

Prof. Andreas Baumbach
United Kingdom

**Application for the following position in the EAPCI Board:
SECRETARY**

Current position

Consultant Cardiologist

Profession

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

Additional Information

- Fellow of the ESC.
- EAPCI Member.
- Member of a National Cardiac Society
If yes, specify: British Cardiac Society (BCS)
- Member of an Interventional Working Group
If yes, specify: BCIS: British Cardiovascular Intervention Society

General CV (as it pertains to PCI)

My current position is Consultant Cardiologist at University Hospitals Bristol in the United Kingdom, and Honorary Reader in Cardiology at the University of Bristol.

I completed Medical School in 1989 and then Medical, Cardiology, Critical Care Medicine and Interventional Cardiology training at the University of Tübingen in Germany. I joined the faculty at the University of Tübingen, as head of the cardiac catheterization laboratory and was later appointed Assistant Professor of Medicine in 1998 and promoted to Professor of Medicine (apl) in 2008.

In the year 2000 I joined the department of Cardiology at the University of Bristol, UK, where I served as Director of the Catheterisation laboratories from 2002-2008 and the Clinical Lead of the department Cardiology from 2005-2008. Since 2008 I am the lead for clinical research in the Department of Cardiology.

My research history includes investigating mechanisms of restenosis following coronary angioplasty, mechanisms of local drug delivery, and non invasive coronary imaging with Multidetector CT. More recently our interests focus on acute coronary syndromes, and the evaluation of numerous novel innovative technologies in Interventional Cardiology. I am theme leader 'Interventional Cardiology' of the 2012 NIHR Biomedical Research Unit in the Bristol Heart Institute. My publication list includes over 120 manuscripts in peer review journals.

I have a strong commitment to education and contribution to the professional Societies. I am Council member of the British Cardiovascular Intervention Society (BCIS) and Chair of the Training and Education Committee. I am a current board member of the European Association of Cardiovascular Interventions (EAPCI) and co-chair the EAPCI Communication Committee. Since 2008, I have been an active board member of EuroPCR, was appointed Co-director of EuroPCR in 2012, and course Director of the Gulf-PCR/GIM meeting since 2011.

Previous experience in EAPCI, ESC or your National Bodies

- WG 10 Nucleus member
- EAPCI Board member since 2006
- BCIS: council member 2006-
- BCIS: Chair Web and Communication 2008-2011
- BCIS: Chair of Training and Education 2011-
- ESC: Member Web Committee 2008-
- ESC: Member Task Force on Evaluation of Drug Eluting Stents 2012-

If you have been involved in EAPCI in the past, please specify the position(s) as well as the relevant date(s)

- EAPCI Board member since 2006
- Chair Web and Communication 2006-2010
- Co-Chair Web and Communication 2011-

Publications in the field of PCI (max 10)

