



To promote excellence in clinical diagnosis, research, technical development, and education in cardiovascular imaging in Europe.

Elections to the Board 2014-2016

Secretary



1. Your Identity

Title: Professor of Medicine

Family Name(s): Kasprzak

First Name(s): Jaroslaw Damian

Birth Date: 1966-05-03

Type of address: Business

Institute/Organisation: Medical University of Lodz, Poland

Department: Chair and Dept. Of Cardiology

Address: Bieganski Regional Specialty Hopital

Post Code/Zip: 93-487

City: Lodz

State / Province: woj. lodzkie

Country: Poland

Mobile Phone:

Phone:

Fax:





To promote excellence in clinical diagnosis, research, technical development, and education in cardiovascular imaging in Europe.

Elections to the Board 2014-2016

2. General Curriculum Vitae (300 words max)

- Born May 3, 1966, married, 2 children (age 18,13).
- Graduated w/award from Faculty of Medicine, Medical University of Łódź, Poland 1989. Doctorate 1996, habilitation 2002. 2000 Assistant Professor, 2005 Full Professor. 2004-9 Head of Dept. of Rapid Cardiac Diagnostics, since 2009 Head, Chair and Dept. of Cardiology, Medical University of Łódź.
- Fellowships/training: Edinburgh, Rotterdam, Omaha.
- Professional/Scientific Visits: Pittsburgh, USA, Jeddah, KSA
- Clinical/research interest in advanced echocardiography, including pioneering work on 3-dimensional and contrast echocardiography; myocardial function quantification, extensive experience in interventional cardiology.
- Editor-In-Chief, of "Polish Journal of Cardiology"; Board Memberships including "Polish Heart Journal", "Cardiovascular Ultrasound"
- reviewer of scientific journals, including EHJ,EHJ-CVI, JACC, JACC Imgng, AJC, AHJ, Heart, Int J Cardiol, Eur J Heart Failure, Echocardiography, Int J Cardiovasc Imgng and many others
- member of Scientific Committees of Congresses of Polish Cardiac Society (PCS), Euroecho and ESC Congresses (2000-3). Author: 520 papers/85 chapters / >730 abstracts.
- Co-editor of "Echocardiography" manual (Via Medica 2004), contributor: Comprehensive Textbook of Echocardiography (N. Nanda), Textbook of Real-Time Three Dimensional Echocardiography (L. Badano, R.Lang, JL. Zamorano), EACVI Textbook of Echocardiography (in preparation)
- Promoter of 2 professorships, 2 habilitations, 13 doctoral theses (7 further ongoing) and 5 M. Sc. Theses
- Author and coordinator national echocardiography statements and clinical quidelines
- Active clinical investigator, including steering committee responsibilities in echocardiography-related trials: PHOENIX (contrast agents), PRESERVATION (pioneering 3D echo-based endpoints)
- extensive postgraduate teaching in Poland and abroad; co-director of Vivid Club teaching initiative
- 2002: Fellow of European Society of Cardiology
- 2007: Fellow of American College of Cardiology
- 1997 research award of Polish Prime Minister, Young Investigator Award finalist at Euroecho 1. 2000: Research Award of PCS. 2005: Award of the Presidents of PCS, Innovation /Education Awards of PCS, Heath Ministry Award
- 2007 Knight's Cross of Polonia Restituta Order

Hobbies – cinema, rock/electronic music, tennis, skiing





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

- European Association of Echocardiography: 2004-6 Board Member-councillor, grader and member of Euroecho committees 2007-12
- delegated by EAE to co-author ESC Guidelines on the management of valvular heart disease, stress echocardiography expert consensus, EAE/ASE 3D-echo guidelines 2012 statement.
- Polish Cardiac Society: 2004-9 Board member, 2007-9 Treasurer of PCS
- Working Group on Echocardiography, Polish Cardiac Society (PCS): 1997-2004 Board member; 2004-9 WGE Chairman; chief organizer of national conference of WGE, PCS 2002, 2013
- Current Board member: PCS WG on Adult Congenital Heart Disease and WG Cardiovascular Pharmacotherapy
- 2004-7-chairman, Grant Committee PCS, Member, Committee of Procedure Quality 2002-4: -member of International Committee PCS, and Head of Łódź Division, Polish Cardiac Society; 2011-13-National Congress Committee Member PCS, 2013-15 Planning and Development PCS Board Committee
- delegated by Polish Cardiac Society as chief organizer: national educational conference 2012, central national event of World Heart Day 2007,2015 in Lodz.



EUROPEAN SOCIETY OF CARDIOLOGY®

To promote excellence in clinical diagnosis, research, technical development, and education in cardiovascular imaging in Europe.

