Abstract Book of:
Frontiers in CardioVascular Biology 2016,
Florence, 8th – 10th July
Bienniel Congress of the ESC Council on Basic Cardiovascular Science

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**Friday 8 July 2016**

- Alternative ways to die
- Cardiovascular glycobiology
- Novel insights in intercellular communication within the heart
- Moderated poster session - vascular
- Heart failure: from protein to phenotype
- Young investigator award session - heart
- Biology of high-density lipoproteins: an update
- Advances in imaging technology for cardiac research
- Microvascular angina: diagnosis and treatment particularities
- Mechanisms of cancer-related cardiomyopathy
- Poster session 1

**Saturday 9 July 2016**

- Epigenetics in cardiac health and disease
- Vascular remodeling in cardiovascular disease
- Dysfunctional adipocytes in cardiovascular biology
- Moderated poster session - heart
- Microparticles: induced exosomes in cardiovascular pathology
- Young investigator abstract session - vascular
- The role of microdomains in beta-adrenoreceptor signalling
- Sciences within European young researcher community
- Control of rhythm and rate
- Platelets: old players revisited
- Poster session 2

**Sunday 10 July 2016**

- Transcriptional and epigenetic controls of vascular homeostasis
- Macrophages: new frontier in cardiovascular medicine
- Developmental basis of cardiac inherited diseases
- Moderated poster session - genetic, epigenetic & integrative
- Tissue engineering and repair of the damaged heart
- Obesity and cardiac microvascular function
- Late breaking science
- Poster session 3
- Late breaking science posters

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