



Elections to EACVI Board 2020-2022

Application for the position: *(Select one position)*

- EACVI President-Elect
- EACVI Treasurer
- EACVI Secretary
- EACVI Councillor (Echocardiography)
- EACVI Councillor (Cardiovascular Magnetic Resonance)
- EACVI Councillor (Nuclear Cardiology & Cardiac CT)
- EACVI Vice-President-Elect (Echocardiography)
- EACVI Vice-President-Elect (Cardiovascular Magnetic Resonance)
- EACVI Vice-President-Elect (Nuclear Cardiology & Cardiac CT)

1. Your Identity	
Title	Director of Research/ Professor Level
Family Name(s)	Anagnostopoulos
First Name(s)	Constantinos
Birth Date	06-10-1960
Type of address	Business <input checked="" type="checkbox"/> Home <input type="checkbox"/>
Institute/Organisation	Biomedical Research Foundation, Academy of Athens
Department	Clinical, Experimental Surgery & Translational Research
Address	4 Soranou Ephessiou St.
Post Code/Zip	115 27
City	Athens
Country	Greece



2. General Curriculum Vitae (300 words max)

Current position:

Constantinos Anagnostopoulos M.D, Ph.D, FRCP, FRCR, FESC is Head of PET-CT Department & preclinical Imaging Unit and Director of Research at the Center for Experimental Surgery, Clinical & Translational Research, Biomedical Research Foundation Academy of Athens.

Graduate and post-graduate Training:

Constantinos Anagnostopoulos has received his Medical Degree from the Medical School of the Aristotle University in Thessaloniki. He has completed his main specialty training in Nuclear Medicine at the Theageneio Oncological Hospital in Thessaloniki and his advanced training in applications of Nuclear Medicine in Oncology and Cardiovascular Medicine at the Royal Marsden & Royal Brompton Hospitals, England, UK. He has received his PhD from the University of Athens and has been a Visiting Scholar at the Brigham and Women's Hospital, Harvard Medical School where he obtained clinical and research experience in PET/CT.

Previous professional experience at senior positions abroad:

He held posts as a) Head of Nuclear Medicine-PET/CT Department and Senior Lecturer at Barts & The London School of Medicine (2008-2010) and b) Consultant in Nuclear Medicine at the Royal Brompton and the Chelsea & Westminster hospitals and Honorary Senior Lecturer at the National Heart and Lung Institute, Imperial College, London (1998-2008).

Teaching-training and research:

Dr Anagnostopoulos is member of the Education-Certification and Accreditation Committee, of the European Association of Cardiovascular imaging and Chairman of the working group of non-invasive imaging of the Hellenic Cardiological Society. He has been organiser or co-organiser of many cardiac imaging events, has strong teaching and training experience at national and international level and he is principle investigator or co-investigator in a number of studies and research programmes.

Published work:

Constantinos Anagnostopoulos is an author/co-author of many chapters of international books and numerous peer reviewed publications in prestigious journals including the Journal of Nuclear Medicine and Molecular Imaging, European Journal of Nuclear Medicine and Molecular Imaging, European Heart Journal–Cardiovascular Imaging, Circulation- Cardiovascular Imaging, Journal of the American College of Cardiology-Cardiovascular Imaging, Circulation, Journal of the American College of Cardiology and British Medical Journal. He has been Chair and Editor of the UK guidelines for Myocardial Perfusion Imaging (2004) and Core Member of the writing group of ESC/EANM Guidelines on a) Myocardial Perfusion Imaging (2005 and 2015) and b) Radionuclide Imaging of Cardiac Function (2008).

