

Isao Yokota

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Personal

Born on November 19, 1987.

Japan Citizen.

Education

Ph.D. Health Science, The University of Tokyo, 2015.

Master of Public Health, The University of Tokyo, 2012.

B.S. Health Science, The University of Tokyo, 2010.

Employment

Primary Appointment

Oct 2018 – present Associate Professor, Hokkaido University

Apr 2015 – Sep 2018 Assistant Professor, Kyoto Prefectural University of Medicine

Secondary Appointments (Academic)

Aug 2022 – present	Guest researcher, University of Copenhagen Research collaboration
Dec 2018 – present	Visiting lecturer, Kyoto Prefectural University of Medicine Lecture about biostatistics
Apr 2021 – present	Part-time Lecturer, Kyoto University Lecture about biostatistics for master's student
Jul 2019 – Mar 2021	Visiting researcher, National Center for Global Health and Medicine Research collaboration
Apr 2018 – Mar 2019	Part-time Lecturer, Kyoto University Lecture about biostatistics for master's student
Apr 2018 – Sep 2018	Part-time Lecturer, Mukogawa Women's University Lecture about biostatistics for master's student
Apr 2017 – Sep 2017	Part-time Lecturer, Mukogawa Women's University Lecture about biostatistics for master's student
Dec 2012 – Mar 2015	Research Assistant, The University of Tokyo Belong to Global Creative Leadership program.
May 2012 – Feb 2015	Program adviser, Teikyo University Consultation of biostatistics for medical doctors, nurses and pharmacy researchers.
May 2012 – Nov 2012	Research Assistant, The University of Tokyo Belong to graduate school of medicine.
Apr 2012 – Mar 2013	Tutor, The University of Tokyo Support for a student studying abroad.
Oct 2011 – Mar 2012	Teaching Assistant, The University of Tokyo Belong to school of public health.

Secondary Appointments (Other)

Mar 2011 – Sep 2016	Statistical Analyst, Non-Profit Organization Japan Clinical Research Support Unit Analyze data and plan for a statistical method.
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Honors and Awards

Representative of the graduating students of health science in 2010, The University of Tokyo
Elected at professor meetings.

Research award of graduation theses in 2010, Health science and nursing, Faculty of medicine, The University of Tokyo
Elected at professor meetings.

Teaching

Graduate School

2020-present Statistical methods for clinical trials, Hokkaido University
“Clinical trial design and CONSORT”, “Interim monitoring and Independent data monitoring committee” (4 classes).

2020-present Advanced biostatistics, Hokkaido University
(16 classes).

2020-present Causal inference and clinical epidemiology, Hokkaido University
 “Epidemiologic design”, “Bias and counterfactual outcomes”, “Causal DAG”, “Propensity score”, “Measures for prediction model” and “Construct the statistical model” (10 classes).

2020-present Basic biostatistics, Hokkaido University
 “Clinical research and Biostatistics”, “Descriptive statistics”, “Estimating and Testing”, “Linear regression”, “Logistic regression” and “Survival analysis” (8 classes).

2019-present Mathematical statistics for biostatistics, Hokkaido University
 Mathematical statistics (8 classes).

2018-present Statistical methods for clinical trials, Kyoto University
 “Interim monitoring and Independent data monitoring committee” (1 class).

2016-2019,2021 Special lecture in oncology, Teikyo University
 “How to interpret clinical trial papers” (1 class).

2019 Basic biostatistics, Hokkaido University
 “Clinical research and Biostatistics”, “Descriptive statistics”, “Estimating and Testing”, “Analysis of variance”, “Linear regression”, “Clinical trial design”, “Epidemiological study design”, “Bias in epidemiology” and “Survival analysis” (16 classes, twice a year(total 32 classes)).

2019 Statistical methods for epidemiologic research, Hokkaido University
 Design and bias on epidemiologic research (8 classes).

2019 Special lecture, Tokyo University of Science
 Prediction model (1 class).

2017-2018 Biostatistics, Mukogawa Women’s University
 “Descriptive statistics”, “Statistical test and estimation”, “Observational study”, “Analysis of variance and linear regression”, “Confounding and logistic regression”, “Reliability and validity of questionnaires” (7.5 classes).

2017 Special lecture in biostatistics, The University of Tokyo
 “The measures of predictive ability in survival analysis” (1 class).

