

JSPS Postdoctoral Fellowship for Foreign Researcher

FY 2015 Medical, Dental and Pharmaceutical Sciences

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ALAM, A. INDIA	Malaria vaccine development based on multifunctional vaccine platform	Kanazawa University YOSHIDA, Shigeto Professor Institute of Medical, Pharmaceutical and Health Sciences	Nov. 1, 2015~ Oct. 31, 2017	Chubu Ishikawa
BILANO, V. F. PHILIPPINES	A prefecture-level burden of disease attributable to major risk factors in Japan	The University of Tokyo SHIBUYA, Kenji Professor Graduate School of Medicine	Oct. 14, 2015~ Oct. 13, 2017	Kanto Tokyo
CHO, B. KOREA (REP. OF KOREA)	Development of surgical navigation system with warning sound and monitoring for fibrous dysplasia	Kyushu University HASHIZUME, Makoto Professor Faculty of Medical Sciences	Oct. 1, 2015~ Sep. 30, 2017	Kyushu Fukuoka
CHUTIWITOONCHAI, N. THAILAND	Identification of a novel potential anti-influenza drug target from viral nuclear export mechanism	RIKEN AIDA, Yoko Unit Leader Viral Infectious Diseases Unit	Sep. 1, 2015~ Aug. 31, 2017	Kanto Saitama
CUI, G. CHINA	Local function of IL-15-producing stromal cells	Kyoto University IKUTA, Koichi Professor Institute for Virus Research	Apr. 1, 2015~ Mar. 31, 2017	Kinki Kyoto
CUI, J. CHINA	Catalytic asymmetric total synthesis of the marine macrolide leptolyngbyolide C	Microbial Chemistry Research Foundation SHIBASAKI, Masakatsu Director Institute of Microbial Chemistry	Sep. 1, 2015~ Aug. 31, 2017	Kanto Tokyo
FATEMA, C. N. BANGLADESH	FDG PET and 3-phase bone scintigraphy to monitor hyperbaric oxygen therapy for BRONJ	Hokkaido University KITAGAWA, Yoshimasa Professor Graduate School of Dental Medicine	Oct. 1, 2015~ Sep. 30, 2017	Hokkaido Hokkaido
GERLACH, M. GERMANY	Functional analyses of intracellular viral RNA sensor, RLR	Kyoto University FUJITA, Takashi Professor Institute for Virus Research	Sep. 24, 2015~ Sep. 23, 2017	Kinki Kyoto

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HAKIM, F. BANGLADESH	Development of a method for generation of pancreatic b cells from human iPS cells.	Kumamoto University TOMIZAWA, Kazuhito Professor Faculty of Life Sciences	Apr. 1, 2015~ Mar. 31, 2017	Kyushu Kumamoto
JANG, K. -J. KOREA (REP. OF KOREA)	Analysis of cell fate determination through functional modulation of mitochondria	Kyoto University FUJITA, Jun Professor Graduate School of Medicine	Apr. 1, 2015~ Mar. 31, 2017	Kinki Kyoto
JIN, H. CHINA	Mechanism of autoantibody production against misfolded protein/MHC class II complex	Osaka University ARASE, Hisashi Professor Research Institute for Microbial Diseases	May. 1, 2015~ Apr. 30, 2017	Kinki Osaka
KAMOLA, P. J. POLAND	Big Data and Predictive Analytics Solutions for Preventive and Precision Medicine	RIKEN TSUNODA, Tatsuhiko Group Director Center for Integrative Medical Sciences	Nov. 30, 2015~ Nov. 29, 2017	Kanto Kanagawa
KEREVER, A. D. FRANCE	3D mapping of the adult and developing brain's white matter tracks in a mouse model of autism	Juntendo University HIRASAWA, Eri associate professor Graduate school of Medicine	Apr. 1, 2015~ Mar. 31, 2017	Kanto Tokyo
KUCHTA, K. GERMANY	Chemical study on medicinal plants for Japan-German bidirectional developments of herbal medicines	The National Institute of Health Sciences HAKAMATSUKA, Takashi Head Division of Pharmacognosy, Phytochemistry and Narcotics	Apr. 1, 2015~ Mar. 31, 2017	Kanto Tokyo
KUMAR, D. INDIA	Integration of adult-born neurons into memory circuits during sleep	University of Tsukuba SAKAGUCHI, Masanori Associate Professor International Institute for Integrative Sleep Medicine	Oct. 1, 2015~ Sep. 30, 2017	Kanto Ibaraki
KUNDU, D. INDIA	Development of Multi-Catalyzed Dynamic Kinetic Resolution and Their Application to Domino Synthesis	Osaka University AKAI, Shuji Professor Graduate School of Pharmaceutical Sciences	Nov. 23, 2015~ Nov. 22, 2017	Kinki Osaka

