

Stanford

Masashi Miyauchi

Postdoctoral Research Fellow, Stem Cell Biology and Regenerative Medicine

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, The University of Tokyo (2015)
- Doctor of Medicine, Kyoto University (2009)

STANFORD ADVISORS

- Hiro Nakauchi, Postdoctoral Faculty Sponsor
- Hiro Nakauchi, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Significance of biopsy with ERCP for diagnosis of bile duct invasion of DLBCL.** *International journal of hematology*
Ito, Y., Miyauchi, M., Nakamura, T., Takahara, N., Nakai, Y., Taoka, K., Toyama, K., Shinozaki-Ushiku, A., Koike, K., Kurokawa, M.
2019
- **Arteritis after administration of granulocyte colony-stimulating factor: a case series.** *International journal of hematology*
Sasaki, K., Miyauchi, M., Ogura, M., Shimura-Nukina, A., Toyama, K., Nakazaki, K., Watadani, T., Abe, O., Kurokawa, M.
2019
- **Using patient-derived iPSCs to develop humanized mouse models for chronic myelomonocytic leukemia and therapeutic drug identification, including liposomal clodronate.** *Scientific reports*
Taoka, K., Arai, S., Kataoka, K., Hosoi, M., Miyauchi, M., Yamazaki, S., Honda, A., Aixinjueluo, W., Kobayashi, T., Kumano, K., Yoshimi, A., Otsu, M., Niwa, et al
2018; 8 (1): 15855
- **ADAM8 Is an Antigen of Tyrosine Kinase Inhibitor-Resistant Chronic Myeloid Leukemia Cells Identified by Patient-Derived Induced Pluripotent Stem Cells.** *Stem cell reports*
Miyauchi, M., Koya, J., Arai, S., Yamazaki, S., Honda, A., Kataoka, K., Yoshimi, A., Taoka, K., Kumano, K., Kurokawa, M.
2018; 10 (3): 1115–30
- **Modeling of hematologic malignancies by iPS technology.** *Experimental hematology*
Arai, S., Miyauchi, M., Kurokawa, M.
2015; 43 (8): 654–60
- **Targeted gene correction of RUNX1 in induced pluripotent stem cells derived from familial platelet disorder with propensity to myeloid malignancy restores normal megakaryopoiesis.** *Experimental hematology*
Iizuka, H., Kagoya, Y., Kataoka, K., Yoshimi, A., Miyauchi, M., Taoka, K., Kumano, K., Yamamoto, T., Hotta, A., Arai, S., Kurokawa, M.
2015; 43 (10): 849–57
- **[Induced pluripotent stem cells from leukemia patients as a platform for dissecting pathogenesis].** *[Rinsho ketsueki] The Japanese journal of clinical hematology*
Kurokawa, M., Miyauchi, M.
2014; 55 (10): 2202–7

- **Efficacy of pleural biopsy for diagnosis of pleural effusion due to chronic GVHD after hematopoietic stem cell transplantation.** *International journal of hematology*
Miyauchi, M., Yoshimi, A., Nannya, Y., Takazawa, Y., Ichikawa, M., Fukayama, M., Kurokawa, M.
2012; 96 (1): 146–48
- **Pituitary lymphoma developing within pituitary adenoma.** *International journal of hematology*
Morita, K., Nakamura, F., Kamikubo, Y., Mizuno, N., Miyauchi, M., Yamamoto, G., Nannya, Y., Ichikawa, M., Kurokawa, M.
2012; 95 (6): 721–24