

CURRICULUM VITAE

INFORMAZIONI PERSONALI

Nome	Giovanni Domenico
Cognome	Cresce
Qualifica	Dirigente – U.O. di Cardiocirurgia
Incarico attuale	Dirigente Medico di I Livello
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TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	Laurea in Medicina e Chirurgia 7 novembre 2000 - Seconda Università degli studi di Napoli
Altri titoli di studio e professionali	Specializzazione in Cardiocirurgia 26 ottobre 2005 - Università di Verona Dottorato di Ricerca in Scienze Cardiovascolari Università di Verona, 2006-2009 Master in Patologia Cardiovascolare Università di Padova, 2011
Esperienze professionali (incarichi ricoperti)	Dal 30 giugno 2008 a tutto'oggi Dirigente Medico di I Livello, U.O. di Cardiocirurgia, Ospedale San Bortolo Vicenza dal 30 giugno 2008 Dal 1 maggio 2012 al 30 aprile 2013 Clinical Fellowship in Cardiac Surgery – Quebec Heart & Lung Insitut, Laval University, Quebec City – Canada, maggio 2012- maggio 2013 Dal 2001 al 26 ottobre 2015 Medico Specializzando in Cardiocirurgia, Divisione di Cardiocirurgia, Ospedale Civile Maggiore di Verona 1° novembre 2006 - 30 giugno 2007 <i>Boursier d'Excellence</i> - Reparto di Chirurgia Cardiovascolare, Ospedale Universitario di Ginevra – Svizzera
Capacità linguistiche	Inglese e Francese
Capacità nell'uso delle tecnologie	Buona conoscenza dei più comuni software per Windows® e Mac®

Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)

Dal 2002 Membro dell' *European Association for Cardio-Thoracic Surgery EACTS*

PUBBLICAZIONI

Redo after failure of aortic homografts with a rapid deployment valve.
T Hinna Danesi, G Minniti, GD Cresce, A Favaro, P Magagna, S Auriemma, M Micciolo, S Mirone, E Polesel, L Salvador
Ann Thorac Surg 2016, 102(4):e281-2

Central venous catheter-related right atrial thrombosis in a patient with Hodgkin's lymphoma.

D Lanza, Paolini R, ROdella E, Hinna Danesi T, G Cresce, Salvador L, Roncon L
G Ital Cardiol (Rome), 2016;17(5):388-90

Can the left subclavian artery revascularization during aortic arch surgery be managed using the in situ left internal mammary artery?

P Magagna, GD Cresce, S Auriemma, L Salvador
Interactive CardioVascular and Thoracic Surgery 2016;23(1):1-3

Aortic valve replacement with a rapid deployment Edwards Intuity bioprosthesis using a completely video-guided approach.

T Hinna Danesi, GD Cresce, A Favaro, M Bilotta, L Salvador
Ann Cardiothorac Surg 2015. doi: 10.3978/j.issn.2225-319X.2015.03.03

- Bilateral internal thoracic use in patients with low ejection fraction: is there any additional long-term benefit?

S Mohammadi, D Kalavrouziotis, GD Cresce, F Dagenais, J Perron, E Charbonneau, P Voisine
Eur J Cardiothorac Surg 2014 46(3):425-31

- Amplatzer septal occluder migration into the pulmonary trunk: surgical removal through a totally video-thoroscopic approach.

GD Cresce, A Favaro, S Auriemma, L Salvador
Innovations (Phila) 2013 Sep-Oct;8(5):381-3

- Medium term outcomes of transapical aortic valve implantation: results from the I-TA Registry.

A D'Onofrio, S Salizzoni, M Agrifoglio M, L Cota, G Luzi, PM Tartara, GD Cresce, M Aiello, C Savini, M Cassese, A Cerillo, G Punta, M Cioni, D Gabbieri, C Zanchettin, A Agostinelli, E Mazzaro, O Di Gregorio, G Gatti, G Faggian, C Filippini, M Rinaldi, G Gerosa.
Ann Thorac Surg 2013 Sep;96(3):830-6.

- Chronic pericarditis mimicking a pericardial neoplastic mass.

A Barison, GD Cresce, Dal Borgo D, Salvador L, Lombardi M
Eur Heart J Cardiovasc Imaging. 2012 Dec;13(12):1040

- Left atrial wall hematoma as a consequence of percutaneous coronary angioplasty.

