

Virtual Reality for GI Cancer Pain Reduction Study

What is the purpose of the study?

We are researchers at Emory collaborating with Cedars-Sinai to study how pain affects quality of life. We are working to determine if digital, virtual reality (VR) technologies can help improve daily function and reduce pain in people with GI cancers.

Who is eligible?

Age 18+, patients with pain and with a computer or smartphone with access to email.

- Patients with a primary malignancy of the biliary tract, colon, liver, pancreas, peritoneum, rectum, small intestine or stomach, (either locally advanced or advanced) with no plan for resection during the study period.
- How can I participate?



Emory patients can contact the our study team (email below) or the Cedars-Sinai team (gicancerstudy@cshs.org). A study team member will contact the patient to assess eligibility.

After completing a week of surveys, a VR headset and Fitbit Luxe will be sent to the patient for use.

What can patients expect with participation?

- The study does not require any additional medical visits.
- Patients will answer survey questions about pain levels on a weekly basis over two months.
- Participation may provide personal benefits, such as pain relief and improved physical activity.
- At the completion of the patient's participation in the study, all devices must be returned (shipping will be provided at no cost).
- Patients will be eligible for up to \$225 in Amazon gift card codes.



For more information, please contact the Emory study team at: Vinita.singh@emory.edu or ali.john.zarrabi@emory.edu