**Hypertensive Heart Disease Seen by the Eyes of Modern Echocardiography**

Dr. Marijana Tadic  
Dept. of Cardiology, University Clinical Hospital Center Belgrade, Serbia

Hypertensive heart disease occurs in a large percentage of patients with arterial hypertension. Definition of hypertensive heart disease has been changed over the years with improvement of imaging techniques, mainly echocardiography. The introduction of modern echocardiographic tools, such as 2D and 3D speckle tracking imaging, as well as 3D volumetric assessment of cardiac chambers and heart valves, provide us the detail insight into the mechanisms of hypertensive heart disease development. Based on her experience in research regarding new echocardiographic techniques in patients with different cardiovascular risk factors, Dr Tadic will discuss the latest imaging modalities that enable early identification of cardiac remodeling in hypertensive patients.

**Wednesday, 27.04.2016**  
12:00 – 13:00h  
Bibliothek at DHZB

Augustenburger Platz 1, Berlin