Novel conceptual framework in functional mitral regurgitation

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Approximately one-third of patients with chronic heart failure (HF) have clinically meaningful secondary mitral regurgitation (SMR). Mitral valve (MV) edge-to-edge repair (MitraClip) in SMR is an alternative to medical therapy. Due to contrasting evidence there are currently no methods to predict which candidates may be best suited for long-term (1-year) medical therapy and re-evaluation of SMR vs. immediate interventional therapy. In her talk, Prof. Sannino addresses the causative role of the left ventricle in SMR, and based on her group’s work proposes a novel subclassification of SMR into Proportionate and Disproportionate MR based on quantification of reflux (effective regurgitant orifice area, EROA) in relation to LV end-diastolic volume (LVEDV).

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12:00 – 13:00h
Kursraum 5 (1. UG), Mittelallee 10
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