

Research

Our laboratory's area of expertise harnesses the advantage of combining our clinical practice with laboratory research, allowing for a) multi-sampling of surgically collected samples to correct for intra-tumoural heterogeneity, b) rapid transfer of tissues to prevent degradation, and c) generation of unique in vivo mouse models of human samples. Utilizing multiplatform profiling of peritoneal carcinomatosis and sarcoma, we aim to identify novel therapeutic targets for these diseases.

Our laboratory's mission is to generate data based upon sound scientific principles with a translational focus to form the foundation of a translational therapeutics program. This will be supported by building strong academic-industrial collaborations.