



## Curriculum Vitae

### Informazioni personali

**NOME / COGNOME** Alessandro Bellisario

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**NAZIONALITÀ** Italiana / Canadese

**DATA DI NASCITA** 22.07.1959

**SESSO** Maschile

### Istruzione e Formazione

Università Gabriele D'Annunzio, Chieti  
Facoltà di Medicina e Chirurgia  
1979-1986

Università "La Sapienza" Roma  
Scuola di Specializzazione di cardiochirurgia  
1988-1993

Università di Toronto (Canada)  
Facoltà di medicina e chirurgia  
Fellowship in chirurgia toracica e cardiovascolare  
1993-1996

Specializzando in cardiochirurgia ospedale San Camillo  
De Lellis, Chieti Italia  
Novembre 1989-Novembre 1991



## Curriculum Vitae

### Istruzione e formazione

Specializzando in chirurgia toracica e cardiovascolare  
Centro ospedaliero regionale, Metz-Thionville, Hôpital  
Notre-Dame-de-Bon-Secours, Metz, Francia  
Novembre 1991- Maggio 1992

Specializzando in cardiocirurgia ospedale Policlinico  
Umberto I, Roma Italia.  
Maggio 1992-Dicembre 1992

Clinical Fellow divisione di chirurgia cardiovascolare  
St.Michael's Hospital, University of Toronto, Toronto ON  
Canada  
Gennaio 1993- Dicembre 1994

Clinical Fellow divisione di chirurgia cardiovascolare  
Sunnybrook Health Science Centre, University of  
Toronto, Toronto ON Canada.  
Gennaio 1995- Giugno 1995

Clinical Fellow divisione di chirurgia cardiovascolare  
Hospital for Sick Children, University of Toronto, Toronto  
ON Canada.  
Luglio 1995- Giugno 1996

Clinical Fellow divisione di chirurgia cardiovascolare  
Sunnybrook Health Science Centre, University of  
Toronto, ON Canada.  
Luglio 1996- Agosto 1996

### ESPERIENZE LAVORATIVE

Attività di guardie mediche ASL Lanciano  
Giugno 1989-Dicembre 1992

Specialista Cardiocirurgo presso la Casa di Cura S.  
Ambrogio, Milano Italia  
Settembre 1996-Febbraio 2000

Co-responsabile cardiocirurgo presso Villa Azzurra  
Hospital, Rapallo, Ge  
Marzo 2000-Gennaio 2002

Specialista Cardiocirurgo presso NCC Città di  
Alessandria, Alessandria Italia  
Febbraio 2002-Febbraio 2005

Specialista Cardiocirurgo presso European Hospital  
Roma, Italia  
Marzo 2005:

#### **VOLONTARIATO**

Istruttore di primo soccorso per i cittadini di Chieti.  
Chieti, Italia. Aprile 1987

Co-fondatore e medico volontario per l'associazione  
Misericordia. Chieti, Italia.  
Maggio 1987- Novembre 1987

#### **ISCRIZIONE ORDINE PROFESSIONALE**

- O.M. Chieti, Italia No. 2825
- College of Physicians and Surgeons of Ontario,  
Canada. E.L. No.66221

## **DOCENZA**

Università di Toronto (1993-1996) Facoltà di medicina e chirurgia (scuola di specializzazione in chirurgia cardiovascolare) c/o i seguenti teaching hospitals:

- St. Michael's Hospital Toronto
- Hospital for Sick Children Toronto
- Sunnybrook Health Science Centre Toronto

## **ESPERIENZA CLINICA**

Il Dr. Bellisario ha effettuato oltre 5500 interventi di cardiocirurgia.

Ha una consolidata esperienza nella rivascolarizzazione miocardica totalmente arteriosa, a cuore battente, in chirurgia ricostruttiva della valvola mitralica, della chirurgia conservativa della radice aortica e della valvola aortica e della chirurgia dell'arco aortico.

## **AREE DI INTERESSE**

- Accesso mininvasivo per la valvola mitralica
- Accesso mininvasivo per la valvola aortica
- Cellule staminali
- VAD

## LIBRI

What's New in Aortic Root Reimplantation?  
The Valsalva Graft Design in its Anatomical  
Reconstruction of the Aortic Root  
Ruggero De Paulis, Raffaele Scaffa, Daniele  
Maselli, **Alessandro Bellisario** and Andrea Salica  
ADVANCES IN UNDERSTANDING AORTIC DISEASES  
2009,  
2, 165-171, DOI: 10.1007/978-4-431-99237-0\_27

## ABSTRACTS

Luciani N., Glieca F., Santarelli P., Bosco G., Pompili M.  
A., **Bellisario A.**, Antico A., Calafiore A. M. "Limiti e  
prospettive della rivascolarizzazione miocardica con  
arteria mammaria interna." 1989, Arch. Chirug. Torac.  
Cardiovasc. 51-52.

