

Patrick M. McCarthy, MD

Vice President, Northwestern Medical Group

Heller-Sacks Professor of Surgery

Executive Director, Bluhm Cardiovascular Institute

Northwestern Medicine and Feinberg School of Medicine

Patrick M. McCarthy, M.D. trained at the Mayo Clinic from 1980 till 1988 and was a Fellow in transplantation at Stanford, with Dr. Norm Shumway, from 1988-1989. He took a staff position at the Cleveland Clinic in 1990 where he became Director of Heart Transplantation and Mechanical Circulatory Support, and Surgical Director of the Kaufman Center for Heart Failure. In 1990 he became the second surgeon to do the Cox-Maze Procedure with his mentor Dr. James Cox. Dr. McCarthy began inventing products for use in valve surgery while at the Cleveland Clinic and now holds 19 patents. He returned home to Chicago in 2004 and served at Northwestern Medicine as the Chief of Cardiac Surgery from 2004-2022. In 2005, Dr. McCarthy became the first Heller-Sacks Professor in the Northwestern University Feinberg School of Medicine. Dr. McCarthy has published over 575 papers, 60 book chapters, 55 editorials and commentaries, and 2 books. He has been Visiting Professor 60 times, lectured on 6 continents, and operated in Sweden, Brazil, Argentina, India, China, and Russia. Over Dr. McCarthy's career, he has been recognized for his expertise in heart and lung transplantation, mechanical circulatory support, the Batista procedure and aneurysm surgery for heart failure patients, mitral valve and aortic aneurysm surgery, and arrhythmia surgery. Today his practice is solely focused on mitral valve repair and surgery for atrial fibrillation. He is Co-PI of the Repair-MR Trial which compares surgery to MitraClip for intermediate risk and 75+ year old patients.

At Northwestern Dr. McCarthy serves as Executive Director of the Bluhm Cardiovascular Institute across 11 hospitals. The cardiovascular service line employs over 1600 staff and physicians. Since he arrived at Northwestern the cardiac surgery volume has increased by more than 800% from 200 cases annually to over 2,000 cases in FY '23. He has performed over 11,000 cardiac operations, most for heart valve disease. The Northwestern cardiology and cardiac surgery program was unranked in *U.S. News & World Report* on his arrival. In 2024 it was ranked #1 in Illinois for 17 years, #7 in the US, and #20 in the world for cardiac surgery. In 2019 Northwestern Medicine appointed him Vice President of Clinical Integration to mentor other service line leaders as they develop strategy, standardize clinical care, and achieve quality metrics.