G-CCC Newsletter Translational Research



With this new **G-CCC Newsletter Translational Research**, we would like to inform you about news concerning translational research topics, funding possibilities, G-CCC / CCC-N events and more.

Call for Research Proposals: ERA-Net TRANSCAN

Novel translational approaches to tackle the challenges of hard-to-treat cancers from early diagnosis to therapy

Proposals must be centered on one or more of the **Hard-To-Treat-Cancers** (HTTC) subtypes characterized by **very poor prognosis** (5-year survival rate <25%) and for which survival has not improved significantly over the last decades. The specific objectives of this funding opportunity are to stimulate new partnerships between researchers and clinicians and support original, high-quality projects, which have the potential for significant clinical impact on HTTC prognosis. The expected outcome of the call is to improve the efficacy of current diagnosis, prognosis and treatment of HTTC, through the development of novel personalized approaches based on a better understanding of the peculiarities of HTTC. Sub-aims are identification/validation of novel early diagnostic approaches, identification/validation of novel therapeutic approaches and development of novel drug delivery strategies.

Please note that only **transnational projects** (from at least three different countries, participating in the call) are eligible for application and that each research consortium must involve a **minimum of three and a maximum of six partners**. Please also see more eligibility criteria and details on the website of <u>TRANSCAN</u>.

Deadline Application: 18.07.2022

CCC-N Cancer Club

20.06.2022, 4 - 5 pm, online

The Role of APOBEC3A in Pancreatic Cancer Dr. Sonja Woermann | Department of Translational Molecular Pathology, MD Anderson Cancer Center, Houston, TX

Dr. Woermann's research focuses on understanding the molecular underpinnings of pancreatic cancer metastasis and the interplay of APOBEC and STING pathways in CIN acquisition during metastatic cascade. Recently, she identified a novel function for APOBEC3A (A3A) in the initiation of chromosomal instability (CIN). She found that A3A-induced CIN leads to aggressive cancer, featuring enhanced, STING-dependent, distant organ seeding, and metastatic growth. Importantly, these effects were independent of the deaminase domain, underscoring a novel role of A3A beyond its established canonical function.

Registration: alexander.mueller(at)med.uni-goettingen.de

G-CCC Summer Symposium

22.06.2022, 3 - 7 pm, hybrid (in German)

Symposium for doctors, medical staff and interested people with lectures and insights on the most common tumor diseases. Details on the program and participating speakers are available on the website.

Registration (for in person participation): ccc(at)med.uni-goettingen.de Please use this link for an online participation.

Meeting-ID: 976 1633 9625; Code: 078838

ERC Starting Grant 2023 - Application at UMG

19.07.2022, 3 - 4:30 pm, online

Info meeting by the UMG Science Support and EU Office for potential ERC Starting Grant applicants. Topics include introduction to the program, useful tips, overview of necessary steps until submission, etc.

Tentative Deadline of next ERC Starting Grant Call: 25.10.2022 Please registration (until 12.07.2022): int-office(at)med.uni-goettingen.de

List of Core Facilities and Research Infrastructure on CCC-N website

We compiled a list of <u>core facilities and research infrastructure</u> available at both CCC-N sites (UMG and MHH). It is available on the CCC-N website. Please feel free to get in touch with the facilities if needed. The use of the facilities may rely on / be restricted to individual agreements or collaborations. We will keep this list current and add more state-of-the-art research infrastructure. Please let us know if you have further suggestions.

Find more news also on the latest edition of the G-CCC newsletter.

Feel free to contact us whenever you have topics to be included in this newsletter. If you do not want to receive mail from us in the future, please let us know (petra.runge-wollmann(at)med.uni-goettingen.de).

G-CCC Translational Research Team | Prof. Günter Schneider, Dr. Petra Runge-Wollmann, Alexander Müller