Glieca F., Luciani N., Scipioni G., Aceto D., Acciai N.,  
Mezzetti A., **Bellisario A.**, Calafiore A. M.  
"Modificazioni dell'attività degli enzimi miocardici  
glutazione-dipendenti in corso di chirurgia cardiaca."  
1989, Arch. Churg. Torac. Cardiovasc. 72.

Di Nardo E., Spigonardo F., Di Giammarco G., Antico  
A., Glieca F., **Bellisario A.**, Colamussi G., Stoduto L.,  
Calafiore A. M. "Il trammaento chirurgico delle lesioni  
dell'arteria succlavia con sindrome da furto." 1989,  
Arch. Chirug. Torac. Cardiovasc. 95-96.

**Bellisario A.**, Del Rizzo D. F., Erret L., Salerno T. A.  
"Optimal myocardial protection in redo heart  
surgery." International Workshop on Arterial  
Conduits for Myocardial Revascularization.  
November 1994, Rome, Italy.

Khan S. J., **Bellisario A.**, Panos A. L., Salerno T. A. "Retrograde continuous normothermic blood cardioplegia for high risk patients." International Workshop on Arterial Conduits for Myocardial Revascularization. November 1994, Rome, Italy.

Khan S. J., **Bellisario A.**, Salerno T. A. "Normothermic blood cardioplegia for mitral valve surgery." II International Symposium in Myocardial Preservation: Looking towards the 21st century. October 1994, Chicago, U.S.A.

Frigiola A., Pellizzoni F., Murzi B., **Bellisario A.**, Panisi P., Cerin G., Cirri S. "40 patients after Ross operation: intermediate clinical results". The European Association for Cardio-Thoracic Surgery, 12<sup>TH</sup> Annual Meeting, 20-23 September 1998 Brussels, Belgium.

Meco M., **Bellisario A.**, Panisi P., et al. Aortocoronary bypass grafting in patients over 75 years: risk analysis. 49<sup>th</sup> International Congress of the European Society for Cardiovascular Surgery. Dresden, June 24-27-2000.

A:Salica; E:Ficarra; A. Ricci; R.Scaffa; S.Nardella; S.D'Alessandro; F:Girola; F.Barberi.; A.Mingiano; L.Weltert; **A.Bellisario**; D.Maselli; R.De Paulis." Leaflets sparing for prolapsed mitral valve repair: early and midterm follow-up. 24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11,2008, Rome Italy.

L.Weltert; R.Scaffa; F.Barberi; A.Salica; S.Nardella; A.Ricci; F.Girola; A.Mingiano; S.D'Alessandro; **A.Bellisario**; D.Maselli; R.De Paulis. "Bentall procedure with the Valsalva graft reduces the stress at the coronary button anastomosis.A finite element study."24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11,2008, Rome Italy.

S.Nardella; L.Weltert; F.Barberi; R.Scaffa; A.Salica; A.Ricci; S.D'Alessandro; F.Girola; A.Mingiano;

**A.Bellisario**; D.Maselli; R.De Paulis." A case of 65 year - old-man with recurrent aortic pseudoaneurysm" .24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11,2008, Rome, Italy.

L.Weltert; F.Barberi, A.Salica; A.Mingiano; S.Nardella; A.Ricci; F.Girola; S.D'Alessandro; R.Scaffa; **A.Bellisario**; D.Maselli; R.De Paulis." Surgical treatment of posterior postinfarction ventricular septal defect ."24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11, 2008, Rome, Italy.

L.Weltert; R.Scaffa; F.Barberi; S.D'Alessandro; A.Salica; S.Nardella; A.Ricci; F. Girola; A.Mingiano; **A.Bellisario**; D. .Maselli; R.De Paulis. "The reimplantation technique with the valsalva graft: a step by step approach to avoid pitfalls ".24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11, 2008, Rome, Italy.

L.Weltert; S.D'Alessandro; A.Mingiano; F.Barbieri; S.Nardella; A.Salica; F.Girola; R.Scaffa; A.Ricci; D.maselli; **A.Bellisario**; R.De Paulis."Preoperative very short term high dose epo administration diminishes blood transfusion rate in off pump coronary artery bypass. A randomized blind controlled study". 24<sup>th</sup> International Congress of The Italian Society for Cardiac Surgery, November 8-11, 2008, Rome, Italy.

L.Weltert; F.Girola; A.Salica; A.Ricci; S.Nardella; A.Mingiano; S.D'Alessandro; F.Barberi; R.Scaffa; **A.Bellisario**; D.Maselli; R.De Paulis. "Sorin solo stentless valve: extended adaptability for sinotubular junction mismatch".24<sup>th</sup> International Congress of the Italian Society for Cardiac Surgery, November 8-11,2008, Rome, Italy.

