

November 28th, 2007

RegenMed announces its Grand Opening.

RegenMed is a not-for-profit organization located in Thunder Bay that specializes in regenerative medicine applications. To date we have received over 1 million dollars in funding from governmental and independent agencies that support the economic development of Northwestern Ontario. Along with this financial support, RegenMed values the formation of partnerships with organizations such as Thunder Bay Regional Health Sciences Centre.

Regenerative medicine is a rapidly expanding multi-disciplinary field that incorporates the use of cells, genes, molecules and bioengineered materials for the goal of replacing, repairing or regenerating organs and tissues.

Tissue banking is considered the most elemental form of regenerative medicine. It is for this reason that the creation of a tissue bank in Thunder Bay has become the pioneering effort of our organization. Tissue donors have an opportunity to help in improving quality of life of individuals who require tissue grafts in order to meet their reconstructive surgery needs. RegenMed has the ability to customize these grafts through highly regulated procedures in the only processing room in Ontario. This will provide Canadian surgeons with a reliable Canadian source of transplantation tissue, which is historically in short supply.

RegenMed now begins operations of its living donor tissue bank, and will continue to make giant strides towards the start up of its diseased donor operational stream. We are actively engaging in practices that would make RegenMed an accredited source of much needed donation tissue in Ontario.

RegenMed also strives to become a leader in the field of regenerative medicine research and it is currently evaluating alternatives for a successful start up of its research phase. Together with the tissue banking operations, RegenMed will have the ability to employ and retain qualified personnel in Thunder Bay. The opportunities arising from discoveries in this modern arena can lead to new treatments for repairing damaged tissues that are presently unavailable. A well known research stream in regenerative medicine includes the development of therapeutic uses of adult stem cells, which will undoubtedly become a cornerstone of medicine in generations to come.