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**Seminar:**

*“Arrhythmias After Myocardial Infarction – of Myocytes and Fibroblasts”*

**Abstract:**

Lethal arrhythmias after myocardial infarction (MI) are most often treated by ablation. Using a pig model of MI and human cardiac tissue, we explore the regional heterogeneity of cardiac remodeling after MI and search for cellular mechanisms that could be targeted through local non-invasive therapy.

**References:**

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Dries E, et al. Cardiovasc Res. 2018 Sep 1;114(11):1512-1524.

Nagaraju CK, et al. Sci Rep. 2017 Sep 7;7(1):10801.