

CURRICULUM VITAE**INFORMAZIONI PERSONALI**

Nome	Barili Fabio
Data di nascita	10/12/1974
Qualifica	Dirigente medico
Amministrazione	AZIENDA OSPEDALIERA S. CROCE E CARLE
Incarico attuale	Staff - Cardiocirurgia
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TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	Laurea Magistrale in Medicina e Chirurgia (03/2000)								
Altri titoli di studio e professionali	- Specializzazione in Cardiocirurgia (11/2005); Dottorato di ricerca in Scienze Chirurgiche e dei Trapianti (06/2009)								
Esperienze professionali (incarichi ricoperti)	<ul style="list-style-type: none"> - Postdoctoral Research Fellowship - Columbia University College of Physicians and Surgeons, Department of Cardiothoracic Surgery, New York, NY, USA - Contratto libero-professionista per attività clinica e di ricerca. - Centro Cardiologico Monzino IRCCS, Milano 								
Capacità linguistiche	<table border="1"> <thead> <tr> <th>Lingua</th> <th>Livello Parlato</th> <th>Livello Scritto</th> </tr> </thead> <tbody> <tr> <td>Inglese</td> <td>Eccellente</td> <td>Eccellente</td> </tr> </tbody> </table>	Lingua	Livello Parlato	Livello Scritto	Inglese	Eccellente	Eccellente		
Lingua	Livello Parlato	Livello Scritto							
Inglese	Eccellente	Eccellente							
Capacità nell'uso delle tecnologie	- Ottima capacità nell'uso della suite Microsoft Office e dei pacchetti SPSS, R project per l'analisi statistica								
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	<ul style="list-style-type: none"> - AUTORE oltre 40 PUBBLICAZIONI SU RIVISTE INTERNAZIONALI INDEXATE e di oltre 50 abstracts presentati a congressi internazionali - 1. Agrifoglio M, Barili F, Dainese L, Cappai A, Cheema FH, Biglioli P. An occasional diagnosis of myasthenia gravis - a focus on thymus during cardiac surgery: a case report. J Cardiothorac Surg. 2009 Oct 7;4(1):55. - 2. Dainese L, Spirito R, Barili F, Fusari M, Trabattoni P, Sommaruga S, Andreini D, Cappai A, Biglioli P. Right aortic arch related to Kommerell diverticulum and internal carotid artery agenesis. Circ Cardiovasc Imaging. 2009 Mar;2(2):e6-7. 								

