

**2022 Medical Frontiers In Interdisciplinary Health Care  
先端医学特論(統合先端医学特論)**

[時間] 18:15~19:45

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[場所] 基礎第一講義室(医学基礎B棟1階)

[Place] Basic Research Building – Lecture Room 1(Basic Research Building B, Faculty of Medicine)

November 15 only: Clinical Lecture Room 2 (2nd Floor, Clinical Lecture Building)

色づけの部分については遠隔異時配信

Stream

回数	月日	曜	担当分野	担当教員	講義題目	
1	20-Jul	Wed	Face-to-face classes	Pathology and Laboratory Medicine	TSUNEYAMA Kouichi	Introduction of a new research method for analyzing liver fibrosis 肝線維化を解析する新しい研究手法の紹介
2	29-Jul	Fri	Face-to-face classes	Anesthesiology	TANAKA Katuya	Perioperative glucose metabolism 周術期の糖代謝
3			Content posted after mid-July	Obstetrics and Gynecology	IWASA Takeshi	Present status and ethical issue of reproductive medicine 生殖医療の現状と倫理的課題
4			Content posted after mid-July	Medical Education	AKAIKE Masashi	Interprofessional education for health professionals and biomedical scientists 医療人と生命科学研究者のための専門職連携教育
5			Content posted after mid-July	Microbiology	KOMA Takaaki	Current topics in virus research ウイルス研究の最前線
6			Content posted after mid-July	Ophthalmology	MAEDA Tadao	Regenerative Medicine in Ophthalmology 眼科分野における再生医療
7			Content posted after mid-July	Cardiovascular Medicine	SATA Masataka	Molecular Mechanism of Atherosclerosis 動脈硬化の分子機序
8			Content posted after mid-July	Hematology, Endocrinology and Metabolism	ABE Masahiro	Molecular mechanisms of myeloma tumor progression and bone destruction 骨髄腫の腫瘍進展と骨破壊の分子機序
9			Content posted after mid-July	Genome Medicine	KATAGIRI Toyomasa	Cancer genomics: from drug discovery to precision medicine がんゲノム創薬
10			Content posted after August	Cell Biology	YONEMURA Shigenobu	Epithelial Morphogenesis 上皮形態形成
11			Content posted after August	Pharmacology	IKEDA Yasumasa	The role of iron in diabetes and its complication 糖尿病と合併症における鉄の役割
12	30-Sep	Fri	Face-to-face classes	Diabetology	KURODA Akio	The pathophysiology and treatment of type 1 diabetes 1型糖尿病の病態生理と治療
13	18-Oct	Tue	Face-to-face classes	Neurology	IZUMI Yuishin	Pathophysiology and treatment development for ALS 筋萎縮性側索硬化症(ALS)の病態と治療法開発
14	25-Oct	Tue	Face-to-face classes	Orthopedics	SAIRYO Koichi	Diagnosis and Endoscopic Surgery for Low Back Pain 腰痛の診断と内視鏡治療
15			Content posted after October	Plastic and Reconstructive Surgery	HASHIMOTO Ichiro	Microcirculation and Tissue transplantation 組織微小循環と組織移植術
16	8-Nov	Tue	Face-to-face classes	Dermatological Science	KUBO Yoshiaki	Tumorigenesis of the skin 皮膚の腫瘍化機構
17	10-Nov	Thu	Face-to-face classes	Gastroenterology and Oncology	TAKAYAMA Tetsuji	Molecular Mechanism of Colorectal Carcinogenesis and the Prevention 大腸発癌の分子機序とその予防
18	15-Nov	Tue	Face-to-face classes	Immunology and Parasitology	ARIMOCHI Hideki	Autoinflammatory and autoimmune diseases 自己炎症性疾患と自己免疫疾患
19			Content posted after November	Respiratory Medicine and Rheumatology	NISHIOKA Yasuhiko	Molecular pathogenesis in pulmonary fibrosis and novel anti-fibrotic agents 肺線維症の細胞分子病態と新規抗線維化薬
20			Content posted after November	Medical Education	NISHIDA Kensei	Brain-Gut axis and Stress response 脳腸相関とストレス応答
21	8-Dec	Thu	Face-to-face classes	Psychiatry	NUMATA Syusuke	The Biology of Schizophrenia 統合失調症の生物学的研究
22	22-Dec	Thu	Face-to-face classes	Neurosurgery	TAKAGI Yasushi	Novel therapeutic approach against cerebrovascular diseases 脳血管障害に対する最新治療