

DKFZ/NCT/DKTK HARPOON 2023 - Agenda

BDC Heidelberg, Carl-Friedrich-Gauß-Ring 5, Heidelberg



23.11.23 | THURSDAY

WELCOME

09.00 – 09.10	Stefan Fröhling – NCT & DKFZ Heidelberg
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SHARING OF MOLECULAR & CLINICAL INFORMATION

Chair: Daniel Hübschmann – NCT & DKFZ Heidelberg

09.10 – 09.40	Oliver Stegle – DKFZ & EMBL Heidelberg, Fruzsina Molnár-Gábor – Universität Heidelberg <i>The design of infrastructure and the protection of data in GHGA</i>
09.40 – 10.10	Stefan Pfister – KITZ & DKFZ Heidelberg <i>Data sharing in rare diseases: Examples from pediatric oncology</i>
10.10 – 10.40	Giovanni Tonon – San Raffaele Scientific Institute, Italy <i>The minimal data set for cancer of the 1+MG initiative</i>

10.40 – 11.00 | COFFEE BREAK

BASIC & TRANSLATIONAL RESEARCH GUIDED BY CLINICAL DISCOVERY

Chair: Maximilian Werner – NCT Dresden

11.00 – 11.30	Tilman Brummer – Universität Freiburg <i>New concepts for targeting atypical BRAF oncoproteins</i>
11.30 – 12.00	Barbara Grüner – UK Essen <i>Multiplexed deconvolution of therapy response and resistance in solid tumors</i>
12.00 – 12.30	Sebastian Bauer – UK Essen <i>Heterogeneity of resistance in imatinib-resistant GIST – recent lessons from correlative studies</i>
12.30 – 12.45	Manuela Benary – BIH, Charité Berlin <i>Leveraging Large Language Models for Precision Oncology</i>
12.45 – 13.00	Ahmed Sadik – DKFZ Heidelberg <i>Interrogation of AHR trajectories and metabolic profiles for patient stratification & target discovery</i>

13.00 – 14.00 | LUNCH BREAK

NEW DEVELOPMENTS IN PRECISION ONCOLOGY

Chair: Simon Kreutzfeldt, NCT & DKFZ Heidelberg

14.00 – 14.30	Jürgen Wolf – UK Köln <i>Data Sharing in Thoracic Oncology</i>
14.30 – 15.00	Sven Diederichs – DKTK & Uniklinik Freiburg <i>Saturation mutational scanning uncovers druggability of all FGFR point mutations</i>
15.00 – 15.30	Bernhard Küster, Annika Schneider – TU München <i>Phospho-Proteomics in MTBs</i>
15.30 – 16.00	Michael Schmitt – UK Heidelberg <i>Home brewed CARs in Heidelberg</i>
16.00 – 16.30	Angelika Riemer – DKFZ Heidelberg <i>Immunopeptidomics for neoepitope target validation</i>

16.30 – 17.00 | COFFEE BREAK

KEYNOTE

Chair: Daniel Lipka – NCT & DKFZ Heidelberg

17.00 – 17.45	Edwin Cuppen – Hartwig Medical Foundation (Amsterdam), Netherlands <i>Routine whole genome sequencing-based cancer diagnostics for precision medicine and enabling research in The Netherlands</i>
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17.45 – 18.30 | „BEER & PRETZELS“

19.00 - | optional: Dinner at Restaurant Nebenan

[Restaurant Nebenan, Bahnstadt](#), Schwetzingen Terrasse 9, HD

24.11.23 – FRIDAY

CLINICAL TRIALS GUIDED BY BASIC & TRANSLATIONAL RESEARCH

Chair: Peter Horak – NCT & DKFZ Heidelberg

09.00 – 09.30	Sascha Dietrich – UK Düsseldorf <i>Functional precision oncology – from small molecules to immunotherapies</i>
09.30 – 10.00	Michael Platten – UM Mannheim & DKFZ Heidelberg <i>Forward and Reverse Translation in Neurooncology</i>
10.00 – 10.30	Ralf Bargou – UK Würzburg <i>T cell engaging bispecific antibodies: from bench-to-bedside to a new standard of care</i>
10.30 – 11.00	Ulrich Keilholz – Charité Berlin <i>Integration of MASTER profiling into precision oncology clinical trials</i>

CONCLUSION

11.00 – 11.15	Stefan Fröhling – NCT & DKFZ Heidelberg
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11.15 – 12.15 Uhr | COFFEE / LUNCHBOX

W-LAN during the Workshop

Name: BDCguest

Code: 19062-72746