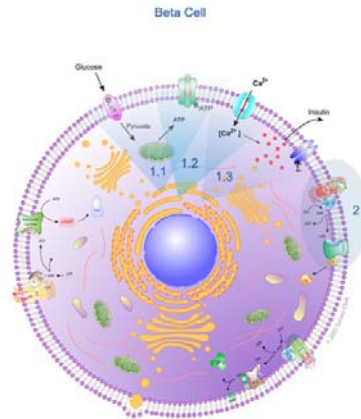




“Preservation of heparan sulfate in beta cells: strategies for maintaining survival and protection against autoimmune diabetes”



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Research Interests

1. The immunological processes which lead to the rejection of foreign (allogeneic and xenogeneic) tissue transplants and the induction of transplant tolerance.
2. The treatment of insulin-dependent diabetes (T1D) by transplantation of pancreatic islet tissue.
3. The prevention of T1D/autoimmune destruction of host pancreatic islet tissue and understanding the host factors which initiate diabetes-producing autoimmunity.
4. Requirements for maintaining islet integrity and islet beta cell survival following isolation.
5. Regulation of recurrent of diabetes-producing autoimmune disease in transplanted islet tissue.

WHERE:

MTZ, Seminar Room 3

WHEN:

06.06.2011, 4:00 pm

Further Information:

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