

Universitätsklinikum Würzburg
 Institut für Hygiene und Mikrobiologie
 Lecture Hall · Building E1
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 97080 Würzburg

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For further information, please visit our Website:
www.medizin2.ukw.de

Organization

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Certification

This meeting is certified with 3 continuing education points of the Bayerische Landesärztekammer.

This meeting is kindly supported by



Previous speakers (2007–2017) including:

IMIHM I: J.P Latgé, C. Lass Floerl, O. Cornely
 IMIHM II: P. Ljungman, L. Romani, A. Groll
 IMIHM III: A. Brakhage, P. Donnelly, H. Haas
 IMIHM IV: T. Rogers, L. White, A. Ullmann
 IMIHM V: E. Bignell, M. Boeckh, M. Netea
 IMIHM VI: G. Brown, P. Verweij, A. Carvalho
 IMIHM VII: R. Barnes, A. Beauvais, F. van de Veerdonk
 IMIHM VIII: W. Hope, K. Lagrou, C. Speth
 IMIHM IX: V. Hornung, S. Doyle, D. Armstrong-James
 IMIHM X: M. Lutz, J. Quintin, A. Scheffold
 IMIHM XI: P. Donnelly, J. Ruland, L. Romani

Prof. Dr. Axel Brakhage

Institute of Microbiology, Friedrich Schiller University Jena
 & Leibniz Institute for Natural Product Research and
 Infection Biology, Jena, Germany

Dr. Anette Christ

Institute for Innate Immunity, Biomedical Center,
 University Hospital Bonn, Bonn, Germany

Prof. Dr. Hermann Einsele

University Hospital Wuerzburg, Department of Internal
 Medicine II, Wuerzburg, Germany

Prof. Dr. Oliver Kurzai

Institute for Hygiene and Microbiology,
 Wuerzburg, Germany

Prof. Dr. Cornelia Lass-Floerl

Medical University of Innsbruck, Division of Hygiene and
 Medical Microbiology, Innsbruck, Austria

Prof. Dr. Salomé LeibundGut-Landmann

University of Zurich, Institute of Virology,
 Zurich, Switzerland

Prof. Dr. Juergen Loeffler

University Hospital Wuerzburg, Department of Internal
 Medicine II, WÜ4i, Wuerzburg, Germany

Prof. Dr. Jacques Meis

Canisius Wilhelmina Hospital, Department of Medical
 Microbiology and Infectious Diseases,
 Nijmegen, Netherlands

Prof. Dr. Tom Rogers

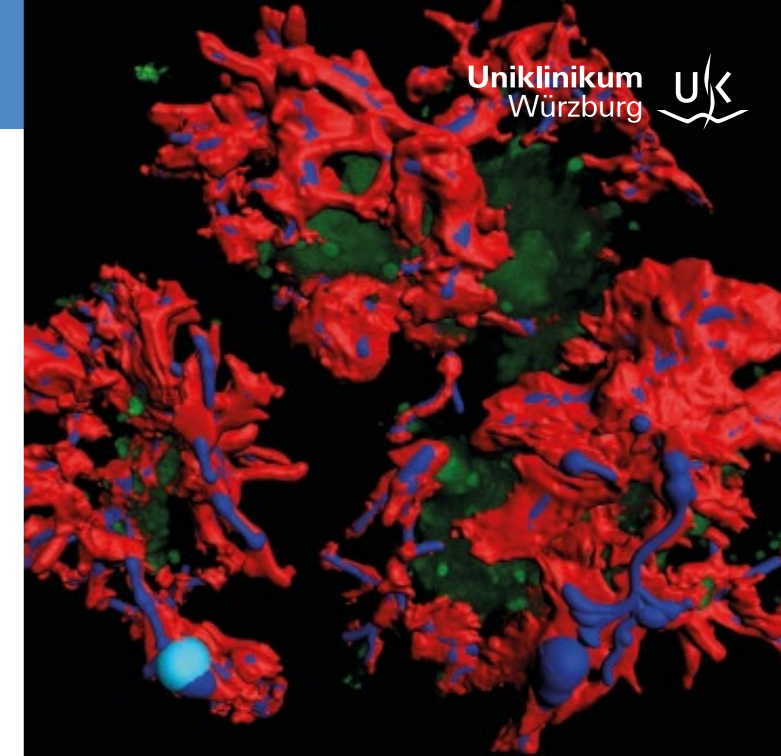
Trinity College, Department of Clinical Microbiology,
 Dublin, Ireland

Dr. Michelle Seif

University Hospital Wuerzburg, Department of Internal
 Medicine II, WÜ4i, Wuerzburg, Germany

