

**Current Topics in
Antiarrhythmic Agents**

Current Topics in Antiarrhythmic Agents

Mode of Action and Clinical Usage

International Satellite Symposium of the 53rd Annual Meeting of
the Japanese Circulation Society, Nagoya, Japan, March 27-28, 1989

**Editors: Junji Toyama
Luc M. Hondeghem**



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List of contributors

- Anno, T. *Stahman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Arita, M. *Department of Physiology, Medical College of Oita, Oita, Japan*
- Atarashi, H. *First Department of Internal Medicine, Nippon Medical School, Tokyo, Japan*
- Ban, T. *Departments of Pharmacology and Second Internal Medicine, Yamaguchi University School of Medicine, Ube, Japan*
- Bennett, P. B. *Stahman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Campbell, T. *School of Physiology and Pharmacology, University of New South Wales, Kensington, New South Wales, Australia*
- Carmeliet, E. *Laboratory of Physiology, University of Leuven, Leuven, Belgium*
- Chikamatsu, H. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Dietz, M. A. *Departments of Medicine and Computer Science, Duke University School of Medicine, Durham, North Carolina, USA*
- Echizen, H. *National Institute of Nutrition, National Medical Center, Tokyo, Japan*
- Fan, Z. *Department of Cardiovascular Diseases, Medical Research Institute, Tokyo Medical and Dental University, Tokyo, Japan*
- Fukatani, M. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Furuno, I. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Garcia-Alves, M. *Department of Pharmacology, Kumamoto University Medical School, Kumamoto, Japan*
- Gilliam, F. R. III *Departments of Medicine and Computer Science, Duke University School of Medicine, Durham, North Carolina, USA*
- Gilmour, R. F., Jr *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Grant, A. O. *Departments of Medicine and Computer Science, Duke University School of Medicine, Durham, North Carolina, USA*
- Gruber, R. *Laboratory of Physiology, University of Leuven, Leuven, Belgium*
- Hamamoto, T. *Departments of Pharmacology and Second Internal Medicine, Yamaguchi University School of Medicine, Ube, Japan*
- Harumi, K. *Division of Cardiology, Showa University Fujigaoka Hospital, Yokohama, Japan*

- Hasegawa, J. *Department of Internal Medicine, Tottori University School of Medicine, Yonago, Japan*
- Hashiba, K. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Hashimoto, H. *Department of Pharmacology, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Hashimoto, K. *Department of Pharmacology, Yamanashi Medical College, Yamanashi, Japan*
- Hashimoto, T. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Hata, Y. *Department of Bioclimatology and Medicine, Medical Institute of Bioregulation, Kyushu University, Beppu, Japan*
- Hatala, R. *Departments of Clinical Pathophysiology and Cardiology, Comenius University School of Medicine and Postgraduate Medical Institute, Cardiovascular Diseases Center, Bratislava, Czechoslovakia*
- Hatano, M. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Hattori, N. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*
- Hayakawa, H. *First Department of Internal Medicine, Nippon Medical School, Tokyo, Japan*
- Hayashi, Hideharu *Third Department of Internal Medicine, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Hayashi, Hiroshi *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Heger, J. J. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Hiejima, K. *First Department of Internal Medicine, Tokyo Medical and Dental University School of Medicine, Tokyo, Japan*
- Hirai, S. *Department of Internal Medicine, Tottori University School of Medicine, Yonago, Japan*
- Hirao, K. *First Department of Internal Medicine, Tokyo Medical and Dental University School of Medicine, Tokyo, Japan*
- Hiraoka, M. *Department of Cardiovascular Diseases, Medical Research Institute, Tokyo Medical and Dental University, Tokyo, Japan*
- Hishida, H. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Homma, N. *Cardiovascular Institute, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*

