

Workshop on flexible designs for diagnostic studies – from diagnostic accuracy to personalized medicine

**November 06th (10.00am – 5.30pm) and 07th (9.00am – 1.30pm) 2017,
Heyne Haus, Papendiek 16 in Göttingen (Seminar Room 2)**

Monday

10am – 12am: Session 1 (Chair: Norbert Benda)

Welcome and idea of the project

Antonia Zapf, University Medical Center Göttingen, Germany

Joint evaluation of sensitivity and specificity: Net benefit and beyond

Werner Vach, University of Freiburg, Germany

12.00am – 12.45am: Lunch

12.45am – 2.45pm: Session 2 (Chair: Oke Gerke)

Companion diagnostics

Norbert Benda, Federal Institute for Drugs and Medical Devices (BfArM), Germany

Evaluation of a multivariable model (including measuring its impact)

Hans Reitsma, University Medical Center Utrecht, Netherlands

2.45pm – 3.15pm Coffee break

3.15pm – 5.30pm: Session 3 (Chair: Antonia Zapf)

Issues in meta-analysis of diagnostic accuracy tests

Gerta Rücker, University of Freiburg, Germany

Actual study designs regarding technical and clinical performance

Sonja Grill and Yi Hao, Roche Diagnostics, Germany

7.00pm: Dinner

Tuesday

9.00am – 10.00am: Session 4 (Chair: Antonia Zapf)

Statistical methods for adaptive clinical trials

Tim Friede, University Medical Center Göttingen, Germany

10.00am – 10.30am: Coffee break

10.30am – 12.30am: Session 5 (Chair: Hans Reitsma)

Group sequential designs for diagnostic accuracy studies

Oke Gerke, Odense University Hospital, Denmark

Adaptive designs for diagnostic accuracy studies and Closing Remarks

Antonia Zapf, University Medical Center Göttingen, Germany

12.30am – 1.30pm: Lunch

If you are interested in participating please register until the 20.10.2017 by contacting Antonia Zapf Antonia.zapf@med.uni-göttingen.de

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