

## CURRICULUM VITAE:

Donazzan Luca

### **Languages**

Italian: mother language.

German: good knowledge ("Attestato di bilinguismo A", "Attestato di bilinguismo B" certification).

English: good knowledge.

### **Computer abilities**

Operating systems: Microsoft Windows and Mac OSx.

Office suites. Statistic programs: SPSS, Sigma Plot.

### **Education**

- July 2008: Achieved Medical Doctor Degree (MD) at University of Ferrara, with the mark of 110/110 magna cum laude. The title of experimental thesis was: "La Cardio-Risonanza. Esperienza organizzativa, clinica e scientifica.". Thesis work was performed at the Department of Cardiology of the University of Ferrara under the supervision of Prof. Roberto Ferrari and Dr. Donato Mele.
- February 2009: Achieved Admission to the Italian Medical Registry with the mark of 270/270 (iscrizione all'ordine dei Medici italiani).
- July 2013: Achieved Admission to the German Medical Registry (Deutsche Approbation).
- July 2014: Achieved Post-graduate degree in clinical Cardiology at the University of Verona with the mark of 70/70 magna cum laude. The title of the experimental thesis was "Influenze della denervazione renale sul sistema nervoso simpatico cardiaco". Thesis work was performed at the Klinik für Innere Medizin III (Kardiologie, Angiologie und Internistische Intensivmedizin), Universitätsklinikum des Saarlandes, Homburg/Saar, Germany, under the direction of prof. Michael Böhm.

### **Work experiences**

- March 2009-July 2009: Training at the Department of Cardiology, San Maurizio Regional Hospital of Bolzano, Bolzano, Italy under the supervision of Prof. a.c. Walter Pitscheider.
- July 2009 to July 2013: Doctor at the Cardiology Department of Azienda Ospedaliero Universitaria Integrata di Verona "Ospedale Civile Maggiore Borgo Trento" and San Maurizio Regional Hospital of Bolzano, employed in various clinical activities (cardiology ward, sub-intensive and intensive coronary care unit, outpatients clinic, echocardiography, carotid artery echo Colordoppler, other non-invasive diagnostics (24 hours tape, exercise test), research activity, clinical trials).
- July 2013–July 2014: intensive care uint and cath-lab fellow at the Klinik für Innere Medizin III (Kardiologie, Angiologie und Internistische Intensivmedizin), Universitätsklinikum des Saarlandes, Homburg/Saar, Germany. Acquisition of

centres after urgent coronary angiography. (*Poster, 38° National Congress, Italian Society of Interventional Cardiology, Milano 10-13 October 2017*).

11. Baessato F., **Donazzan L.**, Unterhuber M., Albani A., Mautone A., Pescoller F., Oberholzenzer R. Acute invasive management of STEMI in the very elderly: positive clues for mortality reduction. (*Poster, 38° National Congress, Italian Society of Interventional Cardiology, Milano 10-13 October 2017*).
12. Donazzan L. 2° Simposio GISE Trentino Alto Adige. Simposio di cardiologia “Interventistica” aggiornamento su cardiopatia ischemica e oltre (*oral exposition, Bolzano, 4 Nov 2017*).

### Scientific publications

1. Cemin R, **Donazzan L**, Lippi G, Clari F, Daves M. Blood cells characteristics as determinants of acute myocardial infarction. *Clin Chem Lab Med* 2011;49:1231-6.
2. Cemin R, Janardhanan R, **Donazzan L**, Daves M. Peripartum cardiomyopathy: moving towards a more central role of genetics. *Curr Cardiol Rev*. 2013;9:179-84.
3. Cemin R, Lippi G, **Donazzan L**, Manfrin M, Daves M. Copeptin for risk stratification in acute illness: beyond cardiological problems. *Emergency Care Journal* 2013;9e19.
4. **Donazzan L**, Stellin G, Rauhe WG, Bonazza L, Stuefer J, Romeo C, Crepaz R. Cardiac resynchronisation therapy associated with pulmonary artery banding in an adult with severe right ventricular dysfunction after Mustard repair for complete transposition of the great arteries: results after 2 years of follow-up. *Cardiol Young*. 2014;24:99-104.
5. Cemin R, Mautone A, **Donazzan L**, Oberholzenzer R. Inoue balloon valvuloplasty for rheumatic tricuspid valve stenosis: an excellent technique with some intrinsic difficulties. *J Cardiovasc Med (Hagerstown)*. 2014;15:263-5.
6. **Donazzan L**, Mahfoud F, Linz D, Ewen S, Ukena C, Böhm M. Novel and nonpharmacologic approaches to cardio-protection in hypertension. *Curr Hypertens Rep*. 2014;16:430.
7. **Donazzan L**, Mahfoud F, Schirmer SH, Böhm M. Renal nerve ablation. *Heart*. 2015;101:320-8.
8. **Donazzan L**, Ewen S, Böhm M. Until questions on intraprocedural efficacy control, renal nerve distribution and predictors of BP response are answered, the interpretation of clinical trials on renal denervation will remain uncertain. *Evid Based Med*. 2014;19:227-8.
9. **Donazzan L**, Crepaz R, Stuefer J, Stellin G. Abnormalities of aortic arch shape, central aortic flow dynamics, and distensibility predispose to hypertension after successful repair of aortic coarctation. *World J Pediatr Congenit Heart Surg*. 2014;5:546-53.
10. **Donazzan L**, Ewen S, Papademetriou V, Linicus Y, Linz D, Böhm M, Mahfoud F. Drug therapy for the patient with resistant hypertension. *Future Cardiol*. 2015;11:191-202.
11. **Donazzan L**, Rigolli M, De Simone V, Bergamini C, Tomasi L, Zanolla L, Vassanelli C. Cardiac resynchronization therapy: Twelve-month effects of echocardiographic atrio-ventricular and inter-ventricular delay optimization. Rationale and design of the CARTEDO trial. *Int J Cardiol*. 2015;202:185-187.
12. Ewen S, Cremers B, Meyer MR, **Donazzan L**, Kindermann I, Ukena C, Helfer AG, Maurer HH, Laufs U, Grassi G, Böhm M, Mahfoud F. Blood pressure changes after catheter-based renal denervation are related to reductions in total peripheral resistance. *J Hypertens*. 2015;33:2519-25.
13. **Donazzan L**, Mahfoud F, Ewen S, Ukena C, Cremers B, Kirsch CM, Hellwig D, Eweiwi T, Ezziddin S, Esler M, Böhm M. Effects of catheter-based renal denervation on cardiac sympathetic activity and innervation in patients with resistant hypertension. *Clin Res Cardiol*. 2016;105:364-71.