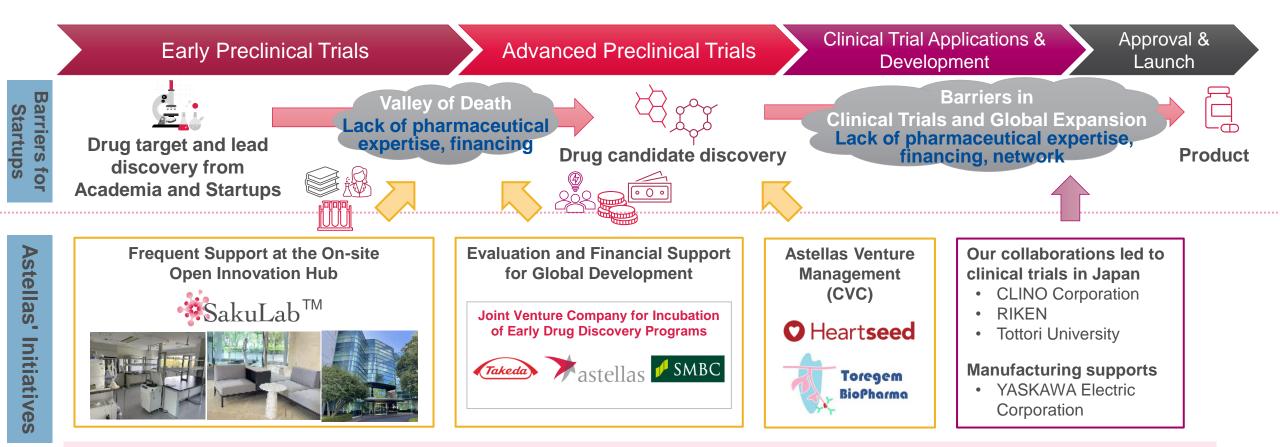
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Yoshitsugu Shitaka, Ph.D. Chief Scientific Officer (CScO) Astellas Pharma Inc. July 30, 2024

## Astellas' Initiatives Overcome Barriers for Startups in Drug Discovery

- Creating an environment that seamlessly connects the early stages to practical application -

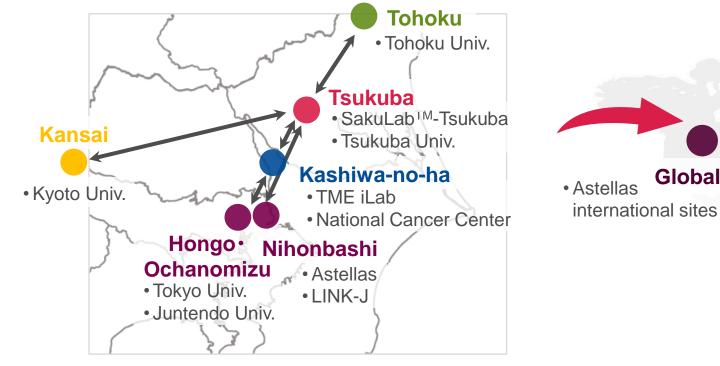


For sustainable support for startup, it is essential to secure government support for various life science startup ecosystem platforms.



# **Astellas' Open Innovation Initiatives**

Strategic networking within and between domestic life science ecosystem hubs



#### Supporting connectivity with global life science ecosystems

#### **Collaboration with International Incubators**

- Leveraging our global network, we have initiated the following support:
  - ✓ Collaborating with Astellas' researchers at our international sites (MA, CA, WA, UK)
- SakuLab<sup>™</sup> -Cambridge



(Photo credit: Steelblue)

The government needs to provide the opportunity to establish connections among academia/ startups, overseas clinical trial sites and global life science ecosystems for delivering the global reach of drug discovery research originating in Japan.

Global



## Collaboration with Biolabs/LabCentral for Global Life Science Ecosystem



#### Press Release

#### Astellas, BioLabs and Mitsui Fudosan Announce a Collaboration to Enhance the Life Science Ecosystems in Tsukuba and Kashiwa-no-ha, Japan

- Open Innovation Hub Named SakuLab<sup>™</sup>-Tsukuba will open at the Astellas Tsukuba Research Center -

TOKYO and Boston, MA October 10, 2023 - Astellas Pharma Inc. (TSE: 4503, President and CEO: Naoki Okamura, "Astellas") and BioLabs Global, Inc. (Founder and CEO: Johannes Fruehauf, "BioLabs") and Mitsui Fudosan (TSE: 8801, President and CEO: Takashi Ueda, "Mitsui Fudosan") today announced that they have agreed on a tri-party memorandum of understanding to enhance the life science ecosystem in Tsukuba and Kashiwa-no-ha, Japan, world-renowned science hubs. With this



BioLabs LabCentral (MA)
MBC Biolabs (CA)

Astellas become the only pharmaceutical company among five founding sponsors of LabCentral 238 (Cambridge, MA)

- Contributing to life science ecosystems in the United States
  - Hosting events in collaboration with LabCentral in Boston



#### <Our Goal>

- Changing the life science ecosystem in Japan
- Fostering startups based on pharmaceutical capability
- Increasing visibility of Japanese startups



# APPENDIX



### Expected Future Government Policies for Startup Life science Ecosystem

#### Supporting various life science startup ecosystem platforms

• For sustainable support for startups, it is essential not only to provide individual startups to financial assistance but also to secure government support for various life science startup ecosystem platforms.

#### Enhancing funding for startups to enable drug target and lead discovery

• To overcome the 'Valley of Death,' it is essential to strengthen financial support from the government in addition to private sector funding.

#### Supporting strategic networking within and between domestic life science ecosystem

• Integrated support is needed to promote the development of a continuous life science ecosystem in Japan.



#### Supporting connectivity with global life science ecosystems

• The government needs to provide the opportunity to establish connections among academia/startups, overseas clinical trial sites and global life science ecosystems for delivering the global reach of research results originating in Japan.

