

# Curriculum Vitae

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Victoria Delgado

## Place and Date of Birth

Born 8 December 1975, Barcelona, Spain

## Present Position and Address

- Cardiologist, head of cardiovascular imaging unit
- Hospital University Germans Trias i Pujol
- Carretera de Canyet, s/n, 08916 Badalona, Barcelona

## Training and Education

- Medical School, University of Barcelona, 1999
- Training Cardiology, Hospital Clinic University of Barcelona, 2000-2005

## Post Graduate Degrees

- PhD, University of Leiden, 2007-2010 - thesis: Novel Cardiac Imaging Technologies: Implications in Clinical Decision Making
- Women Transforming Leadership Programme, University of Oxford 2018

## European Society of Cardiology Activities

- Task Force member of 2013 ESC guidelines on cardiac pacing and resynchronization therapy
- Task Force member of 2019 ESC/EASD guidelines on diabetes, pre-diabetes and cardiovascular diseases
- Task Force member of 2019 ESC/EAS guidelines on dyslipidemia
- Task Force member of 2021 ESC/EAS guidelines on cardiac pacing and resynchronization therapy

- Task Force member of 2019 ESC/EAS guidelines on valvular heart disease
- Councilor of the ESC board 2020 to current
- Member of the ESC guidelines committee 2016-2020
- Member of the ESC communication committee 2020-2022 – chair of the Social Media committee
- Member of the ESC congress programme committee 2020-2022
- Oversight committee member of the European Observational Registry Program of ESC 2016-2018
- Councillor of the European Association of Cardiovascular Imaging 2014-2016
- Chair of the Scientific Documents committee of the EACVI 2016-2018
- Member of the ESC Working Group on Valvular Heart Disease 2015

## Other International Scientific Committee Participation

- Member Spanish Society of Cardiology, 2006-current
- Member Dutch Society Cardiology, 2010-2021

## Editorial Boards

- Associate Editor of Circulation since 2015
- Associate Editor of the Journal of American Society of Echocardiography since 2018
- Member Editorial Board European Heart Journal, 2015
- Member Editorial Board of the European Heart Journal of Cardiovascular Imaging, 2012-current
- Member Editorial Board Heart, 2014-current
- Member Editorial Board of Circulation Cardiovascular Imaging, 2013-current

## Fellowships / Honours

- Simon Dack Award for Outstanding Scholarship to support the JACC Journals, 2014
- Fellow of the European Society of Cardiology since 2016

## Major Publications (last 5 years)

1. Left ventricular remodelling in bicuspid aortic valve disease. Butcher SC, Pio SM, Kong WKF,

Singh GK, Ng ACT, Perry R, Sia CH, Poh KK, Almeida AG, González A, Shen M, Yeo TC, Shanks M, Popescu BA, Galian Gay L, Fijałkowski M, Liang M, Tay E, Ajmone Marsan N, Selvanayagam J, Pinto F, Zamorano JL, Pibarot P, Evangelista A, Bax JJ, **Delgado V**. *Eur Heart J Cardiovasc Imaging*. 2021 Dec 30;jeab284. doi: 10.1093/ehjci/jeab284.

2. **Left Atrial Deformation Imaging and Atrial Fibrillation in Patients with Rheumatic Mitral Stenosis.** Stassen J, Butcher SC, Namazi F, Ajmone Marsan N, Bax JJ, **Delgado V**. *J Am Soc Echocardiogr*. 2021 Dec 23:S0894-7317(21)00882-8. doi: 10.1016/j.echo.2021.12.010.
3. **Cardiovascular Effects of Autologous Bone Marrow-Derived Mesenchymal Stromal Cell Therapy With Early Tacrolimus Withdrawal in Renal Transplant Recipients: An Analysis of the Randomized TRITON Study.** Meucci MC, Reinders MEJ, Groeneweg KE, Bezstarosti S, Ajmone Marsan N, Bax JJ, De Fijter JW, **Delgado V**. *J Am Heart Assoc*. 2021 Dec 21;10(24):e023300. doi: 10.1161/JAHA.121.023300. Epub 2021 Dec 16.
4. **Prognostic Implications of Left Ventricular Myocardial Work Indices in Patients With Secondary Mitral Regurgitation.** Yedidya I, Lustosa RP, Fortuni F, van der Bijl P, Namazi F, Vo NM, Meucci MC, Ajmone Marsan N, Bax JJ, **Delgado V**. *Circ Cardiovasc Imaging*. 2021 Sep;14(9):e012142. doi: 10.1161/CIRCIMAGING.120.012142. Epub 2021 Sep 15.
5. **Comparison of left atrial strain measured by feature tracking computed tomography and speckle tracking echocardiography in patients with aortic stenosis.** Hirasawa K, Kuneman JH, Singh GK, Gegenava T, Hautemann D, Reiber JHC, Ajmone Marsan N, Bax JJ, **Delgado V**. *Eur Heart J Cardiovasc Imaging*. 2021 Dec 18;23(1):95-101. doi: 10.1093/ehjci/jeab166.
6. **Association between computed tomography-derived tricuspid annular dimensions and prognosis: insights from whole-beat computed tomography assessment.** Hirasawa K, Fortuni F, van Rosendaal PJ, Ajmone Marsan N, Bax JJ, **Delgado V**. *Eur Heart J Cardiovasc Imaging*. 2021 Jul 19;jeab133. doi: 10.1093/ehjci/jeab133.
7. **Prognostic implications of left atrial dilation in aortic regurgitation due to bicuspid aortic valve.** Butcher SC, Fortuni F, Kong W, Vollema EM, Prevedello F, Perry R, Ng ACT, Poh KK, Almeida AG, González-Gómez A, Shen M, Yeo TC, Shanks M, Popescu BA, Galian-Gay L, Fijałkowski M, Liang M, Tay E, Ajmone Marsan N, Selvanayagam JB, Pinto FJ, Zamorano J, Pibarot P, Evangelista A, Bax JJ, **Delgado V**. *Heart*. 2022 Jan;108(2):137-144. doi: 10.1136/heartjnl-2020-318907. Epub 2021 Apr 8.
8. **Global Left Ventricular Myocardial Work Efficiency and Long-Term Prognosis in Patients After ST-Segment-Elevation Myocardial Infarction.** Lustosa RP, Butcher SC, van der Bijl P, El Mahdiui M, Montero-Cabezas JM, Kostyukevich MV, Rocha De Lorenzo A, Knuuti J, Ajmone Marsan N, Bax JJ, **Delgado V**. *Circ Cardiovasc Imaging*. 2021 Mar;14(3):e012072. doi: 10.1161/CIRCIMAGING.120.012072. Epub 2021 Mar 2.
9. **Computed Tomography-Derived Transesophageal Echocardiographic Views: Step Forward for Procedural Planning of Transcatheter Tricuspid Valve Annuloplasty.** Fortuni F, Hirasawa K, Marques AI, Pio SM, Chimed S, Lustosa R, Tjahjadi C, Wang X, Bax JJ, Ajmone Marsan N, **Delgado V**. *Circ Cardiovasc Imaging*. 2021 Jan;14(1):e011107. doi: 10.1161/CIRCIMAGING.120.011107. Epub 2021 Jan 5.
10. **Insufficient Mitral Leaflet Remodeling in Relation to Annular Dilation and Risk of Residual Mitral Regurgitation After MitraClip Implantation.** Hirasawa K, Namazi F, Milhorini Pio S, Vo