2017 Biostatistical method in clinical research, Kyoto University
 “Interim monitoring” (1 class).

Undergraduate

2020-present Medical Statistics and Medical History, Hokkaido University, B1
 For medical students(8 classes).

2019-present Medical Statistics and Data Science (Freshman Seminar), Hokkaido University, B1
 Introduction to biostatistics and Conducting an epidemiologic study (15 classes).

2019-2020 Translational Research, Hokkaido University, B4
 “Introduction to clinical research” (1 classes).

2018-present Medical statistics, Hokkaido University, B3
 “Clinical research and Biostatistics”, “Descriptive statistics”, “Two group comparisons”, “Analysis of Variance”, “Epidemiologic design”, “Regression models” (6 classes).

2016-2018 Medical statistics, Kyoto Prefectural University of Medicine, B5
 “Observational study 1”, “Observational study 2” (3 classes).

2016-2018 Clinical Pharmacology, Kyoto Prefectural University of Medicine, B6
“Observational study” (1 class).

2015-2018 Biostatistics, Kyoto Prefectural University of Medicine, B4
“Descriptive statistics”, “Two group comparisons”, “Analysis of variance and Linear regression” (3 classes).

2015-2016 Medical science practice, Kyoto Prefectural University of Medicine, B1
Teach descriptive method, randomization and test using counterfactual cards and JMP® for 2 days.

Society activities

The Biometrics Society of Japan (2012-)
Councilor (2017-2018,2021-) Planning Committee (2016-)

International Biometrics Society (2012-)
Social media liaison (2018-)

International Society of Clinical Biostatistics (2013, 2015, 2017-)

ENAR (2016-)

Committee

Biostatistics committee, Japan Children Cancer Group (2014-)

Protocol review committee, Japan Clinical Oncology Group (2019-)

Publications

Peer-Reviewed Journal Articles

168. Suzuki Y, Kaneko H, Yano Y, Okada A, Itoh H, Matsuoka S, **Yokota I**, Imaizumi T, Fujiu K, Michihata N, Jo T, Takeda N, Morita H, Node K, Yasunaga H, Komuro I. Interaction of blood pressure and glycemic status in developing cardiovascular disease: analysis of a nationwide real-world database. *J Am Heart Assoc.* [Epub ahead of print]
167. Ono S, Ishimaru M, **Yokota I**, Konishi T, Okada A, Ono Y, Matsui H, Itai S, Yonenaga K, Tonosaki K, Watanabe R, Hoshi K, Yasunaga H. Risk of post-extraction bleeding with direct oral anticoagulant compared with warfarin: Retrospective cohort study using large scale claims data in Japan. *Thromb Res.* [Epub ahead of print]
166. Oguma A, Shimizu K, Kimura H, Tanabe N, Sato S, **Yokota I**, Takimoto-Sato M, Matsumoto-Sasaki M, Abe Y, Takei N, Goudarzi H, Suzuki M, Makita H, Hirai T, Nishimura M, Konno S; Hi-CARAT investigators. Differential role of mucus plugs in asthma: Effects of smoking and association with airway inflammation. *Allergol Int.* [Epub ahead of print]
165. Goudarzi H, Ikeda-Araki A, Bamai YA, Ito S, Inao T, **Yokota I**, Miyashita C, Kishi R, Konno S. Potential determinants of T helper 2 markers and their distribution in school-aged children. *Allergol Int.* [Epub ahead of print]

