

## 2020年度共同研究（国際）採択課題 一覧

新規課題（16課題）

## （1）先端医療研究開発共同研究領域（4課題）

| 採択年度 | IDNo. | 領域 | 研究代表者               | 職名                     | 申請機関   | 課題名   | 受入教員   | 職名    | 研究組織（所属機関、職名）<br>※敬称省略、順不同   |
|------|-------|----|---------------------|------------------------|--|---|--------|-------|--|
| 2020 | K1006 | 1  | He Haiping          | Associate Professor    | The Affiliated Hospital of Kunming University of Science and Technology  | The study of immunological activation mechanism of umbilical cord-derived mesenchymal stromal cells                           | 長村 登紀子 | 准教授   | He, Haiping (The Affiliated Hospital of Kunming University of Science and Technology, Assoc. Prof.)、Guan, xin (同、Medical Technician)、Gao, lili (同、Resident Doctor)、Zhang, Lihua (Kunming Univ. of Science and Technology, Graduate Student)、Tokiko Nagamura-Inoue (本所、Assoc. Prof.)、Kazuaki Yokoyama (同、Asst. Prof.)               |
| 2020 | K1007 | 1  | Jacques-Olivier Coq | CNRS Senior Researcher | Institut de Neurosciences de la Timone, UMR7289 CNRS/Aix-Marseille Univ. | Mesenchymal Stromal Cell Therapy to Prevent Neurodevelopmental Disorders related to Low-Birth-Weight                          | 長村 登紀子 | 准教授   | Jacques-Olivier Coq (CNRS/Aix-Marseille Univ./ Inst. de Neurosciences de la Timone, Sr. Researcher)、Marine Kochmann (Aix-Marseille Univ./ Inst. de Neurosciences de la Timone, PhD Student)、Tokiko Nagamura-Inoue (本所、Assoc. Prof.)、Takeo Mukai (同、Researcher Fellow)、Masahiro Tsuji (Kyoto Women's Univ., Prof.)                  |
| 2020 | K1008 | 1  | Lars Eckmann        | Professor              | Department of Medicine, University of California San Diego               | Novel therapy of intestinal inflammation/infection by targeting mucosal interface   | 平田 喜裕  | 准教授   | Lars Eckmann (Univ. of California, San Diego, Prof.)、Yukiko Miyamoto (同、Project Scientist)、Sozaburo Ihara (同、Research Scholar)、Yoshihiro Hirata (本所、Assoc. Prof.)、Hisayoshi Natomi (同、PhD Student)   |
| 2020 | K1009 | 1  | Nikhil Munshi       | Professor              | Dana-Farber Cancer Institute, Harvard Medical School                     | Collaborative Translational Research of novel HLA-A24 restrictive investigational cancer vaccine PVX-024 for multiple myeloma | 安井 寛   | 特任准教授 | Nikhil Munshi (Harvard Medical School, Prof.)、Kenneth Anderson (同、Prof.)、Teru Hideshima (同、Assoc. Prof.)、Jooeun Bae (同、Asst. Prof.)、Noopur Rajee (同、Prof.)、Hiroshi Yasui (本所、Project Assoc. Prof.)、Arinobu Tojo (同、Prof.)、Tadao Ishida (Japanese Red Cross Medical Center, Chief)、Toshihiko Torigoe (Sapporo Medical Univ., Prof.) |

