

## Elections to EACVI Board 2018-2020

Application for the position:

**EACVI Secretary**



1. Your Identity	
Title	Dr
Family Name(s)	Bucciarelli-Ducci
First Name(s)	Chiara
Birth Date	15 Jun 1976
Institute/Organisation	University of Bristol
Department	Bristol Heart Institute
City	Bristol
Country	United Kingdom



## 2. General Curriculum Vitae (300 words max)

Chiara Bucciarelli-Ducci is Senior Lecturer (equivalent to Associate Professor) in Cardiology/Non Invasive Imaging at the Bristol Heart Institute, University of Bristol since 2010. She is the lead for CV imaging of the £21 million National Institute for Health Research Bristol Biomedical Research Centre. She is also co-director of the Clinical Research and Imaging Centre (CRIC) Bristol.

She is an EACVI vice-president and the chair of the Cardiac MRI Section (2016-2018).

### **Previous Employment:**

2008-2010: CMR Unit (week-ends), Heart Hospital, London, UK

2006-2010: CMR Unit, Royal Brompton Hospital, London, UK

2001-2005: Cardiology Dept, Policlinico Umberto I, University "La Sapienza", Rome, Italy

### **Education/Qualifications:**

2017: Nuclear cardiology fellowship, University Hospital Zurich, Switzerland

2015: Women Transforming Leadership Course, Saïd Business School, Oxford University, UK

2011-2012: Leadership course, Ashridge Business School (UK NIHR sponsored), UK

2013: CMR level III accreditation, ESC

2012: PhD on "Acute & chronic myocardial ischemia by CMR", Imperial College London, UK

2010: CMR level III accreditation, SCMR

2006: Cardiology specialist, General Medical Council, London, UK

2005: Cardiology specialist, Italian General Medical Council, Rome, Italy

2001-2005: Cardiology post-graduate training, University "La Sapienza", Rome, Italy

2003-2004: Research fellow, Northwestern University, Chicago, USA

2001: Doctor of Medicine, University "La Sapienza", Rome, Italy

2000: Research fellow, Texas Heart Institute, Houston, USA

1995-2001: Medical School, University "La Sapienza", Rome, Italy

### **Prizes/awards/recognitions**

2017: Finalist, Wesleyan Prize, Medical Women Federation, London, UK

2014: Fellow, Royal College of Physician (FRCP), London

2011: Winner, William Harvey Prize, Italian Society of Cardiology

2010: Fellow, European Society of Cardiology (FESC)

2010: Finalist, AHA Imaging young investigator award

2009: Finalist, young investigator award, British Society for CMR

2002: Winner, best MD thesis, Lancisian Academy, Rome, Italy

### **Other Scientific activities:**

Editorial consultant for JACC Imaging (since 2017)

Editorial board EHJ-Cardiovascular Imaging (since 2012)

### 3. Previous experience(s) in the EACVI or ESC or your National Bodies?

#### EACVI

<b>2016-current</b>	<b>EACVI Vice-President, and EACVI- Section CMR Chair</b>
2016-current	Section CMR representative, EACVI industry committee
<b>2014-2016</b>	<b>Elected EACVI- Section CMR Vice-Chair</b>
2013-present	Section CMR representative, EACVI international committee
2013-2016	Section CMR representative, EACVI education committee
2012-present	Editorial Board, EHJ Cardiovasc Imaging
2012-2016	Member, EACVI CMR exam executive committee
<b>2010-2014</b>	<b>Elected nucleus member, Cardiac MRI Working Group, ESC</b>
2014-current	<b>Programme Committee member, Euro-Echo Imaging meeting</b>
2018	<b>President, CMR 2018 meeting</b> (joint EuroCMR/SCMR meeting)
2017	<b>President, EuroCMR 2017 meeting</b>
2014	<b>Programme Chair, EuroCMR 2014 meeting</b>
2013	<b>Programme Co-Chair, EuroCMR 2013 meeting</b>
2018	<b>Co-Editor of the EACVI CMR Textbook</b>
2014- current	<b>Co-Author of EACVI Expert consensus papers</b> (ARVC, restrictive cardiomyopathy, use of CMR in children, e-learning, appropriateness criteria, Chagas's disease)

#### ESC

**ESC Congress Programme Committee: invited EACVI member** (2015, 2016, 2017, 2018).  
**ESC Clinical Practice Guidelines: invited EACVI expert** on 1) *2018 ESC Guidelines on the Fourth Universal Definition of Myocardial Infarction*, 2) *2017 ESC Guidelines on the Management of Patients with ST-Segment Elevation Myocardial Infarction*.

