



**Elections to the
European Association of Percutaneous
Cardiovascular Interventions (EAPCI)
Board 2011-2013**



**Application for the following position in the
EAPCI Board:** *(please apply to one position only and
specify) Secretary*



YOUR IDENTITY

Title: Professor

Family Name: Larsen

First Name: Alf Inge

ESC ID:**

Date of birth:

Current Position: Professor and senior consultant interventional cardiology

Type of Address:

Address.

Country: Norway

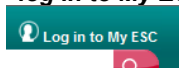
E-mail:

Telephone:

Mobile Tel:

Fax:

****If you have no My ESC Account, please register at www.escardio.org and click on the top right corner on "log in to My ESC" (see visual below)**



ADDITIONAL INFORMATION

- **Your profession**

X Interventionalist

Healthcare Professional (Nurse, Radiographer, Technician) working in PCI

Industry Professional

Other – please specify

- **Are you a fellow of the ESC?**

Yes

- **Are you a member of EAPCI?**

Yes

- **Are you member of a National Society?**

Yes

- If yes, please specify

- **Are you member of an Interventional Working Group?**

Yes

If yes, please specify

Please attached letter of support and complete cv.

Present position Professor University of Bergen, Consultant Interventional Cardiology SUS.

Previous academic positions

- Lecturer Internal Medicine, University of Bergen 2000
- **Research Fellow Interventional Cardiology, Uni. of Calgary, Canada** 2001-2002
- Associate Prof. University of Bergen 2004-2006
- Professor of Medicine University of Bergen , Consultant SUS 2006-present

Academic degrees

MD	University of Bergen	1988
PhD	University of Bergen	2004
Medical Speciality	Internal medicine/Cardiology/Interventional Cardiology	1997-2002
Fellow of European Society of Cardiology (FESC)		2006

A Academic committees

- NordicBaltic Congress in Cardiology Reykjavik and Riga 2009-2011
- Norwegian Society of Cardiology Spring-meeting 2005 (Chair) /2008/2011
- European Emergency Care conf. 2006.
- Scandinavian Conf Update on resuscitation 2005-2009.
- Norwegian Cardiology Fellows Meeting 2004-2008-2011
- West Norway Regional Research Council 2008- 2009
- SMARTEX *Steering committee*- ClinicalTrials.gov Identifier NCT00917046 2009-2012
- Takeda ACS *Steering committee PI Steven Nissen.* 2010
- Nor-stent- ClinicalTrials.gov NCT00811772 2008-2011

Opponent - Phd committees; 3

B professional committees

- **Secretary and Board member; Norwegian Society of Cardiology** 2003-present
- Board member; Norwegian Registry on Sudden Cardiac Death 2010
- Board member Norwegian National Work. Group on Medical Research 2010

Academic Advisory Boards

- *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*
- *Advisory Board Journal of the Norwegian Medical Association*
- *Advisory Board Open Heart Failure Journal*

International Academic Co-operation

- 1) **Boost 2.** ongoing
- 2) **Horizons** European-American multi-centre project (National PI Nilsen, PI Stone) 2006.
- 3) **APPROACH database in Canada.** Am J Cardiol 2005 2001-2005
- 4) **FICSgroup. Foothills Hospital/ University of Calgary.** Int J Cardiol 2005 2001-2005
- 5) **Health Sciences, University of Calgary.** Int J Cardiol 2002; Am J Cardiol 2003 2001-2003

Awards :

- *The Unger-Vetlesen Medical Fund Jersey Stipend Award for Further Studies in the Science of Medicine outside Norway 2001.* Research fellowship in Calgary, Canada. 2001-2002

Reviewer last 3 years no approximately 50 review for 20 different journals including

Lancet/Circulation/European Heart journal/American Heart Journal/Am Journal of Cardiology/

Number of PhD-students presently under supervision; 3

Number of PhD-students completed the last 5 years as main supervisor. 1

Number of total career publications; 48

Previous experience in EAPCI, ESC or your National Bodies?

