

Help us design a research study to improve outcomes for patients after major cancer surgery

For certain types of cancer, surgery offers the best chance of a cure. But some patients suffer heart damage after cancer surgery, which can affect their health more than the original cancer, or sometimes even prove fatal. We want to understand which patients are at highest risk of suffering heart damage, so that we can implement interventions before their surgery to try and prevent it.

Can we identify patients at high risk of heart damage after surgery? And if so, could it help us tailor their healthcare to reduce the risk?



What is this research about?

"Myocardial Injury After Non Cardiac Surgery" (MINS) is a type of heart damage that can occur after a major operation. Patients who develop MINS are more likely to suffer serious complications, and it can even prove fatal.

Our study will explore whether a simple blood test after an exercise test (which is often used as part of the patient's pre-op work up) can help predict a patient's risk of developing MINS, and whether we can do anything to reduce their risk.

Who are we looking for?

We're looking for patients who have had major surgery for cancer, and/or their caregivers, to help shape and improve our research study.

Your perspectives will help improve the study design in several ways, for example:

- ☐ Make the study easy to understand
- ☐ Improve the information and consent process for patients to sign up
- ☐ Ensure we're not "asking too much" of study participants



For more information or to get involved, please contact us at: ppie-clpsrc@ucl.ac.uk