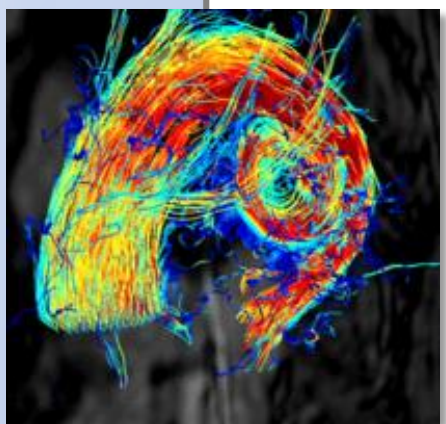


Cardiology Science Lunch Berlin

a weekly exchange of insights and ideas in cardiovascular medicine

Predicting the myocardial and vascular response of aortic valve intervention by novel imaging science and computational methods

Professor Dr.med. Titus Kühne



Heart valve disease affect children as adults and have reached almost endemic features in the increasingly aging population. The question whether, when and how patients should be treated, can often not be answered satisfactorily with current diagnostic tools.

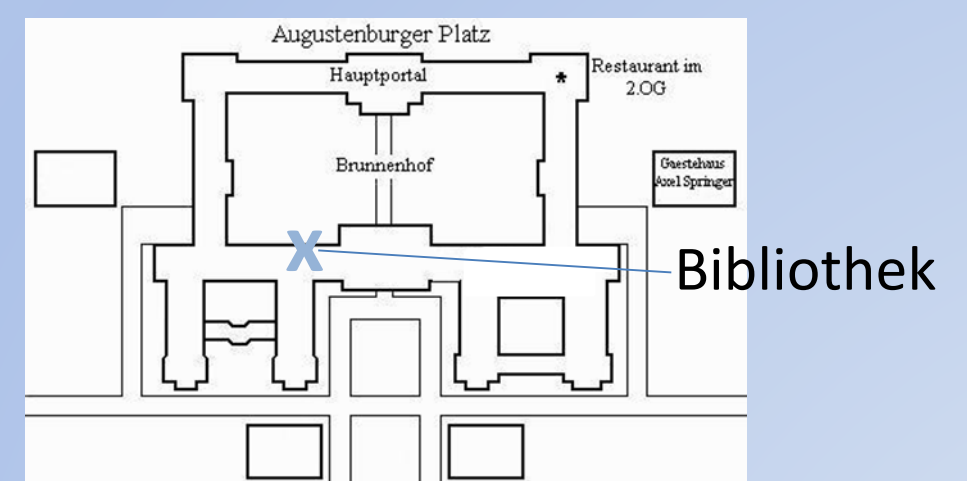
The combination of functional imaging, multi-system modeling and digital health opens fascinating new possibilities to predict the effects of a therapy on myocardial and vascular function for a given patient. Titus Kühne, director of the new Charité Institute for Computational Modelling and Imaging Science reports about the outcome of several European Multicenter studies.

Wednesday, 17.05.2017

12:00 – 13:00h

Bibliothek at DHZB

Augustenburger Platz 1, Berlin



The Cardiology Science Lunch Team

from the Department of Cardiology, Charité Universitätsmedizin, Campus Virchow-Klinikum, Berlin and the Department of Medicine/Cardiology, Deutsches Herzzentrum Berlin

Prof. Dr. med. Frank R. Heinzel, Ph.D.
Dr. med. Tobias Trippel
PD. Dr. Florian Blaschke

Dr. Paulina Wakuła, Ph.D.
Christina Gaulhofer, BSc. MSc.
Prof. Dr. med. Philipp Stawowy

Univ. Prof. Dr. med. Burkert Pieske

The following CSLB
is on 24.05.2017

www.sciencelunch.de

Cardiology Science Lunch Berlin
is sponsored by

