

Multi-center Postgenomic Research for Intractable Epilepsy

Director
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Major research goals

1. To establish a clinical-genomic database of epilepsy
2. To develop analytic tools for genomic data that is optimized to multifactorial disease like epilepsy
3. To identify and validate the genetic risk factors concerning epilepsy susceptibility or treatment responsiveness to anti-epileptic drugs.
4. Finally, to construct basic knowledge for precision medicine of epilepsy.

Major achievements

1. Registration of clinical-genomic data of epilepsy to CODA
2. Development of a user friendly computerized interface of NGS noise analyzer.

Researcher Information

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