GD Cresce, D Peluso, M Panfilì, A Favaro, A Cannarella, M Picichè, L Salvador
Ann Thorac Surg 2012;93:e57-e59

45° Congresso Nazionale di Cardiologia ANMCO – Firenze, 29-31 maggio 2014

P175 - *G Ital Cardiol*, 2014;Vol 14, Suppl 2:e90

- L'approccio completamente videoguidato in portaccess ed una tecnica riparativa semplificata consente di approcciare il 100% della patologia valvolare mitralica.

T Hinna Danesi, GD Cresce, L Salvador

45° Congresso Nazionale di Cardiologia ANMCO – Firenze, 29-31 maggio 2014

P179 - *G Ital Cardiol*, 2014;Vol 14, Suppl 2: e91

- Correzione chirurgica mini-invasiva dell'insufficienza mitralica degenerativa e della miocardiopatia ostruttiva con ostruzione del tratto di efflusso del ventricolo sinistro.

T Hinna Danesi, GD Cresce, L Salvador

45° Congresso Nazionale di Cardiologia ANMCO – Firenze, 29-31 maggio 2014

P180 - *G Ital Cardiol*, 2014;Vol 14, Suppl 2: e91

- Insufficienza mitralica degenerativa da prolasso bileaflets: correzione fisiologica in portaccess completamente video guidata.

T Hinna Danesi, GD Cresce, L Salvador

45° Congresso Nazionale di Cardiologia ANMCO – Firenze, 29-31 maggio 2014

P181 - *G Ital Cardiol*, 2014;Vol 14, Suppl 2: e92

- Mitral Valve Regurgitation Due to Bileaflet Prolapse: Physiological Correction Through a Totally Video-Guided Approach.

T Hinna Danesi, GD Cresce, L Salvador

ISMICS 2014. 28-31 May 2014 – Boston

Innovation (Phila), 2014 May/June;9(3)172

- Minimally Invasive Correction of Degenerative Mitral Valve Regurgitation and Hypertrophic Obstructive Left Ventricular Cardiomyopathy.

T Hinna Danesi, GD Cresce, L Salvador

ISMICS 2014. 28-31 May 2014 – Boston

Innovation (Phila), 2014 May/June;9(3)222-3

- Physiological Correction of Mitral Valve Regurgitation due to Bileaflet Prolapse Through a "Portaccess" Video-Guided Approach: Operative Results.

GD Cresce, T Hinna Danesi, L Salvador

Valves in the Heart of the Big Apple VIII: Evaluation and Management of Valvular Heart Diseases 2014. Fifth Annual Joint Scientific Session of the Heart Valve Society of America and Society of Heart Valve Diseases, New York City, NY, May 8-10, 2014 (oral presentation)

Cardiology, 2014;128:159

- Video Guided Tricuspid Valve Surgery: Outcomes and Predictors of Complications.

T Hinna Danesi, GD Cresce, L Salvador

Florida Valve International, March, 7-9, 2014

- Bilateral internal thoracic use in patients with low ejection fraction: is there any additional long-term benefit?

S Mohammadi, D Kalavrouziotis, GD Cresce, F Dagenais, J Perron, E Charbonneau, P Voisine

27th EACTS Annual Meeting. Vienna, Austria. 5-9 October 2013

Interactive CardioVascular and Thoracic Surgery, in press

- Medium-Term Clinical and Hemodynamic Outcomes of Transapical Aortic Valve Implantation: Results of the I-TA Registry.

A D'Onofrio, M Agrifoglio, L Cota, G Luzi, PM Tartara, GD Cresce, S Salizzoni, G Gerosa

STS 49th Annual Meeting. January 26-30, 2013 – Los Angeles, California.

- Amplatzer Septal Occluder Migration Into The Pulmonary Trunk: Surgical Removal Through A Portaccess Video-Thoroscopic Approach.

GD Cresce, S Auriemma, L Salvador

ISMICS 2012. 30 May - 2 June 2012 – Los Angeles (ePoster)

- Video-Thoroscopic Minimally Invasive Mitral Valve Repair Without Patient Selection: Operative Results.

GD Cresce, L Salvador

Valves in the Heart of the Big Apple VII: Evaluation & Management of Valvular Heart Disease. Fourth Annual Joint Scientific Meeting of the Heart Valve Society of America and Society for Heart Valve Disease. April 12-14, 2012 – New York (oral presentation)

Cardiology 2012;121:100

- Quality Of Life And Neurocognitive Function After Minimally invasive Port Access Mitral Valve Repair.

