

Hidehiko Nakagawa

Member of the WHO Expert Advisory Panel on the International Pharmacopoeia and Pharmaceutical Preparations serving the INN Expert Group

Biography

Hidehiko Nakagawa is a pharmacist and a professor of Nagoya City University. He graduated from Faculty of Pharmaceutical Sciences, the University of Tokyo, and received Ph.D. degree in bioorganic and medicinal chemistry from the Graduate School of Pharmaceutical Sciences, the University of Tokyo in 1995. From 1995 to 2004, he studied on the chemical mechanism of radiation/free radical damages and the development of radioprotection chemicals as a research scientist and senior research scientist of National Institute of Radiological Sciences, Japan. He also had an opportunity to study on nitric oxide, a physiological free radical, in Johns Hopkins University School of Medicine, USA, as a visiting researcher from 1999 to 2001.

He was transferred to Nagoya City University in 2004 as an associate professor, and studied on chemicals for photodynamic therapies and caged compounds in addition to free radical chemistry. From 2008 to 2010, he was concurrently appointed to a part-time program officer for Grant-in-Aid for Scientific Research of Ministry of Education, Culture, Sports, Science, and Technology of Japan, and from 2010 to 2012, he also worked as a concurrent researcher of PRESTO (Precursory Research for Embryonic Science and Technology) project of Japan Science and Technology Agency. In 2013, he was promoted to the present position, a professor of organic and medicinal chemistry of Graduate School of Pharmaceutical Sciences, Nagoya City University, and presently he studies on chemical probes for screening drug seeds, chemicals for photodynamic therapies, and caged compounds.

He is engaged in nomenclature of pharmaceuticals as a member of JAN committee since 2012.