

Professor Stig Steen

MD, PhD, Department of Cardiothoracic Surgery, Lund University Hospital, Sweden



Stig Steen is a Professor of Cardiothoracic Surgery and one of the world's leading authorities in heart and lung transplantation and resuscitation. He has more than 35 years of practical experience in the medical field. Dr. Steen's interest in nutrition has become a major area in his medical research. Together with his research team at Igelosa Nutrition Center in southern Sweden, which has world-leading research facilities and laboratories for nutrition and food development, he has gathered unique knowledge of the human body and what it requires in order to function

optimally in health and during disease.

The patented Natural Balance Shake formula was created by Stig Steen and his team during more than 8 years of extensive research at Igelösa Life Science Community, the research center he founded in 1998 and runs in parallel to his work at Lund University.

CURRICULUM VITAE

Name: Stig Joar Steen | Date of birth: 1948-02-07

Specialty qualifications:

- Medical Degree 1974
- General surgery 1981, Cardiothoracic surgery 1988
- Associate Professor of Surgery, University of Lund 1987
- Professor of Cardiothoracic Surgery, University of Lund 1997
- Honorary Professor, Xiang Xiang Medical University, China

Publications:

- First lung transplantation of Non-Heart-Beating-Donor after ex-vivo evaluation and recondition 2000 (Lancet 2001)
- Survey of the heart's physiology after cardiac arrest. (Resuscitation 2002; 2003; 2004)
 - The European Resuscitation Council (ERC) changed the international guidelines for treatment of cardiac arrest out-of-hospital accordingly, 2002.
- First Human Transplantation of a Non Acceptable Donor Lung After Reconditioning Ex Vivo (Ann Thorac Surg 2007)
- Pharmacological normalization of circulation after acute brain death. Acta anaesthesiologica Scandinavica, 2012, 56, 8, 1006-1012.

Inventions:

- LUCAS® Automatic Chest Compression Device, sold worldwide by Medtronic, the world's largest med-tech
 company (www.jolife.com)
- STEEN SolutionTM for reconditioning donor lungs ex-vivo (www.vitrolife.com)

