

2023 年 研究業績（英語論文のみ）

1. Ikuo Shimizu, Junichiro Mori, Aiga Yamauchi, Sawako Kato, Yuichi Masuda, Yuichi Nakazawa, Hiroyuki Kanno. Progress testing of an objective structured clinical examination during undergraduate clinical clerkship: a mixed-methods pilot study. BMC Med Educ. 2023 Dec 14;23(1):958. doi: 10.1186/s12909-023-04940-8.
2. Kosuke Ishizuka, Kiyoshi Shikino, Akira Kuriyama, Yoshito Nishimura, Emiri Tanaka, Saori Nonaka, Michito Sadohara, Mitsuru Moriya, Noriko Yamamoto, Yohnosuke Wada, Tetsuya Makiishi. A proposal for coping strategies on burnout among Japanese resident physicians. J Gen Fam Med . 2023 Dec 26;25(1):83-84. doi: 10.1002/jgf2.662.
3. Ikuo Shimizu, Takashi Watari, Satoshi Watanuki, Takuma Hata. Morbidity and Mortality Conferences in Internal Medicine Specialty Training in Japan: A Nationwide Cross-sectional Study. Intern Med. 2024 May 15;63(10):1361-1366. doi: 10.2169/internalmedicine.2418-23. Epub 2023 Oct 6.
4. Ryotaro Yoneoka, Hajime Kasai, Aoi Hino, Ayumi Hayashi, Atsushi Sasaki, Masayuki Ota, Katsuhiko Asanuma, Takuji Suzuki. IgA Vasculitis as a Potential Complication of Fourth-Line Chemotherapy with Tegafur/Gimeracil/Oteracil (S-1) in Advanced Non-Small Cell Lung Cancer: A Case Report. Am J Case Rep. 2023 Dec 28;24:e941826. doi: 10.12659/AJCR.941826.
5. Kenichiro Takeda, Hajime Kasai, Hiroshi Tajima, Nami Hayama, Mikihiro Saito, Chiaki Kawame, Takuji Suzuki. Effectiveness of Lung Ultrasound Training Utilizing a High-Fidelity Simulator. ATS Sch. 2023 Dec 20;5(1):133-141. doi: 10.34197/ats-scholar.2023-0084OC.
6. Yuki Muroga, Atsuhiko Sugiyama, Hiroki Mukai, Jun Hashiba, Hajime Yokota, Katsuya Satoh, Tetsuyuki Kitamoto, Jiaqi Wang, Shoichi Ito, Satoshi Kuwabara. Cerebral cortex swelling in V180I genetic Creutzfeldt-Jakob disease: comparative imaging study between sporadic and V180I genetic Creutzfeldt-Jakob disease in the early stage. Prion. 2023 Dec;17(1):105-110. doi: 10.1080/19336896.2023.2197809.
7. Kento Takagi, Hajime Kasai, Hiroyuki Tani, Seiichiro Sakao, Toshihiko Sugiura, Takuji Suzuki. Macitentan Administration for Pulmonary Hypertension Due to β -thalassemia with Multiple Organ Failure: A Case Report. Intern Med. 2024 Jun 1;63(11):1585-1590. doi: 10.2169/internalmedicine.2307-23. Epub 2023 Nov 13.
8. Hidemi Ogawa, Kenichiro Takeda, Ryotaro Yoneoka, Kohei Shikano, Mitsuhiro Abe, Hajime Kasai, Takuji Suzuki. Severe Bacterial Pneumonia due to Legionella longbeachae Transmitted from Potting Soil in Japan. Intern Med. 2024 Jul 1;63(13):1951-1957. doi: 10.2169/internalmedicine.2590-23. Epub 2023 Nov 27.
9. Yu Shionoya, Megumi Katsumata, Hajime Kasai, Kohei Shikano, Aoi Hino, Masaki Suzuki, Mitsuhiro Abe, Takuji Suzuki. Radiation-induced organizing pneumonia caused by carbon-ion radiotherapy for lung cancer. Radiol Case Rep. 2023 Nov 22;19(2):567-571. doi: 10.1016/j.radcr.2023.11.012.
10. Ikuo Shimizu, Hajime Kasai, Kiyoshi Shikino, Nobuyuki Araki, Zaiya Takahashi, Misaki Onodera, Yasuhiko Kimura, Tomoko Tsukamoto, Kazuyo Yamauchi, Mayumi Asahina, Shoichi Ito, Eiryo Kawakami. Developing Medical Education Curriculum Reform Strategies to Address

the Impact of Generative AI: Qualitative Study. *JMIR Med Educ*. 2023 Nov 30;9:e53466. doi: 10.2196/53466.

