

Your Attention to Your Own Innovation !

Development of global health leaders and further promotion of women

“YAYOI” PROJECT

In 2021, Tokyo Women’s Medical University launched Diversity Research Environment Realization Initiative (advanced type), a program to support women researchers, which is funded by [the Japan Science and Technology Agency](#) of Ministry of Education, Culture, Sports, Science and Technology of Japan ([MEXT](#)).

About-YAYOI PROJECT-

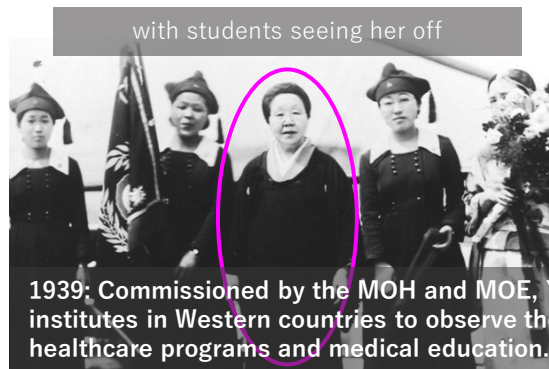
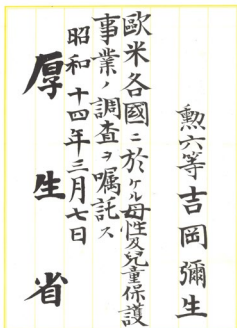
Global Health Leader-History-



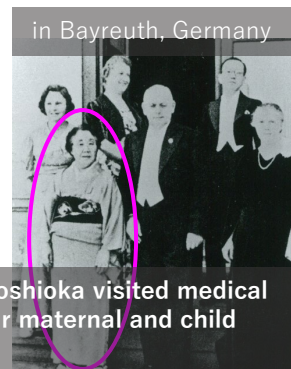
Founder of our university
President Yayoi Yoshioka



1928, Yoshioka representing Japan at the 1ST Pan-Pacific Women's Conference
She attended as a representative of the Japan Women's Medical Association (at Honolulu)



1939: Commissioned by the MOH and MOE, Yoshioka visited medical institutes in Western countries to observe their maternal and child healthcare programs and medical education.



in Bayreuth, Germany

Overview

Medium- to long-term vision

To create an environment which supports the activity, global leadership and the career development of women researchers under the university's philosophy of "Sincerity and Love"