## （2）ゲノム・がん・疾患システム共同研究領域（7課題）

| 採択年度 | IDNo. | 領域 | 研究代表者           | 職名                          | 申請機関  | 課題名  | 受入教員   | 職名   | 研究組織（所属機関、職名）<br>※敬称省略、順不同   |
|------|-------|----|-----------------|-----------------------------|---|--|--------|------|--|
| 2020 | K2009 | 2  | Monica L Acosta | Dr                          | The University of Auckland  | Microglia crosstalk: novel molecular markers to diagnose diabetes-induced eye damage | 渡邊 すみ子 | 特任教授 | Monica L Acosta (The Univ. of Auckland, Sr. Lecturer)、Haruna Suzuki-Kerr (同、Postdoc. Research Fellow)、Gaganashree Shivashankar (同、PhD Student)、Bill Shin (同、Undergrad Honours Student)、Jyoti Aeyal (同、Undergrad Honours Student)、Odunayo Mugisho (同、Postdoc. Research Fellow)、Sumiko Watanabe (本所、Proj. Prof.)、Asano Tshako (同、Research Assistant)、Hiroshi Kuribayashi (同、Postdoc. Research Fellow)、Kanji Uchida (The Univ. Tokyo Hospital, Assoc. Prof.)、Kousuke Saita (同、Graduate Student)、Nobuyuki Ebihara (Juntendo Univ. Urayasu Hospital, Prof.)、Ayumi Usui-Ouchi (Scripps Research Inst., Postdoc. Research Fellow) |
| 2020 | K2010 | 2  | Estelle Duprez  | PhD, CNRS Research Director | Centre de Recherche en Cancérologie de Marseille (CRCM), Institut-Paoli Calmettes (IPC), U1068 INSERM | Molecular signature of hematopoietic aging   | 岩間 厚志  | 教授   | Estelle Duprez (CRCM, IPC, Research Director)、Poplineau Mathilde (同、PhD/Postdoc.)、Léonard Hérault (同、PhD)、Adrien Mazuel (同、M.S./Research Staff)、Atsushi Iwama (本所、Prof.)、Shuhei Koide (同、PhD/Postdoc.)、Naoya Takayama (Chiba Univ., Asst. Prof.)   |
| 2020 | K2011 | 2  | Hyeseong Cho    | Professor                   | Ajou University School of Medicine  | Molecular mechanisms underlying eukaryotic chromosome segregation                    | 中西 真   | 教授   | Hyeseong Cho (Ajou Univ., Prof.)、Ho Chul Kang (同、Asst. Prof.)、Youngsoo Lee (同、Asst. Prof.)、Chang-Woo Lee (Sungkyunkwan Univ., Prof.)、Makoto Nakanishi (本所、Prof.)、Toru Hirota (Cancer Institute of the Japanese Foundation for Cancer Research, Head)   |
| 2020 | K2012 | 2  | Xiao-dong He    | Lecturer                    | Cheeloo College of Medicine, Shandong University  | Study on gene regulation and histone lactating in cancer                             | 中西 真   | 教授   | Xiao-dong He (Shandong Univ., Lecturer)、Yu-xin Wang (同、Postgraduate)、Tian-ran Zhang (同、Postgraduate)、Makoto Nakanishi (本所、Prof.)   |