11. Eriko Takeda, Yota Katsuyama, Daichi Sogai, Li Yu, Yasuyo Kumagae, Daiki Yokokawa, Yasushi Shinohara, Kiyoshi Shikino. Cancer Screening Abstinence Rates and Rationales Among Regular Outpatients at a Rural Hospital in Japan: A Cross-Sectional Study. *Int J Gen Med*. 2023 Nov 10;16:5235-5240. doi: 10.2147/IJGM.S441704.
12. Kiyoshi Shikino, Masaki Tago, Takashi Watari, Yosuke Sasaki, Hiromizu Takahashi, Taro Shimizu. Educational strategies related to information science and technology for medical students: General medicine physicians' perspective. *J Gen Fam Med*. 2023 Nov 6;25(1):81-82. doi: 10.1002/jgf2.656.
13. Kenichiro Takeda, Hajime Kasai, Nami Hayama, Mikihiro Saito, Chiaki Kawame, Kanae Maruyama, Takuji Suzuki. Wireless electronic stethoscope's potential for medical education in ward round examination. *Respirology* . 2023 Oct;28(10):969-971. doi: 10.1111/resp.14560. Epub 2023 Jul 25.
14. Chiaki Kawame, Hajime Kasai, Shunya Shiohira, Toshihiko Sugiura, Yuki Shiko, Seiichiro Sakao, Takuji Suzuki. Role of Fibrin Monomer Complex in Coronavirus Disease 2019 for Venous Thromboembolism and the Prognosis. *Intern Med* . 2023 Oct 15;62(20):2941-2948. doi: 10.2169/internalmedicine.1322-22. Epub 2023 Aug 2.
15. Sho Fukui, Kiyoshi Shikino, Yuji Nishizaki, Taro Shimizu, Yu Yamamoto, Hiroyuki Kobayashi, Yasuharu Tokuda. Association between regional quota program in medical schools and practical clinical competency based on General Medicine In-Training Examination score: a nationwide cross-sectional study of resident physicians in Japan. *Postgrad Med J*. 2023 Oct 19;99(1177):1197-1204. doi: 10.1093/postmj/qgad059.
16. Kosuke Ishizuka, Kiyoshi Shikino, Hajime Kasai, Yoji Hoshina, Saito Miura, Tomoko Tsukamoto, Kazuyo Yamauchi, Shoichi Ito, Masatomi Ikusaka. The influence of Gamification on medical students' diagnostic decision making and awareness of medical cost: a mixed-method study. *BMC Med Educ*. 2023 Oct 28;23(1):813. doi: 10.1186/s12909-023-04808-x.
17. Kiyoshi Shikino, Akemi Ando, Yutaro Okamoto, Asako Miyazawa, Taku Harada. Protecting the primary care physicians' well-being. *J Gen Fam Med*. 2023 Oct 30;24(6):359-360. doi: 10.1002/jgf2.654.
18. Ayaka Kuriyama, Hajime Kasai, Toshihiko Sugiura, Jun Nagata, Akira Naito, Ayumi Sekine, Ayako Shigeta, Seiichiro Sakao, Keiichi Ishida, Goro Matsumiya, Nobuhiro Tanabe, Takuji Suzuki. Clinical significance of lung cross-sectional area measured by computed tomography in chronic thromboembolic pulmonary hypertension: The correlation with pulmonary hemodynamics and the limitations. *Pulm Circ*. 2023 Sep 11;13(3):e12287. doi: 10.1002/pul2.12287.
19. Kenichiro Takeda, Hajime Kasai, Hiroshi Tajima, Yutaka Furukawa, Taro Imaeda, Takuji Suzuki, Shoichi Ito. Mixed-methods education of mechanical ventilation for residents in the era of the COVID-19 pandemic: Preliminary interventional study. *PLoS One* . 2023 Jul 13;18(7):e0287925. doi: 10.1371/journal.pone.0287925.
20. Kenichiro Takeda, Yuki Yato, Mikihiro Saito, Go Saito, Akira Nishiyama, Hajime Kasai, Takuji

- Suzuki. Diagnostic imaging of intrathoracic extramedullary haematopoiesis. *Respirol Case Rep*. 2023 Sep 5;11(10):e01212. doi: 10.1002/rcr2.1212.
