

Arterial Resection for Cancer of the Pancreas Study (ARCAP)

Update from Dr. Ian McGilvray

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Dr. Ian McGilvray, a multi-organ transplant and cancer surgeon at Toronto General Hospital, last year proposed a trial of pre-operative chemotherapy/radiotherapy, followed by radical surgery for pancreas cancers with involvement of major arteries – arterial resection for cancer of the pancreas (ARCAP). In collaboration with our medical oncology and radiation oncology colleagues at The Princess Margaret Cancer Centre, the ARCAP study will be one of its kind worldwide in testing new preoperative chemotherapy and radiotherapy strategies for some of the most difficult operations to resect pancreas cancer.



With Pancreatic Cancer Canada funding, we have been able to make significant progress on this groundbreaking pancreas cancer project. At our institution, trial review is contingent on achieving funding. Once funding had been obtained through the generous support of Pancreatic Cancer Canada, the study was submitted for review and is now in the final stages of approval. Moreover, we have recently hired necessary study personnel, so that we are ready to initiate this 30 person study as soon as final approval has been granted. We anticipate starting recruitment early in the new year, and will have preliminary results within the next 12 months.



Arterial Resection Diagram