#### National Bodies

2016-current	Member, British Society for CMR Research board, UK
2008-2012	Elected nucleus member, Cardiac MRI Working Group, Italian Society Cardiology

### 4. Are you a Board or Nucleus Member of another scientific organisation? If Yes, please specify

Yes  No

If Yes, please specify:

**5. Publications (please list 10 max)**

1. Plana JC, Thavendiranathan P, **Bucciarelli-Ducci C**, Lancellotti P. Multi-modality imaging in the assessment of cardiovascular toxicity in the cancer patient.  
**JACC Cardiovasc Imaging** in press
2. Magne J, **Bucciarelli-Ducci C**, Dahl JS, Gimelli A, Haugaa KH, Miller O, Muraru D, Donal E, Edvardsen T, Popescu BA. EuroEcho-imaging 2017: highlights.  
**Eur Heart J Cardiovasc Imaging**. 2018 May 1;19(5):482-489
3. Ibanez B, James S, Agewall S, Antunes MJ, **Bucciarelli-Ducci C**, Bueno H, Caforio ALP, Crea F, Goudevenos JA, Halvorsen S, Hindricks G, Kastrati A, Lenzen MJ, Prescott E, Roffi M, Valgimigli M, Varenhorst C, Vranckx P, Widimský P; ESC Scientific Document Group . 2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation: The Task Force for the management of acute myocardial infarction in patients presenting with ST-segment elevation of the European Society of Cardiology (ESC).  
**Eur Heart J**. 2018 Jan 7;39(2):119-177.
4. Habib G, **Bucciarelli-Ducci C**, Caforio ALP, Cardim N, Charron P, Cosyns B, Dehaene A, Derumeaux G, Donal E, Dweck MR, Edvardsen T, Erba PA, Ernande L, Gaemperli O, Galderisi M, Grapsa J, Jacquier A, Klingel K, Lancellotti P, Neglia D, Pepe A, Perrone-Filardi P, Petersen SE, Plein S, Popescu BA, Reant P, Sade LE, Salaun E, Slart RHJA, Tribouilloy C, Zamorano J; EACVI Scientific Documents Committee; Indian Academy of Echocardiography. Multimodality Imaging in Restrictive Cardiomyopathies: An EACVI expert consensus document In collaboration with the "Working Group on myocardial and pericardial diseases" of the European Society of Cardiology Endorsed by The Indian Academy of Echocardiography.  
**Eur Heart J Cardiovasc Imaging**. 2017 Oct 1;18(10):1090-1121.
5. Dastidar AG, Rodrigues JCL, Johnson TW, De Garate E, Singhal P, Baritussio A, Scatteia A, Strange J, Nightingale AK, Angelini GD, Baumbach A, Delgado V, **Bucciarelli-Ducci C**. Myocardial infarction with unobstructed coronary arteries: impact of CMR early after presentation.  
**JACC Cardiovasc Imaging**. 2017 Oct;10(10 Pt A):1204-1206
6. **Bucciarelli-Ducci C**, Auger D, Di Mario C, Locca D, Petryka J, O'Hanlon R, Grasso A, Wright C, Symmonds K, Wage R, Asimacopoulos E, Del Furia F, Lyne JC, Gatehouse PD, Fox KM, Pennell DJ. CMR Guidance for Recanalization of Coronary Chronic Total Occlusion.  
**JACC Cardiovasc Imaging**. 2016 May;9(5):547-56.
7. Greenwood JP, Ripley DP, Berry C, McCann GP, Plein S, **Bucciarelli-Ducci C**, Dall'Armellina E, Prasad A, Bijsterveld P, Foley JR, Mangion K, Sculpher M, Walker S, Everett CC, Cairns DA, Sharples LD, Brown JM; CE-MARC 2 Investigators. Effect of Care Guided by Cardiovascular Magnetic Resonance, Myocardial Perfusion Scintigraphy, or NICE Guidelines on Subsequent Unnecessary Angiography Rates: The CE-MARC 2 Randomized Clinical Trial.  
**JAMA**. 2016 Sep 13;316(10):1051-60.





8. **Bucciarelli-Ducci C**, Azevedo C. On fibrosis, prognosis and unique role of cardiovascular magnetic resonance. A paradigm shift from bright is dead to bright is bad.  
*J Am Coll Cardiol* 2014;64(2):155-7.

