Saskatchewan Epilepsy Research Initiative

The mission of the Saskatchewan Epilepsy Research Initiative (SERT) is to develop a clinical and basic sciences team to serve patients with intractable epilepsy in Saskatchewan. SERT objectives are:

- to undertake a interdisciplinary clinical and basic sciences program for epilepsy;
- to build an epilepsy brain bank to foster collaboration between clinical and basic science researchers at the U of S;
- to employ advanced imaging techniques, such as fMRI and PET-CT to study and treat patients with intractable epilepsy;
- to instigate major epidemiological projects focused on patients with epilepsy;
- to develop new services linked with clinical research such as an epilepsy transition clinic;
- to submit national grant applications;
- to build research capacity in the epilepsy field in Saskatchewan including senior and junior faculty, graduate and summer students

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