4. Publications (please list 10 max)

- 1. Senior R, Moreo A, Gaibazzi N, Agati L, Tiemann K, Shivalkar B, von Bardeleben S, Galiuto L, Lardoux H, Trocino G, Carrió I, Le Guludec D, Sambuceti G, Becher H, Colonna P, Ten Cate F, Bramucci E, Cohen A, Bezante G, Aggeli C, **Kasprzak JD**. Comparison of sulfur hexafluoride microbubble (SonoVue)-enhanced myocardial contrast echocardiography with gated single-photon emission computed tomography for detection of significant coronary artery disease: a large European multicenter study. J Am Coll Cardiol. 2013;62:1353-61.
- 2. Povsic TJ, Vavalle JP, Aberle LH, **Kasprzak JD**, Cohen MG, Mehran R, Bode C, Buller CE, Montalescot G, Cornel JH, Rynkiewicz A, Ring ME, Zeymer U, Natarajan M, Delarche N, Zelenkofske SL, Becker RC, Alexander JH; RADAR Investigators. A Phase 2, randomized, partially blinded, active-controlled study assessing the efficacy and safety of variable anticoagulation reversal using the REG1 system in patients with acute coronary syndromes: results of the RADAR trial. Eur Heart J. 2013;34:2481-9.
- 3. Wejner-Mik P, Lipiec P, **Kasprzak JD.** Long-term prognostic value of dipyridamole stress myocardial contrast echocardiography. Eur J Echocardiogr. 2011;12:762-6.
- 4. Chrzanowski L, Drozdz J, Strzelecki M, Krzeminska-Pakula M, Jedrzejewski KS, **Kasprzak JD.** Application of neural networks for the analysis of intravascular ultrasound and histological aortic wall appearance-an in vitro tissue characterization study. Ultrasound Med Biol. 2008;34:103-13.
- 5. von Bardeleben S, **Kasprzak JD**, Borges AC, Ten Cate F, Firschke C, Lafitte S, Al-Saadi N, Kuntz-Hehner S, Horstick G, Greis C, Engelhardt M, Vanoverschelde J-L, Becher H. Analysis of regional left ventricular function by cineventriculography, cardiac magnetic resonance imaging, unenhanced and contrast enhanced echocardiography. a multicenter comparison of methods. J Am Coll Cardiol. 2006;47:121-8.
- 6. **Kasprzak JD**, Krzemińska-Pakuła M, Drożdż J, Peruga JZ, Rafalska K, Marszal-Marciniak M. Definition of normal flow parameters in proximal coronary arteries using transesophageal Doppler echocardiography. Echocardiography 2000;17:141-150.
- 7. **Kasprzak JD**, Paelinck B, Ten Cate FJ, Vletter WB, de Jong N, Poldermans D, Bouakaz A, van Domburg RT, Roelandt JRTC. Comparison of native and contrast-enhanced second harmonic echocardiography for visualization of left ventricular endocardial border. Am J Cardiol 1999;83:211-7.
- 8. **Kasprzak JD**, Vletter WB, Roelandt JRTC, van Meegen JR, Johnson R, Ten Cate FJ. Visualization and quantification of myocardial mass at risk using three-dimensional contrast echocardiography. Cardiovasc Res 1998;40:314-21.
- 9. **Kasprzak JD**, Nosir YFM, Dall'Agata A, Elhendy A, Taams M, Ten Cate FJ, Roelandt JRTC. Quantification of the aortic valve area in three dimensional echocardiographic datasets: analysis of orifice overestimation resulting from suboptimal cutplane selection. Am Heart J 1998;135:995-1003.
- 10. **Kasprzak JD**, Salustri A, Nosir Y, Taams M, El-Said EM, Roelandt JRTC. Three dimensional echocardiography of the thoracic aorta. Eur Heart J 1996;17:1584-92.





5. Received Hirsch Index: Year / Index

Hirsch Index =28, 4680 quotations

6. Received Impact Factor(s): Year / IF

IF = 325 (2014)

7. Why are you interested in joining the EACVI Board (150 words max)?

Based on my previous experience, I consider European Association of CV Imaging a global leader in promoting evidence-based medical knowledge and coordinating strategic areas of accreditation and teaching in extensive international cooperation. I wish to offer and expand my experience having served as previous ESC-WGE/EAE Board/Committee Member and Treasurer of Polish Cardiac Society (~5000 members), Head of national WG on Echocardiography - I hope they can prove useful in the era of patient-centered but also cost-conscious cardiology. I offer a blend of sober Central European optics with strong will for vivid international cooperation. With current expansion and growth of EACVI, I expect it to be useful for optimizing logistic and scientific routines for the new challenges, extensive global cooperation as well as maintaining alliances with other imaging societies. I find the coming terms critical for future shape and success of EACVI thus wishing to contribute my experience and enthusiasm.