|      |       |   |               |                                   |                                     |   |        |      |   |
|------|-------|---|---------------|-----------------------------------|-------------------------------------|---|--------|------|---|
| 2020 | K2013 | 2 | Bruce Conklin | Professor and senior investigator | UCSF, Gladstone Institute           | Establishment of a platform for development and evaluation of exon skipping based gene therapy tool by using human iPS cell   | 渡邊 すみ子 | 特任教授 | Bruce Conklin (UCSF, Gladstone Inst., Prof.)、Lazaros Lataniotis (同、Postdoc.)、Unfixed (同、Grad Student)、Sumiko Watanabe (本所、Proj. Prof.)、Toshiro Iwagawa (同、Postdoc.)、Masaya Fukushima (同、Graduate Student)、Asano Tsuhako (同、Technical Staff)、Hitoshi Tabuchi (Hiroshima Univ./Tsukazaki hospital, Proj. Prof./Chief Ophthalmologist)、Hiroki Masumoto (Tsukazaki Hospital, Chief Artificial Intelligence Engineer)、Masahiro Akada (同、Medical Doctor)、Yuichiro Miyaoka (Tokyo Metropolitan Inst. of Medical Science, Proj. Leader)、Akira Murakami (Juntendo Univ., Prof.)、Unfixed (同、Graduate Student/Ophthalmologist) |
| 2020 | K2103 | 2 | Teh Bin Tean  | Professor                         | National Cancer Centre of Singapore | Exploration of novel carcinogenesis processes by elucidating genomic signatures in Asian cancers  | 柴田 龍弘  | 教授   | Teh Bin Tean (National Cancer Centre Singapore, Prof.)、Xie Luyu (同、Ph.D.)、Tatsuhiko Shibata (本所、Prof.)、Atsushi Niida (同、Sr. Asst. Prof.)  |
| 2020 | K2104 | 2 | Ro-Ting Lin   | Assistant Professor               | China Medical University            | Uterine fibroids: analyzing genetic/epigenetic effect and mediation effect of reproductive function and environmental determinants in Taiwanese and Japanese population | 井元 清哉  | 教授   | Ro-Ting Lin (China Medical Univ., Asst. Prof.)、Wen-Ling Liao (同、Asst. Prof.)、Wei-De Lin (同、Assoc. Prof.)、Bing-Fang Hwang (同、Prof. and Dean)、Hung-Rong Yen (同、Prof. and Deputy Dean)、Yi-Chun Lin (China Medical Univ. Hospital, Attending Physician)、Chung-Hsing Wang (同、Director)、Seiya Imoto (本所、Prof.)、Kotoe Katayama (同、Asst. Prof.)、Yaozhong Zhang (同、Asst. Prof.)、Koichi Matsuda (同、Prof.)、Rui Yamaguchi (Aichi Cancer Center, Team Leader)、Masao Ueki (Nagasaki Univ./Riken AIP, Prof./Researcher)  |

(3) 感染・免疫共同研究領域 (5課題)

| 採択年度 | IDNo. | 領域 | 研究代表者            | 職名                            | 申請機関  | 課題名  | 受入教員   | 職名   | 研究組織(所属機関、職名)<br>※敬称省略、順不同  |
|------|-------|----|------------------|-------------------------------|---|--|--------|------|---|
| 2020 | K3011 | 3  | Florent Ginhoux  | Senior Principle Investigator | Singapore Immunology Network (SigN), A*STAR                   | Investigating Putative Dendritic Cell Precursors (pre-DC) with Neutrophil Progenitor Properties                | 中井 謙太  | 教授   | Florent Ginhoux (Singapore Immunology Network (SigN), A*STAR, Sen. Princ. Inv.)、Charles Antoine Dutertre (同、Res. Scientist)、Kenta Nakai (本所、Prof.)、Phit Ling Tan (同、PhD Student)、Ken Ishii (同、Prof.)  |
| 2020 | K3012 | 3  | Catherine Tsai   | Research Fellow               | University of Auckland  | Development of M2e-based intranasal universal influenza vaccine utilizing PilVax platform                      | 藤橋 浩太郎 | 特任教授 | Catherine Tsai (The Univ. of Auckland, Research Fellow)、Kohtaro Fujihashi (本所、Proj. Prof.)、Hideki Asanuma (National Inst. of Infectious Diseases, Chief)  |
| 2020 | K3013 | 3  | Gabriele Neumann | Research Professor            | Influenza Research Institute                                  | Development of universal vaccines against seasonal influenza   | 河岡 義裕  | 教授   | Gabriele Neumann (Univ. of Wisconsin-Madison, Research Prof.)、Masato Hatta (同、Research Prof.)、Shiho Chiba (同、Scientist)、Yoshihiro Kawaoka (本所、Prof.)、Masaki Imai (同、Associ. Prof.)、Tokiko Watanabe (同、Associ. Prof.)、Atsuhiko Yasuhara (同、Postdoc.)、Yuri Furusawa (同、Ph.D. Student)   |
| 2020 | K3014 | 3  | Alhaji N'jai     | Associate Professor           | Department of Biological Sciences Fourah Bay College          | Comparative analysis of antibody responses in iEvac-Z-vaccinated subjects and Ebola virus-infected individuals | 河岡 義裕  | 教授   | Alhaji N'jai (COMAHS, USL, Associ. Prof.)、Peter Halfmann (Univ. of Wisconsin-Madison, Research Prof.)、Amie Eisfeld (同、Research Prof.)、Tadashi Maemura (同、Postdoc.)、Yoshihiro Kawaoka (本所、Prof.)、Masaki Imai (同、Associ. Prof.)、Tokiko Watanabe (同、Associ. Prof.)、Maki Kiso (同、Researcher)、Moe Okuda (同、Ph.D. Student)  |
| 2020 | K3015 | 3  | Jane Megid       | Professor                     | Universidade Estadual Paulista Julio de MesquitaFilho (UNESP) | Surveillance of viruses causing zoonotic infections in Brazil  | 河岡 義裕  | 教授   | Jane Megid (UNESP, Prof.)、Mateus Mioni (同、Postdoc.)、Francisco Costa (Univ. Estadual do Maranhão, Prof.)、Luiz Fernando (Public Health Laboratory of Maranhão State, General Director)、Yoshihiro Kawaoka (本所、Prof.)、Masaki Imai (同、Associ. Prof.)、Tokiko Watanabe (同、Associ. Prof.)、Yuriko Tomita (同、Postdoc.)、Tiago Lopes (同、Researcher)、Kosuke Takada (同、Ph.D. student) |

