

**List of Medical Education Research Grant Awardees
(From FY2024 back to FY2009)**

Name	Affiliation as of awarded	Theme
FY 2024		
YANAGIDA Yasutaka	Chiba University	Evaluation of the medical interview practice using AI-simulated patients
MINAMITANI Masanari	The University of Tokyo	Assessing the Effectiveness of Medical and Nursing Students' Participation in School Cancer Education Programs
SATOMURA Yoshihiro	The University of Tokyo	Survey on the Academic Progress and Reasonable Accommodations for Medical Students with Disabilities
KIN Kyohei	Okayama University	Quantification of abnormal neurological findings in central nerve system disorders
YAMAMOTO Akira	Okayama University Hospital	Artificial Intelligence assisted Mock Medical Interviews: Development of a Bad News Communication Skills Training Platform for Residents
MURAKAMI Masakazu	Kagoshima University Hospital	Development of a Support System to Promote Medical Students' Understanding of Surgical Anatomy by Presenting 3D Holograms
HORI Shutaro	Keio University	Psychomotor evaluation in laparoscopic suture training using Kansei Analyzer
MIYAGAMI Taiju	Juntendo University	A study of the actual state of diagnostic errors and the effect of reflecting on diagnostic errors of junior residents.
NISHIZAKI Yuji	Juntendo University	Development of remote evaluation system using neck wearable device in OSCE
FY 2023		
UEHARA Takanori	Chiba University	Curriculum development to improve clinical reasoning skills using recorded conferences.
TSUJI Kenji	Okayama University	Validation of ultrasound-guided biopsy simulation for medical students' education
HAGIYA Hideharu	Okayama University	Exploring new educational tools to improve hand hygiene behavior with VR/AR technology
MAEDA Takuya	Saitama Medical University	Innovative interactive education for microscopic observation using a remote-control system of microscope
YOSHIOKA Naoki	International University of Health and Welfare	A Combined Approach to 3D Imaging Anatomy Education Using Volume Rendering and Virtual Reality
OHKOUCHI Masayuki	Teikyo University	New training tool for microsurgery using multi view microscope
OZAWA Yuri	Kyorin University	Clarification of problems in team work with inter professional and different careers, and development of training curriculum. (FY 2023 ~ 24)
FY 2022		
KOBAYASHI Masakazu	Tohoku University	Development of a new medical education support system using speech recognition and machine learning
NOZAKI Yoshihiro	Tsukuba University	Exploring the efficient use of 3D heart models for congenital heart disease education

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YAMAMOTO Akira	Kyoto University	Fundamental study for the purpose of developing virtual reality clinical clerkship materials that can be touched.
OCHI Kanako	Okayama University	Multidirectional feedback education on Medical interview training using a voice emotion analysis system
HARUMA Jun	Okayama University	The usefulness of simulation education of cerebrovascular treatment in medical students
TAKAKUWA Osamu	Nagoya City University	A new online platform system which connects community-based medical institutions to medical students and create student engagement and effective faculty development.
IGARASHI Ryoko	Tokyo Medical University	A fundamental study of the true state of unprofessional behavior in medical students and the construction of educational interventions
NOHIRA Tomoyoshi	Tokyo Medical University	Basic skills of obstetrics & gynecology in clinical practice in Japan: Aggregation of opinions of experts in medical education and Ob/Gyn using the Delphi method
ONO Yosuke	National Defense Medical College	Development of Educational System for Writing Medical Papers in English Using Clinical Picture
EGUCHI Takashi	Shinshu University	Development of a systematic training program in thoracic surgery via dictation and simulation practice (FY 2022 ~ 23)
MASAKI Katsunori	Keio University	Establishment of an education system for allergy care across departments and facilities (FY 2022 ~ 23)
FY 2021		
KOBAYASHI Yoshio	Chiba University	Development and evaluation of Educational Augmented Reality auscultation System (EARS) for medical education.
SHIKAMA Yayoi	Fukushima Medical University	A comprehensive redefinition of "physicians' leadership in the health care team" in line with Japanese culture
SATO Yukio	Keio University	The development of cadaver surgical training course with virtual reality on invasive procedures
YASUI Youichi	Teikyo University	Virtual reality (VR) training on how to put on and take off personal protective equipment is as effective as hands-on training: an open-label, randomized controlled trial.
HAYASHI Mikio	Kansai Medical University	What kind of supports do remedial medical students required?
AOKI Shigeki	Juntendo University	Development of Advanced Brain Anatomy Practice for Prediction and Reflection: Application of MRI and AI
ONISHI Eiko	Tohoku University	Development of scenario contents, virtual reality products, and automatic evaluation system for next generation simulation practice (FY 2021 ~ 22)
FY 2020		
NOMURA Osamu	Hirosaki University	Development and Validation of Japanese Version of Script Concordance Test
KOBAYASHI Tomoko	Tohoku University	Development and dissemination of medical education programs to promote understanding of "genetic medicine / genomic medicine"
MATSUDA Yoko	Kagawa University	Pathology education using whole slide images with corporation to other institutes
AOKI Shuntaro	Fukushima Medical University	What non-verbal communication is used in medical interviews? Preliminary analysis of medical interview videos using machine learning

