



MEDEC

CANADA'S MEDICAL DEVICE TECHNOLOGY COMPANIES
LES SOCIÉTÉS CANADIENNES DE TECHNOLOGIE DES
DISPOSITIFS MÉDICAUX



MEDEC Award for Medical Achievement Honour Roll

- 2005 **Dr. Robert Burrell** – Research, development and invention of Acticoat with Silver Nanocrystals Antimicrobial Barrier Dressing, which helps reduce infection in wounds
- 2004 **Dr. Lee Benson** – Research, development and invention of the Radio Frequency Perforation System to treat children with congenital heart disease
- 2003 **Dr. Geoffrey R. Fernie** – Leadership and inventions in the research and development of mobility technology
- 2002 **Dr. Marc Debuc** - Contribution and leadership in the research and development of catheter cryoablation
- 2001 **George J. Klein** – Research and development of REVEAL ®, the world's first implantable heart monitor
- 2000 **Dr. Michael Bergeron**–Research, development, education, vision and leadership in the field of microbiology and diagnostics
- 1999 **Dr. Howard V. Gimbel**–Research, education and surgical innovations in Ophthalmology
- 1998 **Dr. Tofy Mussivand**–Research and Development of the Canadian Artificial Heart (HeartSaver VAD™)
- 1997 **Dr. Tirone E. David**–Research and development of the Toronto Stentless Porcine Heart Valve (TSPV™)
- 1996 **Dr. George Jackowski**–Research and development of the Cardiac STATus™ CK-MP/Myoglobin Panel Test
- 1995 **Dr. Magdy Younes**–Development of Proportional Assist Ventilation (PAV), The Winnipeg Ventilator and the Frictionless Piston
- 1994 **Dr. Ray C. J. Chiu**–Pioneering work in the field of dynamic cardiomyoplasty and the development of cardiomyostimulation
- 1993 **Dr. Dennis C. Smith**–Development of polymethyl-methacrylate



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- 1992 **Dr. Calvin R. Stiller**—Pioneering work in the study of cyclosporin in organ transplantation and the role of the immune system as the cause for Juvenile Diabetes
- 1991 **Dr. H. Richard Hooper** —Contribution to brain imaging techniques
- 1990 **Dr. John R. Cunningham**—Development of scatter-air ratio algorithm to calculate patterns of radiation dose
- 1989 **Dr. Robert S. Salter**—Development of the innominate osteotomy and continuous passive motion therapy
- 1988 **Dr. Tak Wah Mak**— Discovery of the T-cell receptor
- 1987 **Dr. Wilbert J. Keon**— Development of the University of Ottawa Heart Institute and contribution to cardiothoracic surgery
- 1986 **Dr. Charles Drake**—Surgical innovation in the management of posterior cerebral aneurysms
- 1985 **Dr. Clement McCulloch**—Contribution to ophthalmology
- 1984 **Dr. Philip Belitsky**—Contribution in the area of kidney transplantation
- 1983 **Dr. Philip Gold**—Research on carcinoembryonic antigens and biological markers of human tumours
- 1982 **Dr. Walter P. Bobechko and Kevin A. Bobechko**—Modification of the treatment of advanced scoliosis
- 1981 **Dr. John C. Sinclair**—Temperature regulation and energy metabolism in the newborn
- 1980 **Dr. Khursheed N. Jeejeebhoy**—Pioneering work in parental nutrition
- 1979 **Dr. Dimitrious G. Oreopoulos**—Work in peritoneal dialysis