GD Cresce, M Dalla Valle, F Viscardi, S Auriemma, R Ferrari, L Salvador

AATS Mitral Conclave. New York. May 5-6, 2011

Abstract Book, p 160

- Artificial Chordae In Mitral Surgery. One-school 25-year Experience.

C Zussa, G Minniti, L Caprili, GD Cresce, G Zoffoli, A Giacomini, R Canola, L Salvador, E Polesel

AATS Mitral Conclave. New York. May 5-6, 2011

Abstract Book, p 94

- Aortic Arch Treatment In Type A Aortic Dissection: Routinely Use Of The Total Arch Transposition Of Supra-Aortic Vessels.

GD Cresce (oral presentation)

The Houston Aortic Symposium. Frontiers in Cardiovascular Diseases. The fourth in the series. Houston, Texas. March 24-26, 2011.

- Aortic Arch Treatment In Type A Aortic Dissection: Routinely Use Of The Total Arch Transposition Of Supra-Aortic Vessels

P Magagna, GD Cresce, M Bilotta, C Piccin, N Abbiate, F Viscardi, L Salvador

XXV National Meeting of the Italian Society for Cardiac Surgery. Roma, 6-9 Novembre 2010. Abstract book, p 48

- Aortic Mini-root Replacement With Stentless Porcine Xenografts in Acute Type A Aortic Dissection: Ten-year Experience With The Inclusion Technique

- The pathology of Tri-Tech leaflet escape.

M Dalla Barbera, T Bottio, A Angelini, GD Cresce, M Montisci, G Gerosa, M Valente, G Thiene

J Heart Valve Disease 2012;21:241-246

- Is there a role for beating heart valve surgery with continuous antegrade coronary perfusion?

GD Cresce, M Picichè, A D'Onofrio, L Salvador

Journal de Chirurgie Thoracique et Cardiovasculaire 2011;15(3):141-4

- Clinical and hemodynamic outcomes after aortic valve replacement with stented and stentless pericardial xenografts: a propensity matched analysis.

A D'Onofrio, GD Cresce, I Bolgan, P Magagna, C Piccin, S Auriemma, A Fabbri

J Heart Valve Disease 2011;20:319-326

- RIFLE criteria for cardiac surgery associated-acute kidney injury: risk factors and outcomes.

A D'Onofrio, D Cruz, I Bolgan, A Auriemma, GD Cresce, C Ronco, A Fabbri

Congestive Heart Failure 2010;16(s1):s32-s36

- Post traumatic rupture of the anterolateral papillary muscle.

GD Cresce, A Favaro, A D'Onofrio, C Piccin, P Magagna, M Spanghero, A Fabbri

Ann Thorac Surg 2009;88:1664-1666

- Intraoperative coronary angiography: With or without ischemia?

A D'Onofrio, GD Cresce, L La Vecchia, A Fabbri

J Thorac Cardiovasc Surg 2009;137:1577

- Validation of a rat model of cardiopulmonary bypass with a new miniaturized hollow fiber oxygenation.

GD Cresce, BH Walpoth, D Mugnai, F Innocente, A Rungatscher, GB Luciani, A Zaniboni, G Battistuzzi, M Tessari, A Kalangos, A Mazzucco, G Faggian

ASAIO J. 2008 Sep-Oct; 54(5):514-8

- Seven-year performance of the Edwards Prima-Plus Stentless Valve with the intact non-coronary sinus technique.

GB Luciani, F Viscardi, GD Cresce, G Faggian, A Mazzucco

J Card Surg. 2008 May-June; 23(3):221-6

- Edwards Prima Plus-Stentless Bioprosthesis: long-term clinical and hemodynamic results.

A Fabbri, A D'Onofrio, S Auriemma, GD Cresce, C Piccin, A Favaro, P Magagna

in "AORTIC ROOT SURGERY: THE BIOLOGIC SOLUTION"

A cura di: C.A. Yankah, Y. Weng, R. Hetzer Editors. Steinkopff Verlag 2010, Part 8, Part 1, 346-355

- Chirurgia della valvola tricuspide toracoscopica completamente videoguidata: outcome e predittori di complicanze.

