



How to find us by public transport

- **U79:** directly from the university to the stop Heinrich-Heine-Allee (ride: 14 minutes)
- **Bus SB 56** to Bilk S-Bahn, from there with the tram to the stop Heinrich-Heine-Allee or Jan-Wellem-Platz (ride: ca. 20 minutes)
- **Tram:** line 713 (Heinrich-Heine-Allee)

Contact

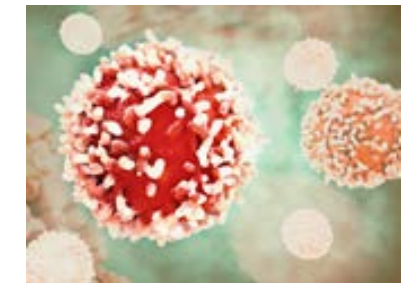
Biologisch-Medizinisches Forschungszentrum (BMFZ)
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Geb. 22.07; Zentrum für synthetische Lebenswissenschaften (ZSL)



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**BMFZ MEETING IN
DÜSSELDORF
September 12, 2017**

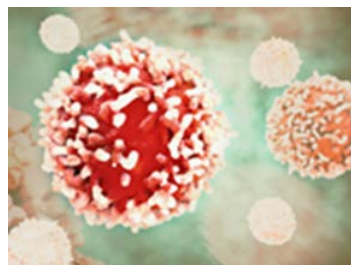
**“Molecular Mechanisms
of Therapy Resistance in
Malignant Tumors”**

Biologisch-Medizinisches
Forschungszentrum (BMFZ)
(Centre for Biological and
Medical Research)



“Molecular Mechanisms of Therapy Resistance in Malignant Tumors”

9.15 h	Welcome	Arndt Borkhardt / Sebastian Wesselborg, Düsseldorf
	Session I	Chair: Irene Esposito
9.30 h	The role of clinal heterogeneity in B-ALL	Christine Harrison, Newcastle, UK
10.15 h	CAR T cells for resistant extramedullary ALL	Elad Jacoby, Ramat Gan, Israel
11.00 h	Can exposure to infection cause childhood leukemia?	Julia Hauer, Düsseldorf
11.15 h	Coffee Break	
	Session II	Chair: Guido Reifenberger
11.45 h	The p53-Mdm2 system modifies chromatin and DNA replication	Matthias Dobbelstein, Göttingen
12.30 h	Mechanisms regulating cancer cell chemosensitivity & -resistance: new insights from the p53 signaling pathway	Tom Hofmann, Heidelberg
13.15 h	Lunch	
14.15 h	Hadding award ceremony	Peter Westhoff, Vice President for Research and Technology Transfer, Düsseldorf



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	Session III	Chair: Sebastian Wesselborg
14.45 h	Therapeutic targeting of cell death pathways in cancer	Simone Fulda, Frankfurt
15.30 h	Adoptive immunotherapy with chimeric antigen receptors (CARs)	Constanze Wiek, Düsseldorf
15.45 h	Neural stem and progenitor cell cultures to study glioma-associated mutations	Christiane Knobbe-Thomsen, Düsseldorf
16.00 h	Coffee Break	
	Session IV	Chair: Arndt Borkhardt
16.30 h	Transcriptional control and transformation by Myc proteins	Martin Eilers, Würzburg
17.15 h	Facets of cisplatin resistance in urothelial carcinoma	Wolfgang Schulz, Düsseldorf
17.30 h	Public lecture	
	Krebs: Therapiesensitivität und Resistenz	 Klaus-Michael Debatin, Ulm
18.30 h	Closing remarks	Arndt Borkhardt / Sebastian Wesselborg, Düsseldorf



The Centre for Biological and Medical Research of the Heinrich-Heine University Dusseldorf kindly invites all colleagues to its annual meeting entitled “**Molecular Mechanisms of Therapy Resistance in Malignant Tumors**”.

In the last few years, the spectrum of drug therapy against cancer cells has expanded significantly. In addition to classical chemotherapy and radiation therapy, a large number of special antibodies, genetically modified immune cells and specific inhibitors are broadly available. These new approaches are often summarized under the fashionable term “**precision medicine**”. Even though, tumor cells may manage to develop unexpected resistance mechanisms even against this novel tumor therapies. To combat these therapeutic hurdles, the 2017 Center for Biological and Medical Research annual meeting is dedicated to this upcoming challenge in modern oncology. Latest and not-yet published novel findings will be presented by high-ranking national and international experts. In addition to speakers from highly recognized German groups, leading scientists from Israel and England will be welcomed to Dusseldorf.

Location	Haus der Universität, Schadowplatz 14, 40212 Düsseldorf
Time	September 12, 2017; 9.15 h-18.30 h
Program Committee	Arndt Borkhardt, Guido Reifenberger, Sebastian Wesselborg
Organisation	Cornelia Höner

Registration under (no registration fee): www.BMFZ.de (see BMFZ-Meeting 2017)