- Hondeghem, L. M. *Stahlman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Honjo, H. *Department of Circulation and Respiration, Research Institute of Environmental Medicine, Nagoya University, Nagoya, Japan*
- Hosoda, S. *Department of Internal Medicine, Heart Institute of Japan, Tokyo Women's Medical College, Tokyo, Japan*
- Hulin, I. *Departments of Clinical Pathophysiology and Cardiology, Comenius University School of Medicine and Postgraduate Medical Institute, Cardiovascular Diseases Center, Bratislava, Czechoslovakia*
- Ichimaru, Y. *Department of Bioclimatology and Medicine, Medical Institute of Bioregulation, Kyushu University, Beppu, Japan*
- Iinuma, H. *Cardiovascular Institute, Tokyo, Japan*
- Ikeda, T. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*
- Inagaki, H. *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Ino, T. *First Department of Internal Medicine, Nippon Medical School, Tokyo, Japan*
- Ino-oka, E. *Hikarigaoka Spellman Hospital, Sendai, Japan*
- Ishigaki, H. *Hikarigaoka Spellman Hospital, Sendai, Japan*
- Ishiguro, Y. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Ishizaki, T. *Division of Clinical Pharmacology, Clinical Research Institute, National Medical Center, Tokyo, Japan*
- Isomoto, S. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Jinno, K. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Johns, J. A. *Stahlman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Joyner, R. W. *Todd M. Franklin Cardiac Research Laboratory and Departments of Pediatrics and Physiology, Emory University, Atlanta, Georgia, USA*
- Kadena, M. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Kadowaki, Y. *Department of Pharmacology, Kumamoto University Medical School, Kumamoto, Japan*
- Kajita, J. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Kamiya, K. *Department of Circulation and Respiration, Research Institute of Environmental Medicine, Nagoya University, Nagoya, Japan*

- Kasamaki, Y. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Kasanuki, H. *Department of Internal Medicine, Heart Institute of Japan, Tokyo Women's Medical College, Tokyo, Japan*
- Kaseda, S. *Research Institute of Angiocardiology and Cardiovascular Clinic, Faculty of Medicine, Kyushu University, Fukuoka, Japan*
- Kato, Kazuo *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Kato, Kazuzo *Cardiovascular Institute, Tokyo, Japan*
- Katoh, H. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Katsuki, T. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*
- Kawakubo, K. *Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Tokyo, Japan*
- Kawashima, Y. *Department of Physiology, Juntendo University School of Medicine, Tokyo, Japan*
- Kiya, F. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Kiyosue, T. *Department of Physiology, Medical College of Oita, Oita, Japan*
- Kobayashi, A. *Third Department of Internal Medicine, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Kodama, I. *Department of Circulation and Respiration, Research Institute of Environmental Medicine, Nagoya University, Nagoya, Japan*
- Kodama, Y. *Department of Bioclimatology and Medicine, Medical Institute of Bioregulation, Kyushu University, Beppu, Japan*
- Kojima, M. *Departments of Pharmacology and Second Internal Medicine, Yamaguchi University School of Medicine, Ube, Japan*
- Konoe, A. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Kotake, H. *Department of Internal Medicine, Tottori University School of Medicine, Yonago, Japan*
- Mashiba, H. *Department of Internal Medicine, Tottori University School of Medicine, Yonago, Japan*
- Masuda, H. *Second Department of Internal Medicine, St Marianna University School of Medicine, Kawasaki, Japan*
- Matsuno, H. *Department of Pharmacology, Hamamatsu University School of Medicine, Hamamatsu, Japan*

- Matsuo, H. *Third Department of Internal Medicine, Saitama Medical Center, Saitama Medical School, Saitama, Japan*
- Matsuyama, H. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- McDonald, T. F. *Department of Physiology and Biophysics, Dalhousie University, Halifax, Nova Scotia, Canada*
- Miles, W. M. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Minardo, J. D. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Mitsuiye, T. *Department of Physiology, Faculty of Medicine, Kyushu University, Fukuoka, Japan*
- Miyahara, T. *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Miyake, F. *Second Department of Internal Medicine, St Marianna University School of Medicine, Kawasaki, Japan*
- Miyoshi, H. *Department of Physiology, Hiroshima University School of Medicine, Hiroshima, Japan*
- Mizuno, Y. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Mori, H. *Second Department of Internal Medicine, University of Tokushima School of Medicine, Tokushima, Japan*
- Mori, M. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Murakawa, Y. *Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Tokyo, Japan*
- Murayama, M. *Second Department of Internal Medicine, St Marianna University School of Medicine, Kawasaki, Japan*
- Murray, K. T. *Stahlman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Nagasaki, A. *Hikarigaoka Spellman Hospital, Sendai, Japan*
- Nagashima, S. *Department of Pharmacology, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Nakamura, Y. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Nakashima, M. *Department of Pharmacology, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Nakaya, Y. *Second Department of Internal Medicine, University of Tokushima School of Medicine, Tokushima, Japan*

