

Toshiharu Nagatsu

Toshiharu (Toshi) Nagatsu carried out research in Japan on biochemistry and molecular biology of catecholamines at Aichi Gakuin University School of Dentistry, Tokyo Institute of Technology, Nagoya University School of Medicine as Professor, and Fujita Health University Institute for Comprehensive Medical Science as Professor and Director. In USA he worked at NIH, University of Southern California, and Roche Institute of Molecular Biology. In NIH in 1964 he published his landmark paper on the discovery of tyrosine hydroxylase (TH) with Dr. Sidney Udenfriend. He was a Fogarty Scholar-in-Residence at NIH in 1999. He also worked on biochemistry and molecular biology of catecholamines and cytokines in Parkinson's disease (PD) with Drs. Hirotaro Narabayashi, Mitsuo Yoshida, Yoshikuni Mizuno in Japan and Dr. Peter Riederer in Germany by the use of postmortem PD brains and PD animal models. He was awarded the Julius Axelrod Medal in USA in 2001. He was the President of the 2nd AD/PD in Kyoto, Japan in 1989, and the President of the 9th International Catecholamine Symposium in Kyoto, Japan in 2001. He is now working as Visiting Professor at Fujita Health University School of Medicine and also at Research Institute of Environmental Medicine, Nagoya University, Aichi, Japan.