Matsunami General Hospital Medical Ethics Committee (Institutional Review Board for Clinical Practice and Medical Research)
List of Approved Studies

## 2021

No.	Title of Research	Principal Investigator	Date of Approval	Remarks
480	Characteristics of sole pressure distribution after total knee joint replacement	Kobayashi, Satoru	2021/2/4	
457-2	Genetic alterations and clinical record in radically resected colorectal cancer revealed by liquid biopsy and whole exome analysis (GALAXY trial)	Sekino, Takafumi	2021/2/9	Multi-Institutional Collaborative Research
448-2	Participation to the study on construction of the Japanese Orthopedic Association National Registry (JOANR)	Fukuta, Masashi	2021/2/9	Multi-Institutional Collaborative Research
481	Clinical significance of immune biomarkers such as NK activity in patients with coronavirus disease 2019 (COVID-19)	Matsunami, Hidetoshi	2021/2/19	
482	Impact of changes in extracellular fluid / intracellular fluid ratio on survival in maintenance dialysis patients	Yajima, Takahiro	2021/2/25	
483	Impact of psoas muscle index (PMI) and psoas uscle density (PMD) on survival in maintenance dialysis patients	Yajima, Takahiro	2021/2/25	
484	Impact of psoas muscle thickness per height (PMTH) on survival in maintenance dialysis patients	Yajima, Takahiro	2021/2/25	
485	A randomized, open-label, parallel-group controlled trial investigating the efficacy and safety of long-term low-dose Dienogest in patients with dysmenorrhea due to endometriosis	Matsunami, Kazutoshi	2021/4/28	Multi-Institutional Collaborative Research
443-3	Examination of reliability and quality improvement of inspection data using the reaction process of automatic analyzer	Sakai, Akiyoshi	2021/4/28	
442-3	Participation in the Japan Endoscopy Database (JED): A prospective, large database project related to gastroenterological endoscopy in Japan	Tagami, Atsushi	2021/5/6	Multi-Institutional Collaborative Research
486	Multcenter study on immune checkpoint inhibitors for unresectable or metastatic renal cell carcinoma	Hagiwara, Noriyasu	2021/4/28	Multi-Institutional Collaborative Research
462-2	Multicenter study on combination therapy with nivolumab and ipilimumab for unresectable or metastatic renal cell carcinoma	Enomoto, Torai	2021/5/14	Multi-Institutional Collaborative Research
487	Epidemiological research project based on dietary habit survey, stress survey and health examination information useful for finding new pathophysiological markers (RECHS project)	Hayashi, Makoto	2021/5/14	Multi-Institutional Collaborative Research
488	Participation in the National survey of gastrointestinal endoscopy-related complications	Araki, Hiroshi	2021/5/19	Multi-Institutional Collaborative Research
489	Effectiveness and safety of direct-acting antiviral (DAA) treatment for hepatitis C virus reinfection cases after liver transplantation	Tagami, Atsushi	2021/5/26	

491	Analysis of developmental characteristics and learning support at the Psychological Development Support Center	Hirose, Masahiro	2021/7/19	
457-4	Genetic alterations and clinical record in radically resected colorectal cancer revealed by liquid biopsy and whole exome analysis (GALAXY trial)	Sekino, Takafumi	2021/7/29	Multi-Institutional Collaborative Research
458-4	A randomized, phase III controlled study to compare CAPOX therapy as post-operative adjuvant chemotherapy with surgery alone in patients with completely resected circulating tumor DNA-negative high-risk stage II and low-risk stage III colon cancer	Sekino, Takafumi	2021/7/29	Multi-Institutional Collaborative Research
492	Effectiveness of take-out items in specific health guidance: small rice bowl	Tozaki, Sayuri	2021/7/29	
493	Multicenter study on the proportion of nocturnal polyuria in patients with nocturia	Hagiwara, Noriyasu	2021/7/29	Multi-Institutional Collaborative Research
494	Comparison of robot-assisted laparoscopic partial nephrectomy and laparoscopic partial nephrectomy	Hagiwara, Noriyasu	2021/7/29	Multi-Institutional Collaborative Research
493-2	Multicenter study on the proportion of nocturnal polyuria in patients with nocturia	Hagiwara, Noriyasu	2021/8/11	Multi-Institutional Collaborative Research
486-2	Multicenter study on immune checkpoint inhibitors and molecular-targeted drugs for unresectable or metastatic renal cell carcinoma	Hagiwara, Noriyasu	2021/8/11	Multi-Institutional Collaborative Research
495	Efficacy of preoperative tegafur/uracil and degarelix combination therapy for high risk prostate cancer	Hagiwara, Noriyasu	2021/8/11	Multi-Institutional Collaborative Research
496	Antbody titer after SARS-CoV-2 vaccination among liver transplant recipients	Matsunami, Hidetoshi	2021/8/16	Multi-Institutional Collaborative Research
497	Multicenter study on the efficacy and safety of endocrine therapy (degarelix, denosumab and enzalutamide) followed by intensity-modulated radiotherapy for prostate cancer with multiple bone metastases	Hagiwara, Noriyasu	2021/8/16	Multi-Institutional Collaborative Research
498	Assesment of antibody response after COVID- 19 vaccination	Matsunami, Hidetoshi	2021/8/16	
499	Usefulness of combination therapy with drugs and surgery for metastatic prostate cancer	Hagiwara, Noriyasu	2021/8/31	Multi-Institutional Collaborative Research
501	Efficacy and safety of long-term administration of SGLT2 inhibitor for elderly diabetic patients in our hospital	Takahashi, Yoshihiro	2021/10/19	
502	Efficient body formation for judo athletes to win the game: impact of high-intensity interval training (HIIT) for judo players on muscle (muscle mass, strength, muscle power) and intestinal environment	Yajima, Takahiro	2021/10/19	
503	Accompanying study to clinical significance of immune biomarkers such as NK activity in patients with coronavirus disease 2019 (COVID-19): effects of antiviral drugs on NK activity and antibody production in patients with COVID-19	Matsunami, Hidetoshi	2021/10/22	

504	Impact of geriatric nutritional risk index (GNRI) and modified creatinine index (mCI) on survival in maintenance dialysis patients	Yajima, Takahiro	2021/11/4	
496-2	Antbody titer after SARS-CoV-2 vaccination among liver transplant recipients	Matsunami, Hidetoshi	2021/11/25	Multi-Institutional Collaborative Research
505	Impact of skeletal muscle density (SMD) on survival in maintenance dialysis patients	Yajima, Takahiro	2021/11/25	
506	Impact of paraspinous muscle index (PsMI) and paraspinous muscle density (PsMD) on survival in maintenance dialysis patients	Yajima, Takahiro	2021/11/25	
507	Safety of roxadustat for the treatment of renal anemia in dialysis patients: from the viewpoint of nutritional disorders	Yajima, Takahiro	2021/11/25	
508	Effect of roxadustat on body composition	Arao, Maiko	2021/11/25	
509	Multicenter study on pembrolizumab therapy for chemotherapy-resistant urothelial carcinoma	Enomoto, Torai	2021/12/1	Multi-Institutional Collaborative Research
510	Endovascular stent-graft repair for infectious thoracic aortic aneurysms	Nakamura, Yasuhito	2021/12/23	Clinical practice