



# 8<sup>th</sup> Symposium: \* FROM BENCH TO BEDSIDE

## Translational Research – Bridging Science to Application

November 13<sup>th</sup>, 2012, BioMedizinZentrumDortmund, Germany  
Future Diagnostics: Technologies and Multiplex Assays

### Dear Ladies and Gentlemen,

One R&D focus of the life sciences activities in Dortmund is on new concepts and technologies for personalised therapies. Several companies based on the Dortmund campus are developing biomarkers, companion diagnostics, and multiplex assays, required for diagnose and patient stratification in clinical trials. Technological advances and innovation in diagnostics will be the important growth driver for all healthcare businesses.

The Economic Development Agency Dortmund together with BioMedizinZentrumDortmund, Protagen AG, Scienion AG, and Chimera Biotec GmbH would like to kindly announce and invite you to the one-day symposium.

This symposium offers a comprehensive view of the vivid and fast changing landscape of diagnostics and technological platforms. Speakers from science as well as industry will present novel solutions in targeted biomarker validation, point-of-care diagnostics, proteomics, and multiplex assays. The symposium will showcase improvements in technology research and development with an emphasis on applications in the clinic and commercialisation of innovative solutions.

#### Venue

BioMedizinZentrumDortmund, Otto-Hahn-Str. 15  
44227 Dortmund, Germany

#### Contact

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#### Registration

[www.biotechnology-dortmund.com](http://www.biotechnology-dortmund.com)

#### Partner:



#### In cooperation:



#### Organisation:



City of Dortmund  
Economic Development  
Agency



BioMedizinZentrumDortmund

### Program

- 09.30      **Registration**
- 10.00      **Welcome**
- 10.05      **Session 1, Chair: Protagen AG, Dortmund**  
Autoantibody Profiling of Chronic Inflammatory  
Demyelinating CNS Disorders  
Andrew Chan, Universitätsklinikum der Ruhr-  
Universität Bochum, St.Josef-Hospital, Klinik für  
Neurologie, Bochum  
Mass Spectrometry based Quantification of Protein  
Biomarkers in Plasma  
Martin Gamer, Protagen AG, Dortmund
- 11.05      Coffee break
- 11.30      **Session 2, Chair: Scienion AG, Berlin/Dortmund**  
Development of a diagnostic glycan based micro-  
array for Heparin induced Thrombocytopenia  
Christina Hoffmann, Charité Berlin, Berlin  
Ultra low volume liquid handling and its  
applications in diagnostics  
Guido Bared, Scienion AG, Berlin/Dortmund
- 12.30      Lunch break
- 13.30      **Session 3, Chair: Scienion AG, Berlin/Dortmund**  
System Biology modelling and next generation  
sequencing for the development of new  
approaches in cancer diagnostics and therapy  
Bodo Lange, Alacris theranostics GmbH, Berlin  
MMP-3: a new biomarker for prognosis and status  
of activity in Rheumatoid Arthritis  
Kai Prager, AESKU.Diagnostics GmbH, Wendelsheim
- 14.30      Coffee break
- 15.00      **Session 4, Chair: Protagen AG, Dortmund**  
EndoPredict®: A Novel Multigene Test for  
Estrogen Receptor-Positive breast cancer  
Christoph Petry, Sividon Diagnostics GmbH, Cologne  
Diagnostic Applications of the Multiplex  
xMAP-Technology  
Gereon Göttner, Mikrogen Diagnostik GmbH,  
Neuried
- 16.00      **Get-together**