

Europass Curriculum Vitae

Personal information

Surname / First name **Cartoni Giulia**

Address(es) 

Telephone(s)

E-mail

Nationality

Date of birth

Gender 

Education / Work experience

2011-2016: Residency in Internal Medicine, Department of Internal Medicine, University of Pisa, Pisa, Italy, 110/110 cum laude.

2009: Degree in Medicine and Surgery magna cum laude (110/110), University of Pisa (equivalent to MD).

2014: ACLS certificate

2016: ATLS certificate

Principal subjects / occupational skills covered

Research in the Cardiovascular Medicine Field in the following topics:

- Non invasive evaluation of functional and structural vascular alterations in stratification and prognosis of patients with different cardiovascular risk factors, development of new vascular function markers
- Clinical activity in outpatient and inpatient Hypertension Unit, and Internal Medicine Inpatient Clinic (Pisa) (2009-2016)
- Clinical investigator for clinical study as SELENE, ZENITH, MECHAMIX, ALISEI (Pisa, 2009-2016).

Publications

Papers

1. Reference intervals for common carotid intima-media thickness measured with echotracking: relation with risk factors. Engelen L, Ferreira I, Stehouwer CD, Boutouyrie P, Laurent S; on behalf of the Reference Values for Arterial Measurements Collaboration. *Eur Heart J.* 2012 Nov 27.
2. Combination therapy with lercanidipine and enalapril reduced central blood pressure augmentation in hypertensive patients with metabolic syndrome. Ghiadoni L, Bruno RM, Cartoni G, Stea F, Magonna A, Virdis A, Grassi D, Ferri C, Taddei S. *Vascul Pharmacol.* 2015 Jun 10.
3. Herbert A, Cruickshank JK, Laurent S, Boutouyrie P; Reference Values for Arterial Measurements Collaboration. Establishing reference values for central blood pressure and its amplification in a general healthy population and according to cardiovascular risk factors.
4. Stea F, Sgrò M, Faita F, Bruno RM, Cartoni G, Armenia S, Taddei S, Ghiadoni L. *J Hypertens.* 2013 Dec
5. Engelen L, Ferreira I, Stehouwer CD, Boutouyrie P, Laurent S; Reference Values for Arterial Measurements Collaboration. Reference intervals for common carotid intima-media thickness measured with echotracking: relation with risk factors.
6. Virdis A, Ghiadoni L, Qasem AA, Lorenzini G, Duranti E, Cartoni G, Bruno RM, Bernini G, Taddei S. Effect of aliskiren treatment on endothelium-dependent vasodilation and aortic stiffness in essential hypertensive patients.
7. Bruno RM, Penno G, Daniele G, Pucci L, Lucchesi D, Stea F, Landini L, Cartoni G, Taddei S, Ghiadoni L, Del Prato S. *Diabetologia.* 2012 Jun Type 2 diabetes mellitus worsens arterial stiffness in hypertensive patients through endothelial dysfunction.
8. Rosa Maria BRUNO^a, Giulia CARTONI^a, Francesco STEA^a, Sabina ARMENIA^a, Elisabetta BIANCHINI^b, Simona BURALLI^a, Chiara GIANNARELLI^c, Stefano TADDEI^a, and Lorenzo GHIAUDONI^a. in press. Carotid and Aortic stiffness in essential hypertension and their relation with risk factors and Target Organ Damage: the CATOD study

Abstracts

1. Virdis A, Ghiadoni L, Qasem AA, Lorenzini G, Duranti E, Cartoni G, Bruno RM, Bernini G, Taddei S. Department of Internal Medicine, University of Pisa, Pisa, Italy. *Eur Heart J.* 2012 Jun Effect of aliskiren treatment on endothelium-dependent vasodilation and aortic stiffness in essential hypertensive patients.
2. Bruno RM, Cartoni G, Taddei S. *Future Cardiol.* 2011 Jul, 7 Hypertension in special populations: athletes.
3. Bruno R, Barzacchi M, Cartoni G, Antonelli M, Taddei S, Ghiadoni L. *J Hypertens.* 2015 Jun; Progression of carotid artery remodeling and stiffness in hypertensive patients: a prospective cohort study