

## **Pharmacogenetics**

*AK Humangenetik der GMDS*

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*AG Genetische Epidemiologie der DGEpi*

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*Dr. Peter Ahnert, IMISE, Universität Leipzig*

*AG Populationsgenetik und Genomanalyse der IBS-DR*

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Linking genetic variation to variability in drug response has a long history. Due to technological developments (like genome-wide marker arrays or next generation sequencing) a much larger degree of genetic and genomic variation has become addressable and collecting such information in classical randomised controlled trials has become reality. This workshop provides an introduction to the general topic "Pharmacogenetics" and addresses challenges that arise from the perspective of both pharmacology and biostatistics with lectures given by two leading experts.

### **Vortragende**

*Prof. Dr. Jürgen Brockmüller (UM Göttingen)*

"Pharmakogenetische Diagnostik in der Medizinischen Praxis: Gegenwärtiger Stand und Forschungsbedarf"

*Prof. Andrea Jorgensen (Liverpool, UK)*

Methodological quality of pharmacogenetic studies: Issues of concern?