164. Suzuki Y, Kaneko H, Yano Y, Okada A, Hashimoto Y, Itoh H, Matsuoka S, **Yokota I**, Fujiu K, Michihata N, Jo T, Takeda N, Morita H, Kamiya K, Matsunaga A, Ako J, Node K, Yasunaga H, Komuro I. Threshold of body mass index for the development of hypertension among Japanese adults. *J Nutr.* [Epub ahead of print]
163. Nakano S, Kawamoto Y, Komatsu Y, Saito R, Ito K, Yamamura T, Harada K, Yuki S, Kawakubo K, Sugiura R, Kato S, Hirata K, Hirata H, Nakajima M, Furukawa R, Takishin Y, Nagai K, **Yokota I**, Ota KH, Nakaoka S, Kuwatani M, Sakamoto N. Analysis of the pancreatic cancer microbiome using endoscopic ultrasound-guided fine-needle aspiration-derived samples. *Pancreas.* [Epub ahead of print]
162. Imaizumi K, Homma S, Nishida M, Soyama T, Shimura R, Kudo Y, Omotehara S, **Yokota I**, Takagi R, Matsui H, Miyaoka Y, Ichikawa N, Yoshida T, Takahashi N, Taketomi A. Transabdominal ultrasonography for preoperative diagnosis of lymph node metastasis in colon cancer: a retrospective cohort study. *Cancer Diagn Progn.* [Epub ahead of print]
161. Kida T, Matsuzaki K, **Yokota I**, Kawase N, Kadoya M, Inoue H, Kukida Y, Kaneshita S, Inoue T, Wada M, Kohno M, Fukuda W, Kawahito Y, Iwami T. Latent trajectory modelling of pulmonary artery pressure in systemic sclerosis: a retrospective cohort study. *RMD Open.* 2022; 8: e002673.
160. Suzuki Y, Kaneko H, Yano Y, Okada A, Itoh H, Ueno K, Matsuoka S, Fujiu K, Michihata N, Jo T, Takeda N, Morita H, **Yokota I**, Node K, Yasunaga H, Komuro I. Dose-dependent relationship of blood pressure and glycemic status with risk of aortic dissection and aneurysm. *Eur J Prev Cardiol.* 2022; 29: 2338-2346.
159. Takai S, Nakanishi N, **Yokota I**, Imai K, Yamada A, Kawasaki T, Kasahara T, Okada T, Sawada T, Matoba S. Clot-regression effects of rivaroxaban in venous thromboembolism treatment in cancer patients – a prospective interventional study. *Sci Rep.* 2022; 12: 21569.
158. Okada A, Yamaguchi S, Jo T, **Yokota I**, Ono S, Ikeda Kurakawa K, Nangaku M, Yamauchi T, Kadowaki T Impact of body mass index on in-hospital mortality in older patients hospitalized for bacterial pneumonia with non-dialysis-dependent chronic kidney disease. *BMC Geriatr.* 2022; 22: 950.
157. Yoshimura T, Ushigome E, Hata S, Takegami M, Hasegawa G, Tanaka T, Tsunoda S, Ohnishi M, **Yokota I**, Ushigome H, Kitagawa N, Asano M, Hamaguchi M, Yamazaki M, Fukui M. Impact of sustained hypertension on new cardiovascular events in patients with type 2 diabetes: KAMOGAWA-HBP study. *J Clin Hypertens.* 2022; 24: 1561-1567.
156. Yamanaka Y, **Yokota I**, Yasumoto A, Morishita E, Horiuchi H. Time of Day of Vaccination Does Not Associate With SARS-CoV-2 Antibody Titer Following First Dose of mRNA COVID-19 Vaccine. *J Biol Rhythms.* 2022; 37: 700-706.
155. Uchinami Y, Fujita N, Ando T, Mizunoya K, Hoshino K, **Yokota I**, Morimoto Y. The relationship between years of anesthesia experience and first-time intubation success rate with direct laryngoscope and video laryngoscope in infants: a retrospective observational study. *J Anesth.* 2022; 36: 707-714.
154. Hata S, Ushigome E, Yoshimura T, Takegami M, Kitagawa N, Tanaka T, Hasegawa G, Ohnishi M, Tsunoda S, **Yokota I**, Ushigome H, Asano M, Hamaguchi M, Yamazaki M, Fukui M. Maximum home blood pressure and cardiovascular outcomes in patients with type 2 diabetes: KAMOGAWA-HBP study. *J Hypertens.* 2022; 40: 2430-2437.
153. Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Hishimura R, Suzuki Y, Kondo E, Iwasaki N. Comparison of clinical features between patients with bone and soft tissue fibrosarcomas. *J Surg Oncol.* 2022; 126: 1299-1305.

