Holy Cross Physicians Association

Edward L. Bove MD '68





Compiled by Charles J Coté, MD '68

Dr. Bove was born in New York, New York and attended Chaminade High School in Mineola, NY, He attended Holy Cross from 1964-1968 where he was Treasurer of the Knights of Columbus, member of the Junior Prom Committee, Big Brother Committee, Vice President of Alpha Epsilon Delta the International Premedical Honor Society, and member of the Yacht Club. He graduated with a Bachelor of Arts Degree and went on to Albany Medical School, Albany New York where he received his Doctor of Medicine Degree and was appointed to Alpha Omega Alpha.

Dr Bove is best known as a world authority and pioneer in the surgical repair of congenital hypoplastic left heart disease, a formerly universally fatal anomaly, and has performed over 12,000 surgical procedures! He has also given over 300 invited national and international lectures. Dr. Coté recalls one of their first interactions at Holy Cross in a Biology Lab where he commented that he wanted to be a pediatric cardiac surgeon. Obviously, from his freshman year at Holy Cross he knew what he wanted to achieve and Holy Cross provided the foundation upon which he built his career. Over the years he has had the support of his wife Linda and two lovely

children (Susan and Christopher). His drive and love of surgery drove him to the top of the top. He is truly deserving of this Holy Cross Physicians Association Lifetime Achievement Award.

Medical Training:

- 1972-73 Surgical Intern University of Michigan Hospitals
- 1973-76 Resident in Surgery University of Michigan Hospitals
- 1974-75 Thoracic Surgery Research Laboratories University of Michigan Hospitals
- 1976-77 Chief Resident in Surgery University of Michigan Hospitals
- 1977-79 Resident in Thoracic Surgery University of Michigan Hospitals
- 1979-80 Senior Registrar The Great Ormond Street Hospital for Sick Children London, England

Academic Appointments:

- 1980-83 Assistant Professor of Surgery Division of Thoracic Surgery State University of New York Health Science Center Syracuse, New York
- 1981-83 Assistant Professor of Pediatrics State University of New York Health Science Center Syracuse, New York
- 1983-85 Associate Professor of Surgery State University of New York Health Science Center Syracuse, New York
- 1983-85 Associate Professor of Pediatrics State University of New York Health Science Center Syracuse, New York
- 1985-88 Associate Professor of Surgery Section of Thoracic Surgery The University of Michigan Medical School Ann Arbor, Michigan
- 1985-88 Associate Professor of Pediatrics & Communicable Diseases The University of Michigan Medical School
- 1985 Director, Division of Pediatric Cardiovascular Surgery

 The University of Michigan

 Medical School C.S. Mott Children's Hospital

1985-90 Associate Director, Pediatric Intensive Care Unit C.S. Mott Children's Hospital Ann Arbor, Michigan

1988 Professor of Surgery Section of Thoracic Surgery The University of Michigan Medical School

1988 Professor of Pediatrics & Communicable Diseases The University of Michigan Medical School

1999 Head, Section of Cardiac Surgery Department of Surgery University of Michigan Medical School

2001 Clinical Professor Department of Surgery Medical College of Ohio Toledo, Ohio

2005 Inaugural Helen and Marvin Kirsh Professor of Surgery University of Michigan Medical School

2011 Chair, Department of Cardiac Surgery University of Michigan Medical School

Consulting Positions:

At 11 institutions including

Save A Child's Heart, Edith Wolfson Medical Center, Tel Aviv, Israel; Joe DiMaggio Children's Hospital, Memorial Health Care System, Hollywood, Florida; Hearts Unite the Globe, Medical Advisory Board

Grant Support:

Multiple grants dating from 1980 – 2015, the last of which was from the Leducq Foundation for International Cardiovascular Research, Multi-Scale Modeling of Single Ventricle Hearts for Clinical Decision Support, Participating Investigator, Award: US \$6,000,000.00

Honors and Awards:

Multiple awards including: Albany Medical College Distinguished Alumnus Award;

American Heart Association Esprit de Coeur Award for

Distinguished Achievement; Distinguished Service Award University of Michigan Medicine

Alumni Society; Inauguration of the Edward L. Bove, MD Endowed Professorship in

Cardiac Surgery; The Helen Taussig Award Children's Heart Foundation; The Albany Medical College, Department of Surgery

Alden March Distinguished Surgeon Award; The Earl

Bakken Scientific Achievement Award The Society of Thoracic Surgeons

Other Achievements:

Over 30 named National and International Lectureships

Over 35 National and International Committees

9 National and International Editorial Boards

Publications:

317 Peer reviewed publications

56 book chapters

Editor of 4 textbooks:

<u>Progress in Pediatric Cardiology</u>, Hypoplastic Left Heart Syndrome, edited by A.R. Rosenthal and E.L. Bove, Elsevier Science Ireland Ltd., February 1996.;

<u>Hypoplastic Left Heart Syndrome</u>, edited by H.A. Hennein and E.L. Bove, Futura Publishing Co., 2002; <u>Pediatric Cardiology</u>,

The Fontan Procedure: Three Decades of Progress, edited by R.G. Ohye and E.L. Bove, Springer, Vol 28(6), 2007;

<u>Conotruncal Anomalies</u>, edited by F. Lacour-Gayet, EL Bove, V Hraska, V Morrell, T Spray, Springer, New York/London, 2016.