

**Adjunct Professor Pasi Karjalainen**  
*Finland*

**Current position**

- Head of Cath-lab, Heart Center, Satakunta Central Hospital, Pori, Finland.
- Adjunct Professor in Cardiology, University of Turku, Turku, Finland.

**Profession**

- Interventionalist.
- Healthcare Professional (Nurse, Radiographer, Technician) working in PCI.
- Industry Professional.
- Other.

**Additional Information**

- EAPCI Member.
- Member of the Finnish Cardiac Society and Finnish Society of Internal Medicine.
- Member of the Finnish Working Group of Interventional Cardiology.

## General CV

### **POSITION ON THE CLOSING DATE FOR APPLICATION:**

- Senior physician, Heart Center, Satakunta Central Hospital, Pori, Finland 08 April 2002
- Adjunct Professor in Cardiology, Turku University, Turku, Finland 2010 -

### **EDUCATION AND TRAINING:**

- Licentiate of Medicine, University of Oulu 15 June 1993
- Doctor of Medicine, University of Oulu 09 December 1993
- Specialist in Internal Medicine, University of Tampere 05 August 1999
- Specialist in Cardiology, University of Kuopio 18 January 2002
- Doctor of Medical Sciences, University of Turku 28 January 2008
- Docent in Cardiology, University of Turku 26 October 2010

### **PREVIOUS PROFESSIONAL APPOINTMENTS:**

#### *Resident in Internal Medicine*

- Keshi-Pohjanmaa Central Hospital, Kokkola, Finland 1995 – 1997
- Tampere University Central Hospital, Tampere, Finland 1997 – 1999

#### *Resident in Cardiology*

- Keshi-Pohjanmaa Central Hospital, Kokkola, Finland 1999 – 2000
- Vaasa Central Hospital, Vaasa, Finland 2000
- Kuopio University Central Hospital, Kuopio, Finland 2001 – 2002

#### *Memberships of Scientific Societies*

- Finnish Medical Society Duodecim Since 1993
- Finnish Society of Internal Medicine Since 1997
- Finnish Society of Cardiology Since 1999
- European Society of Cardiology Since 2000
- EAPCI Since 2009

### **OTHER ACADEMIC AND PROFESSIONAL MERITS AND ACTIVITIES:**

#### *Scientific Journal Reviewer*

- International Journal of Cardiology IF 7.078
- American Journal of Cardiology IF 3.368
- EuroIntervention IF 3.285

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|----------------------------------|-----------|
| - Journal of Invasive Cardiology | IF 1.841  |
| - European Heart Journal         | IF 10.478 |
| - Catheter Cardiovasc Interv     | IF 2.290  |

*Member of International Faculty in Cardiology congresses*

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|------------------------------|--------------------------|
| - EuroPCR (Paris, Barcelona) | 2007 – 2013              |
| - TCT (USA)                  | 2007 – 2009, 2011 – 2012 |
| - AsiaPCR (Singapore)        | 2010 – 2013              |
| - Solaci (South America)     | 2006 – 2009              |
| - ICI (Israel)               | 2007 – 2010              |
| - TTT (Taiwan)               | 2012 – 2013              |

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|---|--------|
| Supervisor for four doctoral dissertation               | 2009 - |
| Second lieutenant in Finnish Army                       | 1987   |
| PORE – award (Heart Center, Satakunta Central Hospital) | 2009   |

### Previous experience in EAPCI, ESC or your National Bodies

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### Publications in the field of PCI

1. Karjalainen PP, Porela P, Ylitalo A, Vikman S, Nyman K, Vaittinen MA, Airaksinen TJ, Niemelä M, Vahlberg T, Airaksinen KE. Safety and efficacy of combined antiplatelet-warfarin therapy after coronary stenting. *Eur Heart J* 2007;28:726-732. (IF 10.478).
2. Karjalainen PP, Vikman S, Niemelä M, Porela P, Ylitalo A, Vaittinen MA, Puurunen M, Airaksinen TJ, Nyman K, Vahlberg T, Airaksinen KE. Safety of percutaneous coronary intervention during uninterrupted oral anticoagulant treatment. *Eur Heart J* 2008;29:1001-1010. (IF 10.478).
3. Karjalainen PP, Annala AP, Ylitalo A, Vahlberg T, Airaksinen KE. Long-term clinical outcome with titanium-nitride-oxide-coated stents and paclitaxel-eluting stents for coronary revascularization in an unselected population. *Int J Cardiol* 2010;144:42-46. (IF 7.078).
4. Karjalainen PP, Ylitalo A, Niemelä M, Kervinen K, Mäkikallio T, Pietilä M, Sia J, Tuomainen P, Nyman K, Airaksinen KE. Two-year follow-up after percutaneous coronary intervention with titanium nitride-oxide-coated stents versus paclitaxel-eluting stents in acute myocardial infarction. *Ann Med* 2009;41:599-607. (IF 3.516).

5. Karjalainen PP, Ylitalo A, Airaksinen J, Nammas W. Titanium-nitride-oxide-coated Titan-2 bioactive coronary stent: a new horizon for coronary intervention. *Expert Rev Med Devices* 2010;7:599-604. (IF 2.632, 4).
6. Karjalainen PP, Ylitalo A, Niemelä M, Kervinen K, Mäkikallio T, Pietilä M, Sia J, Tuomainen P, Nyman K, Airaksinen KEJ. Titanium-Nitride-Oxide Coated Stents versus Paclitaxel-eluting stents in acute myocardial infarction. A 12-month follow-up report from the TITAX AMI trial. *Eurointervention* 2008;4:234-241. (IF 3.285).
7. Karjalainen PP, Niemelä M, Airaksinen JK, Rivero-Crespo F, Romppanen H, Sia J, Lalmand J, de Bruyne B, Debelder A, Carlier M, Nammas W, Ylitalo A, Hess OM. A prospective randomised comparison of titanium-nitride-oxide-coated bioactive stents with everolimus-eluting stents in acute coronary syndrome: the BASE-ACS trial. *Eurointervention*. 2012;8:306-315. (IF 3.285).
8. Tuomainen PO, Ylitalo A, Niemelä M, Kervinen K, Pietilä M, Sia J, Nyman K, Nammas W, Airaksinen KEJ, Karjalainen PP. Five-year clinical outcome of titanium-nitride-oxide coated bioactive stents versus paclitaxel-eluting stents in patients with acute myocardial infarction: longterm follow-up from the TITAX-AMI trial. *Int J Cardiol* 2012 Dec 3. Doi:pII:S0167-5273(12)01543-4.[Epub ahead of print]. (IF 7.078).
9. Airaksinen KE, Suurmunne H, Porela P, Niemelä M, Vikman S, Puurunen M, Annala AP, Biancari F, Karjalainen PP. Usefulness of outpatient bleeding risk index to predict bleeding complications in patients with long-term oral anticoagulation undergoing coronary stenting. *Am J Cardiol* 2010;106:175-179. (IF 3.368).
10. Lehtinen T, Airaksinen KE, Ylitalo A, Karjalainen PP. Stent strut coverage of titanium-nitrideoxide coated stent compared to paclitaxel-eluting stent in acute myocardial infarction: TITAX-OCT study. *Int J Cardiovasc Imaging*. 2012;28:1859-1866. (IF 2.285).

## Distinctions

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