152. Murakami K, Iwasaki S, Oguri S, Tanaka K, Suzuki R, Hayasaka K, Fujisawa S, Watanabe C, Konno S, **Yokota I**, Fukuhara T, Murakami M, Teshima T. SARS-CoV-2 Omicron detection by antigen tests using saliva. *J Clin Virol Plus*. 2022; 2: 100109.
151. Saito R, Kawamoto Y, Nishida M, Iwai T, Kikuchi Y, **Yokota I**, Takagi R, Yamamura T, Ito K, Harada K, Yuki S, Komatsu Y, Sakamoto N. Usefulness of ultrasonography and elastography in diagnosing oxaliplatin-induced sinusoidal obstruction syndrome. *Int J Clin Oncol*. 2022; 27: 1780-1790.
150. Kawae Y, Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Hishimura R, Suzuki Y, Kondo E, Iwasaki N. Liver metastasis in soft tissue sarcoma at initial presentation *J Surg Oncol*. 2022; 126: 1074-1079.
149. Tsuchida KI, Taneda S, **Yokota I**, Okada K, Kurihara Y, Yokoyama H, Iwamoto M, Yamazaki K, Ishigaki Y, Manda N, Maegawa H; Japan Diabetes Clinical Data Management Study Group (JDDM study group). The renoprotective effect of once-weekly GLP-1 receptor agonist dulaglutide on progression of nephropathy in Japanese patients with type 2 diabetes and moderate to severe chronic kidney disease (JDDM67). *J Diabetes Investig*. 2022; 13: 1834-1841.
148. Yoshimura M, Fujieda Y, Sugawara M, Kono M, Kato M, **Yokota I**, Amengual O, Ito YM, Atsumi T. Disease activity as a risk factor for venous thromboembolism in rheumatoid arthritis analysed using time-averaged DAS28CRP: a nested case-control study. *Rheumatol Int*. 2022; 42: 1939-1946.
147. Takegami M, Ushigome E, Hata S, Yoshimura T, Kitagawa N, Hasegawa G, Tanaka T, Ohnishi M, Tsunoda S, **Yokota I**, Ushigome H, Asano M, Hamaguchi M, Yamazaki M, Fukui M. Home-measured pulse pressure is a predictor of cardiovascular disease in type 2 diabetes: The KAMOGAWA-HBP study. *Nutr Metab Cardiovasc Dis*. 2022; 32: 2330-2337.
146. Morino S, Hirata H, Matsumoto D, **Yokota I**, Aoyama T. Patterns of premenstrual syndrome in collegiate women: A cross-sectional study. *Medicine (Baltimore)*. 2022; 101: e30186.
145. Nakamura J, Tsujino I, Ohira H, Nakaya T, Sugimoto A, Sato T, Watanabe T, Suzuki M, Kato M, **Yokota I**, Konno S. Various Factors contributing to death among patients with different types of pulmonary hypertension: a retrospective pilot study from a single tertiary center. *Respir Investig*. 2022; 60: 647-657.
144. Akutsu T, **Yokota I**, Watanabe K, Toyomane K, Yamagishi T, Sakurada K. Precise and comprehensive determination of multiple body fluids by applying statistical cutoff values to a multiplex reverse transcription-PCR and capillary electrophoresis procedure for forensic purposes. *Leg Med(Tokyo)*. 2022; 58: 102087.
143. Sugawara M, Fujieda Y, Noguchi A, Tanimura S, Shimizu Y, Nakagawa I, Yoshimura M, Abe N, Kono M, Kato M, Oku K, Amengual O, **Yokota I**, Takahashi H, Atsumi T. Prediction of the intolerance or non-responder to Janus kinase inhibitors in patients with rheumatoid arthritis: a preliminary retrospective study with integrative cluster analysis. *Clin Exp Rheumatol*. 2022; 40: 1674-1680.
142. Miya A, Nakamura A, **Yokota I**, Cho KY, Kameda H, Nomoto H, Takase T, Omori K, Ono M, Nagai S, Taneda S, Miyoshi H, Atsumi T. The agreement between measured HbA1c and optimized target HbA1c based on the Dementia Assessment Sheet for Community-based Integrated Care System 8-items (DASC-8): A cross-sectional study of elderly patients with diabetes. *Geriatr Gerontol Int*. 2022; 22: 560-567.
141. Kanbayashi Y, Sakaguchi K, Ishikawa T, Tabuchi Y, Takagi R, **Yokota I**, Katoh N, Takayama K, Taguchi T. Predictors of the development of nab-paclitaxel-induced peripheral neuropathy in breast cancer patients: post hoc analysis of a prospective, phase II, self-controlled clinical trial. *Med Oncol*. 2022; 39: 153.