- Nakazawa, Kiyoshi *Second Department of Internal Medicine, St Marianna University School of Medicine, Kawasaki, Japan*
- Nishi, K. *Department of Pharmacology, Kumamoto University Medical School, Kumamoto, Japan*
- Nishimura, M. *Cardiovascular Institute, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Noba, M. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Noma, A. *Department of Physiology, Faculty of Medicine, Kyushu University, Fukuoka, Japan*
- Nozaki, A. *Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Tokyo, Japan*
- Ochi, R. *Department of Physiology, Juntendo University School of Medicine, Tokyo, Japan*
- Ogawa, S. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Ogura, T. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Ohe, T. *Division of Cardiology, National Cardiovascular Center, Osaka, Japan*
- Ohnishi, S. *Department of Internal Medicine, Heart Institute of Japan, Tokyo Women's Medical College, Tokyo, Japan*
- Okishige, K. *First Department of Internal Medicine, Tokyo Medical and Dental University School of Medicine, Tokyo, Japan*
- Ono, K. *Department of Physiology, Medical College of Oita, Oita, Japan*
- Ozaki, T. *Department of Pharmacology, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Ozawa, Y. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Prystowsky, E. N. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Ramza, B. M. *Todd M. Franklin Cardiac Research Laboratory and Departments of Pediatrics and Physiology, Emory University, Atlanta, Georgia, USA*
- Sadanaga, T. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Saeki, K. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Saito, S. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Sakagami, S. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*

- Sakamoto, T. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Saotome, T. *Division of Obstetrics and Gynecology, National Medical Center, Tokyo, Japan*
- Sato, N. *Cardiovascular Institute, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Sato, T. *Division of Cardiology, Showa University Fujigaoka Hospital, Yokohama, Japan*
- Satoh, Y. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Segawa, K. *Third Department of Internal Medicine, Saitama Medical Center, Saitama Medical School, Saitama, Japan*
- Sekiya, S. *Division of Cardiology, Showa University Fujigaoka Hospital, Yokohama, Japan*
- Seyama, I. *Department of Physiology, Hiroshima University School of Medicine, Hiroshima, Japan*
- Shimizu, W. *Division of Cardiology, National Cardiovascular Center, Osaka, Japan*
- Shimomura, K. *Division of Cardiology, National Cardiovascular Center, Osaka, Japan*
- Shinjo, T. *Division of Cardiology, National Cardiovascular Center, Osaka, Japan*
- Singh, B. N. *Department of Medicine, University of California at Los Angeles, Los Angeles, and Department of Cardiology, Veterans Administration Medical Center, West Los Angeles, California, USA*
- Snyders, D. J. *Stahlman Cardiovascular Research Program, MCN-CC2209, Vanderbilt University School of Medicine, Nashville, Tennessee, USA*
- Sotobata, I. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Stanton, M. S. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*
- Starmer, C. F. *Departments of Medicine and Computer Science, Duke University School of Medicine, Durham, North Carolina, USA*
- Sugai, J. *Second Department of Internal Medicine, St Marianna University School of Medicine, Kawasaki, Japan*
- Sugimoto, T. *Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Tokyo, Japan*
- Sunami, A. *Department of Cardiovascular Diseases, Medical Research Institute, Tokyo Medical and Dental University School of Medicine, Tokyo, Japan*
- Surawicz, B. *Krannert Institute of Cardiology, Indiana University Medical Center, Indianapolis, Indiana, USA*
- Suzuki, H. *First Department of Internal Medicine, Tokyo Medical and Dental University School of Medicine, Tokyo, Japan*

