## **2017 Buckeye Cruise for Cancer Fund a Need** ImageStreamX Mark II Imaging Flow Cytometer



The ImageStreamX Mark II Flow Cytometer is designed to take pictures of a large number of cells and allow for identification of changes within cell populations while still providing information about every individual cell.

This technology quantifies and provides insight to researchers in many different medical areas, most notably those in oncology who work on detecting cancer cells in the body.

This new technology will enable researchers at the OSUCCC – James to detect and study cancer cells while gaining a greater understanding of the complexities of this disease. These scientific leaps are difficult to achieve with any other single technology.



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