Theme

1 Developing leadership and promoting women to higher positions

2 Developing research skills, resources and networks to foster innovation

3 Promoting gender diversity within the university community

Board Members

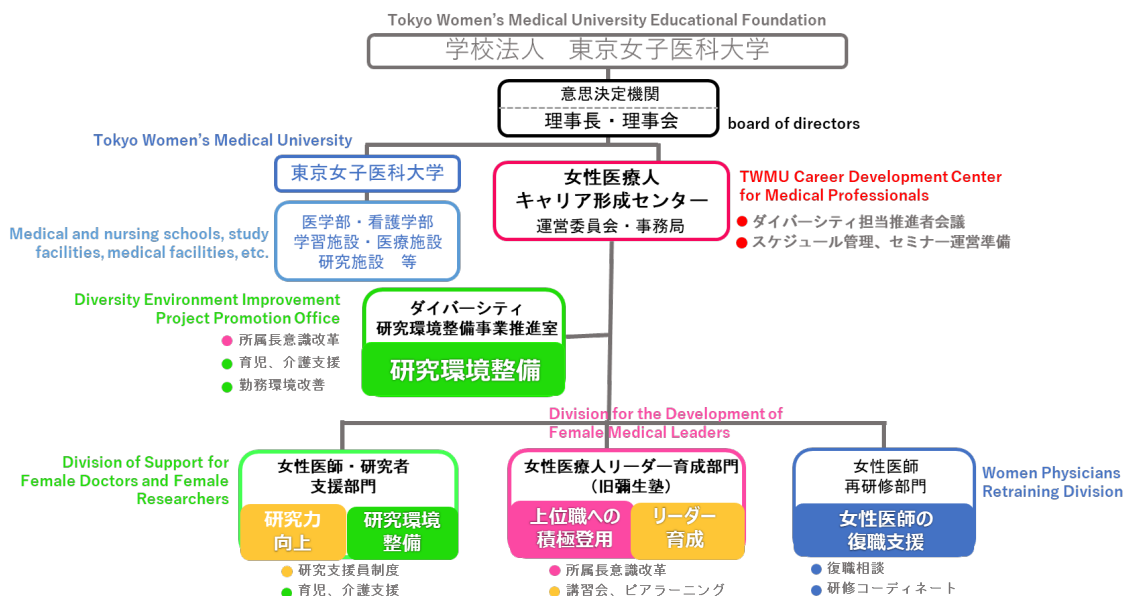
Participants as of October 2022

2022年10月現在

事業参加者リスト（2022年度）		
氏名	所属	
	部署	役職
岩本 絹子	学校法人 東京女子医科大学	理事長
丸 義朗	東京女子医科大学	学長
肥塚 直美	学校法人 東京女子医科大学 女性医療人キャリア形成センター	常務理事 センター長
斎藤 加代子	ゲノム診療科 女性医療人キャリア形成センター	特任教授 副センター長
本多 祥子	解剖学講座 神経分子形態学分野 ダイバーシティ環境整備事業推進室	准教授 室長
清水 達也	先端生命医科学研究所	所長・教授
石津 綾子	解剖学講座 顕微解剖学・形態形成学分野	教授
正宗 賢	先端生命医科学研究所	教授
石黒 直子	東京女子医科大学 皮膚科学講座 皮膚科学分野 女性医療人リーダー育成部門	医学部長 教授・基幹分野長 部門長
佐藤 麻子	臨床検査科 女性医師・研究者支援部門	教授 部門長
小川 久貴子	看護学部 看護職キャリア開発支援部門	学部長 副部門長
野原 理子	衛生学公衆衛生学講座 公衆衛生学分野 女性医師・研究者支援部門	教授・基幹分野長 副部門長

Implementation Structure

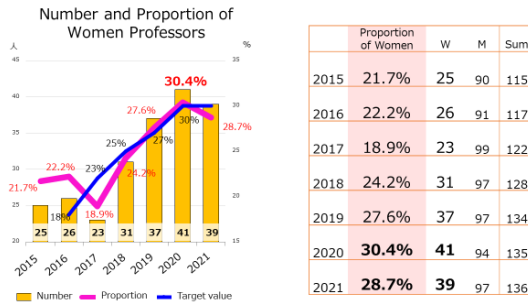
Under the strong leadership of the President and Chancellor, we work with various conference bodies and affiliated facilities.



1 Developing leadership and promoting women to higher positions

- ① Developing leadership through promoting women associate professors/lecturers to higher positions
- ② Appointment of women professors by direct recommendation of the president
- ③ Implementation of open innovation lectures and networking events

Change in percentage of women in professorships
2015-2021



	Proportion of Women		
	W	M	Sum
2015	25	90	115
2016	26	91	117
2017	23	99	122
2018	31	97	128
2019	37	97	134
2020	41	94	135
2021	39	97	136

2 Developing research skills, resources and networks to foster innovation

- ① Supporting interdisciplinary “bridge research” which connects basic medicine and clinical engineering
- ② Enhancing global mobility through implementation of virtual network systems
- ③ Establishing an internship system for AI research in healthcare

① Support for “Bridge research” connecting basic medicine and clinical engineering

Support for Bridge research/ Kakehashi Research Grant

4 recipients of Kakehashi Research Grant in 2021

Assistant Professor Sachiko Sekiya
Institute for Advanced Biomedical Sciences

「生体外トランスクリプトームに向けた野村カミイの血管機能強化」



Assistant Professor Shinako Aoki
Institute for Advanced Biomedical Sciences

「医工連携によるヒト心筋組織の構造・機能に対する血管新生抑制剤効果の検証」



Associate Lecturer Yoshiko Banba
Dept of Surgery (lower gastrointestinal surgery)

「手術室での融合現実-画像の投影と手術環境の情報共有による手術支援」



Assistant Professor Moeko Kanaya
Dept of Physiology (Neurophysiology)

「機械学習を活用した痛み行動評価系の確立」



② Construction and practical activation of a virtual international research exchange system

Development of a digital environment for using avatar robots

National University of Singapore International Collaborators (Dr. Lee Hui and Dr. Spencer) visited Prof Ishizu's laboratory using the avatar robot "temi" (Jan. 2022)

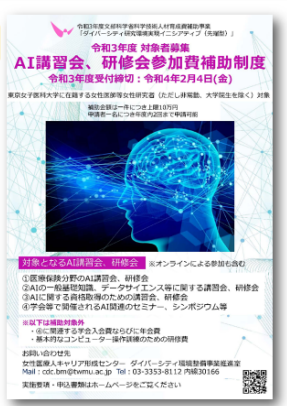


③ Building an AI research internship system in the healthcare field

Establishment of “AI lecture and workshop participation fee subsidy system”

With the aim of increasing the opportunities for women researchers to acquire basic knowledge to start AI research on their own themes, this grant covers participation fees for women researchers who wish to participate in AI research.

Support for 4 women researchers in 2021



3 Promoting gender diversity within the university community

- ① Subsidizing childcare necessary for attendance during academic meetings and during holidays
- ② Providing family support services for those caring for elders
- ③ Appointing research assistants to researchers with care-giving

Contact

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