

The Edmonton Protocol

The **Edmont Protocol** *' is a binding standard ratified after 2000 by the world's leading workplaces collecting pancreas from donor bodies. The purpose of this document is to unify the subscription procedure.* The introduction of the protocol has significantly helped to increase the long-term success rate of Pancreas Transplantation (today it is about 80-90%) as well as Islet of Langerhans Transplantation and their function from approx. 20% after one year of transplantation to today's 50-80 %. IKEM laboratories are based on this protocol.

The main points of the protocol are

- donor age 25-70 years;
- perfusion with UW solution, consistent local cooling;
- cold ischemia within 8 hours;
- warm ischemia up to 10 minutes max (preferably none);
- exclusion of diabetes mellitus in the donor.

Links

References

- ADAMEC, Miloš – SAUDEK, Francis. *Pancreas Transplantation and Diabetes Mellitus*. 1. edition. Prague : Karolinum : Galen, 2005. ISBN 80-246-1166-X.