

# Cardiology Science Lunch Berlin

a weekly exchange of insights and ideas in cardiovascular medicine

## Importance of Mitochondrial Proteins for Myocardial Ischemia/Reperfusion Injury and Protection From It

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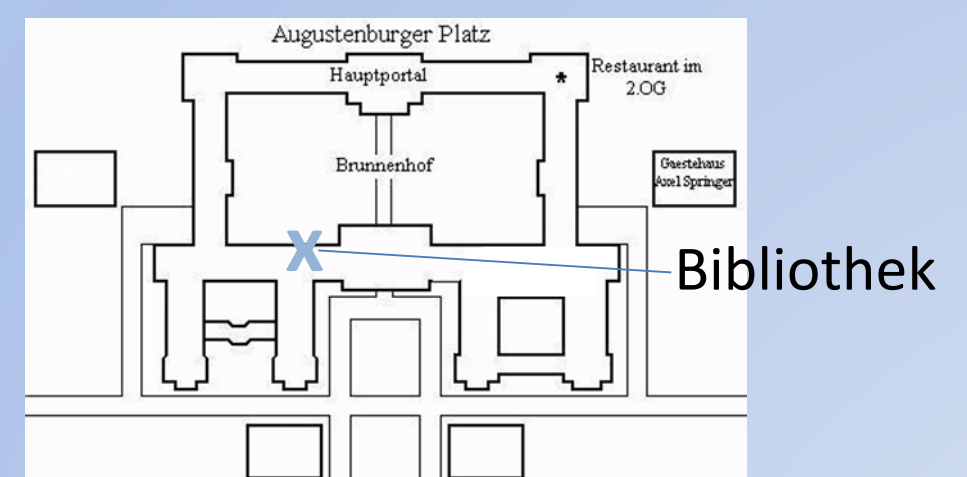
Mitochondria are the major source of ATP, but also of reactive oxygen species (ROS) in cardiac myocytes. Since their function is controlled by calcium, deregulated calcium and sodium handling in failing hearts induce oxidative stress and energetic deficit and therefore, are potential targets for novel therapies in heart failure.

**Wednesday, 02.03.2016**

**12:00 – 13:00h**

**Bibliothek at DHZB**

Augustenburger Platz 1, Berlin



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