140. Uchinami Y, Katoh N, Suzuki R, Kanehira T, Tamura M, Takao S, Matsuura T, Miyamoto N, Fujita Y, Koizumi F, Taguchi H, Yasuda K, Nishioka K, **Yokota I**, Kobashi K, Aoyama H. A study on predicting cases that would benefit from proton beam therapy in primary liver tumors of less than or equal to 5 cm based on the estimated incidence of hepatic toxicity. *Clin Transl Radiat Oncol.* 2022; 35: 70-75.
139. Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Hishimura R, Suzuki Y, Iwata A, Kondo E, Iwasaki N. Does primary tumor resection in patients with metastatic primary mobile vertebral column sarcoma improve the survivals? *World Neurosurg.* 2022; 163: e647-e654.
138. Ito K, Yuki S, Nakatsumi H, Kawamoto Y, Harada K, Nakano S, Saito R, Ando T, Sawada K, Yagisawa M, Ishiguro A, Dazai M, Iwanaga I, Hatanaka K, Sato A, Matsumoto R, Shindo Y, Tateyama M, Muranaka T, Katagiri M, **Yokota I**, Sakata Y, Sakamoto N, Komatsu Y. Multicenter, prospective, observational study of chemotherapy-induced dysgeusia in gastrointestinal cancer. *Support Care Cancer.* 2022; 30: 5351-5359.
137. Kakutani N, Yokota T, Fukushima A, Obata Y, Ono T, Sota T, Kinugasa Y, Takahashi M, Matsuo H, Matsukawa R, Yoshida I, Kakinoki S, Yonezawa K, Himura Y, **Yokota I**, Yamamoto K, Tsuchihashi-Makaya M, Kinugawa S. Impact of citrus fruit intake on the mental health of patients with chronic heart failure. *J Cardiol.* 2022; 79: 719-726.
136. Nakano S, Kawamoto Y, Yuki S, Harada K, Miyagishima T, Sogabe S, Dazai M, Sato A, Ishiguro A, Nakamura M, Kajiuura S, Takahashi Y, Tateyama M, Hatanaka K, Tsuji Y, Sasaki T, Shindo Y, Kobayashi T, **Yokota I**, Sakamoto N, Sakata Y, Komatsu Y. Study protocol of the HGCSG1803: a phase II multicentre, non-randomised, single-arm, prospective trial of combination chemotherapy with oxaliplatin, irinotecan and S-1 (OX-IRIS) as first-line treatment for metastatic or relapsed pancreatic cancer. *BMJ Open.* 2022; 12: e048833.
135. Kitagawa N, Ushigome E, Kitagawa N, Ushigome H, **Yokota I**, Nakanishi N, Hamaguchi M, Asano M, Yamazaki M, Fukui M. Diabetic nephropathy ameliorated in patients with normal home blood pressure compared to those with isolated high home systolic blood pressure: A 5-year prospective cohort study among patients with type 2 diabetes mellitus. *Diab Vasc Dis Res.* 2022; 19: 14791641221098193.
134. Shima H, Nakaya T, Tsujino I, Nakamura J, Sugimoto A, Sato T, Watanabe T, Ohira H, Suzuki M, Kato M, **Yokota I**, Konno S. Accuracy of Swan-Ganz catheterization-based assessment of right ventricular function: Validation study using high-fidelity micromanometry-derived values as reference. *Pulm Circ.* 2022; 12: e12078.
133. Otsuka S, Hiraoka K, Suzuoki M, Ujiie H, Kato T, **Yokota I**, Yonezawa K, Oguma K, Iwashiro N, Kato M, Ohara M. Antibody responses induced by the BNT162b2 mRNA COVID-19 vaccine in healthcare workers in a single community hospital in Japan. *J Infect Chemother.* 2022; 28: 539-542.
132. Ike S, Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Hishimura R, Suzuki Y, Kondo E, Iwasaki N. Primary malignant osseous neoplasms in the hand *Anticancer Res.* 2022; 42: 1635-1640.
131. Shimizu K, Tanabe N, Oguma A, Kimura H, Suzuki M, **Yokota I**, Makita H, Sato S, Hirai T, Nishimura M, Konno S; Hi-CARAT investigators. Parenchymal destruction in asthma: Fixed airflow obstruction and lung function trajectory. *J Allergy Clin Immunol.* 2022; 149: 932-942.e8.
130. Ishi Y, Harada T, Kameda H, Okada H, **Yokota I**, Harada T, Kameda H, Okada H, **Yokota I**, Okamoto M, Sawaya R, Motegi H, Yamaguchi S, Terasaka S, Kudo K, Fujimura M. Variations and natural history of primary intraparenchymal lesions associated with neurofibromatosis type 2. *Neuroradiology.* 2022; 64: 393-396.