Editorial Activities:

He is the Principle editor of the book "Non-invasive Imaging of myocardial Ischaemia" (Springer Verlag) as well as guest editor of the HEART journal. He is an Editorial Board Member of the European Journal of Nuclear Medicine and Molecular Imaging, Journal of Nuclear Cardiology, Nuclear Medicine Communications, Associate Editor of the Frontiers in Cardiovascular Medicine and Editor in Chief of the Hellenic Journal of Nuclear medicine. He is an Advisory Committee Member of many journals including the American Journal of Cardiology, International Journal of Cardiology, Heart, European Heart Journal- Cardiovascular Imaging, Circulation- Cardiovascular Imaging, Metabolism, Journal of Nuclear Medicine and Molecular Imaging and European Heart Journal.

Awards:

He has been awarded the Fellowship of the European Society of Cardiology (FESC, 2000) and also the Fellowships of the Royal College of Radiologists (FRCR, 2003) and the Royal College of Physicians (FRCP, 2006), UK.



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

Dr Anagnostopoulos is member of the Education-Certification and Accreditation Committee, of the European Association of Cardiovascular imaging and Chairman of the working group of non-invasive imaging of the Hellenic Cardiological Society. Constantinos Anagnostopoulos has been President of the British Society of Nuclear Cardiology (2002&2003), Council member both of the British Cardiovascular Society and British Nuclear Medicine Society (2002&2003) and also of the European Society of Cardiology working group in Nuclear Cardiology and Cardiac CT (2002-2010). He has been advisor to the Department of Health, UK (2002-2004) and served as president of the Hellenic Medical Society, UK and treasurer of the world Hellenic Biomedical Association (2006-2008).

4. Are you a Board or Nucleus Member of another scientific organisation?

Yes No

If Yes, please specify:

5. Publications (please list max 10 of your most important publications)

1. Vlachopoulos C, Koutagiar I, Skoumas I, Terentes-Printzios D, Zacharis E, Kolovou G, Stamatelopoulos K, Rallidis L, Katsiki N, Bilianou H, Liberopoulos E, Miliou A, Kafouris P, Georgakopoulos A, Gardikioti V, Tousoulis D, Anagnostopoulos C.D. Long term administration of proprotein convertase subtilisin/kexin type 9 2 inhibitors reduces arterial 18F-fluoro-2-deoxy-D-glucose (FDG) uptake. JACC Cardiovascular Imaging 2019; 12:2573-574.
2. Kafouris P, Koutagiar I, Georgakopoulos A, Spyrou G, Visvikis D, and Anagnostopoulos C.D.; Fluorine-18 fluorodeoxyglucose positron emission tomography based textural features for prediction of event prone carotid atherosclerotic plaques. Journal of Nuclear Cardiology 2019; doi 10.1007/s12350-019-01943-1.