NM, Ajmone Marsan N, Bax JJ, **Delgado V**. JACC Cardiovasc Imaging. 2021 Apr;14(4):756-765. doi: 10.1016/j.jcmg.2020.08.019. Epub 2020 Oct 28.

11. **The Obesity Paradox in Patients with Significant Tricuspid Regurgitation: Effects of Obesity on Right Ventricular Remodeling and Long-Term Prognosis.** Dietz MF, Prihadi EA, van der Bijl P, Ajmone Marsan N, Bax JJ, **Delgado V**. J Am Soc Echocardiogr. 2021 Jan;34(1):20-29. doi: 10.1016/j.echo.2020.07.022. Epub 2020 Sep 10.
12. **Prognostic Implications of Staging Right Heart Failure in Patients With Significant Secondary Tricuspid Regurgitation.** Dietz MF, Prihadi EA, van der Bijl P, Ajmone Marsan N, **Delgado V**, Bax JJ. JACC Heart Fail. 2020 Aug;8(8):627-636. doi: 10.1016/j.jchf.2020.02.008. Epub 2020 Jun 10.
13. **Prognostic Value of Left Ventricular Global Longitudinal Strain in Patients With Secondary Mitral Regurgitation.** Namazi F, van der Bijl P, Hirasawa K, Kamperidis V, van Wijngaarden SE, Mertens B, Leon MB, Hahn RT, Stone GW, Narula J, Ajmone Marsan N, **Delgado V**, Bax JJ. J Am Coll Cardiol. 2020 Feb 25;75(7):750-758. doi: 10.1016/j.jacc.2019.12.024.
14. **Contemporary Presentation and Management of Valvular Heart Disease: The EURObservational Research Programme Valvular Heart Disease II Survey.** Iung B, **Delgado V**, Rosenhek R, Price S, Prendergast B, Wendler O, De Bonis M, Tribouilloy C, Evangelista A, Bogachev-Prokophiev A, Apor A, Ince H, Laroche C, Popescu BA, Piérard L, Haude M, Hindricks G, Ruschitzka F, Windecker S, Bax JJ, Maggioni A, Vahanian A; EORP VHD II Investigators. Circulation. 2019 Oct;140(14):1156-1169. doi: 10.1161/CIRCULATIONAHA.119.041080. Epub 2019 Sep 12.
15. **Effect of Early Metoprolol During ST-Segment Elevation Myocardial Infarction on Left Ventricular Strain: Feature-Tracking Cardiovascular Magnetic Resonance Substudy From the METOCARD-CNIC Trial.** Podlesnikar T, Pizarro G, Fernández-Jiménez R, Montero-Cabezas JM, Sánchez-González J, Bucciarelli-Ducci C, Ajmone Marsan N, Fras Z, Bax JJ, Fuster V, Ibáñez B, **Delgado V**. JACC Cardiovasc Imaging. 2019 Jul;12(7 Pt 1):1188-1198. doi: 10.1016/j.jcmg.2018.07.019. Epub 2018 Sep 12.

## Major Research Interest

- **Application of the different non-invasive imaging techniques in clinical cardiology, including coronary artery disease, arrhythmias, valvular heart disease and heart failure.**