

Elections to the Board 2014-2016

**Application for
the position:**

Councillor



1. Your Identity

Title: Prof. Dr.

Family Name(s): Hagendorff

First Name(s): Andreas

Birth Date: 18.04.1960

Type of address: Business

**Institute/Organisation: University Hospital Leipzig AöR
University of Leipzig, Germany**

Department: Cardiology and Angiology

Address: Liebigstrasse 20

Post Code/Zip: 04103

City: Leipzig

State / Province: Saxonia

Country: Germany

Mobile Phone:

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2. General Curriculum Vitae (300 words max)

Professor Hagendorff studied medicine at the Rheinische Friedrich-Wilhelms-Universität in Bonn, where he was awarded his doctorate in 1988. After specialising in internal medicine and later cardiology at the university, he was promoted to the status of university lecturer in 1998.

Since 1999 Professor Hagendorff has practiced as a senior physician in the Department for Cardiology and Angiology at Medical Clinic I at the University of Leipzig. He also enjoys the status of university lecturer in internal medicine at Leipzig where he teaches ultrasound diagnostics for the heart and peripheral vessels. He is also specialised in magnetic resonance tomography for the heart. He was awarded the title of extraordinary professor of the University of Leipzig in 2004.

Professor Hagendorff has been an active member of the German Cardiac Society's working group on cardiovascular ultrasound since 2002. He was the president of this working group from 2010 to 2012. His topics in echocardiography are deformation imaging, 3D echocardiography, coronary perfusion and microcirculation. He is first author and co-author of national and international guidelines on echocardiography in Germany and Europe.

He also organizes courses in echocardiography on behalf of DEGUM, the German society for medical ultrasound, and on behalf of the DGK, the German society of Cardiology enabling medical professionals to gain recognized qualifications in ultrasound diagnostics.

Since 2003 he is the president and scientific organisator of the annual meeting "**Leipziger Echokardiographie Symposium**".

He was councillor of the European Association of Cardiovascular imaging in 2008-2012.

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

1989-present Membership German Society of Cardiology
2001-present Membership of the German Society of Ultrasound Medicine
2002-present Nucleus of the German Working Group of Cardiovascular Ultrasound of the German Society of Cardiology
2002-present Nucleus of the German Working Group of Clinical Competence in Echocardiography
2006-2010 Head of the Working Group of Echocardiography of the German Society of Ultrasound Medicine
2006-present Membership of the European Association of Cardiovascular Imaging/European Society of Cardiology
2010-2012 Chair of the German Working Group of Cardiovascular Ultrasound of the German Society of Cardiology
2008-2012 Councillor of the Board of the European Association of Echocardiography

4. Publications (please list 10 max)

1. Focus cardiac ultrasound: the European Association of Cardiovascular Imaging viewpoint. Neskovic AN, Edvardsen T, Galderisi M, Garbi M, Gullace G, Jurcut R, Dalen H, **Hagendorff A**, Lancellotti P; for the European Association of Cardiovascular Imaging Document Reviewers: Bogdan A, Popescu, Rosa Sicari and Alexander Stefanidis. *Eur Heart J Cardiovasc Imaging*. 2014 May 27. pii: jcu081.
2. Echocardiographic reference ranges for normal cardiac chamber size: results from the NORRE study. Kou S, Caballero L, Dulgheru R, Voilliot D, De Sousa C, Kacharava G, Athanassopoulos GD, Barone D, Baroni M, Cardim N, Gomez De Diego JJ, **Hagendorff A**, Henri C, Hristova K, Lopez T, Magne J, De La Morena G, Popescu BA, Penicka M, Ozyigit T, Rodrigo Carbonero JD, Salustri A, Van De Veire N, Von Bardeleben RS, Vinereanu D, Voigt JU, Zamorano JL, Donal E, Lang RM, Badano LP, Lancellotti P. *Eur Heart J Cardiovasc Imaging*. 2014 Jun;15(6):680-90. doi: 10.1093/ehjci/jet284.
3. The Impact of the Width of the Tracking Area on Speckle Tracking Parameters--Methodological Aspects of Deformation Imaging. Stoebe S, Tarr A, Pfeiffer D, **Hagendorff A**. *Echocardiography*. 2013 Nov 13. doi: 10.1111/echo.12440.
4. Recommendations for the echocardiographic assessment of native valvular regurgitation: an executive summary from the European Association of Cardiovascular Imaging. Lancellotti P, Tribouilloy C, **Hagendorff A**, Popescu BA, Edvardsen T, Pierard LA, Badano L, Zamorano JL; Scientific Document Committee of the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging*. 2013 Jul;14(7):611-44. doi: 10.1093/ehjci/jet105.
5. The impact of foreshortening on regional strain--a comparison of regional strain evaluation between speckle tracking and tissue velocity imaging. Tarr A, Stöbe S, Trache T, Kluge JG, Varga A, Pfeiffer D, **Hagendorff A**. *Ultraschall Med*. 2013 Oct;34(5):446-53. doi: 10.1055/s-0032-1330521.
6. Emergency echocardiography: the European Association of Cardiovascular Imaging recommendations. Neskovic AN, **Hagendorff A**, Lancellotti P, Guarracino F, Varga A, Cosyns B, Flachskampf FA, Popescu BA, Gargani L, Zamorano JL, Badano LP; European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging*. 2013 Jan;14(1):1-11. doi: 10.1093/ehjci/jes193.
7. Empfehlungen zur Notfallechokardiographie. **Hagendorff A**, Tiemann K, Simonis, Campo dell'Orto M, von Bardeleben S. *Kardiologie* 2013; 8:45-64
8. Special echocardiographic diagnosis and specific problem constellations in patients with degenerative stenosis of the aortic valve. **Hagendorff A**, Stöbe S, Tarr A, Pfeiffer D. *Ultraschall Med*. 2013 Jun;34(3):214-32; doi: 10.1055/s-0032-1325510.
9. Standard transthoracic echocardiography examination in patients with degenerative stenosis of the aortic valve. **Hagendorff A**, Stoebe S, Tarr A, Pfeiffer D. *Ultraschall Med*. 2012 Dec;33(6):520-38; quiz 539-42. doi: 10.1055/s-0032-1325584.
10. Echocardiography in emergency diagnostics. **Hagendorff A**. *Herz*. 2012 Sep;37(6):675-86.

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

2013 – 26,71

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6. Received Hirsch Index : Year / Index

h-index actual: 17

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

RESEARCH AREAS

Deformation Imaging

Contrast echocardiography

Visualization of coronary arteries by echocardiography

Workflow and education in echocardiography

I am mainly interested in the field of education in echocardiography, especially because of the national problems of establishing quality standards in echocardiography.

I want to renew the basic echo course of the EACVI website to enable better and actual basic education in echocardiography for quality standards in echocardiography in all European nations.

I want to be in good contact to the actual EACVI board for my future tasks as local host of the EuroEcholmagin 2016 in Leipzig.