Cardiology Science Lunch Berlin

a weekly exchange of insights and ideas in cardiovascular medicine

Clinical Implications for Mitochondrial Treatment
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Mitochondria play a key role in many cardiac diseases. In myocardial ischemia, cell damage induced by oxidative and nitrosative stress induces mitochondrial dysfunction by mitochondrial protein, DNA and lipid modification. Mitochondrial dysfunction is linked to reduced energy production, contractile dysfunction and apoptosis/necrosis, and thus represents a pivotal therapeutic target. Dr. Friehs is an expert on cellular signaling during increased mechanical load and myocardial ischemia. She will present a very novel, in vivo approach for the treatment of mitochondrial dysfunction.

Wednesday, 20.04.2016
12:00 – 13:00h
Bibliothek at DHZB
Augustenburger Platz 1, Berlin