L.Weltert; **A.Bellisario**;A.Mingiano; S.Nardella; S.D'Alessandro; F.Girola; R.Scaffa; F.Barberi; A.Salica; A.Ricci; D.Maselli; R.De Paulis." The double mitral ring procedure:new approach to an old concept". 24<sup>th</sup>

International Congress of the Italian Society for Cardiac Surgery, November 8-11,2008, Rome, Italy.

S.Nardella; R.Scaffa; F.Barberi; A.Salica; A.Ricci;  
S.D'Alessandro; F.Girola; L.Weltert; A.Mingiano;  
**A.Bellisario**; D.Maselli; R.De Paulis."A new surgical  
strategy of double cannulation in aortic valve  
replacement with porcelain aorta". 24<sup>th</sup> International  
Congress of the Italian Society for Cardiac Surgery,  
November 8-11,2008,Rome, Italy.

S.D'Alessandro; M.Beraldi; R.Scaffa; S.Nardella;  
F.Barberi; A.Mingiano; F.Girola; A.Salica; A.Ricci;  
L.Weltert; D.Maselli; **A.Bellisario**; R.De Paulis.  
"Optimized patients selection in aortic valve sparing  
procedure". 24<sup>th</sup> International Congress of the Italian  
Society for Cardiac Surgery, November 8-11, 2008,  
Rome,Italy.

P.Guariglia; L.Gabriele; F.Mounayergi; M.Falco; F.Turani;  
S.D'Alessandro; A.Salica; R.Scaffa; A.Mingiano; A.Ricci;  
L.Weltert; F.Girola; **A.Bellisario**; D.Maselli; R.De Paulis.  
"Evaluation of incidence neurocognitive impairment  
after cardiac surgery: role of CPB". 24<sup>th</sup> International  
Congress of the Italian Society for Cardiac Surgery,  
November 8-11, 2008, Rome, Italy.

Nardella S, Scaffa R, Barberi F, Salica A, Ricci A,  
D'Alessandro S, Girola F, Weltert L, Mingiano A,  
**Bellisario A**, Maselli D, De Paulis R (2008). A new  
surgical strategy of double cannulation in aortic valve  
replacement with porcelain aorta. In: XXIV Congresso  
Società Italiana Di Chirurgia Cardiaca. Roma 10-11  
Novembre 2008. . Roma:Atti Congresso SICCH, Roma,  
8/11/2008

Maselli D, Salica A, Weltert L, Scaffa R, Nardella S, Girola  
F, Mingiano A, Ricci A, **Bellisario A**, De Paulis R (2010).  
Annuloplasty first: changingthe approach to mitral valve  
repair. In: XXV Congresso Società Italiana Di Chirurgia  
Cardiaca. Roma 6-9 Novembre 2010.



Weltert L, Nardella S, Mingiano A, Scaffa R, Salica A, De Tullio FG, Ricci A, Maselli D, **Bellisario A**, De Paulis R (2010). Cardiopat perioperative cell saver system versus traditional chest drains: an independent, prospective, randomized, blinded study. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010..

Weltert L, Salica A, Ricci A, Nardella S, Scaffa R, De Tullio M, Verzicco R, Maselli D, **Bellisario A**, De Paulis R (2010). Computational analysis of bentall procedures and native aorta: a fluidodynamics and wall stress comparison.. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010.

Maselli D, Salica A, Weltert L, Nardella S, Scaffa R, Ricci A, Mingiano A, Girola F, **Bellisario A**, De Paulis R (2010). Echocardiographic assessment of acute changes in mitral valve geometry following stand-alone surgical annuloplasty for bileaflet prolapse due to Barlow's disease.. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010.

Scaffa R, Nardella S, Salica A, Girola F, Weltert L, Mingiano A, Ricci A, **Bellisario A**, Maselli D, De Paulis R (2010). Is ascending aortic surgery still an additional risk factor?. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010

Salica A, Maselli D, Scaffa R, Nardella S, Weltert L, Ricci A, Mingiano A, Girola F, **Bellisario A**, De Paulis R (2010). Mitral repair by sole use of a ring: anatomical and echocardiographic determinants. . In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010

Salica A, Maselli D, **Bellisario A**, Weltert L, Scaffa R, Nardella S, Ricci A, Mingiano A, Girola F, De Paulis R (2010). Post-sternotomy mediastinitis treatment: determinants of success. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010

Weltert L, Borioni R, Garofalo M, Ricci A, Nardella S, Scaffa R, Mingiano A, Maselli D, **Bellisario A**, De Paulis R (2010). Simultaneous carotid endoarterectomy and coronary artery bypass graft: a prospective monocentric 5 year study. In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 6-9 Novembre 2010

