

別紙 4

研究成果の刊行に関する一覧表（令和 5 年度）

書籍

著者氏名	論文タイトル名	書籍全体の 編集者名	書 籍 名	出版社名	出版地	出版年	ページ

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Song C, <u>Nakayama M.</u>	Implementation of a Patient Summary Web Application According to the International Patient Summary and Validation in Common Use Cases in Japan.	Journal of Medical Systems.	47(1)	22-5	2023
Lyu G, <u>Nakayama M.</u>	Prediction of respiratory failure risk in patients with pneumonia in the ICU using ensemble learning models.	Public Library of Science.	18(9)	291711 (1-16)	2023
Song C, Kakuta Y, Negoro K, Moroi R, Masamune A, Sasaki E, Nakamura N, <u>Nakayama M.</u>	Collection of patient-generated health data with a mobile application and transfer to hospital information system via QR codes.	Computer Methods and Programs in Biomedicine Update.	3	100099	2023

Oba Y, Kabutoya T, Kohro T, Imai Y, Kario K, Sato H, Nochioka K, <u>Nakayama M</u> , Fujita H, Mizuno Y, Kiyosue A, Iwai T, Miyamoto Y, Nakano Y, Nakamura T, Tsujita K, Matoba T, Nagai R.	Relationships Among Heart Rate, β -Blocker Dosage, and Prognosis in Patients With Coronary Artery Disease in a Real-World Database Using a Multimodal Data Acquisition System.	Circulation Journal.	87(2)	336-344	2023
Akashi N, Matoba T, Kohro T, Oba Y, Kabutoya T, Imai Y, Kario K, Kiyosue A, Mizuno Y, Nochioka K, <u>Nakayama M</u> , Iwai T, Miyamoto Y, Ishii M, Nakamura T, Tsujita K, Sato H, Fujita H, Nagai R on behalf of the CLIDAS Research Group.	Sex Differences in Long-Term Outcomes in Patients With Chronic Coronary Syndrome After Percutaneous Coronary Intervention - Insights From a Japanese Real-World Database Using a Storage System -.	Circulation Journal.	87(6)	775-782	2023
宋翀, <u>中山雅晴</u> .	International Patient Summaryと退院時サマリーHL7 FHIR記述仕様を参考にしたEHR画面の開発.	医療情報学	42(4)	173-180	2023
宮田 敏男, 朝倉 敬喜, 加藤 翔, 飯田 喜康, 宮崎 真理子, 田中 哲洋, 杉山 敏, 中山 昌明, 南学 正臣.	血液透析医療への人工知能(AI)の活用.	日本腎・血液浄化AI学会会誌	1(1)	39-43	2023

Nakayama M, Kabayama S, <u>Miyazaki M.</u>	Application of Electrolyzed Hydrogen Water for Management of Chronic Kidney Disease and Dialysis Treatment- Perspective View.	Antioxidants (Basel).	13(1)	90	2024
Egawa S, <u>Ishii T</u> , Furukawa H, Fujita M, Abe Y, Sakamoto A, Inaba Y, Ono K, Harigae H, Tsuboi M, Kuriyama S, Sasaki H.	The 2024 Noto Peninsula Earthquake and the Strategy of Medical Assistance from the Tohoku University Hospital.	The Tohoku journal of experimental medicine.	262(1)	45-49	2024
Akaishi T, Tadano Y, Kimura Y, Yaegashi N, <u>Ishii T.</u>	Evaluation of Statistical Approaches in Developing a Predictive Model of Severe COVID-19 during Early Phase of Pandemic with Limited Data Resources.	The Tohoku journal of experimental medicine.	262(1)	33-41	2024