

Mansfield-PhRMA Research Scholars Program 2017

Participant Biographies



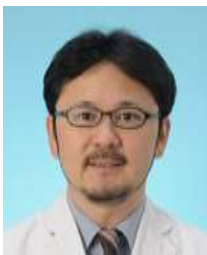
Hiroshi Arakawa is an Assistant Professor at the Faculty of Pharmacy, Institute of Medical, Pharmaceutical and Health Sciences at Kanazawa University. His area of expertise is pharmacokinetics, especially membrane transporters, constructing a novel evaluation system of drug absorption, drug-induced toxicity, and drug renal elimination. Dr. Arakawa holds a PhD in Pharmacy from Kanazawa University. Before working at Kanazawa University, Dr. Arakawa served as an Assistant Professor at Laboratory of Biopharmaceutics, Department of Pharmacology, Faculty of Pharmacy, Takasaki University of Health and Welfare.



Natsuko Kishishita is a Researcher at the Laboratory of Mockup Vaccine in the National Institutes of Biomedical Innovation, Health and Nutrition. Her research focuses on the roles of microRNAs in immune responses caused by adjuvants and vaccines, aiming to develop new biomarkers for vaccine research and development. She administers adjuvants to mice and collect periphery blood to analyze microRNA levels in addition to conventional factors, all of which are collectively analyzed by bioinformatics to select biomarkers to evaluate safety and efficacy of adjuvants. Dr. Kishishita obtained her PhD in Molecular Biology from University of Tokyo.



Mayumi Kusunose is a Project Researcher at Department of Public Policy, the Institute of Medical Science at the University of Tokyo. Ms. Kusunose's expertise includes bioethics with a focus on research and clinical ethics as well as bioethics education. Her current interest among many is addressing the various challenges associated with stem cell research and ethics, especially the accelerated approval system for regenerative medicine. In addition to working at the University of Tokyo, she also serves as a Clinical and Research Ethicist, at the Yokohama Rosai Hospital, the Japan Organization of Occupational Health and Safety. Ms. Kusunose holds Masters in Bioethics from the University of Pennsylvania and in Humanities and Social Science from Kochi University. She obtained her Bachelor's Degree in Liberal Arts from Kochi University



Kiyoshi Nobori is an Associate Professor at the Clinical Research Center, and the Department of Cardiovascular Medicine at the Tokyo Medical and Dental University, specializing in cardiovascular medicine. His duties as an Associate Professor include support for development of new drugs and new medical devices related to research seeds, clinical trials, management of clinical trials, and clinical work as a cardiologist. His research focuses on apoptosis, autophagy, and regenerative medicine. Dr. Nobori holds a PhD in Medical Science from Tokyo Medical and Dental University and a MD in Medicine from Shinshu University.



Munenori Takata is an Assistant Professor at Clinical Research Support Center, and the Department of Cardiovascular Medicine at The University of Tokyo Hospital. Specializing in cardiovascular medicine. Dr. Takata acquired his PhD in vascular endothelial function and has extensive clinical experience with cardiac catheters and with managing the intensive care of heart disease patients. From these clinical experiences, he now also works as a data manager, and provides guidance and supervises about clinical researches conducting in his hospital.



Makiko Uchiyama serves as a Research Lecturer at Center for Clinical and Translational Research in Kyushu University Hospital. As an IIR (Investigator initiated research) Project Manager in an academic research organization, Dr. Uchiyama is responsible for all process, systems and regulations in IIR. Her specialty is clinical development of gene therapy and regenerative medicine. She is interested in the project management of investigator initiated research, with the hopes of evolving business methods and processes of project management in academia. Dr. Uchida holds a PhD, Master and BD in Pharmaceutical Sciences from Kyushu University.



Norihisa Yamamoto is a Clinical Fellow at Division of Infection Control and Prevention at Osaka University Hospital, as well as a Research Fellow at the Research Institute for Microbial Diseases at Osaka University. During his career, Dr. Yamamoto has engaged in extensive research projects relating to the prevention of nosocomial infection of drug-resistant bacteria, and established screening inspection methods and conducted regional surveillance. Dr. Yamamoto studied Medicine at Nara Medical University and Osaka University Graduate School of Medicine. It is his goal to continue research in Antimicrobial Resistance (AMR) and to work globally with health professionals to improve overall patient outcomes.



Osamu Yoshida is an Assistant Professor in the Department of Gastroenterology and Metabology at Ehime University Graduate School of Medicine, taking care of in/out patients with liver disease. His research includes conducting four basic research projects and three clinical studies, one of which focuses on developing effective vaccine for chronic hepatitis B patients. He is joining this program with a strong desire and ambition to develop more efficient and stronger vaccines. Dr. Yoshida holds a PhD in Gastroenterology from Ehime University Graduate School of Medicine and a MD in Medicine from Ehime University.