S. Nardella, R. Scaffa, L. Weltert, A. Salica, A. Ricci, D. Maselli, **A. Bellisario**, R. De Paulis (Italy) Incidence of thromboembolic complications in the bentall procedure combining a perimount valve with a valsalva graft 26th EACTS Annual Meeting, Barcelona, Spain 27-31 October 2012

Weltert L, S. Nardella, A. Mingiano, A. Ricci, **A. Bellisario**, D. Maselli, R. Scaffa, R. De Paulis (2012). Single high dose of erythropoietin two days before surgery: a simplified short term approach to blood spare.. In: XXVI Congresso Società Italiana Di Chirurgia Cardiaca. Roma 10-13 Novembre 2012..

Weltert L, S. Nardella, **A. Bellisario**, D. Maselli, A. Salica, R. Scaffa, A. Ricci, R. De Paulis (2012). Integrated electronic clinical system: five thousands cases experience at the european hospital. In: XXVI Congresso Società Italiana Di Chirurgia Cardiaca. Roma 10-13 Novembre 2012.

Weltert L, M. De Tullio, R. Verzicco, D. Maselli, **A. Bellisario**, A. Salica, A. Ricci, R. De Paulis (2012). Annular dilatation in aneurismatic aorta is the major determinant of leaflets stress: a combined static stress and fluid interaction finite element study. In: XXVI Congresso Società Italiana Di Chirurgia Cardiaca. Roma 10-13 Novembre 2012.

Weltert L., Rondinelli B, Falco M, **Bellisario A**, Maselli D, Pierelli L, De Paulis R (2013). Single High Dose of Erythropoietin Two Days Before Surgery: A Simplified Short Term Approach to Blood Spare. In:

92th AATS Annual Meeting - Minneapolis, Book of Abstracts. Roma:Atti Congresso SICCH, Minneapolis - USA, 4-8 Maggio 2013

Luca Weltert, Ilaria Chirichilli, Raffaele Scaffa, Andrea Salica, Alessandro Ricci, Antonio Mingiano, Lorenzo Guerrieri Wolf, **Alessandro Bellisario**, Ruggero De Paulis  
Frozen Elephant Trunk with Thoraflex™ hybrid prosthesis: early results of the Prospective THORAFET Registry  
SCTS\_ACTA 2015 - Manchester 25-27 March 2015

Luca Weltert, Francesca D'Auria, Ilaria Chirichilli, Raffaele Scaffa, Andrea Salica, Alessandro Ricci, Antonio Mingiano, Lorenzo Guerrieri Wolf, **Alessandro Bellisario**, Ruggero De Paulis  
Prospective, randomized clinical trial of the Hemopatch topic hemostatic in cardiac surgery: initial experience.  
In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 29-31 Novembre 2014.

Salica A, Weltert L, Scaffa R, Guerrieri Wolf L, Nardella S, **Bellisario A**, De Paulis R.  
Negative pressure wound treatment improves Acute Physiology and Chronic Health Evaluation II score in mediastinitis allowing a successful elective pectoralis muscle flap closure: Six-year experience of a single protocol.  
J Thorac Cardiovasc Surg. 2014 Nov;148(5):2397-403.  
doi: 10.1016/j.jtcvs.2014.04.025. Epub 2014 Apr 18.

De Paulis R, Maselli D, Salica A, Leonetti S, Guerrieri Wolf L, Weltert L, Nardella S, **Bellisario A** (2015).  
Mitral repair with the sole use of a semi-rigid band in a sub-population of patients with Barlow's disease: a 4-year follow-up with stress echocardiography..

INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY, ISSN: 1569-9293, doi: 10.1093/icvts/ivv170

Weltert L, Rondinelli B, Bello R, Falco M, **Bellisario A**, Maselli D, Turani F, De Paulis R, Pierelli L (2015). A single dose of erythropoietin reduces perioperative transfusions in cardiac surgery: results of a prospective single-blind randomized controlled trial.. TRANSFUSION, ISSN: 0041-1132, doi: 10.1111/trf.13027

De Paulis R, D'Aleo S, **Bellisario A**, Salica A, Weltert L, Scaffa R, Wolf LG, Maselli D, Di Mauro M. (2017). The fate of small-size pericardial heart valve prostheses in an older patient population.. J Thorac Cardiovasc Surg. 2017 Jan;153(1):31-39.e2. doi: 10.1016/j.jtcvs.2016.08.063. Epub 2016 Sep 28.