## 2020年度共同研究（国際）採択課題 一覧

継続課題（18課題）

## （1）先端医療研究開発共同研究領域（4課題）

| 採択年度 | IDNo. | 領域 | 研究代表者                | 職名                          | 申請機関   | 課題名  | 受入教員  | 職名   | 研究組織（所属機関、職名）<br>※敬称省略、順不同   |
|------|-------|----|----------------------|-----------------------------|--|--|-------|------|--|
| 2019 | K1001 | 1  | Yusheng Cheng        | Assistant Researcher Fellow | Sun Yat-sen University   | New treatment strategy in acute on chronic liver failure using iPS cell derived liver organoids                        | 谷口 英樹 | 教授   | Yusheng Cheng (Sun Yat-sen Univ., Asst. Researcher Fellow)、Hideki Taniguchi (本所、Prof.)、Keisuke Sekine (同、Assoc. Prof.)、Yasuharu Ueno (同、Asst. Prof.)、Soichiro Murata (Yokohama City Univ., Assoc. Prof.)   |
| 2019 | K1002 | 1  | Joydeep Bhadury      | Postdoctoral Fellow         | Stanford University  | Chimera formation assay with cynomolgus monkey embryos <i>in vitro</i>   | 中内 啓光 | 特任教授 | Joydeep Bhadury (Stanford Univ., Postdoc. Fellow)、Toshiya Nishimura (同、Postdoc. Fellow)、Fabian Suchy (同、PhD Student)、Carsten Charlesworth (同、PhD Student)、Hiromitsu Nakauchi (本所、Proj. Prof.)、Hideki Masaki (同、Asst. Prof.)、Eiji Mizutani (同、Assoc. Prof.)、Masatsugu Ema (Shiga Medical Univ., Prof.)  |
| 2019 | K1004 | 1  | Catherine M. Bollard | Director, Professor         | Center for Cancer & Immunology, Children's National Medical Center | Clinical development of cord blood derived virus-specific T cell therapy for cord blood transplant recipients in Japan | 高橋 聡  | 准教授  | Catherine M. Bollard (Children's National Medical Center, Director, Prof.)、Patrick J. Hanley (同、Director, Asst. Prof.)、Satoshi Takahashi (本所、Assoc. Prof.)、Satoshi Yamazaki (同、Assoc. Prof.)、Tomohiro Morio (Tokyo Medical and Dental Univ., Prof.)  |
| 2019 | K1005 | 1  | Jonas Larsson        | Director, Professor         | Lund Stem Cell Center, Lund University                             | Development of innovative culture method for hematopoietic stem cell expansion   | 岩間 厚志 | 教授   | Jonas Larsson (Lund Univ., Director, Prof.)、Kenichi Miharada (同、Asst. Prof.)、Valgardur Sigurdsson (同、Sr. Researcher)、Agatheeswaran Subramaniam (同、PhD/Postdoc.)、Keiyo Takubo (National Center for Global Health and Medicine, Group Leader)、Terumasa Umemoto (Kumamoto Univ., Assoc. Prof.)、Atsushi Iwama (本所、Prof.)、Satoshi Yamazaki (同、Assoc. Prof.) |