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SHIMIZU Ikuo	Shinshu University	Designing the Post Clinical Clerkship Objective Structured Clinical Examination in Patient Safety based on WHO curriculum guide
FY 2019		
MITSUHASHI Toshiharu	Okayama University Hospital	Research on improvement of learning effect when peer instruction is added to epidemiology / statistics exercises
SUENAGA Jun	Yokohama City University	Development of modified Thiel's method for head and neck cadaver surgical training
KOMATSU Masakazu	Kurume University	The effect of cooperative learning (LTD)-based PBL for medical education
HORITA Shoko	The University of Tokyo	Development of Educational Methods for Medical Students Based on Analysis of Academic and Daily-Life Factors Predicting Important Educational Outcomes
FY 2018		
MATSUMOTO Yohei	Chiba University	
IWANAGA Kougorou	Kyoto University	
NISHIMORI Hisakazu	Okayama University Hospital	
TAKAMURA Akiteru	Kanazawa Medical University	(FY 2018 ~ 19)
FY 2017		
KOBAYASHI Yoshio	Chiba University	
ONISHI Joji	Nagoya University	
KAJI Tatsuru	Kagoshima University Hospital	
KOMAZAWA Nobuyasu	Osaka Medical College Hospital	
MATSUYAMA Yasushi	Jichi Medical University	(FY2017 ~ 18)
FY 2016		
ITO Shoichi	Chiba University	
KAJI Tatsuru	Kagoshima University	
SUZAKI Yasue	Nara Medical University	
AKIYAMA Nobu	Teikyo University	
ASHIDA Ruri	The Jikei University School of Medicine	
FY 2015		
TANAKA Junichi	Tohoku University Hospital	
SHIKINO Kiyoshi	Chiba University	
OBIKA Mikako	Okayama University Hospital	
NISHIYA Katsumi	Kagawa University	
FUJISAWA Daisuke	Keio University	
FY 2014		
MONKAWA Toshiaki	Keio University	
YOSHIDA Motofumi	Kyushu University	
MAEDA Takahiro	Nagasaki University	
FY 2013		

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KOMAZAKI Shinji	Saitama Medical University	
NODA Masafumi	Tohoku University Hospital	
FY 2012		
TANABE Masahiro	Chiba University Hospital	
KIKUKAWA Makoto	Kyushu University	
MAENO Takami	University of Tsukuba	
FY 2011		
SUZUKI Takane	Chiba University	
FY 2010		
SAIKI Takuya	Nagoya University Hospital	
KOIZUMI Shunzo	Saga University Hospital	
MATSUI Kenji	The University of Tokyo	
HARADA Kenji	The University of Tokyo	
FY 2009		
YOSHIOKA Toshimasa	Tokyo Women's Medical University	
Alan LEFOR	Jichi Medical University	
NISHIGORI Hiroshi	The University of Tokyo	