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- 3. Barili F, Di Gregorio O, Capo A, Ardemagni E, Rosato F, Argenziano M, Grossi C. Aortic valve replacement: Reliability of EuroSCORE in predicting early outcomes. *Int J Cardiol*. 2009 Apr 1. [Epub ahead of print]
- 4. Barili F, Danese L, Cheema FH, Argenziano M, Locatelli A, Grossi C. Bioengineering of the aortic valve: a race without a finish line. *Artif Organs* 2009 (Accepted, in press).
- 5. Dainese L, Spirito R, Barili F, Trabattoni P, Fusari M, Cappai A, Andreini D, Sommaruga S, Biglioli P. Right aortic arch related to Kommerell diverticulum and internal carotid artery agenesis. *Circulation: Cardiovascular Imaging* 2009 (Accepted, in press)
- 6. Dainese L, Barili F, Biglioli P. Tissue-engineered heart valves: Bioreactor—yes or no? *J Thorac Cardiovasc Surg* 2008;135:1189-1190.
- 7. Dainese L, Barili F, Andreini D, Guarino A, Micheli B, Borsetti CA, Polvani G, Parolari A, Fusari M, Biglioli P. Cardiac engineered valves: state of the art. *G Ital Cardiol (Rome)* 2008;9(3):167-72.
- 8. Agrifoglio M, Barili F, Dainese L, Biglioli P. The Allen test is not adequate enough for the screening of hand circulation. *Eur J Cardiothorac Surg* 2008;33(4):754.
- 9. Zanobini M, Barili F, Alamanni F, Dainese L, Stringi V, Cappai A, Dell'orto M, Porqueddu M, Roberto M, Kassem S, Pompilio G, Biglioli P. Intraoperative antiaggregant strategy for off-pump coronary artery bypass grafting in a patient with heparin-induced thrombocytopenia. *Heart Surg Forum* 2008;11(1):E54-5.
- 10. Barili F, Biglioli P, Polvani G. A case of asymptomatic high-grade aortic coarctation. *Heart* 2008;94(1):82.
- 11. Barili F, Dainese L, Guarino A, Biglioli P, Polvani G. The challenge of homograft tissue banks: the viability of cryopreserved valvular homografts. *J Heart Lung Transplant* 2007;26(9):964-5.
- 12. Agrifoglio M, Barili F, Kassem S, Dainese L, Parolari A, Pontone G, Polvani G, Alamanni F, Biglioli P. Sutureless patch and glue technique for the repair of coronary sinus injuries. *J Thorac Cardiovasc Surg* 2007;134(2):522-3.
- 13. Galli CA, Muratori M, Montorsi P, Barili F, Polvani G, Pepi M. Cyclic intermittent aortic regurgitation of a mechanical bileaflet aortic valve prosthesis: diagnosis and clinical implications. *J Am Soc Echocardiogr* 2007;20(11):1315.e5-8.
- 14. Barili F, Polvani G, Topkara VK, Dainese L, Cheema FH, Roberto M, Naliato M, Parolari A, Alamanni F, Biglioli P. Role of hyperbaric oxygen therapy in treatment of postoperative organ/space sternal surgical site infection. *World J Surg* 2007;31(8):1702-6.

- 15. Agrifoglio M, Barili F, Parolari A, Penza E, Trezzi M, Polvani G, Antona C, Alamanni F, Biglioli P. Recycling thoracic arteries for redo coronary artery bypass grafting: long-term follow-up. *J Thorac Cardiovasc Surg* 2007;134(1):233-5.
- 16. Dainese L, Polvani G, Barili F, Maccari F, Guarino A, Alamanni F, Zanobini M, Biglioli P, Volpi N. Fine characterization of mitral valve glycosaminoglycans and their modification with degenerative disease. *Clin Chem Lab Med* 2007;45(3):361-366.
- 17. Dainese L, Barili F, Guarino A, Parolari A, Trabattoni P, Alamanni F, Polvani G, Biglioli P. Ultrastructural and nervous characteristics of aortic valve: surgical implications. *Minerva Cardioangiologica* 2007;55(2):277-8.
- 18. Barili F, Dainese L, Polvani G, Biglioli P. Multifactorial bases of stroke after cardiac surgery. *Stroke* 2007;38(4):1140.
- 19. Barili F, Dainese L, Cheema FH, Dell'Antonio G, Topkara VK, Rossoni G, Guarino A, Micheli B, Doglioni C, Biglioli P, Polvani G. Rates of cycling cells in cryopreserved valvular homograft: a preliminary study. *Artif Organs* 2007; 31(2):152-154.
- 20. Barili F, Polvani G, Topkara VK, Dainese L, Roberto M, Aljaber E, Bettoni M, Cheema FH, Trabattoni P, Parolari A, Spirito R, Biglioli P. Administration of octreotide for management of postoperative high flow chylothorax. *Ann Vasc Surg* 2007;21:90-92.
- 21. Barili F, Polvani G, Dainese L, Aljaber E, Topkara VK, Roberto M, Tessitore G, Fusari M, Alamanni F, Biglioli P. Resection and End-to-end anastomosis for ascending aortic aneurysms associated to bicuspid valve. *Heart Surgery Forum* 2007;10(1):E64-65.
- 22. Polvani G, Barili F, Dainese L, Topkara VK, Segura G, Biglioli P. Images in cardiothoracic surgery: multi-slice computed tomography visualization of the VSTENT device. *Heart Surgery Forum* 2007;10(1):E12-13.
- 23. Polvani G, Barili F, Rossoni G, Dainese L, Ossola MV, Topkara VK, Grillo F, Penza E, Tremoli E, Biglioli P. 17 β -estradiol effects on human coronaries and grafts employed in myocardial revascularization: a preliminary study. *J CardioThorac Surg* 2006;1(1):46.
- 24. Agrifoglio M, Barili F, Porqueddu M, Kassem S, Dainese L, Pompilio G, Parolari A, Biglioli P. The left common carotid artery as inflow site in coronary artery bypass grafting. *Ann Thorac Surg* 2006;82:2298-2300.
- 25. Biglioli P, Barili F, Fusari M, Grillo F, Roberto M. Surgery of the thoracic aorta: the Quick simple clamping technique for the repair of descending aortic aneurysm. *Multimedia Manual of Cardiothoracic Surgery* 2006;

