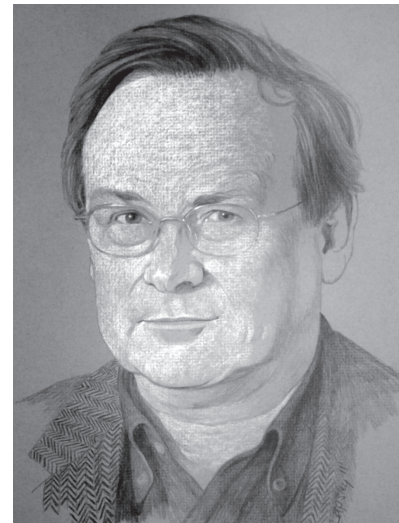


Texas Heart Institute Medal and the Ray C. Fish Award for Scientific Achievement in Cardiovascular Diseases

Ray C. Fish (1902–1962) was a leading figure in Houston’s natural gas industry and a philanthropist. He believed in the American dream of “opportunity for success.” The Ray C. Fish Foundation was established so that others might be encouraged to broaden man’s self-knowledge and to keep the American dream alive. After its founder’s death from heart disease, the Fish Foundation granted \$5 million to make the Texas Heart Institute a reality. For this reason, the Institute’s highest professional award is given in honor of this extraordinary man. The award recognizes those whose innovations have made significant contributions to cardiovascular medicine and surgery.

The 1st Texas Heart Institute Medal and Ray C. Fish Award for Scientific Achievement in Cardiovascular Diseases were presented in 1972 to Dr. Norman Shumway. Since 1972, 31 other highly deserving recipients have been so honored by the Institute. The complete Roll of Recipients appears on the next page.



Patrick W. Serruys, MD, PhD

Patrick W. Serruys, MD, PhD

The 2011 Fish Award recipient is Patrick W. Serruys for his major contributions to interventional cardiology, including those to the development of both bare-metal and drug-eluting stents. Dr. Serruys has served as Professor of Interventional Cardiology at the Interuniversity Cardiological Institute of the Netherlands (1988–98) and at Erasmus University, Rotterdam. Since 1980, he has directed the clinical research program of the Catheterization Laboratory, Thoraxcenter, Erasmus University, and since 1997 he has led the interventional department of Heart Center Rotterdam. He is a Fellow of the American College of Cardiology and a Fellow of the European Society of Cardiology, and he is a member of the scientific council of the International College of Angiology. He is the author or co-author of over 1,600 papers and editor or coeditor of 37 books, and he is a member of the editorial boards of 20 scientific journals.

Dr. Serruys received his MD degree (1972) from the Catholic University of Louvain, Belgium, and his PhD degree (1986) from the Erasmus University. He has been *Circulation’s* associate editor for Europe for 5 years, and he co-edited the *European Society of Cardiology Textbook of Cardiovascular Medicine*. In 1997, he received the Wenckebach Prize of the Dutch Heart Foundation. In 2000, he was awarded the Gruentzig Award of the European Society of Cardiology. In 2001, he presented the Paul Dudley White Lecture at the American Heart Association meeting. In 2011, he received the Lifetime Achievement Award of the American College of Cardiology, in recognition of many years of service and invaluable contributions to the ACC.

ROLL OF RECIPIENTS

*of the Texas Heart Institute Medal and the Ray C. Fish Award
for Scientific Achievement in Cardiovascular Diseases*

- | | | | |
|------|---|------|---|
| 1972 | Norman E. Shumway
Cardiovascular Surgery (<i>Heart Transplantation</i>) | 1988 | J. Willis Hurst
Cardiology (<i>Writing and Teaching</i>) |
| 1973 | F. Mason Sones, Jr.
Cardiology (<i>Coronary Angiography</i>) | 1989 | Robert J. Hall
Cardiology (<i>Clinical Practice and Teaching</i>) |
| 1974 | Eugene E. Braunwald
Physiology (<i>Myocardial Preservation</i>) | 1990 | Sol Sherry
Cardiology (<i>Thrombolytic Therapy</i>) |
| 1975 | Willem J. Kolff
Cardiovascular Surgery (<i>Artificial Organs</i>) | 1992 | Arthur S. Keats
Cardiovascular Anesthesiology |
| 1976 | Harvey Feigenbaum
Cardiology (<i>Echocardiography</i>) | 1997 | Aldo R. Castañeda
Pediatric Cardiovascular Surgery |
| 1977 | John W. Kirklin
Cardiovascular Surgery (<i>Heart-Lung Machines</i>) | 1997 | Julio C. Palmaz
Radiology (<i>Endovascular Stents</i>) |
| 1978 | Bernard Lown
Cardiology (<i>Cardiac Arrhythmias</i>) | 1998 | Magdi Yacoub
Cardiovascular Surgery (<i>Heart-Lung Transplantation</i>) |
| 1979 | John J. Gallagher and William C. Sealy
(co-recipients)
Cardiology and Cardiovascular Surgery (<i>Surgery for Pre-Excitation</i>) | 1999 | Thomas J. Fogarty
Cardiovascular Surgery (<i>Medical and Surgical Devices</i>) |
| 1980 | W. Proctor Harvey
Cardiology (<i>Clinical Practice and Teaching</i>) | 2004 | James L. Cox
Cardiovascular Surgery (<i>Surgery for Atrial Fibrillation</i>) |
| 1981 | Paul M. Zoll
Cardiology (<i>Pacemaking</i>) | 2004 | Stephen Westaby
Cardiovascular Surgery (<i>First Clinical Trial of Axial-Flow Devices for Destination Therapy and Significant Contributions to the Surgical Literature</i>) |
| 1983 | Andreas R. Grüntzig
Cardiology (<i>Percutaneous Transluminal Coronary Angioplasty</i>) | 2007 | Charles E. Mullins
Pediatric Cardiology (<i>Teaching and Pioneering Work in Interventional Techniques for Congenital Heart Disease</i>) |
| 1984 | Hein J.J. Wellens and Douglas P. Zipes
(co-recipients)
Cardiology (<i>Diagnosis and Management of Pediatric Cardiac Arrhythmias</i>) | 2008 | O.H. Frazier
Cardiovascular Surgery (<i>Heart Transplantation and Research and Development of the Left Ventricular Assist Device</i>) |
| 1985 | Denton A. Cooley
Cardiovascular Surgery (<i>Surgery for Congenital Heart Disease, Aneurysms of the Aorta, and Implantation of the Artificial Heart</i>) | 2009 | James T. Willerson
Cardiology (<i>Pioneering Work in Unstable Atherosclerotic Plaques, Acute Coronary Syndromes, and Cardiac Stem Cells</i>) |
| 1986 | William J. Rashkind
Pediatric Cardiology (<i>Nonsurgical Treatment of Congenital Heart Disease</i>) | 2010 | Charles D. Fraser, Jr.
Cardiovascular Surgery (<i>Development of a Program Known for Its Effectiveness in Correcting Congenital Cardiovascular Disease in Children</i>) |
| 1987 | Dwight E. Harken
Cardiovascular Surgery (<i>Intracardiac Surgery</i>) | 2011 | Patrick W. Serruys
Interventional Cardiology (<i>Major Contributions to Interventional Cardiology, Including Those to the Development of Both Bare-Metal and Drug-Eluting Stents</i>) |