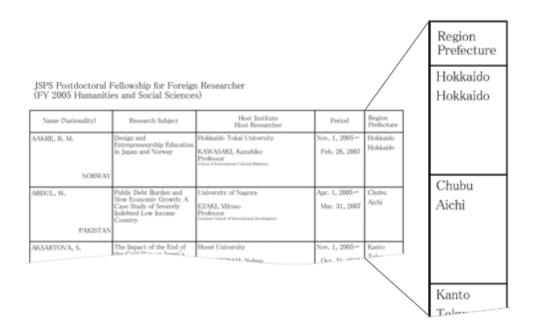
## **FY2009**

#### JSPS Postdoctoral Fellowship for Foreign Researcher

# Field: Medical, Dental and Pharmaceutical Sciences

#### note:

- Regions and prefectures are listed in right-hand column.
- Scroll down to find map of regions and prefectures.



Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
ABDELALIM, E. M.	Role of natriuretic peptides in embryonic stem cells	Shiga University of Medical Science TOOYAMA, Ikuo Professor Molecular Neuroscience Research Center	Aug. 16, 2009~ Aug. 5, 2011	Kinki
EGYPT				
AHMED ABD ELRAHEEM ELKADY, A. AE. EGYPT	Molecular & Functional analysis of HBV reactivation in ML receiving Rituximab chemotherapy	Nagoya City University TANAKA, Yasuhito Associate Professor Guraduate School of Medical Scineces	Nov. 24, 2009~ Mar. 23, 2012	Chubu Aichi
AKANMU, M. A.	Integrative analysis on nueropharmacological effects of honey	Hiroshima University TAKUMI, Toru Professor Graduate School of Biomedical Sciences	Nov. 15, 2009~ Jul. 13, 2011	Chugoku Hiroshima
NIGERIA				
AKTER, M.	Study of fiben tracts of the brain using MRI multitensor tractography	Kumamoto University YAMASHITA, Yasuyuki Professor Faculty of Medical and Pharmaceutical Sciences	Sep. 1, 2009~ Aug. 31, 2011	Kyushu Kumamoto
BANGLADESH				
ALY IBRAHIM, H. H.	Molecular analysis of innate immune response and malignant progression induced by hepatitis C virus	Hokkaido University SEYA, Tsukasa Professor Graduate School of Medicine	Nov. 27, 2009~ Oct. 31, 2010	Hokkaido Hokkaido
EGYPT				
AUDIGANE, L. M.	Cellular interplay between cardiomyocytes and cardiac fibroblasts in heart failure	The University of Tokyo NAGAI, Ryozo Professor Graudate School of Medicine	Apr. 10, 2009~ Mar. 18, 2011	Kanto Tokyo
FRANCE				
BAKRY, A. S.	Treatment of dentin hypersensitivity with bioactive glass film formation	Tokyo Medical and Dental University TAGAMI, Junji Professor	Sep. 1, 2009~ Aug. 31, 2011	Kanto Tokyo
EGYPT				** ** **
BARANOWSKI, D. S.	Synthetic research on $4'-\beta$ –thioribonucleosides with modified base moiety for conformational study	Hokkaido University MATSUDA, Akira Professor Faculty of Pharmaceutical Sciences	Jul. 1, 2009∼ Jun. 30, 2010	Hokkaido Hokkaido
POLAND				
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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
CAO, Y.	Role of adipocyte Foxo1 in the regulation of energy metabolism and aging	Research Institute, International Medical Center of Japan KASUGA, Masato Director-General, Research Institute	Apr. 1, 2009~ Mar. 31, 2011	Kanto Tokyo
CHINA				
CHEN, R.	Development of a new gene therapy method for liver metastases using nanobubbles and ultrasound	Tohoku University KODAMA, Tetsuya Professor Graduate School of Biomedical Engineering	Apr. 1, 2009∼ Mar. 31, 2011	Tohoku Miyagi
CHINA				
CHEUNG, A. K.	The analysis of innate immune response against latent infection of cytomegalovirus	The University of Tokyo TANIGUCHI, Tadatsugu Professor Graduate School of Medicine and Faculty of Medicine	Sep. 1, 2009∼ May. 31, 2011	Kanto Tokyo
AUSTRALIA				
FENG, H.	Investigating the roles of p62 interacting protein KFB14 during osteoclast differentiation	Tokyo Medical and Dental University TAKAYANAGI, Hiroshi Professor Graduate School	Apr. 9, 2009~ Apr. 8, 2011	Kanto Tokyo