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- 26. Biglioli P, Barili F, Polvani G. What patients want: a new biological era in valvular prostheses. *J Thorac Cardiovasc Surg* 2006;132(2):443-4.
- 27. Polvani G, Barili F, Dainese L, Topkara VK, Cheema FH, Penza E, Ferrarese S, Parolari A, Alamanni F, Biglioli P. Reduction ascending aortoplasty: midterm follow-up and predictors of redilatation. *Ann Thorac Surg* 2006;82:586-591.
- 28. Dainese L, Barili F, Polvani G, Biglioli P. Are the aortic anatomical normal leaflets, normal leaflets? *Eur J Cardiothorac Surg* 2006;30:411-17.
- 29. Topkara VK, Williams MR, Barili F, Bastos R, Liu JF, Liberman EA, Russo MJ, Oz MC, Argenziano M. Radiofrequency and microwave energy sources in surgical ablation of atrial fibrillation: a comparative analysis. *Heart Surg Forum* 2006;9(3):E614-7.
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- 33. Barili F, Polvani G, Topkara VK, Dainese L, Biglioli P. Concurrent coronary and carotid surgery: an open debate. *Eur Heart J* 2006;27(10):1258-9.
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- 35. Topkara VK, Dang NC, Martens TP, Cheema FH, Liu JF, Liang LM, Cheema AF MD, Barili F, Oz MC, Naka Y. Effect of Diabetes on Short- and Long-term Outcomes After Left Ventricular Assist Device Implantation. *J Heart Lung Transplant* 2005;24(12):2048-53.
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- 39. Dainese L, Polvani GL, Barili F, Biglioli P. Aortic valve: Do its nervous and contractile elements have any role? Ital Heart J 2003;4(11):810-812.
- 40. Polvani G, Marino MR, Roberto M, Dainese L, Parolari A, Pompilio G, Di Matteo S, Fumero A, Cannata A, Barili F, Biglioli P. Acute effects of 17 β -estradiol on left internal mammary graft after coronary artery bypass grafting. Ann Thorac Surg 2002;74:695-699.
- REVISORE dal 2005 di riviste internazionali: Chest, World Journal of Surgery, Artificial Organs, Heart
- MEMBRO dell' European Association of Cardio-Thoracic Surgery
- Dal Luglio 2007, collaboratore scientifico del Dipartimento Cardiotoracico della Columbia University, NY.

RETRIBUZIONE ANNUA LORDA RISULTANTE DAL CONTRATTO INDIVIDUALE

Amministrazione: AZIENDA OSPEDALIERA S. CROCE E CARLE

dirigente: Barili Fabio

incarico ricoperto: Staff - Cardiochirurgia

stipendio tabellare	posizione parte fissa	posizione parte variabile	retribuzione di risultato	altro*	TOTALE ANNUO LORDO
€ 13.989,34	€ 0,00	€ 0,00	€ 0,00	€ 3.730,05	€ 17.719,39

*ogni altro emolumento retributivo non ricompreso nelle voci precedenti