



Current Funding Opportunities – Month YYYY

1. Oncology Co-Clinical Imaging Research Resources to Encourage Consensus on Quantitative Imaging Methods and Precision Medicine (U24 - Clinical Trial Optional) ([PAR-18-841](#))

Sponsor: NIH NCI

Synopsis: The purpose of this Funding Opportunity Announcement (FOA) is to invite Cooperative Agreement applications to develop research resources that will encourage a consensus on how Quantitative Imaging (QI) methods are optimized to improve the quality of imaging results for co-clinical trials.

The scientific goals of this FOA are to: (a) perform the appropriate optimization of the pre-clinical quantitative imaging methods, (b) implement the optimized methods in the co-clinical trial, and finally (c) populate a web-accessible research resource with all the data, methods, workflow documentation, and results collected from the co-clinical investigations.

Co-clinical trials are defined in this FOA as investigations in patients and in parallel (or sequentially) in mouse or human-in-mouse models of cancer that mirror the genetics and biology of the patients' malignancies or pre-cancerous lesions.

The co-clinical trial should include either (a) a therapeutic goal, such as the prediction, staging, and/or measurement of tumor response to therapies, or (b) a screening and early detection or a cancer risk stratification goal for lethal cancer versus non-lethal disease.

Applicants are encouraged to organize multi-disciplinary teams with experience in mouse models research, human investigations, imaging platforms, QI methods, decision support software and informatics to populate the research resource.

Application Receipt Date: November 19, 2018; June 14, 2019; November 19, 2019; June 15, 2020; November 17, 2020; June 14, 2021, by 5:00 PM local time of applicant organization.

2. Administrative Supplements to Promote Collaborative Activities in Basic Cancer Research (Admin Supp - Clinical Trial Not Allowed) ([PA-18-852](#))

Sponsor: NIH NCI

Synopsis: The purpose of this Funding Opportunity Announcement (FOA) is to incentivize collaborative, multidisciplinary research across a broad area of challenging topics in basic cancer biology. These supplement applications must propose a collaboration between at least

two researchers, one being the PI of the parent NCI grant. Awarded supplements will leverage and extend currently funded cancer research in the parent grant.

Application Receipt Dates: August 6, 2018, by 5:00 PM local time of applicant organization.

3. CDMRP FY18 Prostate Cancer Research Program ([weblink](#))

Sponsor: DOD CDMRP

Synopsis: The CDMRP has multiple upcoming application deadlines for applications related to prostate cancer research. The opportunities include the following mechanisms: Health Disparity Research Award, Health Disparity Fellowship Award, Impact Award, Idea Development Award, Physician Research Award, and Early Investigator Research Award.

Application Receipt Dates: The deadlines vary by mechanism, but all of them occur in either September or October of 2018.