T Hinna Danesi, GD Cresce, L Salvador

F Viscardi, GD Cresce, A D'Onofrio, D Cugola, S Auriemma, C Piccin, P Magagna, L Salvador, A Fabbri
AATS Aortic Symposium 2010. April 29-30, 2010 - New York

- Reconstruction Of The Aorto-ventricular Junction After Complicated Aortic Valve Endocarditis With Periannular Abscess Using A Pericardial Stentless Bioprosthesis

A D'Onofrio, GD Cresce, C Piccin, P Magagna, L Salvador, A Fabbri
AATS Aortic Symposium 2010. April 29-30, 2010 - New York

- Treatment Of Complicated Aortic Valve Endocarditis With Periannular Abscess Using A Pericardial Stentless Bioprosthesis

GD Cresce, A D'Onofrio, P Magagna, M Brunelli, C Piccin, A Fabbri, L Salvador

Valves in the Heart of the Big Apple VI: Evaluation & Management of Valvular Heart Disease. Joint Meeting Heart Valve Society of America and Society of Heart Valve Disease. April 15-17, 2010 – New York (oral presentation)

Cardiology 2010;115:259

- RIFLE Criteria for Acute Kidney Injury in Cardiac Surgery: Risk Factors and Outcomes

A D'Onofrio, D Cruz, I Bolgan, S Auriemma, GD Cresce, C Ronco, A Fabbri
23rd EACTS Annual Meeting. Vienna, Austria. 17-21 October 2009
Interactive CardioVascular and Thoracic Surgery, Suppl.2 to Vol.9 (October 2009):S97- 141

- A new, “industrial standard”, miniaturized hollow fiber oxygenator for experimental murine models of extracorporeal circulation

M Tessari, B Walpoth, GD Cresce, D Mugnai, F Innocente, P Balboni, A Rungatscher, F Chinni, A Kalangos, A Mazzucco, G Faggian

9th European Conference on Perfusion Education and Training “Strategies in Perfusion”. Vienna, Austria. 17th October 2009

Abstract book, p.46

- Clinical and hemodynamic outcomes after aortic valve replacement with stented and stentless pericardial xenografts: A propensity matched analysis

A D'Onofrio, GD Cresce, S Auriemma, P Magagna, C Piccin, I Bolgan, A Fabbri

Fifth Biennial Meeting of the Society for Heart Valve Disease – June 27-30, 2009 – Berlin, Germany. Abstract book, p.155

- Cardiac Surgery-Associated Acute Kidney Injury: Worse RIFLE class is associated with poor outcomes

D Cruz, A D'Onofrio, I Bolgan, S Auriemma, G Cresce, A Fabbri, I Bobek, S Soni, C Ronco

World Congress of Nefrology - May 22-26, 2009 – Milan, Italy

NDT Plus 2009;2(S2):ii178-. doi 10.1093/ndtplus/2.s2.42

- A new miniaturized hollow fiber oxygenator for a rat model of cardiopulmonary bypass (CPB)

BH Walpoth, GD Cresce, F Innocente, D Mugnai, A Rungatscher, M Tessari, A Mazzucco, A Kalangos, G Faggian

44th Congress of the European Society for Surgical Research. Nimes, France, May 20-23, 2009.

- Stentless aortic bioprostheses, 14 years experience in over 600 patients: "to each his own".

A D'Onofrio, S Auriemma, GD Cresce, A Moncada, P Magagna, C Piccin, A Favaro, AM Cannarella, A Fabbri

XXIV National Meeting of the Italian Society for Cardiac Surgery. Roma, 8-11 Novembre 2008.

Abstract book, p 48

- Beating heart valve surgery with continuous antegrade coronary perfusion.

A Fabbri, A D'Onofrio, GD Cresce, AM Cannarella, P Magagna, C Piccin

22nd EACTS annual meeting. Lisbon, Portugal. September 13-17, 2008.

Interactive CardioVascular and Thoracic Surgery, Suppl.3 to Vol.7 (September 2008)--7(3):S253 F20 (oral presentation)

- Intraoperative coronary angiography: preliminary experience in hybrid operating theatres.

A D'Onofrio, N Abbiate, P Magagna, GD Cresce, L La Vecchia, A Fontanelli, A Fabbri.

Controversies and advances in the treatment of cardiovascular diseases: the eighth in the series. September 4-5, 2008, Beverly Hills, CA, USA

- Normothermic beating heart valve surgery with continuous coronary perfusion.

A Fabbri, A D'Onofrio, GD Cresce, A Cannarella, P Magagna, C Piccin.

Controversies and advances in the treatment of cardiovascular diseases: the eighth in the series. September 4-5, 2008, Beverly Hills, CA, USA

- Coronarografia intraoperatoria in cardiocirurgia, esperienza preliminare nelle sale operatorie ibride.