De Paulis R, Chirichilli I, Scaffa R, Weltert L, Maselli D, Salica A, Guerrieri Wolf L, **Bellisario A**, Chiariello L (2016). Long-term results of the valve reimplantation technique using a graft with sinuses.. THE JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, ISSN: 1097-685X, doi: 10.1016/j.jtcvs.2015.08.026

Weltert L, D'Aleo S, Chirichilli I, Falco M, Turani F, **Bellisario A**, De Paulis R. (2016). Prospective Randomized Clinical Trial of HEMOPATCH Topical Sealant in Cardiac Surgery.. SURGICAL TECHNOLOGY INTERNATIONAL, ISSN: 1090-3941

Luca Weltert, Ilaria Chirichilli, Raffaele Scaffa, Andrea Salica, Alessandro Ricci, Antonio Mingiano, Lorenzo Guerrieri Wolf, **Alessandro Bellisario**, Ruggero De Paulis  
Frozen Elephant Trunk with Thoraflex™ hybrid prosthesis: early results of the Prospective THORAFET Registry  
SCTS\_ACTA 2015 - Manchester 25-27 March 2015

Luca Weltert, Francesca D'Auria, Ilaria Chirichilli, Raffaele Scaffa, Andrea Salica, Alessandro Ricci, Antonio Mingiano, Lorenzo Guerrieri Wolf, **Alessandro Bellisario**, Ruggero De Paulis  
Prospective, randomized clinical trial of the Hemopatch topic hemostatic in cardiac surgery: initial experience.  
In: XXV Congresso Società Italiana Di Chirurgia Cardiaca. Roma 29-31 Novembre 2014.

Weltert, L.P.1; Turani, F.2; Falco, M.3; Scaffa, R.1; Salica, A.1; **Bellisario, A.**1; Chirichilli, I.1; De Paulis, R.1  
Improvement of haemodynamic and respiratory parameters during coupled plasma filtration and adsorption (CPFA) and correlation with clearance of the inflammatory mediators in septic patients: a propensity matched study  
In: XXVII Congresso Società Italiana Di Chirurgia Cardiaca. Roma 23-25 Novembre 2018 Atti congressuali  
Journal of Cardiovascular Medicine: November 2018 - Volume 19 - Issue - p e22

L. Weltert; F. Turani; M. Falco; F. Candidi; R. Barchetta; S. D'Aleo; **A. Bellisario**; R. De Paulis  
Renal Replacement Therapy(RRT) with the oXiris filter is used in sepsis with Acute Kidney Injury (AKI) but few clinical studies compare the adsorbing effect of oXiris filter on the inflammatory mediators to traditional RRT.  
In: XXVII Congresso Società Italiana Di Chirurgia Cardiaca. Roma 23-25 Novembre 2018 Atti congressuali  
Journal of Cardiovascular Medicine. 19():e78, NOV 2018  
DOI: 10.2459/01.JCM.0000550090.20191.fid

L. Weltert; I. Chirichilli; S. D'Aleo; L. Guerrieri; A. Salica; R. Scaffa; A. Ricci; **A. Bellisario**; R. De Paulis  
5-YEARS FOLLOW-UP OF AORTIC PROSTHESIS ENDOCARDITIS TREATED USING BIOINTEGRAL CONDUIT: A SINGLE-CENTER EXPERIENCE

Journal of Cardiovascular Medicine. 19():e50-e51,  
NOV 2018  
DOI: 10.2459/01.JCM.0000550001.22045.ee

Weltert, L.1; D'Aleo, S.1; Salica, A.1; **Bellisario, A.**1;  
Scaffa, R.1; Wolf, L. Guerrieri1; Chirichilli, I.1; De  
Paulis, R.2  
Randomized Clinical Trial Comparing Tisseel as an  
Adjunct to Traditional Hemostasis After Cardiac  
Redo Surgery (RETICO: REdo TIssel vs COntrol  
study)  
In: XXVII Congresso Società Italiana Di Chirurgia  
Cardiaca. Roma 23-25 Novembre 2018 Atti  
congressuali  
Journal of Cardiovascular Medicine: November  
2018 - Volume 19 - Issue - p e30

Weltert, L.1; Guerrieri, L.2; Chirichilli, I.2; D'Aleo, S.2;  
Salica, A.2; Scaffa, R.2; **Bellisario, A.**2; De Paulis, R.2  
External stenting of vein grafts in off- pump coronary  
bypass surgery and sequential grafting:  
intermediate results from a single center prospective  
study..  
In: XXVII Congresso Società Italiana Di Chirurgia  
Cardiaca. Roma 23-25 Novembre 2018 Atti  
congressuali  
Journal of Cardiovascular Medicine: November  
2018 - Volume 19 - Issue - p e24

L. Weltert; S. D'Aleo; I. Chirichilli; L. Guerrieri Wolf; A.  
Ricci; R. Scaffa; A. Salica; **A. Bellisario**; R. De Paulis  
Best of Both worlds: direct-vision ballon-expandable  
transcatheter prosthesis with excision of anterior  
mitral leaflet to treat Severe Stenosis in Big Mitral  
Annular Calcification Patients

## PRESENTAZIONI

**Bellisario A.** "Coronary sinus cannulation: technique, pitfalls and complications." 1993, Proceedings International Workshop on Cardioplegia Techniques. September 16, 1993, Chieti, Italy.

