

Thursday, May 14th, 2009

18:15 – 18:30 Welcome and introduction

Keynote lecture – Chair: Reis

18:30 – 19:30 Axel **Ullrich**
Oncogenomics towards Novel Cancer Therapies

19:30 – open end Poster dinner

Friday, May 15th, 2009

I. Molecular diagnostics: Biomarkers

Chair: Becker/ Amann

08:30 – 10:40

08:30 Peter **Oefner**
NMR and MS based metabolomics of body fluids

09:10 Matthias **Kretzler**
Integration of genome wide studies for mechanism based molecular diagnostics

09:50 Cord-Michael **Becker**
Analysis of molecular heterogenetics by mass spectrometry: genomics and proteomics

10:15 Christoph **Garlichs**
CRP as risk factor in cardiovascular diseases

II. Molecular diagnostics: Predictive Profiles

Chair: Beckmann/ Goppelt-Strübe

11:10 – 13:05

11:10 Markus **Nöthen**
Medicine in the era of genome wide association studies: Has the time for prediction of individual disease risk finally come?

11:50 André **Reis**
Copy-number variation - a new level of genomic variation

12:15 Peter Andreas **Fasching**
Implementation of Pharmacogenetics into clinical oncology practice

12:40 Arndt **Hartmann**
Molecular predictive pathology - response prediction to conventional and targeted therapy

III. Genetic Intervention

Chair: Fleckenstein/ Jäck

14:30 – 16:30

14:30 Joachim **Hauber**
Genetic Intervention in HIV-Infection

15:10 Annemieke **Aartsma-Rus**
Antisense-mediated exon skipping: pre-clinical and clinical development of a therapy for Duchenne muscular dystrophy

15:50 Roland **Kreutzer**
RNAi - therapeutics platform - an industry perspective

IV. Antibody Therapy

Chair: Bogdan/ Cursiefen

17:00 – 18:45

17:00 Patrick **Baeuerle**
Cancer therapy by T cell - engaging antibodies

17:40 Falk **Nimmerjahn**
Understanding and modulating antibody mediated effector functions in vivo

18:05 Manfred **Kubbies**
Antibody therapy - an industry perspective

19:00 Dinner

Saturday, May 16th, 2009

V. Signal Transduction Therapy sponsored by AMGEN GmbH

Chair: Behrens/ Wiesener

08:30 – 10:40

08:30 Thomas **Wirth**
Role of NF - kappaB in differentiation and disease

09:10 Gottfried **Konecny**
Translational Research in Oncology – from Bench to Bedside - and Back

09:50 Kai-Uwe **Eckardt**
Organ protection by hypoxia and hypoxia - inducible factors

10:15 Reinhard **Voll**
Depletion of plasma cells by proteasome inhibitors as promising treatment strategy for antibody - mediated autoimmune diseases

VI. Cell Therapy

Chair: Steinkasserer/ Dudziak

11:10 – 12:40

11:10 Jacob M. **van Laar**
Immunoablative therapy and stem cell transplantation in autoimmune disease

11:50 Gerold **Schuler**
The use of dendritic cells in cancer immunotherapy

12:15 Andreas **Mackensen**
Adoptive T-cell immunotherapy: prospects and limitations

IZKF Erlangen

Speaker: André Reis
Manager: Katrin Faber

Organizers

André Reis, Kai-Uwe Eckardt,
Jürgen Behrens, Reinhard Voll,
Claus Cursiefen and Matthias Beckmann

Conference Venue

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Registration

For registration please use our homepage or our fax reply form.

Sponsors

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Speakers

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Becker, Cord-Michael: Universität Erlangen-Nürnberg, Institut für Biochemie
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Hartmann, Arndt: Universitätsklinikum Erlangen, Pathologisches Institut
Hauber, Joachim: Heinrich-Pette-Institut für Experimentelle Virologie und Immunologie, Hamburg
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Schuler, Gerold: Universitätsklinikum Erlangen, Hautklinik
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Voll, Reinhard: Universitätsklinikum Erlangen, Nachwuchsgruppe 2
Wirth, Thomas: Universität Ulm, Abteilung Physiologische Chemie

Conference Secretariat

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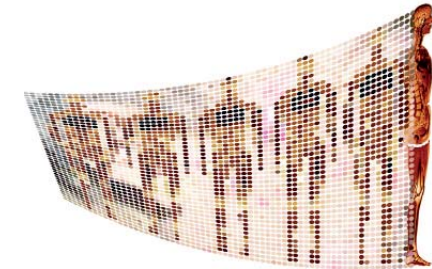


Interdisciplinary Center for Clinical Research
(IZKF) University Erlangen-Nürnberg

3rd International IZKF-Symposium

Molecular Therapies

Program (19.02.2009)



14. - 16. May 2009
Kloster Banz,
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