

The NCI Co-Clinical Imaging Research Resources Program (CIRP)

Call for Electronic Posters, 2023 CIRP Annual Virtual Meeting

Date: May 03-04, 2023

Venue: WebEx Meeting

Event and Registration Website:

<https://events.cancer.gov/cip/cirp>



About the CIRP Annual Meeting

This meeting will focus on how quantitative imaging methods are optimized to improve the quality of imaging results for co-clinical trials of adult and pediatric cancers and what co-clinical quantitative imaging information is currently available at NCI co-clinical imaging research resources.

The CIRP network was formed in 2018 based on a trans-NCI initiative, with joint effort of Cancer Imaging Program at Division of Cancer Treatment and Diagnosis, Division of Cancer Biology, and Division of Cancer Prevention. The mission is to advance the practice of precision medicine by establishing consensus-based best practices for co-clinical quantitative imaging to enable disease detection, risk stratification, and assessment/prediction of response to therapy. Seven of the nine CIRP teams will demonstrate their web-resources at this meeting. Previous CIRP annual meetings can be found at <https://ncihub.org/groups/cirphub>

Call for Electronic Posters

This call for posters is open to all CIRP and non-CIRP affiliated investigators pursuing research within the scientific scope of the CIRP network. Investigators are invited to present electronic posters on research progress achieved in their laboratory that are relevant to the scientific scope of CIRP network. Examples of topics include, but are not limited to:

1. The use of Patient Derived Xenografts (PDXs) and Genetically Engineered Mouse Models (GEMMs) in therapeutic co-clinical trials.
2. The use of quantitative imaging methods to assess and/or predict response in co-clinical therapeutic trials that employ GEMMS or PDXs in the preclinical arm.
3. Advances in preclinical quantitative imaging, image acquisition, data processing and analysis, and methodological development.
4. Informatics tools and methods for preclinical quantitative imaging of cancers.
5. Integration of cancer -omics, pathology with preclinical and/or clinical quantitative imaging information.
6. Resources to support co-clinical trials research.

Please send your one-page abstract to the NCI program staff, Huiming Zhang, PhD (zhanghui@mail.nih.gov) by March 22, 2023. For more details, please see the event site: <https://events.cancer.gov/cip/cirp>.