21. Zhe Li, Aya Kanazuka, Atsushi Hojo, Takane Suzuki, Kazuyo Yamauchi, Shoichi Ito, Yukihiro Nomura, Toshiya Nakaguchi. Automatic Puncture Timing Detection for Multi-Camera Injection Motion Analysis. *Appl. Sci*. 2023, 13(12), 7120; <https://doi.org/10.3390/app13127120>.
 22. Masaki Tago, Risa Hirata, Kiyoshi Shikino, Takashi Watari, Yosuke Sasaki, Hiromizu Takahashi, Taro Shimizu. The Milestones of Clinical Research for Young Generalist Physicians: Conducting and Publishing Studies. *Int J Gen Med*. 2023 Jun 12;16:2373-2381. doi: 10.2147/IJGM.S411687.
 23. Kazuya Nagasaki, Yuji Nishizaki, Tomohiro Shinozaki, Taro Shimizu, Yu Yamamoto, Kiyoshi Shikino, Sho Fukui, Sho Nishiguchi, Masaru Kurihara, Kohta Katayama, Hiroyuki Kobayashi, Yasuharu Tokuda. Association between prolonged weekly duty hours and self-study time among residents: a cross-sectional study. *Postgrad Med J*. 2023 Sep 21;99(1176):1080-1087. doi: 10.1093/postmj/qgad044.
 24. Emiri Tanaka, Yoshito Nishimura, Akira Kuriyama, Kiyoshi Shikino, Saori Nonaka, Kosuke Ishizuka, Michito Sadohara, Kumiko Muramatsu, Tetsuya Makiishi. Utility of PERMA-profiler in association with burnout of internists amid COVID-19 pandemic: A cross-sectional study. *Asian J Psychiatr*. 2023 Sep;87:103689. doi: 10.1016/j.ajp.2023.103689.
 25. Masaki Tago, Risa Hirata, Naoko E Katsuki, Yuki Otsuka, Taro Shimizu, Yosuke Sasaki, Kiyoshi Shikino, Takashi Watari, Hiromizu Takahashi, Kazunobu Une, Toshio Naito, Fumio Otsuka, Rachel Thompson, Susumu Tazuma. Contributions of Japanese Hospitalists During the COVID-19 Pandemic and the Need for Infectious Disease Crisis Management Education for Hospitalists: An Online Cross-Sectional Study. *Risk Manag Healthc Policy*. 2023 Aug 21;16:1645-1651. doi: 10.2147/RMHP.S422412.
 26. Yasutaka Hirasawa, Jiro Terada, Yu Shionoya, Atsushi Fujikawa, Yuri Isaka, Yuichiro Takeshita, Toru Kinouchi, Ken Koshikawa, Hiroshi Tajima, Taku Kinoshita, Yuji Tada, Koichiro Tatsumi, Kenji Tsushima. Combination therapy with predicted body weight-based dexamethasone, remdesivir, and baricitinib in patients with COVID-19 pneumonia: A single-center retrospective cohort study during 5th wave in Japan. *Respir Investig*. 2023 Jul;61(4):438-444. doi: 10.1016/j.resinv.2023.03.009.
 27. Hirofumi Kanazawa, Ikuo Shimizu. Insufficient undergraduate education for medication safety: A student's perspective. *The Asia Pacific Scholar*. 2023 July;8(3):70-71. <https://doi.org/10.29060/TAPS.2023-8-3/LE2938>
 28. An Kozato, Kiyoshi Shikino, Yasushi Matsuyama, Mikio Hayashi, Satoshi Kondo, Shun Uchida, Maham Stanyon, Shoichi Ito. A qualitative study examining the critical differences in the experience of and response to formative feedback by undergraduate medical students in Japan and the UK. *BMC Med Educ*. 2023 Jun 5;23(1):408. doi: 10.1186/s12909-023-04257-6.
 29. Yasutaka Yanagita, Kiyoshi Shikino, Kosuke Ishizuka, Shun Uchida, Yu Li, Daiki Yokokawa, Tomoko Tsukamoto, Kazutaka Noda, Takanori Uehara, Masatomi Ikusaka. Improving decision accuracy using a clinical decision support system for medical students during history-taking: a randomized clinical trial. *BMC Med Educ*. 2023 May 25;23(1):383. doi: 10.1186/s12909-023-04370-6.

