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Dr. Ho is a Chair Professor of Graduate Institute of Clinical Medical Science, China Medical University and Consultant to the Superintendent of China Medical University Hospital. He also serves as an honorary Investigator of National Health Research Institutes. Dr. Ho received his Ph.D. degree in Biochemistry from University of California, San Francisco Medical Center. He served as the first dean of School of Graduate Studies in Health Sciences, the University of Mississippi Medical Center and was former Vice President of National Health Research Institutes before joining the China Medical University and Hospital. Professor Ho's research interests are in neuropharmacology, neurotoxicology and drugs of abuse. Dr. Ho's honors and awards include elected member of Academia Sinica, the highest honor awarded by the Department of Health, Taiwan, Award in Excellence for Basic Pharmacology from the American Pharmaceutical Research and Manufacturers' Association Foundation.



HONORS & AWARDS

- 2012-present Chair Professor, Kaohsiung Medical University, Taiwan
- 2012-present Executive director, Taiwan Society for Biochemistry and Molecular Biology, Taiwan
- 2003-2006 Member, Center for Disease Control Advisory Committee on Childhood Lead Poisoning Prevention
- 2000-2001 President, Society of Chinese Bioscientists in America
- 2000 Member of Merit of the Pharmaceutical Society of Japan
- 1999 Fellow, The Academy of Toxicological Sciences
- 1999 Received the highest honor awarded in the health sciences from the Department of Health in Taiwan, the Republic of China
- 1998 Award in Excellence in Basic Pharmacology, The Pharmaceutical Research and Manufacturers Association Foundation
- 1997-2000 Councilor and Auditor, Asian Society of Toxicology
- 1996 Elected Member, Academia Sinica
- 1992 Outstanding Scientific Achievement Award in Toxicology, Environmental Health and Sciences, Cheng Hsing Medical Foundation and Society of Chinese Bioscientists in America

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1. Wang SC, Tsou HH, Chung RH, Chang YS, Fang CP, Chen CH, Ho IK, Kuo HW, Liu SC, Shih YH, Wu HY, Huang BH, Lin KM, Chen AC, Hsiao CF, Liu YL. The Association of Genetic Polymorphisms in the κ -Opioid Receptor 1 Gene With Body

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 3. Lee CW, Ho IK, 'Sex differences in opioid analgesia and addiction: interactions among opioid receptors and estrogen receptors', *Mol Pain*. 2013 Sep 8;9(1):45. doi: 10.1186/1744-8069-9-45.
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 6. Y. C. Chiang, T. W. Hung, and I. K. Ho, 'Development of Sensitization to Methamphetamine in Offspring Prenatally Exposed to Morphine, Methadone and Buprenorphine', *Addict Biol* (2013). [Published online ahead of print.]
 7. K. C. Wang, Y. J. Lee, L. W. Fan, P. P. Yang, P. L. Tao, I. K. Ho, and L. T. Tien, 'Mu-Opioid Receptor Knockout Mice Are More Sensitive to Chlordiazepoxide-Induced Anxiolytic Behavior', *Brain Res Bull*, 90 (2013), 137-41.
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 9. Y. T. Chen, H. H. Tsou, H. W. Kuo, C. P. Fang, S. C. Wang, I. K. Ho, Y. S. Chang, C. H. Chen, C. F. Hsiao, H. Y. Wu, K. M. Lin, ACh Chen, J. J. Tsai-Wu, and Y. L. Liu, 'Oprm1 Genetic Polymorphisms Are Associated with the Plasma Nicotine Metabolite Cotinine Concentration in Methadone Maintenance Patients: A Cross Sectional Study', *J Hum Genet*, 58 (2013), 84-90.
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12. Y. Y. Liao, C. W. Lee, I. K. Ho, and L. C. Chiou, 'Quantitative Study of [Tyr10]Nociceptin/Orphanin Fq (1-11) at Nop Receptors in Rat Periaqueductal Gray and Expressed Nop Receptors in Hek293 Cells', *Life Sci*, 90 (2012), 306-12.
 13. C. C. Chien, Y. J. Lee, L. W. Fan, I. K. Ho, and L. T. Tien, 'Naloxonazine, a Specific Mu-Opioid Receptor Antagonist, Attenuates the Increment of Locomotor Activity Induced by Acute Methamphetamine in Mice', *Toxicol Lett*, 212 (2012), 61-5.
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