**Bellisario A.** "Optimal myocardial protection in redo heart surgery." International Workshop on Arterial Conduits for Myocardial Revascularization. 1994, November 16, Rome, Italy.

**Bellisario A.** "Initial experience with Toronto SPV bioprosthesis." IV Congress of the Middle east and North African Chapter of the International Society for Cardiovascular Surgery, VII Tunisian Meeting for Paediatric Cardiology and Cardiac Surgery. 1998, November 1-4, Hammamet, Tunisia.

**Bellisario A.** "Personal experience with stentless bioprosthesis". Corso superiore di cardiocirurgia". Jan 18, 2003 Alessandria, Italy.

**Bellisario A.** "Cardiocirurgia e terapia antiaggregante". 66° Congresso Nazionale della Società italiana di Cardiologia. Roma 10-13 dicembre 2005.

**Bellisario A.** "Off Pump Coronary Surgery". Aterotrombosi: dalla fisiopatologia alla pratica clinica. Castello Orsini, Neroli Roma 26-27 Maggio 2006.

**Bellisario A.** "Functional and Organic mitral valve insufficiency. Results of Surgical Repair". Danubium Forum for Cardiac Surgery Timisoara, Romania. June 1-2 2007.

**Bellisario A.** Il prolasso della valvola mitrale: in quali casi si può parlare di variante della norma e in quali casi acquisisce rilevanza clinica e chirurgica. Cardiologia "NO LOGO" Argomenti di cardiologia dimenticata. Santa Margherita di Pula (Ca) 8-9-10 maggio 2009-07-09.

**Bellisario A.** "Interventi riparativi dell'aorta ascendente con o senza valvulopatia associata"  
Caserta 16 Ottobre 2013

**Bellisario A.** "Chirurgia riparativa della radice aortica"  
Modena 13 nov 2014"

## AFFILIAZIONI

- Società Italiana di chirurgia cardiaca
- EACTS (European Association for Cardio-thoracic Surgery)
- STS (The Society of Thoracic Surgery)
- Cardio Thoracic Surgery Network CTSNET.org

## PUBBLICAZIONI

Glieca F., Luciani N., Santarelli P., Di Nardo E., Di Giammarco G., Stoduto L., Antico A., **Bellisario A.**, Paloscia L., Maddestra N., Calafiore A. M., Possati F.  
"Considerazioni sull'endocardite infettiva: ruolo della terapia chirurgica." 1989, Miner. Chirurg. 1-9.

Glieca F., Stoduto L., Antico A., Cennamo M. R., Pompili A., **Bellisario A.**, Calafiore A. M. "La rottura della parete posteriore del ventricolo sinistro dopo sostituzione valvolare mitralica." 1989, Ann. Med. Chirurg. 3: 139-142.

Glieca F., Pompili M. A., Cennamo M. R., **Bellisario A.**, Stoduto L., Antico A., Calafiore A. M. "Considerazioni sul trattamento chirurgico della trombosi atriale sinistra." 1989, Ann. Med. Chirurg. 3: 71-74.



Glieca F., Santarelli P., Luciani N., La Rovere G., Battaglini G., Stoduto L., Antico A., **Bellisario A.**, Colamussi G., Calafiore A. M. "Quale trattamento per l'embolia polmonare massiva: gli anticoagulanti, i trombolitici o l'embolectomia chirurgica?" 1990, Miner. Cardioang. 38: 135-140.

Verna A., Liberi G., Glieca F., Luciani N., **Bellisario A.**, Zaccaria S., Calafiore A. M. "Variazioni della piastrinemia in corso di CEC dopo somministrazione di Dipiridamolo per os." 1991, In Bypass, 1: 286-289.

**Bellisario A.** "Coronary sinus cannulation: technique, pitfalls and complication." 1993, Proceedings international Workshop on Cardioplegia Techniques, Chieti, Italy.

**Bellisario A.**, del Rizzo D. F., Erret L., Salerno T. A., "Optimal myocardial protection in redo heart surgery." In: Proceedings of the workshop on Arterial Conduits for Myocardial Revascularization. Eds. Possati G. E., Suma H., Alessandrini F. 1995, Galeano Editrice, Perugia, Italy. 389-398.