30. Yoji Hoshina, Limeisa, Hodaka Takaiso, Hidenori Maki, Toru Yoshino, Kiyoshi Shikino. Impact of near-peer teaching on medical English learning motivation among medical students and residents. *J Gen Fam Med* . 2023 May 30;24(4):276-277. doi: 10.1002/jgf2.629.
31. Rurika Sato, Daiki Yokokawa, Takanori Uehara, Tomoko Tsukamoto, Kazutaka Noda, Kiyoshi Shikino, Yasutaka Yanagita, Jumpei Kojima, Kosuke Ishizuka, Masatomi Ikusaka. Restless X syndrome: a new diagnostic family of nocturnal, restless, abnormal sensations of various body parts. *Diagnosis (Berl)*. 2023 May 15;10(4):450-451. doi: 10.1515/dx-2023-0040.
32. Keita Idemoto, Tomihisa Niitsu, Akihiro Shiina, Osamu Kobori, Misaki Onodera, Kiyomitsu Ota, Atsuhiko Miyazawa, Masumi Tachibana, Makoto Kimura, Ryota Seki, Tasuku Hashimoto, Kensuke Yoshimura, Shoichi Ito, Michiko Nakazato, Yoshito Igarashi, Eiji Shimizu, Masaomi Iyo. Association between precautionary behaviors against coronavirus disease and psychosocial factors in outpatients with a pre-existing disease and their attendants. *PCN Rep* . 2023 Sep 18;2(3):e141. doi: 10.1002/pcn5.141.
33. Kaori Muto, Akiko Nagai, Izen Ri, Kyoko Takashima, Sachie Yoshida. Is legislation to prevent genetic discrimination necessary in Japan? An overview of the current policies and public attitudes. *J Hum Genet* . 2023 Sep;68(9):579-585. doi: 10.1038/s10038-023-01163-z. Epub 2023 Jun 8.
34. Kiyoshi Shikino, Masaki Tago, Risa Hirata, Takashi Watari, Yosuke Sasaki, Hiromizu Takahashi, Taro Shimizu. Educational strategies for general medicine education in accordance with the model core curriculum for medical education in Japan. *J Gen Fam Med* . 2023 Apr 1;24(4):272-273. doi: 10.1002/jgf2.619.
35. Kiyoshi Shikino, Tomoko Tsukamoto, Kazutaka Noda, Yoshiyuki Ohira, Daiki Yokokawa, Yuta Hirose, Eri Sato, Tsutomu Mito, Takahiro Ota, Yota Katsuyama, Takanori Uehara, Masatomi Ikusaka. Do clinical interview transcripts generated by speech recognition software improve clinical reasoning performance in mock patient encounters? A prospective observational study. *BMC Med Educ*. 2023 Apr 21;23(1):272. doi: 10.1186/s12909-023-04246-9.
36. Koma Hotta, Kiyoshi Shikino, Ryotaro Niwa. Masked polycythemia vera due to iron deficiency anemia. *Clin Case Rep*. 2023 Mar 30;11(4):e7157. doi: 10.1002/ccr3.7157.
37. Sadatoshi Watanabe, Koshi Kataoka, Miwa Sekine, David Aune, Kiyoshi Shikino, Yuji Nishizaki. Characteristics of University Hospitals Implementing the Postgraduate Clinical Training “Tasukigake Method” and Their Correlation with Program Popularity: A Cross-Sectional Study. *Adv Med Educ Pract*. 2023 Mar 31;14:323-332. doi: 10.2147/AMEP.S402259.
38. Tago M, Hirata R, Shikino K, Watari T, Sasaki Y, Takahashi H, Katsukura S, Watanuki S, Kondo K, Shimizu T. Teaching general hospitalists appropriate leadership skills and helping them acquire these skills for use in diverse settings. , *J Hosp Gen Med*. 2023 May;5(2):35-36. https://doi.org/10.60227/jhgmeibun.5.2_35.
39. Masaki Tago, Risa Hirata, Kiyoshi Shikino, Takashi Watari, Shun Yamashita, Yoshinori Tokushima, Midori Tokushima, Hidetoshi Aihara, Naoko E Katsuki, Shu-ichi Yamashita. Clinical Clerkships in General Medicine Enable Students to Acquire Basic Medical Competencies and Experience in Community-Based Integrated Care: A Descriptive Questionnaire-Based Study. *Cureus*. 2023 Mar 21;15(3):e36495. doi: 10.7759/cureus.36495.