## （2）ゲノム・がん・疾患システム共同研究領域（6課題）

| 採択年度 | IDNo. | 領域 | 研究代表者                    | 職名                  | 申請機関   | 課題名   | 受入教員  | 職名 | 研究組織（所属機関、職名）<br>※敬称省略、順不同   |
|------|-------|----|--------------------------|---------------------|--|---|-------|----|--|
| 2019 | K2001 | 2  | Heinrich Leonhardt       | Professor           | University of Munich                                       | Regulation and Function of DNA methylation  | 中西 真  | 教授 | Heinrich Leonhardt (LMU München, Prof.)、Sebastian Bultmann (同、Group Leader)、Chris Mulholland (同、PhD Student)、Makoto Nakanishi (本所、Prof.)、Atsuya Nishiyama (同、Assoc. Prof.)、WU YINJIE (同、PhD Student)、Arita Kyohei (Yokohama City Univ., Assoc. Prof.)、Yasushi Saeki (Tokyo Metropolitan Inst., Assoc. Director)  |
| 2019 | K2004 | 2  | Zhihai Qin               | Professor           | Institute of Biophysics, Chinese Academy of Sciences (CAS) | Ligustilide inhibits the promotion effect of prostate-cancer associated fibroblasts (CAFS) on endothelial cells | 川口 寧  | 教授 | Qin Zhihai (IBP CAS, Prof.)、Tao Ning (同、Assoc. Prof.)、Han Le (同、Ph.D Student)、Ma Jing (同、Postgraduate)、Li Jianru (同、Postgraduate)、Zengyanqiong (同、Postgraduate)、Zhang Zhiwei (同、Undergraduate)、HuoYongyuan (同、Undergraduate)、Yasushi Kawaguchi (本所、Prof.)  |
| 2019 | K2005 | 2  | Alejandro Soto-Gutierrez | Associate Professor | University of Pittsburgh School of Medicine                | Generation of iPS-derived human hepatocytes in rat liver  | 真下 知士 | 教授 | Alejandro Soto-Gutierrez (Univ. of Pittsburgh School of Medicine, Assoc. Prof.)、Tomoji Mashimo (本所、Prof.)、Kazuto Yoshimi (同、Sr. Asst. Prof.)、Miho Hoshi (同、Technical Specialist)、Jinxi Wang (同、Proj. Researcher)、Kazuki Takeishi (Kyushu Univ. Hospital, Asst. Prof.)  |
| 2019 | K2006 | 2  | Watcharin Loilome        | Associate Professor | Khon Kaen University                                       | Establishment of drug testing system for a precision medicine in cholangiocarcinoma                             | 村上 善則 | 教授 | Watcharin Loilome (Khon Kaen Univ., Assoc. Prof.)、Narong Khuntikeo (同、Assoc. Prof.)、Attapol Titapun (同、Asst. Prof.)、Poramate Klanrit (同、Lecturer)、Jutarop Petcharaburanin (同、Lecturer)、Daisuke Matsubara (Jichii Medical Univ., Assoc. Prof.)、Motoi Oba (Showa Univ., Lecturer)、Yoshinori Murakami (本所、Prof.)、Yutaka Kasai (同、Res. Assoc.)、Takeshi Ito (同、Asst. Prof.) |
| 2019 | K2007 | 2  | Omar Abdel-Wahab         | Associate Member    | Memorial Sloan Kettering Cancer Center                     | Analysis of plethora of ASXL functions under physiological and pathological conditions                          | 北村 俊雄 | 教授 | Omar Abdel-Wahab (Memorial Sloan-Kettering Cancer Center, Assoc. Member)、Toshio Kitamura (本所、Prof.)、Susumu Goyama (同、Assoc. Prof.)、Daichi Inoue (Foundation of Biomedical Research and Innovation at Kobe, Group Leader)、Susumu Kobayashi (同、Graduate Student)、Atsushi Tanaka (同、Graduate Student)、Muran Xiao (同、Graduate Student)                                     |

