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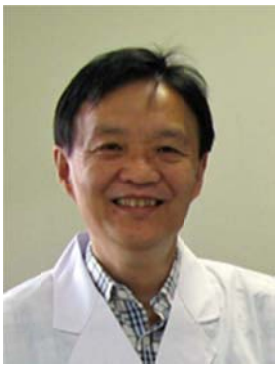

1982	M.D Faculty of Medicine, Mie University, Japan
1986	Ph.D. Faculty of Medicine, Mie University, Japan
1986-1991	Researcher, Laboratory of Experimental Radiology, Aichi Cancer Center Research Institute, Japan
1991-1992	Senior Researcher, Laboratory of Experimental Radiology, Aichi Cancer Center Research Institute
1992-1996	Head (Chief), Department of Neurophysiology, Tokyo Metropolitan Institute of Gerontology, Japan
1996-present	Chief, Division of Biochemistry, Aichi Cancer Center Research Institute, Japan
2007-present	Professor, Department of Cellular Oncology, Graduate School of Medicine, Nagoya University, Japan

Specialty and Research Field of Interest:

Biochemistry, Cell Biology, Oncology

Selected Publications:

1. Kasahara, K., Kawakami, Y., Kiyono, T., Yonemura, S., Kawamura, Y., Era, S., Matsuzaki, F., Goshima, N., and Inagaki, M. Ubiquitin-proteasome system controls ciliogenesis at the initial step of axoneme extension. **Nat. Commun**. 5: 5081, 2014
2. Goto, H. and Inagaki, M. New insights into roles of intermediate filament phosphorylation and progeria pathogenesis. **IUBMB Life** 66:195-200, 2014
3. Matsuyama, M., Tanaka, H., Inoko, A., Goto, H., Yonemura, S., Kobori, K., Hayashi, Y., Kondo, E., Itohara, S., Izawa, I. and Inagaki, M. Defect of mitotic vimentin phosphorylation causes microophthalmia and cataract via aneuploidy and senescence in lens epithelial cells. **J. Biol. Chem.** 288: 35626-35635, 2013
4. Kasahara, K., Goto, H., Izawa, I., Kiyono, T., Watanabe, N., Elowe, S., Nigg, E.A. and Inagaki, M. PI 3-kinase-dependent phosphorylation of Plk1-Ser99 promotes association with 14-3-3γ and is required for metaphase-anaphase transition. **Nat. Commun.** 4: 1882, 2013
5. Inoko, A., Matsuyama, M., Goto, H., Ohmuro-Matsuyama, Y., Hayashi, Y., Enomoto, M., Ibi, M., Urano, T., Yonemura, S., Kiyono, T., Izawa, I. and Inagaki, M. Trichoplein and Aurora A block aberrant primary cilia assembly in proliferating cells. **J. Cell Biol.** 197: 391-405, 2012