1. Kesavan S, Strange JW, Johnson TW, Flohr-Roese S, Baumbach A. First in man evaluation of the MOMO Cobalt Chromium Carbon Coated Stent. *EuroIntervention* 2013; 8: 2012-8
2. Baumbach A, Burchel AE, Hart EC, Nightingale AK, Paton JFR. Normal range sympathetic tone in resistant hypertension associated with blood pressure increase following renal denervation in a pre-menopausal woman. *Int J Cardiol* 2013;167(6):e190-1
3. Räber L, Kelbk H, Ostojic M, Baumbach A, Heg D, Teller D, von Birgelen C, Roffi M, Moschovitis A, Khatlab AA, Wenaweser P, Bonvini R, Pedrazzini G, Kornowski R, Weber K, Trelle S, Lscher TF, Taniwaki M, Matter CM, Meier B, Jni P, Windecker S; COMFORTABLE AMI Trial Investigators. Effect of biolimus-eluting stents with biodegradable polymer vs bare-metal stents on cardiovascular events among patients with acute myocardial infarction: the COMFORTABLE AMI randomized trial. *JAMA*. 2012;308:777-87
4. Schwenkglenks M, Toward TJ, Plent S, Szucs TD, Blackman DJ, Baumbach A. Cost-effectiveness of bivalirudin versus heparin plus glycoprotein IIb/IIIa inhibitor in the treatment of acute ST-segment elevation myocardial infarction. *Heart*. 2012 Apr;98(7):544-51
5. Moat NE, Ludman P, de Belder MA, Bridgewater B, Cunningham AD, Young CP, Thomas M, Kovac J, Spyt T, MacCarthy PA, Wendler O, Hildick-Smith D, Davies SW, Trivedi U, Blackman DJ, Levy RD, Brecker SJ, Baumbach A, Daniel T, Gray H, Mullen MJ. Long-term outcomes after transcatheter aortic valve implantation in high-risk patients with severe aortic stenosis: the U.K. TAVI (United Kingdom Transcatheter Aortic Valve Implantation) Registry. *J Am Coll Cardiol*. 2011 Nov 8;58(20):2130-8.
6. Baumbach A, Johnson TW, Oriolo V, Kesavan S, Davis A, Smith D, Edmond J, Reeves BC, Strange JW. Prasugrel and bivalirudin for primary angioplasty: early results on stent thrombosis and bleeding. *Int J Cardiol*. 2011 Dec 1;153(2):222-4.

7. Kapur A, Hall RJ, Malik IS, Qureshi AC, Butts J, de Belder M, Baumbach A, Angelini G, de Belder A, Oldroyd KG, Flather M, Roughton M, Nihoyannopoulos P, Bagger JP, Morgan K, Beatt KJ.
Randomized comparison of percutaneous coronary intervention with coronary artery bypass grafting in diabetic patients. 1-year results of the CARDia (Coronary Artery Revascularization in Diabetes) trial.
J Am Coll Cardiol. 2010 Feb 2;55(5):432-40
8. Coles DR, Smail MA, Negus IS, Wilde P, Oberhoff M, Karsch KR, Baumbach A Comparison of radiation doses from Multislice CT coronary angiography and conventional diagnostic angiography
J Am Coll Cardiol 2006; 47: 1840-1845
9. Gershlick AH, Stephens-Lloyd A, Hughes S, Abrams KR, Stevens SE, Uren NG, de Belder A, Davis J, Pitt M, Banning A, Baumbach A, Shiu MF, Schofield P, Dawkins KD, Henderson RA, Oldroyd KG, Wilcox R, for the REACT Trial Investigators. Rescue Angioplasty after Failed Thrombolytic Therapy for Acute Myocardial Infarction. N Engl J Med 2005; 353:2758-2768
10. Baumbach A, Oswald H, Kvasnicka J, Fleck E, Geschwind HJ, Kozbek C, Reifart N, Bertrand ME, Karsch KR, and the Coinvestigators of the European Coronary Excimer Laser Angioplasty Registry. Clinical Results of Coronary Excimer Laser Angioplasty: Report From the European Coronary Excimer Laser Angioplasty Registry
Eur Heart J 1994; 15:89-96

What would you like to achieve if you were elected?

The role of secretary is closely linked to work of the President of the Society. Support of the ongoing activities and active contribution to the work of EAPCI is paramount.

For the next two years I envisage a drive towards an increase in active membership and recruitment of dormant members into the active part of the community. Existing links and communication pathways need to be improved and used more effectively to inform the membership about the Association and to provide tools for active engagement.

My experience with Web and Communication as well as with the YOUNG group, and the role in a National Society will help me to boost the links and communication between the groups.

I hope to actively contribute to grow the role of EAPCI as an active and important association within the European Society of Cardiology.

If you were elected, how do you envisage to organize yourself to accommodate this very demanding additional commitment?

If elected, I would seek to prioritize the role of Secretary over other commitments. I would step down from my role in the communication committee. Given my current involvement in EAPCI and EuroPCR, my schedule of meetings would not change and additional workload would be accommodated. I would not expand my roles nationally or would take on further leading roles within PCR during my tenure as secretary