
Chaperon Newsletter 2021

Chaperon Newsletter No. 02/2021

T-cells as main actors in anti-tumor immunity

The long-suspected role of the importance of immunity in cancer has gained strong experimental support in the past decade. Infiltrating immune cells can function to control tumor growth or to help create an immunosuppressive environment in which the tumor can thrive. Immune surveillance by T-cells in human cancers is one of the key mechanisms of anti-cancer immunity.

Ph.D. Positions at the Biomedical Center

Students for the following Ph.D. study topics are sought in the doctoral study programme. Deadline for application is April 30 2021.

Invitation:

ERA Research Club

The Chaperon project invites you to an online course: Basics of graphics and image editing. April 28 2021, 13:00.

Chaperon Newsletter No. 06-07/2021

Survival in colon and rectal cancer through 50 years

Global survival studies have shown favorable development in colon and rectal cancers but few studies have considered extended periods or covered populations for which medical care is essentially free of charge. In this survey colon and rectal cancer survival in Finland and Sweden over a 50-year period (1967-2016) have been analysed.

DNA Repair Gene Polymorphisms and Chromosomal Aberrations in Exposed Populations

DNA damaged and unrepaired or insufficiently repaired DNA double-strand breaks as well as telomere shortening contribute to the formation of structural chromosomal aberrations (CAs).

B lymphocytes: The unknown soldier in the HCC microenvironment

In the concept of immunogenic cancer such as hepatocellular carcinoma (HCC), analysis and studying tumor-infiltrating lymphocytes (TILs) seems to be informative to predict cancer clinical outcomes. Most of TILs contemporary studies aim at T cells as they're responsible for targeting and killing tumor cells, but T cells cannot work alone.

Invitation:

Nerd Art Prize contest 2021

The ERA Research Club is happy to announce the Nerd Art Prize contest for 2021. Send us your best scientific photo or picture and win the possibility to have it hung as a permanent decoration of the new campus building of the Faculty of Medicine in Pilsen. Also, the winners will be rewarded with surprise gifts. Submission is open and closes on October 31, 2021. Full instruction and information is available [here](#) .

Chaperon Newsletter No. 08/2021

Family History of Head and Neck Cancers

Head and neck cancers (HNCs) encompass a heterogeneous group of cancers between the mouth and larynx.

Invitation:

Expanding the ERA Research Club – WE NEED YOUR HELP

We are currently expanding the activities of the ERA Research Club to provide you with the support you need for designing, conducting, analysing and disseminating your research work. To help us to do so, please consider completing a short (one page) survey about academic skills. To give the curriculum better shape, we want to set up a postgraduate student focus group. We want to know your ideas, your needs, your views and opinions – however, we will ensure we do not burden you with any additional work. We want to hear your voice! If you're willing to participate, please join by checking the focus group membership in the above mentioned survey.

Nerd Art Prize contest 2021

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Chaperon Newsletter No. 09/2021

Incidence, mortality and survival in multiple myeloma compared to other hematopoietic neoplasms in Sweden up to year 2016

Survival in multiple myeloma (MM) has developed favorably over the past decades for reasons that have been ascribed to new medications and treatment. However, development of survival over a long period and comparison to other hematopoietic neoplasms (HN) is less well known.

Invitation:

Ph.D. Positions Opening Now

at the Biomedical Center, Faculty of Medicine in Pilsen, Charles University, Czech Republic. Students for the following Ph.D. study topics are sought in the doctoral study programme. Deadline for application is November 30 2021. General conditions for Ph.D. study at the Faculty of Medicine in Pilsen can be found [here](#).

Chaperon Newsletter No. 10/2021

Gliwice Scientific Meetings 2021

The Gliwice Scientific Meetings are organized jointly by the Maria Skłodowska-Curie National Research Institute of Oncology and the Silesian University of Technology, the two major scientific centers located in Gliwice.

Nerd Art Prize – we have the winners!

We are happy to announce that we have the winners of Nerd Art Prize 2021! Continue reading here...