Funding for translational research to predict, prevent, and/or reduce unintended adverse effects from cancer therapy.

<u>HESI THRIVE</u> – Making Cancer Patient Quality of Life an Active Research Priority **Deadline Extended! - Letters of Intent Due July 1, 2019**

THRIVE, a partner in the 2018 <u>Biden Cancer Initiative</u>, provides **seed grants for nonclinical**, clinical, and translational research and technology-based solutions that enhance our ability to predict when and how adverse effects may occur in patients who have received cancer treatment. THRIVE also supports the development of approaches to avoid or lessen these effects.

ELIGIBILITY

- Pl's must hold and MD, PhD, DVM or equivalent degree. Candidates for these degrees along with their PI may apply.
- Candidates must have the ability to conduct independent research and have published in peer-reviewed journals.

FUNDING

- Range of \$20,000 \$50,000 for up to 24 months
- Upon agreement to THRIVE award terms, THRIVE will disburse 75% of funds with the remaining provided upon completion of the study milestones.

APPLICATION PROCESS

- Thrive requires a letter of intent (LOI) in advance of the grant application. Only investigators who have submitted an LOI and been invited to submit a formal grant application will be considered for funding.
- LOI's are due July 1, 2019

SELECTION PROCESS

- The proposed study's scientific merit, innovation and ability to translate preclinical to clinical research (or vice versa) is key to being selected for funding.
- Preference given to studies in which both a non-clinical and a clinical researcher are engaged in either the design, conduct, or analysis or the study results (see attached guidelines for details).
- A total of 4-6 grants will be awarded in 2019.

THRIVE is interested in research that will advance our:

- Fundamental understanding of cancer drug or therapy-related toxicity;
- Ability to identify and translate critical biomarkers of toxicity;
- Models (in vitro, in vivo, in silico) of pediatric or adult drug exposure that predict early or impending toxicities;
- Understanding the role of protective co-therapies or modified exposure protocols on the onset of therapy-induced damage; and

• Identification of novel protective therapies or dosing strategies.

KEY DATES

LOI Submission Date – July 1, 2019 Notifications to be sent to submit full proposal – August 1, 2019 Full Proposals for selected LOIs due – September 16, 2019 Awards Selection and Notification - November 16 2019 Award Period Initiates – January 1 2020

For more information contact research@hesithrive.org