|      |       |   |                            |           |  |  |       |    |   |
|------|-------|---|----------------------------|-----------|--|--|-------|----|---|
| 2019 | K2102 | 2 | Martha Espinosa-Cantellano | Professor | Center for Research and Advanced Studies | Multiple sclerosis: analysis of the T and B cell receptor repertoire in Mexican patients | 井元 清哉 | 教授 | Martha Espinosa Cantellano (Center for Research and Advanced Studies, Prof.)、Hugo David Gonzalez Conchillos (同、PhD Student)、Miriam Patricia Perez Saldivar (同、PhD Student)、Seiya Imoto (本所、Prof.)、Satoru Miyano (Tokyo Medical and Dental Univ., Proj. Prof.)、Rui Yamaguchi (Aichi Cancer Center, Team Leader)、Kazuma Kiyotani (Japanese Foundation for Cancer Research, Sr. Researcher)、Yusuke Nakamura (同、Director) |
|------|-------|---|----------------------------|-----------|--|--|-------|----|---|

(3) 感染・免疫共同研究領域 (8課題)

| 採択年度 | IDNo. | 領域 | 研究代表者                        | 職名                     | 申請機関  | 課題名  | 受入教員          | 職名   | 研究組織(所属機関、職名)<br>※敬称省略、順不同   |
|------|-------|----|------------------------------|------------------------|---|--|---------------|------|--|
| 2019 | K3001 | 3  | Eicke Latz                   | Professor              | Institut für Angeborene Immunität<br>Universitätsklinik Bonn,<br>Universität Bonn                     | Studying roles of Toll-like receptor 9 in autoimmune diseases  | 三宅 健介         | 教授   | Eicke Latz (Univ. Bonn, Prof.)、Tatjana Reuter (同、PhD Student)、Kensuke Miyake (本所、Prof.)、Takuma Shibata (同、Asst. Prof.)、Ryota Sato (同、Proj. Asst. Prof.)、   |
| 2019 | K3002 | 3  | Peter B. Ernst               | Professor              | University of California, San Diego   | Intratissue cohabitation of commensal bacteria for immunity and symbiosis  | 藤橋 浩太郎        | 特任教授 | Peter B. Ernst (UCSD, Prof.)、Chu B Hiutung (同、Asst. Prof.)、Laure Campillo-Gimenez (同、Proj. Scientist)、Lars Bode (同、Prof.)、Jesus Rivera-Nieves (同、Prof.)、Mitchell Kronenberg (同、Prof.)、Kohtaro Fujihashi (本所、Proj. Prof.)、Hiroshi Kiyono (同、Proj. Prof.)、Mariko Kamioka (同、Proj. Researcher)、Yosuke Kurashima (Chiba Univ., Assoc. Prof.)、Daisuke Tokuhara (Osaka City Univ., Assoc. Prof.)、Yoshiharu Isoura (同、PhD Student)  |
| 2019 | K3003 | 3  | Robert Gifford               | Senior Research Fellow | MRC-University of Glasgow<br>Centre for Virus Research  | Impact of human endogenous retroviruses on virus infections, human diseases, and evolution   | 佐藤 佳          | 准教授  | Robert Gifford (MRC-Univ. of Glasgow, Sr. Research Fellow)、Daniel Sauter (Ulm Univ., Jr. Prof.)、Kotaro Sasaki (Univ. of Pennsylvania, Asst. Prof.)、Kei Sato (本所、Assoc. Prof.)、Jumpei Ito (同、Postdoc. Fellow)、Izumi Kimura (同、Graduate Student)、Yoriyuki Konno (同、Graduate Student)、Shumpei Nagaoka (同、Graduate Student)、Hirofumi Aso (同、Graduate Student)、Ryuichi Kumata (同、Graduate Student)  |
