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Name: Shigeaki Kato

Present Appointment: Professor of the Graduate School of Fukushima Medical University & the School of Pharmacy of Iryo Sosei University, and Director of Research Institute of Innovative Medicine, Tokiwa Foundation
Iwaki city, Fukushima, Japan

Professional experience:

- 2020 Professor (Adjacent), Graduate School of Medicine, Fukushima Medical University
- 2018 Visiting Professor, Chinese Medical University, Shenyang, China
- 2017 Professor, the Graduate School of Life Science and Technology, Iryo Sosei University
- 2016 Director, Research Institute of Innovative Medicine, Tokiwa Foundation
- 2015 Visiting Professor, IGBMC, Medical School (Louis-Pasteur University), France
- 2012-2016 Head of the Radiation Protection Research Unit, Soma Central Hospital, Fukushima, Japan
- 1998-2012 Professor, Institute of Molecular and Cellular Biosciences, The University of Tokyo
- 1996-1998 Associate Professor (PI), Institute of Molecular and Cellular Biosciences,
The University of Tokyo
- 1988-1996 Associate-Assistant Professor, Tokyo University of Agriculture
- 1987-1988 Post-Doctoral Fellow (Prof. Pierre Chambon), IGBMC, Louis-Pasteur University,
Strasbourg, France

Education: 1993-1988 Ph.D., Graduate School of Agriculture, The University of Tokyo
1979-1983 B.A., School of Agriculture, The University of Tokyo

Research Interests: Function of vitamin D/sex steroid receptors in gene regulations in bone
and hormone-dependent cancers

International Awards: 1998 The Fuller Albright Award: American Society of Bone and Mineral
Research (ASBMR)
2000 International Prize 2000: Austrian Society of Bone and Mineral
Research (AuSBMR)

Publications:

- 1) Takeyama et al., *Science*, 277, 1827-1830, 1997.
- 2) Yoshizawa et al., *Nat. Genet.*, 16, 391-396, 1997.
- 3) Kitanaka et al., *N. Engl. J. Med.*, 338, 653-661, 1998.
- 4) Nakamura et al., *Cell*, 130, 811, 2007
- 5) Ohtake et al., *Nature*, 446, 562-, 2007
- 6) Baba et al., *Nat. Cell Biol.*, 13, 668-, 2011
- 7) Dong et al., *Nat. Commu.*, 13, 7194-, 2022