



PETTERSON, GOSTA

Mebru de Onoare, SUA

M.D., Ph.D., Surgeon, Cleveland Clinic Main Campus, SUA

Education&Fellowships: - Sahlgrenska University Hospital: Thoracic Surgery, Gothenberg Sweden, 1981; - University of Illinois College of Medicine: General/Thoracic Surgery-Research, Chicago, IL USA, 1980; - Sahlgrenska University Hospital: General Surgery, Gothenberg Sweden, 1976. Internship: Sahlgrenska University Hospital: Rotating, Gothenberg Sweden, 1972. **Medical**

School - Gothenburg University: Gothenburg Sweden, 1971. **Certifications:** European Board of Thoracic&Cardiovascular Surgeons- Thoracic&Cardiovascular Surgery.

Specialty Interests: adult and congenital acquired heart and aortic diseases including reoperations, adult congenital heart surgery, aortic valve repair and preservation (including remodeling and reimplantation) and replacement (including homograft and Ross procedure), cardiovascular surgery, lung and heart/lung transplantation, surgery of the thoracic aorta, surgical treatment of endocarditis.

Biographical Sketch: A native of Sweden, Dr. Pettersson received his medical training at the University of Gothenburg, where he also undertook his PhD studies and defended his thesis. After completing a clinical and research fellowship in the Department of Surgery at the University of Illinois College of Medicine in Chicago, Dr. Pettersson served as a Staff Surgeon in the Department of Thoracic Surgery of Sahlgrenska University Hospital in Gothenburg, Sweden. Subsequently, Dr. Pettersson became a Professor of Thoracic Surgery at the University of Copenhagen and Chief Surgeon in the Department of Cardiothoracic Surgery at the State University Hospital Rigshospitalet in Copenhagen. While preparing for the transfer to the Cleveland Clinic, he was Chief Surgeon at the Private Hospital Hamlet in Copenhagen during 1998. He was appointed expert in matters concerning cardiothoracic surgery, including heart and lung transplantation, by medical authorities in Sweden and Denmark. He is licensed to practice medicine in Sweden, Denmark, Norway, United Kingdom and the United States. Gosta Pettersson, MD, PhD, is Vice Chairman of the Cleveland Clinic Department of Thoracic and Cardiovascular Surgery and Surgical Director of Lung Transplantation. He is board certified by the European Board of Thoracic and Cardiovascular Surgery. His professional interests include *acquired heart disease* (including aneurysms of the thoracic aorta), *reconstructive valve surgery* and *heart and lung transplantation*. He has a special interest in *reoperations*, *endocarditis*, *complex coronary artery surgery*, *aortic and mitral valve repair/replacement* (including homografts and the Ross procedure) and *adult congenital heart surgery*. He is an experienced congenital heart surgeon, now pursuing this interest in adults.

A recipient of numerous **awards**, Dr. Pettersson has held guest professorships in China, the United States (Boston, Albany) and Romania. Dr. Pettersson is an extensively published expert on the Ross procedure, surgical treatment of endocarditis and lung transplantation. Among his more than 200 published works are book chapters, journal articles, abstracts and scientific papers on a variety of topics related to his specialty interests. He serves as Chairman of the Endocarditis Working Group of the International Society for Chemotherapy, a group of leading surgeons formulating recommendations for the surgical treatment of endocarditis. An invited lecturer too many national and international conferences, Dr. Pettersson's presentations include topics ranging from bronchial artery revascularization in lung and heart-lung transplantation to biologic tissue in the treatment of aortic valve disease. He has served on the OPTN/UNOS Thoracic Organ Transplantation Committee for Region 10. Dr. Pettersson is the co-author of *Du har rørt ved mit hjert* (English: *You Have Touched my Heart*), which was translated into English in 2009 with a supportive grant from Peter and Elizabeth C. Tower. This book features dialogues between Dr. Pettersson and his former patient, Johannes Mollehave, a priest in the Danish National Church as well as an author, TV personality, popular speaker and one of the best known and most beloved figures in contemporary Denmark. Mr. Mollehave is also a native of Sweden, and Dr. Pettersson developed a

friendship with him the year before the surgery when Mr. Mollehave was invited to the hospital to address the staff on humanistic medicine. The book, originally published in 2005, was a best-seller in Denmark with an estimated 100,000 copies sold.

Innovations & Patents: Bronchial artery revascularization in lung transplantation.

Professional Highlights: Peter and Elizabeth C. Tower and Family Endowed Chair in Cardiothoracic Research; Honorary Member, Finnish Surgical Society; Honorary Member, Lithuanian Thoracic Surgery Society; Honorary Member, Romanian Scientific Society, Heart and Vascular Institute, 2007.

Memberships: Dr. Pettersson holds memberships in more than 20 scientific societies including the American Association for Thoracic Surgery, the Society of Thoracic Surgeons, the European Association for Cardiothoracic Surgery, the Society of Heart Valve Disease, American Medical Association, and the International Society of Heart and Lung Transplantation.

Hobbies: When time permits, Dr. Pettersson enjoys skiing, hunting and horseback riding.