40. Ayaka Kuriyama, Hajime Kasai, Kiyoshi Shikino, Yuki Shiko, Chiaki Kawame, Kenichiro Takeda, Hiroshi Tajima, Nami Hayama, Takuji Suzuki, Shoichi Ito. The effects of simple graphical and mental visualization of lung sounds in teaching lung auscultation during clinical clerkship: A preliminary study. *PLoS One* . 2023 Mar 17;18(3):e0282337. doi: 10.1371/journal.pone.0282337.
41. Atsuhiko Sugiyama, Hajime Yokota, Shigeki Hirano, Jiaqi Wang, Shoichi Ito, Satoshi Kuwabara. Association between Cognitive Impairment and Hippocampal Subfield Volumes in Multiple System Atrophy. *Parkinsons Dis*. 2023 Mar 6:2023:8888255. doi: 10.1155/2023/8888255.
42. Kiyoshi Shikino, Tsutomu Mito, Yoshiyuki Ohira, Daiki Yokokawa, Yota Katsuyama, Takahiro Ota, Eri Sato, Yuta Hirose, Shiho Yamashita, Shingo Suzuki, Kazutaka Noda, Takanori Uehara, Masatomi Ikusaka. Frequency of Difficult Patient Encounters in a Japanese University Hospital and Community Hospitals: A Cross-sectional Study. *Intern Med* . 2023 Feb 15;62(4):533-537. doi: 10.2169/internalmedicine.0085-22.
43. Yuji Nishizaki, Kazuya Nagasaki, Kiyoshi Shikino, Masaru Kurihara, Tomohiro Shinozaki, Koshi Kataoka, Taro Shimizu, Yu Yamamoto, Sho Fukui, Sho Nishiguchi, Kohta Katayama, Hiroyuki Kobayashi, Yasuharu Tokuda. Relationship between COVID-19 care and burnout among postgraduate clinical residents in Japan: a nationwide cross-sectional study. *BMJ Open*. 2023 Jan 13;13(1):e066348. doi: 10.1136/bmjopen-2022-066348.
44. Kosuke Ishizuka, Yoshiyuki Ohira, Takanori Uehara, Kazutaka Noda, Tomoko Tsukamoto, Kiyoshi Shikino, Daiki Yokokawa, Masatomi Ikusaka. VAPES: a new mnemonic for considering paroxysmal disorders. *Diagnosis (Berl)*. 2023 Jan 19;10(2):203-204. doi: 10.1515/dx-2022-0132.
45. Kosuke Ishizuka, Kiyoshi Shikino, Hiroki Tamura, Daiki Yokokawa, Yasutaka Yanagita, Shun Uchida, Yosuke Yamauchi, Yasushi Hayashi, Jumpei Kojima, Yu Li, Eri Sato, Shiho Yamashita, Nao Hanazawa, Tomoko Tsukamoto, Kazutaka Noda, Takanori Uehara, Masatomi Ikusaka. Hybrid PBL and Pure PBL: Which one is more effective in developing clinical reasoning skills for general medicine clerkship?-A mixed-method study. *PLoS One* . 2023 Jan 23;18(1):e0279554. doi: 10.1371/journal.pone.0279554.
46. Shunya Shiohira, Toshihiko Sugiura, Hideki Ikeda, Shunichiro Iwasawa, Yuto Akimoto, Hajime Kasai, Kohei Shikano, Aoi Hino, Atsushi Saiga, Jun Koizumi, Yasuo Sekine, Takuji Suzuki. Venous Stent Placement for Malignant Vena Cava Syndrome in a Patient with Liposarcoma. *Am J Case Rep* . 2023 Jan 11;24:e938311. doi: 10.12659/AJCR.938311.
47. Kenichiro Takeda, Akira Naito, Toshihiko Sugiura, Masaki Ishige, Kohei Shikano, Mitsuhiro Abe, Hajime Kasai, Shota Miyakuni, Shu Yamashita, Ayako Shigeta, Seiichiro Sakao, Takuji Suzuki. Pulmonary Veno-occlusive Disease that Developed Following Hematopoietic Stem Cell Transplantation for Acute Myeloid Leukemia: A Case Report. *Intern Med*. 2023 Jan 15;62(2):275-279. doi: 10.2169/internalmedicine.9811-22.