CHINA				
FUSTIN, JM.	Characterization of the molecular components of the circadian clock negative complex.	Kyoto University OKAMURA, Hitoshi Professor Graducate School of Pharmaceutical Sciences	Nov. 12, 2009~ Nov. 11, 2011	Kinki Kyoto
BELGIUM				
GE, F.	Development of a flu virus replicon system for high throughput screening of antivirals	Nagasaki University KITAZATO, Kaio Associate Professor Graduate School of Biomedical Sciences	Jul. 14, 2009∼ Jan. 4, 2011	Kyushu Nagasaki
CHINA				
GEORGIEV, D. D.  BULGARIA	Molecular changes in subsets of GABA neurons in the prefrontal cortex of subjects with schizophrenia	Kanazawa University HASHIMOTO, Takanori Associate Professor Institute of Medical, Pharmaceutical and Health Sciences	Apr. 1, 2009~ Mar. 31, 2011	Chubu Ishikawa
GEORGIEV, S. K.	Analysis of mechanisms of spinal disinhibition in neuropathic pain using transgenic mice	Niigata University KONO, Tatsuro Associate Professor Institute of Medicine and Dentistry	Oct. 1, 2009~ Sep. 30, 2011	Chubu Niigata
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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
HAQUE, M. A.	The search of novel natural antioxidative materials that protect agaainst and/or ameliorate dementia	Shimane University HASHIMOTO, Michio Associate Professor Faculty of Medicine	Apr. 1, 2009~ Mar. 31, 2011	Chugoku Shimane
BANGLADESH				
HOQUE, M. A.	Alternative statistical genetics to detect disease genes in genome-wide association studies	Niigata University AKAZAWA, Kohei Professor Medical and Dental Hospital	Sep. 30, 2009∼ Sep. 29, 2011	Chubu Niigata
BANGLADESH				
HUANG, B.	Alternative sources of embryonic oral epithelium for tooth regeneration	Kyoto University BESSHO, Kazuhisa Professor Dept. Oral & Maxillofacial Surgery, Graduate School of Medicine	Nov. 10, 2009~ Nov. 9, 2011	Kinki Kyoto
TAIWAN				
JESKO, H.	Role of sphingosine-1-phosphate in molecular mechanisms underlying Alzheimer's disease pathogenesis	Kobe University NAKAMURA, Shun-ichi Professor Graduate School of Medicine	Nov. 1, 2009~ Oct. 31, 2011	Kinki Hyogo
POLAND				
KECELI, M. B.	Voltage dependent structural rearrangements of ATP receptor channel P2X2 with no voltage sensor	National Institutes of Natural Sciences KUBO, Yoshihiro Professor National Institute for Physiological Sciences	Oct. 1, 2009~ Sep. 30, 2011	Chubu Aichi
TURKEY				
KHAN, M. N.	Design, Synthesis, Biological Evaluation, and Medicinal Application of SIRT2-Selective Inhibitor	Nagoya City University MIYATA, Naoki Professor Graduate School of Pharmaceutical Sciences	Nov. 10, 2009~ Nov. 9, 2011	Chubu Aichi
INDIA				
LAVENDER, A. P.	Effects of ageing and exercise on single motor units and motor cortical function.	The University of Tokyo NAKAZAWA, KIMITAKA Professor Graduate School of Arts and Sciences	Oct. 16, 2009~ Oct. 15, 2011	Kanto Tokyo
AUSTRALIA				
LEE, JY.	Development of the standard test method to evaluate heat strain of workers with protective clothing	Kyushu University TOCHIHARA, Yutaka Professor Faculty of Design	Apr. 1, 2009~ Mar. 31, 2011	Kyushu Fukuoka
KOREA (REP. OF KOREA)				