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LE, M. N. VIET NAM	Risk factor and molecular genotypic analysis of severe RSV cases	Nagasaki University YOSHIDA, Laymyint Associate Professor Institute of Tropical Medicine	Apr. 1, 2015～ Mar. 31, 2017	Kyushu Nagasaki
LIN, C. TAIWAN	Molecular mechanism of synaptic development by mitochondrial DNA	RIKEN TAKUMI, Toru Senior Team Leader Brain Science Institute	Apr. 1, 2015～ Mar. 31, 2017	Kanto Saitama
LIU, C. CHINA	臓器移植後の免疫抑制剤腎障害の発生机序の解明と新規保護物質の開発に関する研究	National Research Institute for Child Health and Development RII, Ko Chief Division of Transplantation Immunology	Nov. 1, 2015～ Oct. 31, 2017	Kanto Tokyo
LOPEZ DAVILA, V. SPAIN	In vitro evaluation system for cardiac contraction using human iPS cell-derived 3-D cardiac tissue	Kyoto University YAMASHITA, Jun Professor Center for iPS Cell Research and Application	Nov. 28, 2015～ Nov. 27, 2017	Kinki Kyoto
MACPHERSON, T. UNITED KINGDOM	Investigating the role of striatal neuronal ensembles in controlling action selection	Kyoto University MURAI, Toshiya Professor Graduate School of Medicine	May. 1, 2015～ Apr. 30, 2017	Kinki Kyoto
MIFSUD, E. J. AUSTRALIA	Developing a novel influenza vaccine which generates both antibody and cell mediated immunity	Hokkaido University KIDA, Hiroshi Specially Appointed Professor Center for Zoonosis Control	Nov. 30, 2015～ Nov. 29, 2017	Hokkaido Hokkaido
OVADIA, B. FRANCE	Development of stereoselective three-component radical coupling reaction	The University of Tokyo INOUE, Masayuki Professor Graduate School of Pharmaceutical Sciences	Oct. 24, 2015～ Oct. 23, 2017	Kanto Tokyo
PARAJULI, L. K. NEPAL	Mechanisms of synapse stabilization revealed by correlative two-photon and electron microscopy	The University of Tokyo OKABE, Shigeo Professor Graduate School of Medicine	Nov. 30, 2015～ Nov. 29, 2017	Kanto Tokyo

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RYAN, K. R. UNITED KINGDOM	Spacio-temporal analysis of cellular mechano-sensation under tensile stress or hydrostatic pressure	The University of Tokyo USHIDA, Takashi Professor Department of Mechanical Engineering, School of Engineering	Apr. 1, 2015~ Mar. 31, 2017	Kanto Tokyo
SHAND, F. H. AUSTRALIA	Regulation of monocyte development in tumor-bearing mice	The University of Tokyo MATSUSHIMA, Kouji Professor Graduate School of Medicine	Nov. 11, 2015~ Nov. 10, 2017	Kanto Tokyo
THONGPRACHUM, A. THAILAND	Molecular surveillance, structural characterization, evolution of diarrheal virus and vaccine design	Nihon University HAYAKAWA, Satoshi Professor School of Medicine	May. 1, 2015~ Apr. 30, 2017	Kanto Tokyo
WIN, S. J. NEW ZEALAND	Characterization of pathogenic Th17 cells in autoimmune diseases	The University of Tokyo TAKAYANAGI, Hiroshi Professor Graduate school of Medicine	Oct. 1, 2015~ Sep. 30, 2017	Kanto Tokyo
YAN, Y. CHINA	Correlation analysis of energy metabolism and cell motility	Osaka University TAKASHIMA, Seiji Professor Graduate school of medicine	Sep. 1, 2015~ Aug. 31, 2017	Kinki Osaka
ZHAN, D. Y. CHINA	Studies on pathophysiology and treatment of dilated cardiomyopathy targetting cardiac vagal nerve	National Cardiovascular Center Research Institute SHIRAI, Mikiyasu Director Research Institute	Apr. 1, 2015~ Mar. 31, 2017	Kinki Osaka