Khan S. J., **Bellisario A.**, Panos A. L., Salerno T. A. "Retrograde continuous normothermic blood cardioplegia for high risk patients." 1994, International Workshop on Arterial Conduits for Myocardial Revascularization. Rome, Italy. Eds. Possati G. E., Suma H., Alessandrini F. 1995, Galeano Editrice, Perugia, Italy.

Meco M., Babbini M., Pediglieri A., **Bellisario A.**, et al..Complications in intraaortic ballom counterpulsation: two year experience in postoperative cardiac surgery intensive care unit.14<sup>th</sup> APICE TRIESTE nov. 16-19.1999. Atti pag.56.

Meco.M., Babbini M., Carati A., **Bellisario A.**, et al.. Cardiac Surgery over 75 years:incidence, outcome and

risk analysis of post-operative renal insufficiency.15th APICE TRIESTE Nov. 17-21-2000. Atti pag.22.

Cirri S, Negri L, Babbini M, Latis G, Khat B, Tarelli G, Panisi P, Mazzaro E, **Bellisario A**, Borghetti B, Bordignon F, Ferrara M, Pavan H, Meco M  
Hemolysis due to active venous drainage during CPB: comparison of two different techniques.  
Perfusion 2001; 16:313-318..

Meco M, Gramegna G, Yassini A, **Bellisario A**, Mazzaro E, Babbini M, Pediglieri A, Panisi P, Tarelli G, Frigiola A, Menicanti L, Cirri S.  
Mortality and morbidity from intra-aortic balloon pumps. Risk analysis.  
J Cardiovasc Surg (Torino). 2002 Feb;43(1):17-23

Turani F; Falco M, **Bellisario A**, De Luca L, Tomai F, De Paulis R. "Levosimendan improves extravascular lung water in cardiogenic shock: a renal protective effect? ." Intensive Care Medicine Volume 32, Issue 1/ September 2006 s47.

Turani F; Belli A; Falco M; **Bellisario A**; Esposito M; Degli Innocenti S; Leonardi F. "Cardiorespiratory response to increasing level of PEEP in septic patients: A volumetric study." Intensive care medicine Volume 32, issue 1/September 2006 s49.

Maselli D., De Paulis R. Scaffa R., Weltert L., **Bellisario A.**, Salica A., Ricci A. Sinotubular junction affects aortic root geometry and aortic valve function in the aortic valve reimplantation procedure: an in vitro study using the Valsalva graft. Ann Thorac Surg. 2007 Oct;84(4): 1214-8.

Franco Turani; Mauro Falco; Marco Modestini; Federico Candidi; **Alessandro Bellisario**. "Haemodynamic monitoring during off-pump CABG: validation of the Flo Trac TM-Vigileo TM System. " Journal of

Cardiothoracic and Vascular Anesthesia, Vol 22, 3S(June Supplement), 2008.

Maselli D., De Paulis R., Weltert L. Salica A., Scaffa R., **Bellisario A.**, Mingiano A., Celi S., Di Puccio F. A New method for artificial chordae length 2Tuning" in mitral valve repair: preliminary experience. J Thorac Cardiovasc Surg. 2007 Aug;134(2): 454-9. Erratum in: J Thorac Cardiovasc Surg. 2008 Aug; 136(2): 539. Celi, Simona added; Di Puccio, Francesca added.

De Paulis R., Scaffa R.; Maselli D., Weltert L., Salica A., **Bellisario A.** Valsalva Graft in the Bentall Procedure : From Mechanical Valve to the BioValsalva, World's First Biological Aortic Conduit. Surg technol Int. 2008;17:216-21.

De Paulis R., Salica A., Maselli D., Scaffa R., **Bellisario A.**, Weltert L. Initial experience of an arterial shunt for bilateral antegrade cerebral perfusion during hypothermic circulatory arrest. Ann Thorac Surg. 2008 Feb;85(2):624-7.

De Paulis R., Scaffa R., Maselli D., Salica A., **Bellisario A.**, Weltert L. A third generation of ascending aorta dacron graft: preliminary experience. Ann Thorac Surg. 2008 Jan; 85(1): 305-9.

Rossi P., Bianchi S., Barretta A., Della Scala A., Kornet L., De Paulis R., **Bellisario A.**, D'Addio V., Pavaci H., Mirali F. Post-operative atrial fibrillation management by selective epicardial vagal fat pad stimulation. J Interv Card Electrophysiol. 2009 Jan; 24(1):37-45 Epub 2008 Aug 30.

Weltert L., De Paulis R., Scaffa R., Maselli D., **Bellisario A.**, D'Alessandro S. Re-creation of a sinuslike graft expansion in Bentall procedure reduces stress at the coronary button anastomosis: A finite element study. J Thorac Cardiovasc Surg 2009;137:1082-1087.