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
LEE, JI.	The development of the new treatment for articular cartilage using cultured chondrocytes	Tokai University SATOU, Masato Associate Professor Department of Orthopaedic Surgery, Surgical Science, School of Medicine	Apr. 1, 2009~ Feb. 28, 2010	Kanto Kanagawa
KOREA (REP. OF KOREA)				
LI, Y.	Research on anlaytical methods and environmental behaviors of PAH/NPAH in East Asia	Kanazawa University HAYAKAWA, Kazuichi Professor Institute of Medical, Pharmaceutical and Health Sciences	Nov. 2, 2009~ May. 1, 2012	Chubu Ishikawa
CHINA				
LI, W.	The gene therapy of postoperative ischemia reperfusion injury of flap and expanded flap	Tokyo Medical and Dental University OKAWA, Atsushi Associate Professor Department of Ohtopedic Surgery	Aug. 29, 2009~ Aug. 28, 2010	Kanto Tokyo
CHINA				
LONG, X.	Study of Cancer Therapy by Mesenchymal Stem Cells using Quantum-dot Multi-color Labeling	National Institute of Advanced Industrial Science and Technology UEMURA, Toshimasa Group Leader Nanosystem Research Institute, Nano-Biomedical Technology Group	Nov. 20, 2009~ Dec. 19, 2011	Kanto Ibaraki
CHINA				
LU, X.	The bioactivity of nano stractured titania and its biomedical applications	Hokkaido University WATARI, Fumio Professor Graduate School of Dental Medicine	Nov. 11, 2009~ Nov. 10, 2011	Hokkaido Hokkaido
CHINA				
MENDU, N.	Total synthesis of (-)-reserpine; New synthetic approach by Pd(II)-catalyzed cyclization	Kyoto Pharmaceutical University UENISHI, Jun'ichi Professor Pharmaceutical Chemistry	Sep. 5, 2009∼ Sep. 4, 2011	Kinki Kyoto
INDIA				
MUREGI, F. W.	Thymidylate synthase as a potent antimalarial target in combination therapy.	Hamamatsu University School of Medicine ISHII, Akira associate professor	Apr. 1, 2009~ Mar. 31, 2011	Chubu Shizuoka
KENYA				
NAHID, R.	Factors associated with the rising trend of acute myocardial infarction in Japanese	Shiga University of Medical Science MIURA, Katsuyuki Professor Faculty of Medicine	Apr. 1, 2009~ Mar. 23, 2011	Kinki Shiga
BANGLADESH				
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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
PERROT, X. GA.	Cross-linguistic difference of brain between French and Japanese professional musicians.	National Hospital Organization Tokyo Medical Center (National Institute of Sensory Organs) KAGA, Kimitaka Director Research Department of Medical and Health Care Planning	May. 1, 2009∼ Apr. 30, 2011	Kanto Tokyo
FRANCE				
PUJALS, S.	Sensing in cell molecular interplay by photoaffinity labeling using counter-ion/polyarginine systems	Kyoto University FUTAKI, Shiroh Professor Institute for Chemical Research	Apr. 2, 2009~ Apr. 1, 2011	Kinki Kyoto
SPAIN				
QIU, C.	Analysis of the novel dendritic cell subset for immune tolerance by apoptotic cell phagocytosis	RIKEN TANAKA, Masato Laboratory Head Research Center for Allergy and Immunology, Laboratory for Innate Cellular Immunity	Apr. 1, 2009 ~ Aug. 31, 2011	Kanto Kanagawa
CHINA				
RATANAVARAPORN, J.	Design and creation of novel multifunctional cell scaffolds for bone regeneration	Kyoto University TABATA, Yasuhiko Professor Institute for Frontier Medical Sciences	Nov. 27, 2009~ Nov. 26, 2011	Kinki Kyoto
THAILAND				
SAMAD, M. A.	Function of nucleoplasmin/B23 in adenovirus infection cycle	University of Tsukuba NAGATA, Kyosuke Professor Graduate School of Comprehensive Human Sciences	May. 17, 2009∼ May. 10, 2011	Kanto Ibaraki
BANGLADESH				
SATHI, G. A.	Analysis of bone formation suppression molecules in ameloblastoma	Okayama University NAGATSUKA, Hitoshi associate professor Graduate School of Medicine, Dentistry and Pharmaceutical Sciences	Jul. 1, 2009~ Jun. 30, 2012	Chugoku Okayama
BANGLADESH				
SAVCHENKO, A. S.	Role of pentraxin 3 (PTX3) in cell response to ischemic heart damage and repair	Niigata University NAITO, Makoto Professor	Apr. 1, 2009~ Mar. 31, 2011	Chubu Niigata
RUSSIA FEDERATION				
SHI, J.	Elucidation of the role of receptor-activated TRPC6 channel in the pathogenesis of Parkinson disease	Fukuoka University INOUE, Ryuji Professor Faculty of Medicine	Aug. 15, 2009~ Jun. 30, 2010	Kyushu Fukuoka
CHINA				

Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
SOYSA, N. S.	Role of alternative NF-kB pathway in osteoclast biology	Tokyo Medical and Dental University OHYA, Keiichi Professor Graduate School	Apr. 1, 2009~ Apr. 30, 2010	Kanto Tokyo
SRI LANKA				
STADLER, M.	Organocatalytic [3+2]-cycloadditions of isocyanides and nitro olefins and application in the Total Synthesis of Nakadomarin A	Kyoto University TAKEMOTO, Yoshiji Professor Graduate School of Pharmaceutical Sciences	Oct. 2, 2009~ Oct. 1, 2011	Kinki Kyoto
GERMANY				CI. I
SUBRAMANIAN, K.	Microglial activation as biomarker for the central nervous system toxicity of 1-bromopropane.	Nagoya University ICHIHARA, Gaku Associate Professor Graduate School of Medicine	Nov. 28, 2009~ Nov. 27, 2011	Chubu Aichi
INDIA				
TAN, J. K.	Generation of artificial spleen in mice	Kyoto University WATANABE, Takeshi Designated Professor Graduate School of Medicine	1 lag. 0, 2000	Kinki Kyoto
AUSTRALIA				
TUMES, D. J.	Chromatin remodelling and investigation of the stem cell like properties of memory T cells	Chiba University NAKAYAMA, Toshinori Professor Department of Immunology, Graduate School of Medicine	Jun. 1, 2009∼ May. 31, 2011	Kanto Chiba
AUSTRALIA				
VOGLER, C. S.	The role of histone H3 Methyltransferase Whsc1 in regulating developmental transcription networks.	Osaka University KANEDA, Yasufumi Professor School of Medicine	May. 1, 2009∼ Mar. 29, 2010	Kinki Osaka
GERMANY				
WANG, W.	Mechanism for long-term stabilization of cerebellar motor learning	National Institutes of Natural Sciences SHIGEMOTO, Ryuichi Professor National Institute for Physiological Sciences	Jul. 1, 2009~ Jun. 30, 2011	Chubu Aichi
CHINA				
WANG, Y.	Identification of Transcription Factor for Ion Channel Expression in Cardiomyocyte	Oita University SAIKAWA, Tetsunori Professor School of Medicine	Sep. 1, 2009~ Aug. 31, 2011	Kyushu Oita
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Name(Nationality)	Research Subject	Host Institute Host Researcher	Period	Region Prefecture
WIJAGKANALAN, W.	Development of efficient non-viral transfection by disposition analysis for iPS cells generation	Kyoto University HASHIDA, Mitsuru Professor Graduate School of Pharmaceutical Sciences	Apr. 8, 2009∼ Jan. 7, 2011	Kinki Kyoto
THAILAND				
WU, S.	Development of nanotechnology-based new strategy for therapeutic angiogenesis	The University of Tokyo NISHIYAMA, Nobuhiro Lecturer Graduate School of Medicine	Oct. 1, 2009 ~ Sep. 30, 2011	Kanto Tokyo
CHINA				
YU, Z.	Effect of Mood Stabilizer on Microglia and Peripheral Monocyte System	Tohoku University TOMITA, Hiroaki Associate Professor Graduate School of Medicine	Oct. 1, 2009~ Sep. 30, 2011	Tohoku Miyagi
CHINA				
ZHU, P.	The molecular mechanism of rapamycin on the promotion of Treg cells production and its application on prolonging the survival time of heart transplant graft	National Research Institute for Child Health and Development RII, Ko Head Lab of Transplantation Immunology	Oct. 16, 2009~ Jul. 2, 2011	Kanto Tokyo
CHINA				