| 2019 | K3005 | 3  | Xiyun Yan                    | Professor              | Institute of Biophysics,<br>Chinese Academy of<br>Sciences (CAS)                                      | A nanocaged nanobody display platform for infectious diseases detection and therapy  | 川口 寧          | 教授   | Xiyun Yan (IBPCAS, Prof.)、Jiuyang He (同、Graduate Student)、Kelong Fan (同、Prof.)、Bing Jiang (Zhengzhou Univ., Assoc. Prof.)、Yasushi Kawaguchi (本所、Prof.)   |
| 2019 | K3006 | 3  | Kaixia Mi                    | Principal Investigator | Institute of Microbiology,<br>Chinese Academy of<br>Sciences (CAS)                                    | Establishment of a model system of co-infection of <i>Mycobacterium</i> and HIV in human monocyte cell lines to study their interactions | 川口 寧          | 教授   | Kaixia Mi (CAS, Principal Investigator)、Xinling Hu (同、Asst. Prof.)、Xintong Zhou (同、Asst. Prof.)、Yasushi Kawaguchi (本所、Prof.)、Jin Gohda (同、Proj. Lecturer)  |
| 2019 | K3008 | 3  | Hualan Chen                  | Professor              | Harbin Veterinary Research<br>Institute (HVRI), Chinese<br>Academy of Agricultural<br>Sciences (CAAS) | Analysis of the spread and transmissibility of highly pathogenic avian influenza H7N9 viruses exhaled from ferrets                       | 河岡 義裕         | 教授   | Hualan Chen (HVRI, CAAS, Prof.)、Chengjun Li (同、Prof.)、Gongxun Zhong (同、Research Scientist)、Wenli Gu (同、PhD Student)、Zhiyuan Qu (同、PhD Student)、Xingtian Kong (同、PhD Student)、Fei Meng (同、PhD Student)、Wenjun Shi (同、PhD Student)、Gabriele Neumann (Univ. of Wisconsin-Madison, Research Prof.)、Masato Hatta (同、Research Assoc. Prof.)、Yoshihiro Kawaoka (本所、Prof.)、Masaki Imai (同、Assoc. Prof.)、Tokiko Watanabe (同、Proj. Assoc. Prof.)、Kiyoko Iwatsuki-Horimoto (同、Asst. Prof.)、Maki Kiso (同、Proj. Asst. Prof.)、Mutsumi Ito (同、Technical Specialist) |
| 2019 | K3009 | 3  | Anna Katharina (Katja) Simon | Professor              | Kennedy Institute of<br>Rheumatology, Oxford<br>University  | Elucidation of mechanisms involved in tissue specific immunity during infection  | Cevayir Coban | 教授   | Katja Simon (Univ. of Oxford, Prof.)、To be determined (同、Postdoc./PhD Student)、Ihsan Gursel (Bilkent Univ., Prof.)、TBD (同、PhD Student)、Mayda Gursel (METU Univ., Prof.)、TBD (同、PhD Student)、Kazuki Tainaka (Niigata Univ., Prof.)、Cevayir Coban (本所、Prof.)、Takako Koga-Negishi (同、Assoc. Prof.)、Michelle SJ Lee (同、Asst. Prof.)、Julia Matsuo (同、PhD Student)   |
| 2019 | K3010 | 3  | Peter Katsikis               | Professor and Head     | Department of Immunology,<br>Erasmus MC, University<br>Medical Center Rotterdam                       | Systems Immunology of human vaccine and immunotherapy  | 石井 健          | 教授   | Peter Katsikis (Erasmus MC, Prof.)、Melisa D. Castro Eiro (同、Postdoc. Fellow)、Quentin Sattentau (Oxford Univ., Prof.)、Ken Ishii (本所、Prof.)、Kouji Kobiyama (同、Assoc. Prof.)、Hideo Negishi (同、Assoc. Prof.)、Burcu Temizoz (同、Asst. Prof.)、Tomoya Hayashi (同、Postdoc. Fellow)、Kou Hioki (同、D2/CBMS)  |