129. Aikawa K, **Yokota I**, Maeda Y, Morimoto Y. Evaluation of sensory loss obtained by modified-thoracoabdominal nerves block through perichondrial approach in patients undergoing gynecological laparoscopic surgery: a prospective observational study. *Reg Anesth Pain Med.* 2022; 47: 134-135.
128. Iwai K, Ushigome E, Okada K, **Yokota I**, Majima S, Nakanishi N, Hashimoto Y, Okada H, Senmaru T, Hamaguchi M, Asano M, Yamazaki M, Fukui M. Usefulness of aerobic exercise for home blood pressure control in patients with diabetes: randomized crossover trial. *J Clin Med.* 2022; 11: 650.
127. Takahashi T, Okamoto T, **Yokota I**, Sato Y, Hayashi A, Ueda Y, Aoyagi H, Ueno M, Kobayashi N, Uetake K, Nakanishi M, Ariga T. The effect of rituximab on the quality of life of children with refractory nephrotic syndrome. *Pediatr Int.* 2022; 64: 95-101.
126. Omote K, **Yokota I**, Nagai T, Sakuma I, Nakagawa Y, Kamiya K, Iwata H, Miyauchi K, Ozaki Y, Hibi K, Hiro T, Fukumoto Y, Mori H, Hokimoto S, Ohashi Y, Ohtsu H, Ogawa H, Daida H, Imuro S, Shimokawa H, Saito Y, Kimura T, Matsuzaki M, Nagai R, Anzai T. REAL-CAD study investigators. high-density lipoprotein cholesterol and cardiovascular events in patients with stable coronary artery disease treated with statins: an observation from the REAL-CAD Study. *J Atheroscler Thromb.* 2022; 29: 50-68.
125. Kinoshita F, **Yokota I**, Mieno H, Ueta M, Bush J, Kinoshita S, Sueki H, Asada H, Morita E, Fukushima M, Sotozono C, Teramukai S; Japanese Research Committee on Severe Cutaneous Adverse Reaction. Multi-state model for predicting ocular progression in acute Stevens-Johnson syndrome/toxic epidermal necrolysis. *PLoS One.* 2021;16:e0260730.
124. Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Matsubara S, Hishimura R, Kondo E, Iwasaki N. Surgical resection of primary tumor in the extremities improves survival for metastatic soft-tissue sarcoma patients: a population-based study of the SEER database. *Clin Transl Oncol.* 2021; 41: 5611–5616.
123. Watanabe M, Yokoshiki H, Noda T, **Yokota I**, Nitta T, Aizawa Y, Ohe T, Kurita T. Electrical storm as an independent mortality risk in patients with preserved or moderately reduced left ventricular function: Results from a Japanese nationwide registry. *Int Heart J.* 2021; 62: 1249–1256.
122. Itoga R, Matsuoka M, Onodera T, **Yokota I**, Iwasaki K, Matsubara S, Hishimura R, Suzuki Y, Iwata A, Kondo E, Iwasaki N. Brain metastasis in soft tissue sarcoma at initial presentation. *Anticancer Res.* 2021; 41: 5611–5616.
121. Kawamura T, Sakiyama N, Tanaka K, **Yokota I**, Uno K, Yasuda K. Ischemic colitis caused by bowel preparation for colonoscopy. *Gastroenterology Res.* 2021; 14: 296-303.
120. Nakamura Y, Hieda O, **Yokota I**, Teramukai S, Sotozono C, Kinoshita S. Comparison of myopia progression between children wearing three types of orthokeratology lenses and children wearing single-vision spectacles. *Jpn J Ophthalmol.* 2021; 65: 632–643.
119. **Yokota I**, Shane PY, Teshima T. Logistic advantage of two-step screening strategy for SARS-CoV-2 at airport quarantine. *Travel Med Infect Dis.* 2021; 43: 102127.
118. **Yokota I**, Sakurazawa T, Sugita J, Iwasaki S, Yasuda K, Yamashita N, Fujisawa S, Nishida M, Konno S, Teshima T. Performance of qualitative and quantitative antigen tests for SARS-CoV-2 using saliva. *Infect Dis Rep.* 2021; 13: 742–747.
117. **Yokota I**, Shane PY, Okada K, Unoki Y, Yang Y, Inao T, Sakamaki K, Iwasaki S, Hayasaka K, Sugita J, Nishida M, Fujisawa S, Teshima T. Mass screening of asymptomatic persons for SARS-CoV-2 using saliva. *Clin Infect Dis.* 2021; 73: e559–e565.

