

Precision medicine technologies for patients with solid tumours

- We develop advanced technology to bring the right drug for the right patient

We make our own tools!

Projects:

1. Single-cell transcriptomics/multi-omics

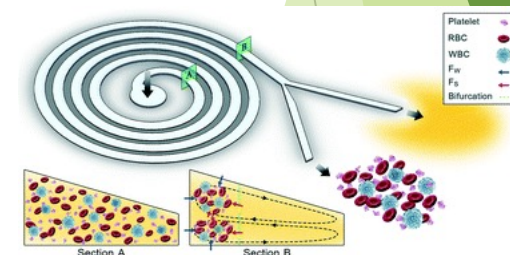
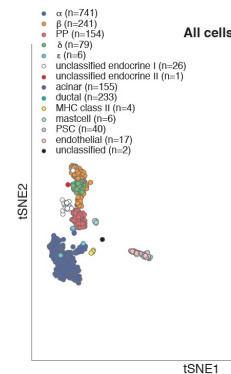
We have developed some of the most popular single-cell RNA seq technology in the world.

2. Microfluidics for isolation of circulating tumour cells

We develop a sophisticated microfluidic platform for blood cell separation.

3. Dynamic culture for drug sensitivity assay

To bring the more realistic drug choice for patients with solid tumours.



The developed technology will be used on pancreatic cancer, one of the most killer cancers in Australia and the world