9. Locca D, **Bucciarelli-Ducci C**, Ferrante G, La Manna A, Keenan NG, Grasso A, Barlis P, Del Furia F, Prasad SK, Kaski JC, Pennell DJ, Di Mario C. New universal definition of myocardial infarction following complex coronary interventions: a cardiovascular magnetic resonance study.  
*JACC Cardiovasc Interv* 2010; 3:950-8.

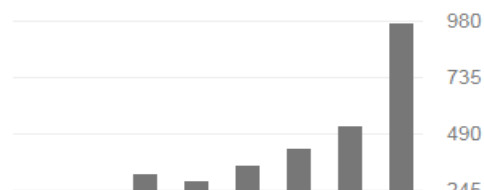
10. **Bucciarelli-Ducci C\***, Francone M\*, Carbone I, Canali E, Scardala R, Calabrese FA, Sardella G, Massimo M, Catalano C, Fedele F, Passariello R, Bogaert J, Agati L. Impact of primary coronary angioplasty delay on myocardial salvage, infarct size and microvascular damage in patients with ST-elevation myocardial infarction: insight from cardiovascular magnetic resonance.  
*J Am Coll Cardiol* 2009; 54:2145-53.

## 6. Received Hirsch Index (Year / Index)

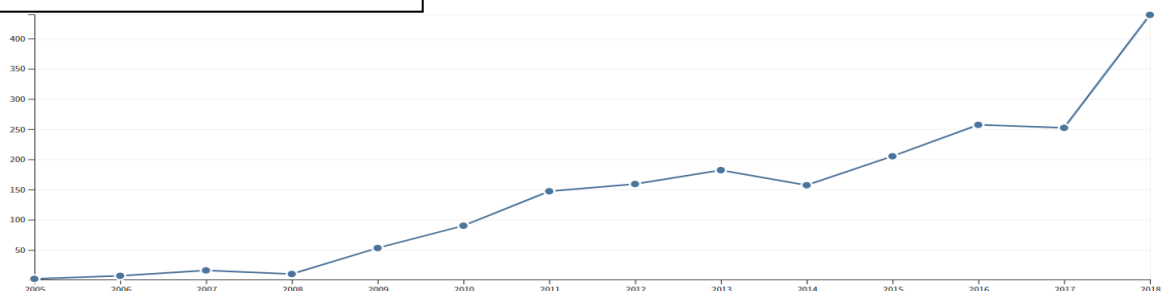
H-index 24 (15/09/2018, Google Scholar).

## 7. Received Impact Factor(s) (Year / IF)

Cited by	VIEW ALL	
	All	Since 2013
Citations	3729	2888
h-index	24	21
i10-index	47	41



Sum of Times cited per year





## 8. Why are you interested in joining the EACVI Board (300 words max)?

I have been an enthusiastic and active EACVI member since its inception in 2013. In the last 2 years I worked intensively and passionately for the success of the CMR section and EACVI, delivering concrete results in the following domains.

**Education:** proposed and delivered the first EACVI **CMR courses** (3 editions, 180 attendees), increased **CMR webinar offer** (n=3-> 5) and **access** (205 -> 980 attendees), launch the first **Congenital CMR exam**, launch of the **Congenital CMR tutorials**, launch the first **CMR Lab certification**.

**Membership:** **doubled CMR Section membership** (530 members in 2016 to 1,116 in 2018), **4-fold increase in CMR interest from echo/nuclear/CT sections** (from 700 to 2,600 members choosing CMR as secondary interest).

**Scientific:** **doubled EuroCMR attendance** (~400 attendees in 2013-2014 -> ~850 attendees 2016 -> 1,013 attendees 2017), **+60% nationalities at EuroCMR** (42 in 2014, 68 in 2017), **new industries at EuroCMR 2017**, **double abstract submissions & 8-fold increase in cases submissions** (EuroCMR 2014 vs 2017).

**New ideas** that I have proposed & implemented are:

- CMR level 1 course offering in countries where CMR training is less available
- CMR level 1 track @EuroCMR to increase training opportunities
- CMR Exam prep courses

Given my achievements above, I believe that I demonstrated to have the experience, skills, track record, energy, enthusiasm to serve the all EACVI community further.

In the position of secretary, I would like to extend the remit of my activities in consolidating EACVI as a united multimodality imaging association by supporting the President and EACVI in strategic planning and policy development and provide guidance in organisational matters. I would also like to develop an organizational platform suitable to deliver a more unified educational and scientific offers, and foster multimodality training for the young community and the more senior professionals alike.