Mariann Pavone-Gyöngyösi MD PhD FESC

Medical University of Vienna Austria

Mariann Pavone-**Gyöngyösi** was born in Kecskemet, Hungary, Austrian citizen since 2002. She studied (physician, professor in internal medicine and cardiology) at the Albert Szent-Györgyi Medical University, Szeged and received Ph.D. degree in 1995. She habilitated at the Medical University of Vienna (Cardiology) in 2002. Currently she is a professor at the Medical University of Vienna, where she is the leader of the postgraduate education of the Dept. Cardiology. and leader of the Translational Experimental Cardiology Laboratory, vice president of the Experimental Working Group of the Austrian Society of Cardiology, nucleus member of the ESC Working Group of the Cell Biology of the Heart; and member of the EU-CARDIOPROTECTION and CardioRNA EU COST organizations.

Since 2006 she had a scientific fellowship of the European Society of Cardiology. She has received numerous prestigious awards, most importants are: Pfeiffer-Competition Austria, 1. Prize, Austrian Society of Cardiology 1. Prize (3 times), Billroth Prize of the Österreichisches Ärztekammer, Werner-Klein Prize.

Most important grants: LifeValve, Fibro-targets, Science, ReGenHeart, CresPace EU projects, numerous unrestricted research grants and contracts for experimental invasive cardiology projects. Her research and clinical interest includes ischemic heart disease, interventional cardiology, cell- and gene-based therapy, heart failure, cardiotoxicity. H-index: 39, Original papers (per reviewed): 242 (204 in PubMed), impact factor >1100, citation 5103.

The long-lasting scientific collaboration between the Hungarian (Dr Peter Ferdinandy) and Austrian (Dr Mariann Pavone-Gyöngyösi) partners exists since 1994, recognizing the necessity of joint projects in the field of molecular biology, biochemistry and clinical cardiology, which has helped to involve many Hungarian and Austrian PhD students and post-docs in the bilaterial fruitful cooperation. Several bilateral common projects were finalized successfully, leading to completion of PhDs and publications in high-quality scientific journals.