## **Curriculum Vitae - Anna Kiessling**

### **Anna Kiessling**

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National CVD Prevention Coordinator for Sweden

#### **Short CV**

I studied medicine at Karolinska Institutet (1976-1982). Then I performed residency training in Stockholm, Sweden and received my National Medicine Diploma as a specialist in Internal Medicine in 1991 and in Cardiology 1993.

I have more than 20 years experience as a clinical cardiologist with emphasise on prevention and risk evaluation especially in patients with a complex disease history. My main interest is on prevention and implementation of evidence based practice in routine care.

PhD in Internal Medicine at Karolinska Institutet 2005 with the thesis: "Quality of care and quality of life in coronary artery disease".

Today my focus is on implementation and medical education research and on academic leadership.

I am a Fellow of the Pedagogy Academy at Karolinska Institutet. I hold a position as senior consultant and as senior lecturer at Karolinska Institutet and I am a member of the University Board of Higher Education. Further a Fellow of the European Society of Cardiology (FESC) and appointed National CVD Prevention Coordinator, Sweden (NCPC Sweden) combined with Chair of the National Committee for cardiovascular prevention and lifestyle change hold by the Swedish Society of Cardiology and the Swedish Society of Medicine.

My research activities follow four main routes:

- 1) Cardiovascular prevention and implementation of support of healthier life-style.
- 2) Patients' decision-making when afflicted by an acute myocardial infarction in relation to patient delay.
- 3) Professional development and learning from novice to expert level with emphasis on decision making in acute healthcare situations.
- 4) Implementation of evidence-based decision making in primary care, with studies on long-term effects of guideline implementation for secondary prevention of coronary artery disease.

The four areas are closely connected and integrated. The central aim is to understand the complexity of decision-making in relation to learning, prevention and disease. I employ classic and novel methodology, including randomised controlled quantitative studies, questionnaire studies, qualitative and mixed methods as well as megavariate statistics: Projection to Latent Structures (PLS).

# **Addendum to Anna Kiessling's Curriculum Vitae**

#### **Selected Publications**

- KIESSLING A, HENRIKSSON P. Efficacy of case method learning in general practice for secondary prevention in patients with coronary artery disease: randomised controlled study. BMJ 2002 325:7369 877-80
- 2. **KIESSLING A**, HENRIKSSON P. Time trends of chest pain symptoms and health related quality of life in coronary artery disease. *Health and quality of life outcomes* 2007 Mar 6;5(1):13.
- 3. **KIESSLING A.** Participatory learning: a Swedish perspective. *Heart* 2004 90:1 113-6
- 4. **KIESSLING A**, ZETHRAEUS N, HENRIKSSON P. Cost of lipid lowering in patients with coronary artery disease by case method learning. *International journal of technology assessment in health care* 2005 21:2 180-6
- NYMARK C, MATTIASSON AC, HENRIKSSON P, **KIESSLING A**. The turning point: from self-regulative illness behaviour to care seeking in patients with an acute myocardial infarction. *Journal of clinical* nursing 2009 18:23 3358-65
- RYDELL KARLSSON M, EDNER M, BILLING E, KIESSLING A, HENRIKSSON P. Patients with chronic heart failure who plan their own self- care education decrease their outpatient visits. International Journal of Person Centred Medicine. 2011;1(4):705-718
- 7. **KIESSLING A**, LEWITT M, HENRIKSSON P. Case-based training of evidence-based clinical practice in primary care and decreased mortality in patients with coronary heart disease. *Annals of family medicine* 2011 9:3 211-8
- 8. PLUSS CE, BILLING E, HELD C, HENRIKSSON P, **KIESSLING A**, KARLSSON MR, WALLEN HN. Long-term effects of an expanded cardiac rehabilitation programme after myocardial infarction or coronary artery bypass surgery: a five-year follow-up of a randomized controlled study. *Clinical rehabilitation* 2011 25:1 79-87
- 9. NYMARK C, MATTIASSON AC, HENRIKSSON P, **KIESSLING A.** Emotions delay care-seeking in patients with an acute myocardial infarction. *European Journal of Cardiovascular Nursing.* 2014 Feb;13(1):41-7. doi: 10.1177/1474515113475953. Epub 2013 Jan 22.
- 10. HALLIN K, HENRIKSSON P, DALEN N, **KIESSLING A**. Effects of interprofessional education on patient perceived quality of care. *Medical teacher* 2011 33:1 e22-6
- 11. **KIESSLING A**, HENRIKSSON P. Perceived cognitive function is a major determinant of health related quality of life in a non-selected population of patients with coronary artery disease--a principal components analysis. *Quality of life research* 2004 13:10 1621-31