A D'Onofrio, N Abbiate, S Auriemma, P Magagna, C Piccin, GD Cresce, L La Vecchia, A Fontanelli, A Fabbri

ANMCO 2008 Firenze, 20 Maggio-2 Giugno 2008. G Ital Cardiol. Vol 9 Suppl 2-5 2008; 46S P51

- Extracorporeal Circulation in the rat model using a new miniaturized hollow fiber oxygenator

A Rungatscher, GD Cresce, Tessari M, Walpoth BH, Faggian G

Fourth International Conference on Pediatric Mechanical Circulatory Support System and Pediatric Cardiopulmonary Perfusion. Portland, Oregon, USA, May 21-24, 2008. Abstract book; p. 53

- Cardiopulmonary bypass (CPB) in the rat with a new miniaturized hollow fiber oxygenator.

GD Cresce, F Innocente, D Mugnai, M Tessari, A Mazzucco, A Kalangos, G Faggian, BH Walpoth

Swiss Surgeons Congress 2008. Basel, Switzerland, May 28-30, 2008 Swiss Knife 2008; special edition; p.50: 34.7 (oral presentation)

- Aortic root and ascending aorta replacement with a stentless

xenograft: the "inclusion technique"

A D'Onofrio, GD Cresce, S Auriemma, P Magagna, C Piccin, N Abbiate, A Fabbri

AATS Aortic Symposium 2008. New York, May 8-9, 2008 Abstract Book; p.53

- Cardiopulmonary bypass (CPB) in the rat with a new miniaturized hollow fiber oxygenator.

BH Walpoth, GD Cresce, F Innocente, D Mugnai, M Tessari, A Mazzucco, A Kalangos, G Faggian

*5th Joint Meeting German, Austrian and Swiss Societies for Thoracic and Cardiovascular Surgery. – Innsbruck, Austria, February 17-20, 2008
Thorac cardiovasc Surg 2008; 56 DOI: 10.1055/s-2008-1037822*

- Extracorporeal Circulation in the Rat Model Using a New Miniaturized Hollow Fiber Oxygenator.

BH Walpoth, GD Cresce, D Mugnai, G Faggian, A Kalangos

11th Joint Scientific Meeting of the faculties of Biology and Medecine of the Lausanne and Geneva Universities. Changing meeting 2007. – Nyon, Switzerland, November 21, 2007

- Extracorporeal Circulation in the Rat Model Using a New Miniaturized Hollow Fiber Oxygenator.

GD Cresce, D Mugnai, M Tessari, G Faggian, A Mazzucco, A Kalangos, BH Walpoth

*XXXIV Conference European Society for Artificial Organs – Krems, Austria, September 5-8, 2007 (oral presentation)
The International Journal of Artificial Organs/Vol.30/no.8,2007/p.708 - 60(O-144)*

- Mid-term Performance of the Edwards Prima Plus Stentless Valve With the Intact Coronary Sinus Technique.

GB Luciani, GD Cresce, F Viscardi, AD Milano, G Faggian, A Mazzucco

Fourth Biennial Meeting of the Society for Heart Valve Disease – June 15-18, 2007 – New York NY United States

- Bentall Composite Aortic Root Replacement For Acute Type A Aortic Dissection.

F Santini, G Montalbano, A Messina, GD Cresce, GB Luciani, G Faggian, A Mazzucco

XXIII Congresso della Società Italiana di Cardiochirurgia. Roma, 2-5 dicembre 2006.

- Effects of Inhaled Aerosolized Iloprost on Secondary Pulmonary Hypertension Following Heart Valve Surgery in the Adult.

F Santini, L Barozzi, GD Cresce, G Franchi, G Faggian, A Mazzucco. *XXIII Congresso della Società Italiana di Cardiochirurgia. Roma, 2-5 dicembre 2006. Abstracts Book, pag. 65*

- Long Term Results of Bentall Composite Aortic Root Replacement for Acute Type A Aortic Dissection.

F Santini, G Montalbano, A Messina, G Casali, GD Cresce, GB Luciani, G Faggian, A Mazzucco.

Aortic Surgery Symposium X. New York, April 27-28, 2006.

Abstracts Book, pag. 192

- Hospital Outcome and Fate of Mitral Valve Replacement in Patient Over 75 Years and NYHA Functional Class IV.

F Santini, M Lusini, GD Cresce, G Casali, A Messina, A Rungatscher, A Rossi, A Mazzucco.

The Society for Heart Valve Disease. Second Biennial Meeting. 28th June-1st July 2003. Paris, France

Abstracts Book, pag. 169

