

## 2024 Medical Frontiers In Interdisciplinary Health Care

### 先端医学特論(統合先端医学特論)

[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)

色づけの部分については遠隔異時配信

Stream

回数	月日	曜	時間	担当分野	担当教員	講義題目
1	17-Jul	Wed	18:15～19:45	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
2	15-Aug	Thu	14:45～16:15	Face-to-face classes	Respiratory Medicine 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
3	11-Sep	Wed	18:15～19:45	Face-to-face classes	Ophthalmology MAEDA Tadao	Regenerative Medicine in Ophthalmology 眼科分野における再生医療
4	29-Oct	Tue	18:15～19:45	Face-to-face classes	Orthopedics SAIROYO Koichi	Diagnosis and Endoscopic Surgery for Low Back Pain 腰痛の診断と内視鏡治療
5	12-Nov	Tue	18:15～19:45	Face-to-face classes	Dermatological Science KUBO Yoshiaki	Tumorigenesis of the skin 皮膚の腫瘍化機構
6			Content posted after mid-July	Pathology and Laboratory Medicine TSUNEYAMA Kouichi	Pathology of metabolic syndrome-related liver disease メタボリックシンドローム関連肝疾患の病理	
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	Cell Biology YONEMURA Shigenobu	Force-responding molecules in epithelial morphogenesis 上皮形態形成における張力応答分子	
9			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	
10			Content posted after mid-July	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	
11			Content posted after mid-July	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	
12			Content posted around August	Plastic and Reconstructive Surgery HASHIMOTO Ichiro	Microcirculation and Tissue transplantation 組織微小循環と組織移植術	
13			Content posted around August	Obstetrics and Gynecology IWASA Takeshi	Present status and ethical issues of reproductive medicine 生殖医療の現状と倫理的課題	
14			Content posted around August	Psychiatry NUMATA Syusuke	Molecular mechanism of schizophrenia 統合失調症の分子メカニズム	
15			Content posted around November	Digestive and Pediatric Surgery IKEMOTO Tetsuya	Insulin-producing cells from adipose-derived stem cell with regenerative medicine –our challenges toward first-in-human clinical trial– 再生医療を用いた脂肪由来幹細胞からのinsulin-producing cellの分化誘導～First-in-human臨床試験に向けた我々のチャレンジ～	
16			Content posted around November	Pathophysiology NISHIDA Kensei	Stress relief via brain-gut axis 脳腸相関を介したストレス緩和	
17			Content posted around November	Microbiology KOMA Takaaki	Current Topics in Virology ウイルス研究の最前線	