

Dr. Hirokuni Arai is the Professor Emeritus of Tokyo Medical and Dental University and President of Hokushin General Hospital in Nagano Japan. He completed his general surgery training and his cardiothoracic fellowship training at Tokyo Medical and Dental University and its affiliated hospitals. From 1989 to 1991, he was a Research Fellow in Department of Surgery at St. Louis University, in St. Louis, USA, under Professor D. Glenn Pennington. From 1994 to 2000, he was a Director of Cardiothoracic Surgery in Hokushin General Hospital. From 2007 to 2022, he had been Chairman of the Department of Cardiovascular Surgery at Tokyo Medical and Dental University and since this April he has been current position.

His specialties include mitral valve repair especially in the field of functional MR, off-pump coronary artery bypass grafting (OPCAB) and ventricular assist device. He invented various surgical devices mostly related to OPCAB and obtained over 20 Patents. He has contributed to more than 100 original articles in peer-reviewed journals and given over 200 invited lectures at regional and international conferences. He is also dedicated to international teaching especially in Asia, such as organizing annual OPCAB Workshop in Thailand.

He is assigned for Program Director of AATS/JATS Mitral Conclave 2022 in Japan, and is currently Society President of Japanese Association for Coronary Artery Surgery (JACAS) to host International Coronary Congress 2022 in Tokyo, Board of Directors of ISCAS/ICC, and Program co-Chair of ISMICS 2022. He was also past Congress President of Japanese Association for Thoracic Surgery (JATS 2018) which is the counterpart of AATS in Japan, past Congress president of Japanese Association for Minimally Invasive Cardiac Surgery (J-MICS 2019), and past Congress President of Japanese Society for Heart Valve Disease 2019.