116. Takei N, Suzuki M, Tanabe N, Oguma A, Shimizu K, Kimura H, Makita H, Sato S, Hirai T, **Yokota I**, Konno S, Nishimura M. Combined assessment of pulmonary arterial enlargement and coronary calcification predicts the prognosis of patients with chronic obstructive pulmonary disease. *Respir Med.* 2021; 185: 106520.
115. **Yokota I**, Shane PY, Okada K, Unoki Y, Yang Y, Iwasaki S, Fujisawa S, Nishida M, Teshima T. A novel strategy for SARS-CoV-2 mass-screening using quantitative antigen testing of saliva: a diagnostic accuracy study. *Lancet Microbe.* 2021; 2: e397–e404.
114. Yamada T, Takao S, Koyano H, Nihongi H, Fujii Y, Hirayama S, Miyamoto N, Matsuura T, Umegaki K, Katoh N, **Yokota I**, Shirato H, Shimizu S. Validation of dose distribution for liver tumors treated with real-time-image gated spot-scanning proton therapy by log data based dose reconstruction. *J Radiat Res.* [Epub ahead of print]
113. Oyabu C, Ushigome E, Ono Y, Kobayashi A, Hashimoto Y, Sakai R, Iwase H, Okada H, **Yokota I**, Tanaka T, Fukui M. Randomized controlled trial of simple salt reduction instructions by physician for patients with type 2 diabetes consuming excessive salt. *Int J Environ Res Public Health.* 2021; 18: 6913.
112. Nishida M, Sugita J, Takahashi S, Iwai T, Sato M, Kudo Y, Omotehara S, Horie T, Sakano R, Shibuya H, **Yokota I**, Iguchi A, Teshima T. Refined ultrasonographic criteria for sinusoidal obstruction syndrome after hematopoietic stem cell transplantation. *Int J Hematol.* 2021; 114: 94-101.
111. Matsuoka M, Okamoto M, Soma T, **Yokota I**, Arai R, Onodera T, Kondo E, Iwasaki N, Hiraga H. Impact of smoking history on pulmonary metastasis-free survival in patients with soft-tissue sarcoma. *Cancer Diagn Progn.* 2021; 1: 89-94.
110. Iwasaki K, Kondo E, Matsubara S, Matsuoka M, Endo K, **Yokota I**, Onodera T, Iwasaki N. Effect of high tibial osteotomy on the distribution of subchondral bone density across the proximal tibial articular surface of the knee with medial compartment osteoarthritis. *Am J Sports Med.* 2021; 49: 1561–1569.
109. Kitagawa N, Kitagawa N, Ushigome E, Ushigome H, **Yokota I**, Nakanishi N, Hamaguchi M, Asano M, Yamazaki M, Fukui M. Impact of isolated high home systolic blood pressure and diabetic nephropathy in patients with type 2 diabetes mellitus: A 5-Year prospective cohort study. *J Clin Med.* 2021; 10: 1929.
108. Yasuda K, Minatogawa H, Dekura Y, Takao S, Tamura M, Tsushima N, Suzuki T, Kano S, Mizumachi T, Mori T, Nishioka K, Shido M, Katoh N, Taguchi H, Fujima N, Onimaru R, **Yokota I**, Kobashi K, Shimizu S, Homma A, Shirato H, Aoyama H. Analysis of acute-phase toxicities of intensity-modulated proton therapy using a model-based approach in pharyngeal cancer patients. *J Radiat Res.* 2021; 62: 329–337.
107. Obata Y, Kakutani N, Kinugawa S, Fukushima A, Yokota T, Takada S, Ono T, Sota T, Kinugasa Y, Takahashi M, Matsuo H, Matsukawa R, Yoshida I, **Yokota I**, Yamamoto K, Tsuchihashi-Makaya M. Impact of inadequate calorie intake on mortality and hospitalization in stable patients with chronic heart failure. *Nutrients.* 2021; 13:874.
106. Ushigome E, Kitagawa N, Kitagawa N, Tanaka T, Hasegawa G, Ohnishi M, Tsunoda S, Ushigome H, **Yokota I**, Nakamura N, Asano M, Hamaguchi M, Yamazaki M, Fukui M. Predictive power of home blood pressure measurement for cardiovascular outcomes in patients with type 2 diabetes: KAMOGAWA-HBP study. *Hypertens Res.* 2021; 44: 348-354.
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