Secretary of the Norwegian Society of cardiology since 2007. Boardmember since 2003. Please see attached letter of support.

Publications in the field of PCI (please list 10 max)

- 1) Munk PS, Butt N, Aukrust P, Skadberg O, Ueland T, Larsen AI. Effect of exercise training on inflammatory markers after PCI for stable CAD. *Eur Journ. Cardiovascular Prevention and Rehabilitation* 2011 in press.
- 2) Munk PS, Breland U, Aukrust P, Skadberg Ø, Ueland T, Larsen AI Inflammatory response to percutaneous coronary intervention in stable coronary artery disease. *J Thromb Thrombolysis* 2011;31:92-8.
- 3) Larsen AI et al Coronary blood-flow and perfusion pressure during coronary angiography in patients treated with ongoing mechanical chest compression *Resuscitation*. 2010;81:493-7.
- 4) Munk Larsen et al; Highintensity interval training may reduce in stent restenose following PCI with stent implantation. A RCT. *Am Heart J*. 2009 Nov;158(5):734-41.
- 5) Ørn S, Manhenke C, Greve OJ, Larsen AI, Bonarjee VS, Edvardsen T, Dickstein K Microvascular obstruction is a major determinant of infarct healing and subsequent left ventricular remodelling following primary percutaneous intervention. - *Eur Heart J*. 2009 Aug;30(16):1978-85. Epub 2009 Jun 6.
- 6) Larsen AI, Melberg TH, Bonarjee V, Barvik S, Nilsen DW. Change to a primary PCI program increases number of patients offered reperfusion therapy and significantly reduces mortality: a real life experience evaluating the initiation of a primary PCI service at a single center without on site heart surgery in Western Norway. *Int J Cardiol*. 2008;127:208-13
- 7) Larsen AI, Hjørnevik Å, Lycke Ellingsen, Nilsen DWT. Cardiac arrest with continuous mechanical chest compression during percutaneous coronary intervention A report on the use of the LUCAS device *Resuscitation* 2007;75:454-9.
- 8) Melberg T, Nilsen DW, Larsen AI, Barvik S, Bonarjee V, Kuiper KK, Nordrehaug JE. Nonemergent coronary angioplasty without on-site surgical backup: a randomized study evaluating outcomes in low-risk patients. *Am Heart J*. 2006 Nov;152(5):888-95. PMID: 17070152 [PubMed - indexed for MEDLINE]
- 9) Larsen AI, Basran R, Anderson T, Goodhart D. Large and Small Vessel Vasoconstriction Following Coronary Artery Stenting. Effect of Intra Coronary Nitroglycerine and relation to LDL cholesterol. *Int J Cardiol*. 2005 Dec 6; [Epub ahead of print]
- 10) Larsen AI, Galbraith D, Ghali WA, Norris CM, Graham MM and Knudtson ML for the APPROACH Investigators. Characteristics and Outcomes of Acute Myocardial Infarction Patients with Angiographically Normal Coronary Arteries. *Am J Cardiol*. 2005 Jan 15;95(2):261-3.

What would you like to achieve if you were elected? (150 words max)?

- 1) Increase the use of primary PCI by education and by implementing optimal transport algorithms in the ESC area
- 2) Improvement in the cath. lab facilities and the distribution of cath. labs in the ESC area
- 3) Implementation of the ischemia assessment in the treatment of stable cad prior to mechanical intervention.
- 4) Improvement in the international work on clinical research!
- 5) A continuous education for interventionalists in all the ESC countries by thematic courses to obtain a solid theoretic and academic platform.
- 6) Improvement in the cooperation with other specialities including thoracic surgeons, cardiology clinicians, critical care physicians and nurses
- 7) To optimize the understanding of a holistic approach to the patient with heart disease.
- 8) To continue the good relationship to the industry and others developing new devices without increasing the economical support from the industry in scientific work.
- 9) To keep the art of interventional cardiology clean!