Prof. Dr. Alexander Weber

University of Tübingen, Department of Immunology,
 Tübingen, Germany



5th JOINT MEETING

Invasive Mycoses in Haematological Malignancies
 IMIHM XII & CRC / TRANSREGIO 124
 “Pathogenic fungi and their human host: Networks
 of interaction – FungiNet”

26 June 2018 (Tuesday) · 12.00–20.00
 27 June 2018 (Wednesday) · 9.00–18.00, 14.00–18.00
 IMIHM XII

Universitätsklinikum Würzburg
 Institut für Hygiene und Mikrobiologie · Haus E1
 Lecture Hall I & Foyer



NRZMyk



www.funginet.de
www.medizin2.ukw.de/wue4i

This year's 12th IMIHM meeting is held for the fifth time as a Joint Meeting together with scientists from the CRC TransRegio 124 ("Pathogenic fungi and their human host: Networks of interaction – FungiNet"). This Collaborative Research Centre FungiNet is a network of scientists from Jena and Würzburg and is funded by the Deutsche Forschungsgemeinschaft. The Consortium collaborates to better understand complex invasive mycoses by investigating the pathobiology of fungi, the response of the immune system as well as by applying systems biological approaches as a third dimension. At this meeting, especially young pre- and post-docs of the Consortium will present their very latest research data in own sessions prior to the IMIHM XII meeting.

In addition, internationally renowned experts in the field of fungal infections have once again accepted our invitation for IMIHM XII. We are very grateful to all invited speakers for their willingness to contribute to this scientific programme and to continue the discussion of the most recent developments in fungal research. The kaleidoscope of researchers includes colleagues with focuses on immunology, microbiology, clinical mycology as well as on basic science topics.

Looking forward to welcoming you and "See you in Würzburg"!

Professor Dr. H. Einsele

Professor Dr. A. Brakhage

Professor Dr. O. Kurzai

Professor Dr. T. Rogers

Professor Dr. J. Loeffler

- 12.00 **Light Lunch**
- 13.00 **Welcome address**
Axel Brakhage, Coordinator of FungiNet, Institute of Microbiology, Friedrich Schiller University Jena & Leibniz Institute for Natural Product Research and Infection Biology, Jena

**Session 1 (internal meeting), 26 June 2018:
FungiNet – Presentation of Recent Results from the Consortium – Project Part A**

Chair: Axel Brakhage, Jena

- 13.10 **Project A1**
- 13.30 **Project A2**
- 13.50 **Project A3**
- 14.10 **Project A4**
- 14.30 **Project A5**
- 14.50 **Project A6**
- 15.10 **Coffee Break**

**Session 2 (internal meeting), 26 June 2018:
FungiNet – Presentation of Recent Results from the Consortium – Project Part B**

Chair: Thomas Dandekar, Würzburg

- 15.40 **Project B1**
- 16.00 **Project B2**
- 16.20 **Project B4**
- 16.40 **Project B5**
- 17.00 **Project INF**
- 17.20 **Project Z2**

- 17.40 **Personal Scientific Discussions, Refreshments**
- 19.00 **Dinner, Barbecue on the terrace of the ZIM; Catering and barbecue powered by UKW Service GmbH, Cafeteria Insel**

**Session 3 (internal meeting), 27 June 2018:
FungiNet – Presentation of Recent Results from the Consortium – Project Part C**

Chair: Oliver Kurzai, Würzburg

- 09.00 **Project C1**
- 09.20 **Project C2**
- 09.40 **Project C3**
- 10.00 **Project C4**
- 10.20 **Project C5**
- 10.40 **Project C6**
- 11.00 **Personal scientific discussions, Refreshments**
- 12.00 **General assembly CRC TR124 FungiNet**
- 13.00 **Light Lunch**

**Session 4 (public meeting), 27 June 2018:
Invasive Mycoses in Haematological Malignancies – IMIHM XII**

Chair: Oliver Kurzai, Würzburg

- 14.00 **Welcome address**
Hermann Einsele, Universitätsklinikum Würzburg
- 14.10 **Aspergillosis: past achievements, future challenges**
Tom Rogers Dublin
- 14.30 **t.b.a.**
Cornelia Lass-Floerl, Innsbruck
- 14.50 **Principles of chitin recognition and signaling**
Alexander Weber, Tübingen
- 15.10 **Trained Immunity**
Anette Christ, Bonn
- 15.30 **Coffee break**
- 16.00 **t.b.a.**
Salomé LeibundGut-Landmann, Zürich
- 16.20 **About CARs and TRUCKs – what is new in Aspergillus T cell therapy**
Michelle Seif, Würzburg
- 16.40 **Emergence of azole resistant *Aspergillus fumigatus* and One Health: Time to implement environmental stewardship.**
Jacques Meis, Nijmegen
- 17.00 **Closing remarks**
Juergen Loeffler, Würzburg
- 17.10 **End of the meeting**

