

Shinya Kimura, M.D. Ph.D.

Current appointments:

Vice President, Saga University Hospital, Japan

Director, Cancer Center, Saga University Hospital, Japan

Chairman and Professor, Division of Hematology, Respiratory Medicine and Oncology, Saga University Faculty of Medicine, Saga, Japan.



Professor Kimura qualified in 1986 from Jichi Medical School, Japan and completed his postdoctoral fellowship at the Walter and Eliza Hall Institute of Medical Research in Australia. Between 2000 and 2001, he was also a fellow in the Department of Hematology at the Frankfurt University, Germany. Thereafter, from 2002 to 2009, he joined the Department of Transfusion Medicine and Cell Therapy at Kyoto University Hospital as Assistant Professor.

He has published more than 160 peer-reviewed articles in the fields of hematology, especially for **molecular targeting therapies for leukemia** and **novel technologies for life science**.

He developed an ABL/LYN inhibitor, bafetinib and found an ubiquitin-1 inhibitor, GUT-70 from *Calophyllum brasiliense*. In addition, to develop new agents, he also developed several novel technologies including a fully automated mutation detection system (i-densy™), a nanochamber for cell culture and a single-step antibody detection system based on localized surface plasmon resonance.

He is on the board of trustees of Japanese Association for Molecular Target Therapy of Cancer., and a councilor of the Japanese Cancer Association and Japanese Society of Hematology. He is also serves on the Associate Editor of Cancer Science and on the editorial board of *International Journal of Clinical Oncology*, *Stem Cell Investigation* and *Open Journal of Hematology*.

Main publications :

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|---------------------------------------|--------------------------|-----------------------|
| 1. Imagawa J, Kimura S, et al. | <i>Lancet Haematol</i> | 2: e528-523, 2015. |
| 2. Yamamichi J, Kimura S, et al. | <i>Anal Bioanal Chem</i> | 406: 4527-4533, 2014 |
| 3. Sueoka-Aragane N, Kimura S, et al. | <i>PLoS One</i> | 9: e111881, 2014. |
| 4. Yamamichi J, Kimura S, et al. | <i>Nanomedicine</i> | 7: 889-895, 2011. |
| 5. Hisatomi T, Kimura S, et al. | <i>Blood</i> | 117:3575-3784, 2011. |
| 6. Tanaka R, Kimura S, et al. | <i>Blood</i> | 116: 2089-2095, 2010. |
| 7. Kantarjian H, Kimura S, et al. | <i>Cancer</i> | 16: 2665-2672, 2010. |
| 8. Yokota A, Kimura S, et al. | <i>Blood</i> | 109: 306-314, 2007. |
| 9. Munaka T, Kimura S, et al. | <i>Analyst</i> | 132: 512-514, 2007. |
| 10. Kimura S, Naito H, et al. | <i>Blood</i> | 106: 3948-3954, 2005. |
| 11. Kimura S, Horie A, et al. | <i>Blood</i> | 101: 4219-4221, 2003. |
| 12. Kuroda J, Kimura S, et al. | <i>Blood</i> | 102: 2229-2235, 2003. |
| 13. Gainsford T, Kimura S, et al. | <i>Blood</i> | 91: 2745-2752, 1998. |
| 14. Kimura S, Roberts AW, et al. | <i>PNAS</i> , | 95: 1195-200, 1998. |
| 15. Kimura S, Maekawa T, et al. | <i>Cancer Res</i> | 55: 1379-84, 1995. |