3. Anagnostopoulos C.D, Siogkas P, Liga R, Benetos G, Maaniitty T, Sakellarios A, Koutagiar I, Karakitsos I, Papafaklis M, Scholte A, Michalis L, Gaemperli O, Kaufmann P, Pelosi G, Parodi O, Knuuti J, Fotiadis D.I and Neglia D. Characterization of functionally significant coronary artery disease by a novel coronary computed tomography angiography based index: a comparison with quantitative PET perfusion. *European Heart Journal Cardiovascular Imaging* (2019 Aug 1;20(8):897-905. doi: 10.1093/ehjci/jey199.)
4. Toutouzas K, Skoumas J, Koutagiar I, Benetos G, Pianou N, Georgakopoulos A, Galanakis S, Antonopoulos A, Drakopoulou M, Oikonomou E.K, Kafouris P, Athanasiadis E, Metaxas M, Spyrou G, Pallantz Z, Galiatsatos N, Aggeli C, Antoniadis C, Keramida G, Peters A.M, Anagnostopoulos C.D. *, Tousoulis D *. Vascular inflammation and metabolic activity in hematopoietic organs and liver in familial combined hyperlipidemia and heterozygous familial hypercholesterolemia. *Journal of Clinical Lipidology*. 2018; 12(1): 33-43 doi: 10.1016/j.jacl.2017.10.019. * joint senior authors.
5. Toutouzas K, Koutagiar I, Benetos G, Aggeli C, Georgakopoulos A, Athanasiadis E, Pianou N, Trachanellis S, Patelis N, Agrogiannis G, Kafouris P, Filis K, Bessias N, C. Klonaris, Spyrou G, Tsiamis E, Siores E, Patsouris E, Cokkinos D, Tousoulis D, Anagnostopoulos C.D. *European Heart Journal Cardiovascular Imaging*. 2017; 18(11): 1236-1244 doi: 10.1093/ehjci/jew219.
6. Verberne HJ, Acampa W, Anagnostopoulos C.D, Ballinger J, Bengel F, De Bondt P, Buechel RR, Cuocolo A, van Eck-Smit BL, Flotats A, Hacker M, Hindorf C, Kaufmann PA, Lindner O, Ljungberg M, Lonsdale M, Manrique A, Minarik D, Scholte AJ, Slart RH, Trägårdh E, de Wit TC, Hesse B. European Association of Nuclear Medicine (EANM). EANM procedural guidelines for radionuclide myocardial perfusion imaging with SPECT and SPECT/CT: 2015 revision. *Eur J Nucl Med Mol Imaging*. 2015 Nov;42(12):1929-40. doi: 10.1007/s00259-015-3139-x. Epub 2015 Aug 21.
7. E Reyes, J Stirrup, M Roughton; S D'Souza, S Richard Underwood and C Anagnostopoulos. Attenuation of adenosine-induced myocardial perfusion heterogeneity by atenolol and other cardioselective & beta-adrenoceptor blockers: A crossover myocardial perfusion imaging study. *J Nucl Med* 2010 ;51(7):1036-43.
8. C Anagnostopoulos, A Almonacid, Georges El Fakhri et al. Quantitative Relationship Between Coronary Vasodilator Reserve Assessed by Rubidium-82 PET Imaging and Coronary Artery Stenosis Severity. *Eur J Nucl Med Mol Imaging* 2008;35(9):1593-601.
9. E Moravidis, T Spyridonidis, G Arsos and C Anagnostopoulos. Identification of advanced coronary artery disease with exercise myocardial perfusion imaging: the clinical value of a novel approach for assessing lung thallium-201 uptake. *Eur J Nucl Med Mol Imaging* 2007;34(4):573-83.
10. Anagnostopoulos C, Gunning MG, Pennell DJ, Laney R, Underwood SR. Regional Myocardial Motion and Thickening Assessed by ECG-Gated 99mTc-MIBI Emission Tomography and by Magnetic Resonance Imaging. *Eur J Nucl Med Mol Imaging* . 23, (1996), 909-916.





6. Hirsch Index to date, by Web of Science

H-index: 20

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

My motivation to become a member of EACVI Councillor is to promote excellence in clinical practice as well as in research and education. I have demonstrated a long standing commitment to these activities and I believe that, if I was elected, my contribution to EANM will be highly beneficial to it. My current work place "BIOMEDICAL RESEARCH FOUNDATION, ACADEMY OF ATHENS" (BRFAA) is one of the few places in Europe that beyond specialized clinical services, which currently offers, it has a strong record on basic sciences, clinical and translational research activities, as well as in teaching and training, and all its faculty members have strong international partnering activity with other European centres through European funded projects.

Being a senior faculty member of BRFAA, I have been able to enhance my skills and knowledge in Nuclear Cardiology that I have previously acquired working in senior clinical and academic posts in leading UK centres and to build up further my strong record in education and also to maintain my research collaboration with a number of international centres. I believe that these activities along with my past experience as a nucleus member of nuclear cardiology and cardiac CT of ESC, BNCS chair and councilor of BCS and BNMS as well as my current post as *President of the working group of non-invasive imaging of the Hellenic Cardiological Society* serve as an excellent background for the EACVI Councillor post to which I apply.