- Suzuki, M. *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Suzuki, T. *Hikarigaoka Spellman Hospital, Sendai, Japan*
- Takahashi, N. *Cardiovascular Institute, Tokyo, Japan*
- Takanaka, C. *Department of Medicine, University of California at Los Angeles, Los Angeles, and Department of Cardiology, Veterans Administration Medical Center, West Los Angeles, California, USA*
- Takata, S. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*
- Takenaka, A. *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Taki, S. *Division of Cardiology, National Cardiovascular Center, Osaka, Japan*
- Tan, R. C. *Todd M. Franklin Cardiac Research Laboratory and Departments of Pediatrics and Physiology, Emory University, Atlanta, Georgia, USA*
- Tanabe, T. *Department of Cardiology, Tokai University School of Medicine, Isehara, Japan*
- Tanaka, H. *Cardiovascular Institute, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Tanigawa, M. *Third Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*
- Terazawa, T. *First Department of Internal Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Toda, I. *Second Department of Internal Medicine, Faculty of Medicine, University of Tokyo, Tokyo, Japan*
- Toyama, J. *Department of Circulation and Respiration, Research Institute of Environmental Medicine, Nagoya University, Nagoya, Japan*
- Tsuji, M. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Tsutsumi, T. *Division of Cardiology, Showa University Fujigaoka Hospital, Yokohama, Japan*
- Usuda, K. *First Department of Internal Medicine, Kanazawa University School of Medicine, Kanazawa, Japan*
- Watanabe, I. *Second Department of Medicine, Nihon University School of Medicine, Tokyo, Japan*
- Watanabe, T. *Research and Development Division, Biology Research Laboratories, Takeda Chemical Industries, Osaka, Japan*
- Watanabe, Y. *Cardiovascular Institute, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Yamada, K. *Meitetsu Hospital, Nagoya, Japan*

- Yamakawa, T. *Department of Pharmacology, Kumamoto University Medical School, Kumamoto, Japan*
- Yamamoto, M. *Cardiovascular Institute, Tokyo, Japan*
- Yamaoka, K. *Department of Physiology, Hiroshima University School of Medicine, Hiroshima, Japan*
- Yamazaki, N. *Third Department of Internal Medicine, Hamamatsu University School of Medicine, Hamamatsu, Japan*
- Yanaga, T. *Department of Bioclimatology and Medicine, Medical Institute of Bioregulation, Kyushu University, Beppu, Japan*
- Yasui, T. *Department of Internal Medicine, Fujita-Gakuen Health University School of Medicine, Toyoake, Japan*
- Yazaki, Y. *Division of Cardiology, Showa University Fujigaoka Hospital, Yokohama, Japan*
- Yoh, S. *Cardiopulmonary Division, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*
- Yokota, M. *Department of Laboratory Medicine, Nagoya University School of Medicine, Nagoya, Japan*
- Zipres, D. P. *Krannert Institute of Cardiology, Indiana University Medical Center, VAMC, Indianapolis, Indiana, USA*

Preface

The contents of this book are based on the oral and poster presentations made at the International Symposium on Current Topics in Antiarrhythmic Agents: Mode of Action and Clinical Usage, held in Nagoya, during March 27-28, 1989.

The purpose of the symposium was to coordinate recent advances from basic studies on ionic channels and their interactions with local anesthetics or related ion channel blockers. Other aims included exchange of information on the pharmacokinetics and actions of antiarrhythmic drugs in experimental and clinical situations and the efficacy and problems associated with the use of antiarrhythmic drugs.

The structure of this book generally follows that of the original symposium, which was divided into 9 main sessions. The main sections of the book are: the kinetics of cardiac sodium channels; the modulation of the sodium channel by local anesthetics; the modulation of ionic channels by antiarrhythmic drugs; the experimental electrophysiology of antiarrhythmic drugs; the classification of antiarrhythmic drugs; the clinical electrophysiology of antiarrhythmic drugs; pharmacokinetics; the clinical efficacy of drug therapy; and the arrhythmogenicity of antiarrhythmic drugs.

The editors are greatly indebted to the participants in the symposium, all of whom contributed toward its undoubted success through their individual presentations and participation in discussion sessions. We would particularly like to thank K. Yamada, professor emeritus, Nagoya University, who originally proposed the organization of the symposium, and Drs I. Kodama and K. Kamiya of Nagoya University, for their assistance. We would also like to express our sincerest gratitude to the symposium's sponsors, who provided such generous support.

J. Toyama, M.D., Ph.D.
Nagoya

L. M. Hondeghem, M.D. Ph.D.
Nashville

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