Weltert L, D'Alessandro S, Nardella S, Girola F, **Bellisario A**, Maselli D, De Paulis R. Preoperative very short-term, high-dose erythropoietin administration diminishes blood Transfusion rate in off-pump coronary bypass: a randomized blind controlled study. *J Thorac Cardiovasc Surg*. 2010 Mar; 139(3): 621-6; discussion 626-7. Epub Dec 29.

Maselli D, Ficarra E, Weltert L, Barberi F, Scaffa R, **Bellisario A**, De Paulis R. A method to avoid knot-tying in artificial choedae omplantation for mitral valve repair. *J Heart Valve Dis*. 2010 Mar; 19(2): 249-53.

Epicardial ganglionated plexus stimulation decreases postoperative inflammatory response in humans. Rossi P, Ricci A, De Paulis R, Papi E, Pavaci H, Porcelli D, Monari G, Maselli D, **Bellisario A**, Turani F, Nardella S, Azzolini P, Piccirillo G, Quaglione R, Valsecchi S, Bianchi S. *Heart Rhythm*. 2012 Jun;9(6):943-50. Epub 2012 Feb 2.

Diastolic properties of the Sorin Solo, ATS 3F, Edwards Prima Plus and Medtronic Freestyle stentless valves: an independent in-vitro comparison. Weltert L, Nardella S, Girola F, Scaffa R, **Bellisario A**, Maselli D, De Paulis R. *J Heart Valve Dis*. 2012 Jan;21(1):99-105

Early results of synchronous carotid endarterectomy and off-pump coronary revascularization. Borioni R, Weltert L, De Paulis R, **Bellisario A**, Maselli D, Tomai F, Garofalo M. *J Cardiovasc Surg (Torino)*. 2012 Jun;53(3):363-7. Epub 2012 Jan 24.

Negative pressure wound treatment improves Acute Physiology and Chronic Health Evaluation II score in mediastinitis allowing a successful elective pectoralis muscle flap closure: Six-year experience of a single protocol.

Salica A, Weltert L, Scaffa R, Guerrieri Wolf L, Nardella S, **Bellisario A**, De Paulis R.  
J Thorac Cardiovasc Surg. 2014 Nov;148(5):2397-403.  
doi: 10.1016/j.jtcvs.2014.04.025. Epub 2014 Apr 18.

A single dose of erythropoietin reduces perioperative transfusions in cardiac surgery: results of a prospective single-blind randomized controlled trial.  
Weltert L, Rondinelli B, Bello R, Falco M, **Bellisario A**, Maselli D, Turani F, De Paulis R, Pierelli L.  
Transfusion. 2015 Jul;55(7):1644-54. doi: 10.1111/trf.13027. Epub 2015 Feb 23

Mitral repair with the sole use of a semi-rigid band in a sub-population of patients with Barlow's disease: a 4-year follow-up with stress echocardiography.  
De Paulis R, Maselli D, Salica A, Leonetti S, Guerrieri Wolf L, Weltert L, Nardella S, **Bellisario A**.  
Interact Cardiovasc Thorac Surg. 2015 Sep;21(3):316-21. doi: 10.1093/icvts/ivv170. Epub 2015 Jun 20.

Long-term results of the valve reimplantation technique using a graft with sinuses.  
De Paulis R, Chirichilli I, Scaffa R, Weltert L, Maselli D, Salica A, Wolf LG, **Bellisario A**, Chiariello L.  
J Thorac Cardiovasc Surg. 2015 Aug 13. pii: S0022-5223(15)01473-7. doi: 10.1016/j.jtcvs.2015.08.026. [Epub ahead of print]

De Paulis R, D'Aleo S, **Bellisario A**, Salica A, Weltert L, Scaffa R, Wolf LG, Maselli D, Di Mauro M. (2017).  
The fate of small-size pericardial heart valve prostheses in an older patient population..  
J Thorac Cardiovasc Surg. 2017 Jan;153(1):31-39.e2.  
doi: 10.1016/j.jtcvs.2016.08.063. Epub 2016 Sep 28.

De Paulis R, Chirichilli I, Scaffa R, Weltert L, Maselli D, Salica A, Guerrieri Wolf L, **Bellisario A**, Chiariello L (2016). Long-term results of the valve reimplantation technique using a graft with sinuses..

THE JOURNAL OF THORACIC AND CARDIOVASCULAR  
SURGERY, ISSN: 1097-685X, doi: 10.1016/j.jtcvs.  
2015.08.026

Weltert L, D'Aleo S, Chirichilli I, Falco M, Turani F,  
**Bellisario A**, De Paulis R. (2016).  
Prospective Randomized Clinical Trial of HEMOPATCH  
Topical Sealant in Cardiac Surgery..  
SURGICAL TECHNOLOGY INTERNATIONAL, ISSN:  
1090-3941